



Photo 247: A representative photo of WL247.



Photo 248: A representative photo of WL248.



Photo 249: A representative photo of WL249.



Photo 250: A representative photo of WL250.



Photo 251: A representative photo of WL251.



Photo 252: A representative photo of WL252.



Photo 253: A representative photo of WL253.



Photo 254: A representative photo of WL254.



Photo 255: A representative photo of WL255.



Photo 256: A representative photo of WL256.



Photo 257: A representative photo of WL257.



Photo 258: A representative photo of WL258.



Photo 259: A representative photo of WL259.



Photo 260: A representative photo of WL260.



Photo 261: A representative photo of WL261.



Photo 262: A representative photo of WL262.



Photo 263: A representative photo of WL263.



Photo 264: A representative photo of WL264.



Photo 265: A representative photo of WL265.



Photo 266: A representative photo of WL266.



Photo 267: A representative photo of WL267.

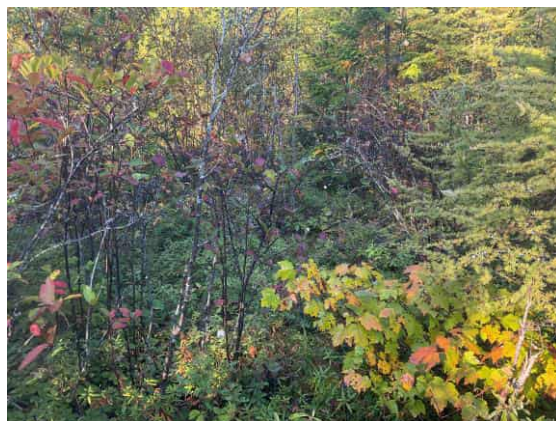


Photo 268: A representative photo of WL268.



Photo 269: A representative photo of WL269.



Photo 270: A representative photo of WL270.



Photo 271: A representative photo of WL271.



Photo 272: A representative photo of WL272.



Photo 273: A representative photo of WL273.



Photo 274: A representative photo of WL274.



Photo 275: A representative photo of WL275.



Photo 276: A representative photo of WL276.



Photo 277: A representative photo of WL277.



Photo 278: A representative photo of WL278.



Photo 279: A representative photo of WL279.



Photo 280: A representative photo of WL280.

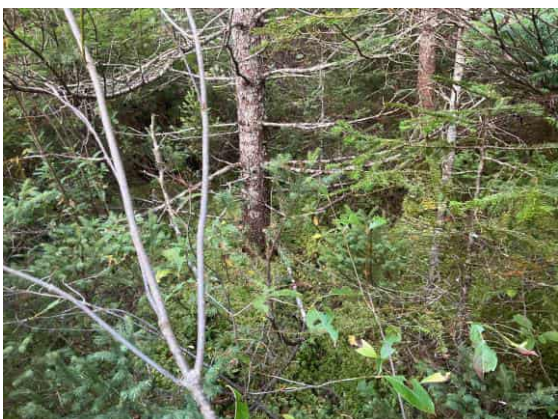


Photo 281: A representative photo of WL281.



Photo 282: A representative photo of WL282.



Photo 283: A representative photo of WL283.



Photo 284: A representative photo of WL284.



Photo 285: A representative photo of WL285.



Photo 286: A representative photo of WL286.



Photo 287: A representative photo of WL287.

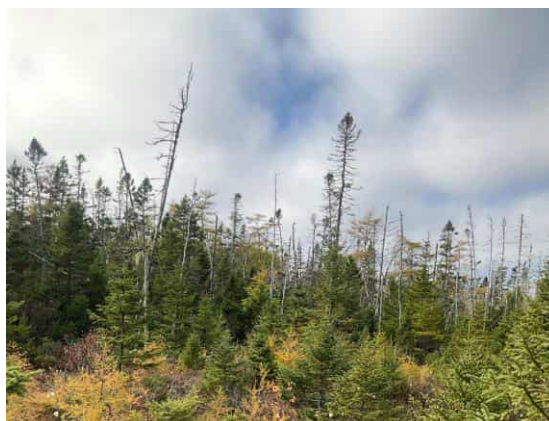


Photo 288: A representative photo of WL288.



Photo 289: A representative photo of WL289.



Photo 290: A representative photo of WL290.



Photo 291: A representative photo of WL291.



Photo 292: A representative photo of WL292.



Photo 293: A representative photo of WL293.



Photo 294: A representative photo of WL294.



Photo 295: A representative photo of WL295.



Photo 296: A representative photo of WL296.



Photo 297: A representative photo of WL297.



Photo 298: A representative photo of WL298.



Photo 299: A representative photo of WL299.



Photo 300: A representative photo of WL300.



Photo 301: A representative photo of WL301.



Photo 302: A representative photo of WL302.



Photo 303: A representative photo of WL303.



Photo 304: A representative photo of WL304.



Photo 305: A representative photo of WL305.



Photo 306: A representative photo of WL306.



Photo 307: A representative photo of WL307.



Photo 308: A representative photo of WL308.



Photo 309: A representative photo of WL309.



Photo 310: A representative photo of WL310.



Photo 311: A representative photo of WL311.



Photo 312: A representative photo of WL312.



Photo 313: A representative photo of WL313.



Photo 314: A representative photo of WL314.



Photo 315: A representative photo of WL315.



Photo 316: A representative photo of WL316.



Photo 317: A representative photo of WL317.



Photo 318: A representative photo of WL318.



Photo 319: A representative photo of WL319.



Photo 320: A representative photo of WL320.



Photo 321: A representative photo of WL321.



Photo 322: A representative photo of WL322.



Photo 323: A representative photo of WL323.



Photo 324: A representative photo of WL324.



Photo 325: A representative photo of WL325.



Photo 326: A representative photo of WL326.



Photo 327: A representative photo of WL327.



Photo 328: A representative photo of WL328.



Photo 329: A representative photo of WL329.



Photo 330: A representative photo of WL330.



Photo 331: A representative photo of WL331.



Photo 332: A representative photo of WL332.



Photo 333: A representative photo of WL333.



Photo 334: A representative photo of WL334.



Photo 335: A representative photo of WL335.



Photo 336: A representative photo of WL336.



Photo 337: A representative photo of WL337.



Photo 338: A representative photo of WL338.



Photo 339: A representative photo of WL339.



Photo 340: A representative photo of WL340.



Photo 341: A representative photo of WL341.



Photo 342: A representative photo of WL342.



Photo 343: A representative photo of WL343.



Photo 344: A representative photo of WL344.



Photo 345: A representative photo of WL345.



Photo 346: A representative photo of WL346.



Photo 347: A representative photo of WL347.



Photo 348: A representative photo of WL348.



Photo 349: A representative photo of WL349.

APPENDIX K

OLD GROWTH PHOTO LOG



Photo 1: Representative photo Mapstand C023-01182, January 17, 2024.



Photo 2: Representative photo of Mapstand C023-01943, March 6, 2024.



Photo 3: Representative photo of Mapstand C026-01974, January 18, 2024.



Photo 4: Representative photo of Mapstand C026-02103, January 17, 2024.



Photo 5: Representative photo of Mapstand C026-02216, March 5, 2024.



Photo 6: Representative photo of Mapstand C026-03080, February 13, 2024.



Photo 7: Representative photo of Mapstand C026-03113, January 18, 2024.



Photo 8: Representative photo of Mapstand C026-03961, September 22, 2023.



Photo 9: Representative photo of Mapstand C026-03982, February 13, 2024.



Photo 10: Representative photo of Mapstand C026-04698, April 17, 2024.



Photo 11: Representative photo of Mapstand C026-04728, April 18, 2024.



Photo 12: Representative photo of Mapstand C026-04730, April 18, 2024.



Photo 13: Representative photo of Mapstand C026-05731, March 6, 2024.



Photo 14: Representative photo of Mapstand C026-05757, March 7, 2024.



Photo 15: Representative photo of Mapstand C026-06541, April 15, 2024.



Photo 16: Representative photo of Mapstand C026-06656, May 1, 2024.



Photo 17: Representative photo of Mapstand C026-06843, April 30, 2024.



Photo 18: Representative photo of Mapstand C026-07516, April 16, 2025.



Photo 19: Representative photo of Mapstand C026-08567, March 7, 2024.



Photo 20: Representative photo of Mapstand C026-08705, May 2, 2024.



Photo 21: Representative photo of Mapstand C026-09320, April 29, 2024.



Photo 22: Representative photo of Mapstand C026-09500, March 4, 2024.



Photo 23: Representative photo of Mapstand C026-09522, January 18, 2024.



Photo 24: Representative photo of Mapstand C026-10206, January 18, 2024.



Photo 25: Representative photo of Mapstand C027-01893, March 5, 2024.

APPENDIX L

FLORA INVENTORY

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Plants (Vascular)					
Balsam fir	<i>Abies balsamea</i>	-	-	-	S5
Striped maple	<i>Acer pensylvanicum</i>	-	-	-	S5
Red maple	<i>Acer rubrum</i>	-	-	-	S5
Sugar maple	<i>Acer saccharum</i>	-	-	-	S4S5
White baneberry	<i>Actaea pachypoda</i>	-	-	-	S4
Red baneberry	<i>Actaea rubra</i>	-	-	-	S5
Nova Scotia agalinis	<i>Agalinis neoscotica</i>	-	-	-	S4S5
Colonial bent grass	<i>Agrostis capillaris</i>	-	-	-	SNA
Green alder	<i>Alnus alnobetula</i>	-	-	-	S5
Speckled alder	<i>Alnus incana</i>	-	-	-	S5
New York fern	<i>Amauropelta noveboracensis</i>	-	-	-	S5
Downy serviceberry	<i>Amelanchier arborea</i>	-	-	-	S4S5
Running serviceberry	<i>Amelanchier spicata</i>	-	-	-	S4
Pearly everlasting	<i>Anaphalis margaritacea</i>	-	-	-	S5
Bog rosemary	<i>Andromeda polifolia</i>	-	-	-	S5
Howell's pussytoes	<i>Antennaria howellii</i>	-	-	-	S4
Bristly sarsaparilla	<i>Aralia hispida</i>	-	-	-	S5
Wild sarsaparilla	<i>Aralia nudicaulis</i>	-	-	-	S5
Arethusa	<i>Arethusa bulbosa</i>	-	-	-	S4
Black chokeberry	<i>Aronia melanocarpa</i>	-	-	-	S5
Swamp milkweed	<i>Asclepias incarnata</i>	-	-	-	S4
Common lady fern	<i>Athyrium filix-femina</i>	-	-	-	S5
Yellow birch	<i>Betula alleghaniensis</i>	-	-	-	S5
Heart-leaved birch	<i>Betula cordifolia</i>	-	-	-	S5
Paper birch	<i>Betula papyrifera</i>	-	-	-	S5
Gray birch	<i>Betula populifolia</i>	-	-	-	S5
Bluejoint reed grass	<i>Calamagrostis canadensis</i>	-	-	-	S5
Tuberous grass pink	<i>Calopogon tuberosus</i>	-	-	-	S4S5
Pennsylvania bittercress	<i>Cardamine pensylvanica</i>	-	-	-	S5
Lesser brown sedge	<i>Carex adusta</i>	-	-	-	S3
Black sedge	<i>Carex arctata</i>	-	-	-	S5
Brownish sedge	<i>Carex brunnescens</i>	-	-	-	S5
Fringed sedge	<i>Carex crinita</i>	-	-	-	S5
White-edged sedge	<i>Carex debilis</i>	-	-	-	S5
Star sedge	<i>Carex echinata</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Northern long sedge	<i>Carex folliculata</i>	-	-	-	S5
Nodding sedge	<i>Carex gynandra</i>	-	-	-	S5
Bladder sedge	<i>Carex intumescens</i>	-	-	-	S5
Slender sedge	<i>Carex lasiocarpa</i>	-	-	-	S5
Bristly-stalked sedge	<i>Carex leptalea</i>	-	-	-	S5
Finely-nerved sedge	<i>Carex leptoneura</i>	-	-	-	S5
New England sedge	<i>Carex novae-angliae</i>	-	-	-	S5
Few-flowered sedge	<i>Carex pauciflora</i>	-	-	-	S4S5
Broom sedge	<i>Carex scoparia</i>	-	-	-	S5
Awl-fruited sedge	<i>Carex stipata</i>	-	-	-	S5
Tussock sedge	<i>Carex stricta</i>	-	-	-	S5
Three-seeded sedge	<i>Carex trisperma</i>	-	-	-	S5
Northern beaked sedge	<i>Carex utriculata</i>	-	-	-	S5
Leatherleaf	<i>Chamaedaphne calyculata</i>	-	-	-	S5
White turtlehead	<i>Chelone glabra</i>	-	-	-	S5
Drooping wood reed grass	<i>Cinna latifolia</i>	-	-	-	S5
Small enchanter's nightshade	<i>Circaea alpina</i>	-	-	-	S5
Interrupted fern	<i>Claytonia virginica</i>	-	-	-	S5
Yellow bluebead lily	<i>Clintonia borealis</i>	-	-	-	S5
Goldthread	<i>Coptis trifolia</i>	-	-	-	S5
Early coralroot	<i>Corallorhiza trifida</i>	-	-	-	S4
Bunchberry	<i>Cornus canadensis</i>	-	-	-	S5
Pink lady's-slipper	<i>Cypripedium acaule</i>	-	-	-	S5
Flattened oat grass	<i>Danthonia compressa</i>	-	-	-	S5
Hickey's tree-clubmoss	<i>Dendrolycopodium hickeyi</i>	-	-	-	S4
Eastern hay-scented fern	<i>Dennstaedtia punctilobula</i>	-	-	-	S5
Tufted hair grass	<i>Deschampsia cespitosa</i>	-	-	-	S4
Northern panic grass	<i>Dichanthelium boreale</i>	-	-	-	S5
Northern bush honeysuckle	<i>Diervilla lonicera</i>	-	-	-	S5
Southern ground-cedar	<i>Diphasiastrum digitatum</i>	-	-	-	S5
Hairy flat-top white aster	<i>Doellingeria umbellata</i>	-	-	-	S5
Spoon-leaved sundew	<i>Drosera intermedia</i>	-	-	-	S5
Round-leaved sundew	<i>Drosera rotundifolia</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Mountain wood fern	<i>Dryopteris campyloptera</i>	-	-	-	S5
Spinulose wood fern	<i>Dryopteris carthusiana</i>	-	-	-	S5
Evergreen wood fern	<i>Dryopteris intermedia</i>	-	-	-	S5
Three-way sedge	<i>Dulichium arundinaceum</i>	-	-	-	S5
Slender spikerush	<i>Eliocharis tenuis</i>	-	-	-	S5
Black crowberry	<i>Empetrum nigrum</i>	-	-	-	S5
Trailing arbutus	<i>Epigaea repens</i>	-	-	-	S5
Field horsetail	<i>Equisetum arvense</i>	-	-	-	S5
Water horsetail	<i>Equisetum fluviatile</i>	-	-	-	S5
Woodland horsetail	<i>Equisetum sylvaticum</i>	-	-	-	S5
Variegated horsetail	<i>Equisetum variegatum</i>	-	-	-	S4
Canada horseweed	<i>Erigeron canadensis</i>	-	-	-	S5
Tawny cottongrass	<i>Eriophorum virginicum</i>	-	-	-	S5
Yellow trout lily	<i>Erythronium americanum</i>	-	-	-	S4S5
Common eyebright	<i>Euphrasia nemorosa</i>	-	-	-	SNA
Grass-leaved goldenrod	<i>Euthamia graminifolia</i>	-	-	-	S5
Large-leaved aster	<i>Eurybia macrophylla</i>	-	-	-	S5
Low rough aster	<i>Eurybia radula</i>	-	-	-	S5
American beech	<i>Fagus grandifolia</i>	-	-	-	S3S4
Wild strawberry	<i>Fragaria virginiana</i>	-	-	-	S5
White ash	<i>Fraxinus americana</i>	-	-	-	S5
Rough bedstraw	<i>Galium asprellum</i>	-	-	-	S5
Common marsh bedstraw	<i>Galium palustre</i>	-	-	-	S5
Creeping snowberry	<i>Gaultheria hispidula</i>	-	-	-	S5
Eastern teaberry	<i>Gaultheria procumbens</i>	-	-	-	S5
Black huckleberry	<i>Gaylussacia baccata</i>	-	-	-	S5
Northern comandra	<i>Geocaulon lividum</i>	-	-	-	S3S4
White avens	<i>Geum canadense</i>	-	-	-	S4S5
Water avens	<i>Geum rivale</i>	-	-	-	S5
Canada manna grass	<i>Glyceria canadensis</i>	-	-	-	S5
Slender manna grass	<i>Glyceria melicaria</i>	-	-	-	S4
Fowl manna grass	<i>Glyceria striata</i>	-	-	-	S5
Common oak fern	<i>Gymnocarpium dryopteris</i>	-	-	-	S5
Common cow parsnip	<i>Heracleum maximum</i>	-	-	-	S5
Common hawkweed	<i>Hieracium lachenalii</i>	-	-	-	SNA
Shining firmoss	<i>Huperzia lucidula</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Canada St John's-wort	<i>Hypericum canadense</i>	-	-	-	S5
Fraser's St. John's-wort	<i>Hypericum fraseri</i>	-	-	-	S5
Pinesap	<i>Hypopitys monotropa</i>	-	-	-	S4
Inkberry	<i>Ilex glabra</i>	-	-	-	S5
Mountain holly	<i>Ilex mucronata</i>	-	-	-	S5
Common Winterberry	<i>Ilex verticillata</i>	-	-	-	S5
Spotted jewelweed	<i>Impatiens capensis</i>	-	-	-	S5
Harlequin blue flag	<i>Iris versicolor</i>	-	-	-	S5
Jointed rush	<i>Juncus articulatus</i>	-	-	-	S5
Canada rush	<i>Juncus canadensis</i>	-	-	-	S5
Soft rush	<i>Juncus effusus</i>	-	-	-	S5
Common juniper	<i>Juniperus communis</i>	-	-	-	S5
Creeping juniper	<i>Juniperus horizontalis</i>	-	-	-	S4
Sheep laurel	<i>Kalmia angustifolia</i>	-	-	-	S5
Pale bog laurel	<i>Kalmia polifolia</i>	-	-	-	S5
Canada lettuce	<i>Lactuca canadensis</i>	-	-	-	S5
Tamarack	<i>Larix laricina</i>	-	-	-	S5
Twinflower	<i>Linnaea borealis</i>	-	-	-	S5
Rice cut grass	<i>Leersia oryzoides</i>	-	-	-	S5
Canada fly honeysuckle	<i>Lonicera canadensis</i>	-	-	-	S5
Mountain fly honeysuckle	<i>Lonicera villosa</i>	-	-	-	S4S5
Hairy woodrush	<i>Luzula acuminata</i>	-	-	-	S5
Northern bog clubmoss	<i>Lycopodiella inundata</i>	-	-	-	S5
Northern starflower	<i>Lysimachia borealis</i>	-	-	-	S5
Swamp yellow loosestrife	<i>Lysimachia terrestris</i>	-	-	-	S5
Purple loosestrife	<i>Lythrum salicaria</i>	-	-	-	SNA
Wild lily-of-the-valley	<i>Maianthemum canadense</i>	-	-	-	S5
Large false Solomon's seal	<i>Maianthemum racemosum</i>	-	-	-	S4S5
Three-leaved false Solomon's seal	<i>Maianthemum trifolium</i>	-	-	-	S5
Common apple	<i>Malus domestica</i>	-	-	-	SNA
Cucumber root	<i>Medeola virginiana</i>	-	-	-	S5
Bog buckbean	<i>Menyanthes trifoliata</i>	-	-	-	S5
Partridgeberry	<i>Mitchella repens</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
One-flowered wintergreen	<i>Moneses uniflora</i>	-	-	-	S4S5
Convulsion-root	<i>Monotropa uniflora</i>	-	-	-	S5
Northern bayberry	<i>Morella pensylvanica</i>	-	-	-	S5
Small forget-me-not	<i>Myosotis laxa</i>	-	-	-	S5
Sweet gale	<i>Myrica gale</i>	-	-	-	S5
Tall rattlesnakeroot	<i>Nabalus altissimus</i>	-	-	-	S5
Three-leaved rattlesnakeroot	<i>Nabalus trifoliolatus</i>	-	-	-	S5
Southern twayblade	<i>Neottia bifolia</i>	-	-	-	S3
Whorled wood aster	<i>Oclemena acuminata</i>	-	-	-	S5
Bog aster	<i>Oclemena nemoralis</i>	-	-	-	S5
A hybrid white paniced american-aster	<i>Oclemena x blakei</i>	-	-	-	S5
Common evening primrose	<i>Oenothera biennis</i>	-	-	-	S5
Sensitive fern	<i>Onoclea sensibilis</i>	-	-	-	S5
One-sided wintergreen	<i>Orthilia secunda</i>	-	-	-	S5
Royal fern	<i>Osmunda regalis</i>	-	-	-	S5
Cinnamon fern	<i>Osmundastrum cinnamomeum</i>	-	-	-	S5
Common wood sorrel	<i>Oxalis montana</i>	-	-	-	S5
European wood sorrel	<i>Oxalis stricta</i>	-	-	-	S5
New York fern	<i>Parathelypteris noveboracensis</i>	-	-	-	S5
Common pellia	<i>Pellia epiphylla</i>	-	-	-	S5
Dotted smartweed	<i>Persicaria punctata</i>	-	-	-	S5
White fringed orchid	<i>Persicaria sagittata</i>	-	-	-	S5
Northern sweet coltsfoot	<i>Petasites frigidus</i>	-	-	-	S4
Northern beech fern	<i>Phegopteris connectilis</i>	-	-	-	S5
White spruce	<i>Picea glauca</i>	-	-	-	S5
Black spruce	<i>Picea mariana</i>	-	-	-	S5
Red spruce	<i>Picea rubens</i>	-	-	-	S5
Orange hawkweed	<i>Pilosella aurantiaca</i>	-	-	-	SNA
Eastern white pine	<i>Pinus strobus</i>	-	-	-	S5
White fringed orchid	<i>Platanthera blephariglottis</i>	-	-	-	S4S5
Club spur orchid	<i>Platanthera clavellata</i>	-	-	-	S5
White bog orchid	<i>Platanthera dilatata</i>	-	-	-	S4S5
Ragged fringed orchid	<i>Platanthera lacera</i>	-	-	-	S4S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Small purple fringed orchid	<i>Platanthera psycodes</i>	-	-	-	S4
Blood milkwort	<i>Polygala sanguinea</i>	-	-	-	S4
Rock polypody	<i>Polypodium virginianum</i>	-	-	-	S5
Large-toothed aspen	<i>Populus grandidentata</i>	-	-	-	S5
Trembling aspen	<i>Populus tremuloides</i>	-	-	-	S5
English cinquefoil	<i>Potentilla anglica</i>	-	-	-	SNA
Common self-heal	<i>Prunella vulgaris</i>	-	-	-	S5
Pin cherry	<i>Prunus pensylvanica</i>	-	-	-	S5
Black cherry	<i>Prunus serotina</i>	-	-	-	S5
Chokecherry	<i>Prunus virginiana</i>	-	-	-	S5
Bracken fern	<i>Pteridium aquilinum</i>	-	-	-	S5
Ciliate fringewort	<i>Ptilidium ciliare</i>	-	-	-	S5
Naugehyde liverwort	<i>Ptilidium pulcherrimum</i>	-	-	-	S5
Round-leaved pyrola	<i>Pyrola americana</i>	-	-	-	S5
Kidney-leaved buttercup	<i>Ranunculus abortivus</i>	-	-	-	S4S5
Hooked buttercup	<i>Ranunculus recurvatus</i>	-	-	-	S5
Creeping buttercup	<i>Ranunculus repens</i>	-	-	-	SNA
Rhodora	<i>Rhododendron canadense</i>	-	-	-	S5
Common labrador tea	<i>Rhododendron groenlandicum</i>	-	-	-	S5
White beakrush	<i>Rhynchospora alba</i>	-	-	-	S5
Skunk currant	<i>Ribes glandulosum</i>	-	-	-	S5
Carolina rose	<i>Rosa carolina</i>	-	-	-	S4S5
Shining rose	<i>Rosa nitida</i>	-	-	-	S4S5
Virginia rose	<i>Rosa virginiana</i>	-	-	-	S5
Alleghaney blackberry	<i>Rubus alleghaniensis</i>	-	-	-	S5
Bristly dewberry	<i>Rubus hispidus</i>	-	-	-	S5
Red raspberry	<i>Rubus idaeus</i>	-	-	-	S5
Black raspberry	<i>Rubus occidentalis</i>	-	-	-	SNA
Dwarf red raspberry	<i>Rubus pubescens</i>	-	-	-	S5
Long-leaved dock	<i>Rumex longifolius</i>	-	-	-	SNA
Bitter dock	<i>Rumex obtusifolius</i>	-	-	-	SNA
Broad-leaved arrowhead	<i>Sagittaria latifolia</i>	-	-	-	S5
Upland willow	<i>Salix humilis</i>	-	-	-	S5
Red elderberry	<i>Sambucus racemosa</i>	-	-	-	S5
Northern pitcher-plant	<i>Sarracenia purpurea</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Northern purple pitcher-plant	<i>Sarracenia purpurea</i> ssp. <i>purpurea</i>	-	-	-	S5
Water bulrush	<i>Schoenoplectus subterminalis</i>	-	-	-	S5
Common woolly bulrush	<i>Scirpus cyperinus</i>	-	-	-	S5
Purple crown-vetch	<i>Securigera varia</i>	-	-	-	SNA
White goldenrod	<i>Solidago bicolor</i>	-	-	-	S5
Canada goldenrod	<i>Solidago canadensis</i>	-	-	-	S4S5
Zigzag goldenrod	<i>Solidago flexicaulis</i>	-	-	-	S5
Hairy goldenrod	<i>Solidago gigantea</i>	-	-	-	S5
Rough-stemmed goldenrod	<i>Solidago rugosa</i>	-	-	-	S5
Northern bog goldenrod	<i>Solidago uliginosa</i>	-	-	-	S5
American mountain ash	<i>Sorbus americana</i>	-	-	-	S5
European mountain ash	<i>Sorbus aucuparia</i>	-	-	-	SNA
Stiff clubmoss	<i>Spinulum annotinum</i>	-	-	-	S5
White meadowsweet	<i>Spiraea alba</i>	-	-	-	S5
Steeplebush	<i>Spiraea tomentosa</i>	-	-	-	S5
Slender ladies'-tresses	<i>Spiranthes lacera</i>	-	-	-	S5
Clasping-leaved twisted-stalk	<i>Streptopus amplexifolius</i>	-	-	-	S4S5
Rose twisted-stalk	<i>Streptopus lanceolatus</i>	-	-	-	S5
Heart-leaved aster	<i>Symphyotrichum cordifolium</i>	-	-	-	S4S5
Lance-leaved aster	<i>Symphyotrichum lanceolatum</i>	-	-	-	S4S5
Calico aster	<i>Symphyotrichum lateriflorum</i>	-	-	-	S5
New York aster	<i>Symphyotrichum novi-belgii</i>	-	-	-	S5
Canada yew	<i>Taxus canadensis</i>	-	-	-	S4S5
Tall meadow-rue	<i>Thalictrum pubescens</i>	-	-	-	S5
Eastern marsh fern	<i>Thelypteris palustris</i>	-	-	-	S5
Painted trillium	<i>Trillium undulatum</i>	-	-	-	S5
Nodding trillium	<i>Trillium cernuum</i>	-	-	-	S4
Eastern hemlock	<i>Tsuga canadensis</i>	-	-	-	S4
Narrow-leaved cattail	<i>Typha angustifolia</i>	-	-	-	SNA
Broad-leaved cattail	<i>Typha latifolia</i>	-	-	-	S5
Late lowbush blueberry	<i>Vaccinium angustifolium</i>	-	-	-	S5
Large cranberry	<i>Vaccinium macrocarpon</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Velvet-leaved blueberry	<i>Vaccinium myrtilloides</i>	-	-	-	S5
Small cranberry	<i>Vaccinium oxycoccos</i>	-	-	-	S5
Mountain cranberry	<i>Vaccinium vitis-idaea</i>	-	-	-	S4S5
Wild celery	<i>Vallisneria americana</i>	-	-	-	S2S3
Northern wild raisin	<i>Viburnum cassinoides</i>	-	-	-	S5
Hobblebush	<i>Viburnum lantanoides</i>	-	-	-	S4
Highbush cranberry	<i>Viburnum opulus</i>	-	-	-	S4
Sweet white violet	<i>Viola blanda</i>	-	-	-	S5
Marsh blue violet	<i>Viola cucullata</i>	-	-	-	S5
Lance-leaved violet	<i>Viola lanceolata</i>	-	-	-	S5
Kidney-leaved white violet	<i>Viola renifolia</i>	-	-	-	S4
Bryophytes					
Northern shorthusk	<i>Brachyelytrum aristosum</i>	-	-	-	S5
Field ragged moss	<i>Brachythecium campestre</i>	-	-	-	S5
Rota's feather moss	<i>Brachythecium rotaenum</i>	-	-	-	S5
Rough-stalked feather moss	<i>Brachythecium rutabulum</i>	-	-	-	S5
Wavy-leaved broom moss	<i>Dicranum polysetum</i>	-	-	-	S5
Common broom moss	<i>Dicranum scoparium</i>	-	-	-	S5
A Dicranum moss	<i>Dicranum undulatum</i>	-	-	-	S5
Greater water moss	<i>Fontinalis antipyretica</i>	-	-	-	S5
Asa Gray's scalewort	<i>Frullania asagrayana</i>	-	-	-	S5
York scalewort	<i>Frullania erobacensis</i>	-	-	-	S5
Oake's scalewort	<i>Frullania oakesiana</i>	-	-	-	S4
Tamarisk scalewort	<i>Frullania tamarisci</i>	-	-	-	SU
A feather moss	<i>Hylocomiastrum umbratum</i>	-	-	-	S5
Stairstep moss	<i>Hylocomium splendens</i>	-	-	-	S5
Pellucid plait moss	<i>Hypnum imponens</i>	-	-	-	S5
Swan's-neck leafy moss	<i>Mnium hornum</i>	-	-	-	S5
Bordered leafy moss	<i>Mnium marginatum</i>	-	-	-	S4?
A moss	<i>Neckera complanata</i>	-	-	-	S5
Feathery Neckera moss	<i>Neckera pennata</i>	-	-	-	S5
Lyell's ribbonwort	<i>Pallavicinia lyellii</i>	-	-	-	S5
Lesser featherwort	<i>Plagiochila porelloides</i>	-	-	-	S5
Red-stemmed feather moss	<i>Pleurozium schreberi</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Common haircap moss	<i>Polytrichum commune</i>	-	-	-	S5
Juniper haircap moss	<i>Polytrichum juniperinum</i>	-	-	-	S5
Bog haircap moss	<i>Polytrichum strictum</i>	-	-	-	S5
Wall scalewort	<i>Porella platyphylla</i>	-	-	-	S5
Knight's plume moss	<i>Ptilium crista-castrensis</i>	-	-	-	S5
Flat-leaved scalewort	<i>Radula complanata</i>	-	-	-	S5
Electrified cat's-tail moss	<i>Rhytidiadelphus triquetrus</i>	-	-	-	S5
Grove earwort	<i>Scapania nemorea</i>	-	-	-	S5
A peatmoss	<i>Sphagnum angermanicum</i>	-	-	-	S4S5
Northern peat moss	<i>Sphagnum capillifolium</i>	-	-	-	S5
Feathery peat moss	<i>Sphagnum cuspidatum</i>	-	-	-	S5
A peatmoss	<i>Sphagnum flavicomans</i>	-	-	-	S5
Green peat moss	<i>Sphagnum girgensohnii</i>	-	-	-	S5
Magellan's peat moss	<i>Sphagnum magellanicum</i>	-	-	-	S5
Olive peat moss	<i>Sphagnum majus</i>	-	-	-	S4
Blunt-leaved peat moss	<i>Sphagnum palustre</i>	-	-	-	S5
Papillose peat moss	<i>Sphagnum papillosum</i>	-	-	-	S5
Streamside peat moss	<i>Sphagnum riparium</i>	-	-	-	S3?
Red peat moss	<i>Sphagnum rubellum</i>	-	-	-	S5
Russow's peat moss	<i>Sphagnum russowii</i>	-	-	-	S5
Shaggy peat moss	<i>Sphagnum squarrosum</i>	-	-	-	S5
Delicate peat moss	<i>Sphagnum subtile</i>	-	-	-	S5
Warnstorff's peat moss	<i>Sphagnum warnstorffii</i>	-	-	-	S4S5
Wulf's peat moss	<i>Sphagnum wulfianum</i>	-	-	-	S4S5
Delicate fern moss	<i>Thuidium delicatulum</i>	-	-	-	S5
Woolly liverwort	<i>Trichocolea tomentella</i>	-	-	-	S5
A moss	<i>Ulota coarctata</i>	-	-	-	S5
Crisped pincushion moss	<i>Ulota crispa</i>	-	-	-	S5
Lichens					
Shaggy fringed lichen	<i>Anaptychia palmulata</i>	-	-	-	S3S4
Ripple ring lichen	<i>Arctoparmelia centrifuga</i>	-	-	-	S5
Finger ring lichen	<i>Arctoparmelia incurva</i>	-	-	-	S3S4
A lichen	<i>Bacidia schweinitzii</i>	-	-	-	S5
Brown beret lichen	<i>Baeomyces rufus</i>	-	-	-	S4
A lichen	<i>Biatora vernalis</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Elegant horsehair lichen	<i>Bryoria americana</i>	-	-	-	S4
Burred horsehair lichen	<i>Bryoria furcellata</i>	-	-	-	S5
Pale-footed horsehair lichen	<i>Bryoria fuscescens</i>	-	-	-	S4S5
Blonde horsehair lichen	<i>Bryoria nadvornikiana</i>	-	-	-	S4S5
A lichen	<i>Buellia disciformis</i>	-	-	-	S5
A lichen	<i>Buellia erubescens</i>	-	-	-	S5
Schaerer's disc lichen	<i>Buellia schaeereri</i>	-	-	-	SU
A lichen	<i>Calicium abietinum</i>	-	-	-	S4S5
A lichen	<i>Calicium glaucellum</i>	-	-	-	S5
A lichen	<i>Calicium lenticulare</i>	-	-	-	S5
A lichen	<i>Calicium parvum</i>	-	-	-	S5
Elfin candelflake lichen	<i>Candelaria concolor</i>	-	-	-	S4S5
Spiny heath lichen	<i>Cetraria aculetea</i>	-	-	-	S4S5
True icelandmoss lichen	<i>Cetraria islandica</i>	-	-	-	S4
Speckled icelandmoss lichen	<i>Cetraria islandica ssp. Crispiformis</i>	-	-	-	S4
Spiny heath lichen	<i>Cetraria muricata</i>	-	-	-	S2S3
Frothing seastorm lichen	<i>Cetrelia chicitae</i>	-	-	-	S5
Upside seastorm lichen	<i>Cetrelia olivetorum</i>	-	-	-	S5
A stubble lichen	<i>Chaenotheca brachypoda</i>	-	-	-	S3S4
Brown-head stubble lichen	<i>Chaenotheca brunneola</i>	-	-	-	S5
A lichen	<i>Chaenotheca chrysocephala</i>	-	-	-	S5
A stubble lichen	<i>Chaenotheca ferruginea</i>	-	-	-	S5
A lichen	<i>Chaenotheca furfuracea</i>	-	-	-	S5
A lichen	<i>Chaenotheca trichalis</i>	-	-	-	S5
A lichen	<i>Chaenothecopsis pusiola</i>	-	-	-	SU
Least pin lichen	<i>Chaenothecopsis savonica</i>	-	-	-	SU
Quill lichen	<i>Cladonia amaurocraea</i>	-	-	-	SU
Reindeer lichen	<i>Cladonia arbuscula</i>	-	-	-	S5
Fishnet lichen	<i>Cladonia boryi</i>	-	-	-	S5
Lesser ribbed pixie lichen	<i>Cladonia cariosa</i>	-	-	-	S4
Powdered funnel lichen	<i>Cladonia cenotea</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Mealy pixie-cup lichen	<i>Cladonia chlorophaea</i>	-	-	-	S5
Common pixie powderhorn	<i>Cladonia coniocraea</i>	-	-	-	S4?
Bighorn pixie lichen	<i>Cladonia cornuta</i>	-	-	-	S4?
Orangepipe lichen	<i>Cladonia crispata</i>	-	-	-	S5
British soldiers lichen	<i>Cladonia cristatella</i>	-	-	-	S5
Fingered pixie-cup lichen	<i>Cladonia digitata</i>	-	-	-	S4?
Cup lichen	<i>Cladonia gracilis</i>	-	-	-	S5
Gracile lichen	<i>Cladonia gracilis</i> ssp. <i>gracilis</i>	-	-	-	S4S5
Bronzed lichen	<i>Cladonia gracilis</i> ssp. <i>turbinata</i>	-	-	-	S5
Lipstick powderhorn lichen	<i>Cladonia macilenta</i>	-	-	-	S4S5
Giant cladonia lichen	<i>Cladonia maxima</i>	-	-	-	S5
Sieve lichen	<i>Cladonia multiformis</i>	-	-	-	S5
Smooth-footed powderhorn lichen	<i>Cladonia ochrochlora</i>	-	-	-	S5
Red-fruited pixie-cup	<i>Cladonia pleurota</i>	-	-	-	S5
Gray reindeer lichen	<i>Cladonia rangiferina</i>	-	-	-	S5
Mealy forked lichen	<i>Cladonia scabriuscula</i>	-	-	-	S5
Dragon lichen	<i>Cladonia squamosa</i>	-	-	-	S5
Star-tipped reindeer lichen	<i>Cladonia stellaris</i>	-	-	-	S5
Olive cladonia lichen	<i>Cladonia strepsilis</i>	-	-	-	S5
Black-footed reindeer lichen	<i>Cladonia stygia</i>	-	-	-	S3?
Newfoundland reindeer lichen	<i>Cladonia terrae-novae</i>	-	-	-	S5
Thorn lichen	<i>Cladonia uncialis</i>	-	-	-	S5
Ladder lichen	<i>Cladonia verticillata</i>	-	-	-	S5
Salted shell lichen	<i>Coccocarpia palmicola</i>	-	-	-	S3S4
Blistered tarpaper lichen	<i>Collema furfuraceum</i>	-	-	-	S5
Blistered tarpaper lichen	<i>Collema subflaccidum</i>	-	-	-	S5
Brookside stippleback lichen	<i>Dermatocarpon luridum</i>	-	-	-	S4
Pink earth lichen	<i>Dibaeis baeomyces</i>	-	-	-	S5
Methuselah's beard lichen	<i>Dolichousnea longissima</i>	-	-	-	S4
Boreal oakmoss lichen	<i>Evernia mesomorpha</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Granulated greenshield lichen	<i>Flavoparmelia caperata</i>	-	-	-	S5
Roughened shingle lichen	<i>Fuscopannaria ahlneri</i>	-	-	-	S3
White-rimmed shingle lichen	<i>Fuscopannaria leucosticta</i>	Threatened	-	-	S3
A lichen	<i>Fuscopannaria soledata</i>	-	-	-	S2S3
A lichen	<i>Graphis scripta</i>	-	-	-	S5
A lichen	<i>Gyalolechia flavorubescens</i>	-	-	-	S5
Fringe lichen	<i>Heterodermia neglecta</i>	-	-	-	S3S4
Powdered fringe lichen	<i>Heterodermia speciosa</i>	-	-	-	S3S4
Scaly fringe lichen	<i>Heterodermia squamulosa</i>	Threatened	-	-	S3
Lattice tube lichen	<i>Hypogymnia incurvoides</i>	-	-	-	S4S5
Freckled tube lichen	<i>Hypogymnia krogiae</i>	-	-	-	S5
Monk's hood lichen	<i>Hypogymnia physodes</i>	-	-	-	S5
Powder-headed tube lichen	<i>Hypogymnia tubulosa</i>	-	-	-	S5
Slender monk's hood lichen	<i>Hypogymnia vittata</i>	-	-	-	S4
A lichen	<i>Icmadophila ericetorum</i>	-	-	-	S5
Salted starburst lichen	<i>Imshaugia aleurites</i>	-	-	-	S4S5
Eyed starburst lichen	<i>Imshaugia placodidia</i>	-	-	-	S4S5
A lichen	<i>Ionaspis lacustris</i>	-	-	-	S4
Brown-bellied toadskin lichen	<i>Lasallia papulosa</i>	-	-	-	S5
A lichen	<i>Lecanora caesiorubella</i>	-	-	-	S5
A lichen	<i>Lecanora thysanophora</i>	-	-	-	S5
A lichen	<i>Lecidea albofuscescens</i>	-	-	-	S4S5
A lichen	<i>Lecidea varians</i>	-	-	-	S5
A lichen	<i>Lepra amara</i>	-	-	-	S5
A lichen	<i>Lepra multipunctoides</i>	-	-	-	S4
Pustule crust lichen	<i>Lepra pustulata</i>	-	-	-	SU
Fluffy dust lichen	<i>Lepraria finkii</i>	-	-	-	S5
Zoned dust lichen	<i>Lepraria neglecta</i>	-	-	-	S5
A dust lichen	<i>Lepraria torii</i>	-	-	-	SU
Blue jellyskin lichen	<i>Leptogium cyanescens</i>	-	-	-	S5
Short-bearded jellyskin lichen	<i>Leptogium laceroides</i>	-	-	-	S4
Lungwort lichen	<i>Lobaria pulmonaria</i>	-	-	-	S5
Textured lungwort lichen	<i>Lobaria scrobiculata</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
A lichen	<i>Loxospora ochrophaea</i>	-	-	-	S5
Polished camouflage lichen	<i>Melanelixia glabrata</i>	-	-	-	S4S5
Abrading camouflage lichen	<i>Melanelixia subaurifera</i>	-	-	-	S5
Tree flute lichen	<i>Menegazzia subsimilis</i>	-	-	-	S4S5
Magic flute lichen	<i>Menegazzia terebrata</i>	-	-	-	S4S5
A lichen	<i>Micarea micrococca</i>	-	-	-	SU
A lichen	<i>Microcalicium ahlneri</i>	-	-	-	SU
Blue-gray moss shingle lichen	<i>Moelleropsis nebulosa ssp. frullaniae</i>	-	-	-	S2S3
Shingled camouflage lichen	<i>Montanelia panniformis</i>	-	-	-	S5
A lichen	<i>Mycoblastus sanguinarioides</i>	-	-	-	S5
Fringed kidney lichen	<i>Nephroma helveticum</i>	-	-	-	S4S5
Mustard kidney lichen	<i>Nephroma laevigatum</i>	-	-	-	S5
Rimmed elf-ear lichen	<i>Normandina pulchella</i>	-	-	-	S4
Crabseye lichen	<i>Ochrolechia androgyna</i>	-	-	-	S5
Mealy-rimmed shingle lichen	<i>Pannaria conoplea</i>	-	-	-	S4S5
Brown-eyed shingle lichen	<i>Pannaria rubiginosa</i>	-	-	-	S4
Salted shield lichen	<i>Parmelia saxatilis</i>	-	-	-	S5
Bottlebrush shield lichen	<i>Parmelia squarrosa</i>	-	-	-	S5
Hammered shield lichen	<i>Parmelia sulcata</i>	-	-	-	S5
Poor-man's shingles	<i>Parmeliella parvula</i>	-	-	-	S1S2
Black-bordered shingles lichen	<i>Parmeliella triptophylla</i>	-	-	-	S5
Powder-tipped starburst lichen	<i>Parmeliopsis capitata</i>	-	-	-	S5
Salted ruffle lichen	<i>Parmotrema crinitum</i>	-	-	-	S5
Perforated ruffle lichen	<i>Parmotrema perforatum</i>	-	-	-	S3S4
Blue felt lichen	<i>Pectenia plumbea</i>	Special Concern	Special Concern	Vulnerable	S3
Common freckle pelt lichen	<i>Peltigera aphthosa</i>	-	-	-	S5
Dog lichen	<i>Peltigera canina</i>	-	-	-	S5
Tree pelt lichen	<i>Peltigera collina</i>	-	-	-	S3
Alternating pelt lichen	<i>Peltigera didactyla</i>	-	-	-	S4S5
Concentric pelt lichen	<i>Peltigera elisabethae</i>	-	-	-	S4S5
Peppered pelt lichen	<i>Peltigera evansiana</i>	-	-	-	S4S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Sheepish pelt lichen	<i>Peltigera extenuata</i>	-	-	-	S4S5
Flat-fruited pelt lichen	<i>Peltigera horizontalis</i>	-	-	-	S5
Membranous pelt lichen	<i>Peltigera membranacea</i>	-	-	-	S5
Many-fruited pelt lichen	<i>Peltigera polydactylon</i>	-	-	-	S5
Born-again pelt lichen	<i>Peltigera praetextata</i>	-	-	-	S4S5
A lichen	<i>Pertusaria consocians</i>	-	-	-	SU
A pore lichen	<i>Pertusaria pustulata</i>	-	-	-	SU
A disc lichen	<i>Phaeocalicium betulinum</i>	-	-	-	SU
Alder needle lichen	<i>Phaeocalicium compressulum</i>	-	-	-	SU
A disc lichen	<i>Phaeocalicium polyporaeum</i>	-	-	-	SU
Mealy shadow lichen	<i>Phaeophyscia orbicularis</i>	-	-	-	S4?
Orange-cored shadow lichen	<i>Phaeophyscia rubropulchra</i>	-	-	-	S5
A lichen	<i>Phlyctis argena</i>	-	-	-	SU
Hooded rosettes lichen	<i>Physcia adscendens</i>	-	-	-	S5
Hoary rosette lichen	<i>Physcia aipolia</i>	-	-	-	S5
Star rosette lichen	<i>Physcia stellaris</i>	-	-	-	S5
Bottlebrush frost lichen	<i>Physconia detera</i>	-	-	-	S4
A frost lichen	<i>Physconia grumosa</i>	-	-	-	SU
Varied rag lichen	<i>Platismatia glauca</i>	-	-	-	S5
Oldgrowth rag lichen	<i>Platismatia norvegica</i>	-	-	-	S3
Crumpled rag lichen	<i>Platismatia tuckermanii</i>	-	-	-	S5
Pinchusion sunburst lichen	<i>Polycauliona polycarpa</i>	-	-	-	S5
A boulder lichen	<i>Porpidia albocaerulscens</i>	-	-	-	S4
A boulder lichen	<i>Porpidia crustulata</i>	-	-	-	SU
A boulder lichen	<i>Porpidia macrocarpa</i>	-	-	-	SU
Boulder lichen	<i>Porpidia tuberculosa</i>	-	-	-	SU
Brown-gray moss-shingle lichen	<i>Protopannaria pezizoides</i>	-	-	-	S5
Ghost antler lichen	<i>Pseudevernia cladonia</i>	-	-	-	S2S3
Yellow specklebelly lichen	<i>Pseudocyphellaria holarctica</i>	-	-	-	S5
Rough speckleback lichen	<i>Punctelia rudecta</i>	-	-	-	S5
Nipple lichen	<i>Pycnothelia papillaria</i>	-	-	-	S5
Mustard lichen	<i>Pyxine soorediata</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Sinewed ramalina lichen	<i>Ramalina americana</i>	-	-	-	S5
Punctured ramalina lichen	<i>Ramalina dilacerata</i>	-	-	-	S5
Hyphenated ramalina lichen	<i>Ramalina farinacea</i>	-	-	-	S5
Rock ramalina lichen	<i>Ramalina intermedia</i>	-	-	-	S5
Frayed ramalina lichen	<i>Ramalina roesleri</i>	-	-	-	S5
A lichen	<i>Rhizocarpon cinereovirens</i>	-	-	-	SU
A lichen	<i>Rhizocarpon concentricum</i>	-	-	-	SU
Yellow map lichen	<i>Rhizocarpon geographicum</i>	-	-	-	S4
A map lichen	<i>Rhizocarpon reductum</i>	-	-	-	SU
Smooth lung lichen	<i>Ricasolia quercizans</i>	-	-	-	S5
Elegant sunburst lichen	<i>Rusavskia elegans</i>	-	-	-	S4S5
Frosted glass-whiskers	<i>Sclerophora peronella</i>	Special Concern	Special Concern	-	S3S4
Appressed jellyskin lichen	<i>Scytinium subtile</i>	-	-	-	S3S4
Birdnest jellyskin lichen	<i>Scytinium tenuissimum</i>	-	-	-	S2S3
Fragile coral lichen	<i>Sphaerophorus fragilis</i>	-	-	-	S3S4
Northern coral lichen	<i>Sphaerophorus globosus</i>	-	-	-	S4
A lichen	<i>Stenocybe major</i>	-	-	-	SU
A lichen	<i>Stenocybe pullatula</i>	-	-	-	S5
Granular soil foam lichen	<i>Stereocaulon condensatum</i>	-	-	-	S3S4
Finger foam lichen	<i>Stereocaulon dactylophyllum</i>	-	-	-	S5
Rock foam lichen	<i>Stereocaulon saxatile</i>	-	-	-	S4
Peppered moon lichen	<i>Sticta fuliginosa</i>	-	-	-	S3S4
Powdered moon lichen	<i>Sticta limbata</i>	-	-	-	S1
A lichen	<i>Stictis urceolatum</i>	-	-	-	S4
A lichen	<i>Thelotrema lepadinum</i>	-	-	-	S5
Fringed wrinkle lichen	<i>Tuckermannopsis americana</i>	-	-	-	S5
Fringed wrinkle lichen	<i>Tuckermannopsis ciliaris</i>	-	-	-	S4?
Variable wrinkle lichen	<i>Tuckermannopsis orbata</i>	-	-	-	S5
Frosted rocktripe lichen	<i>Umbilicaria americana</i>	-	-	-	SU
Peppered rocktripe lichen	<i>Umbilicaria deusta</i>	-	-	-	S4?
Smooth rocktripe lichen	<i>Umbilicaria mammulata</i>	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Plated rock tripe	<i>Umbilicaria muhlenbergii</i>	-	-	-	S5
Inflated beard lichen	<i>Usnea cornuta</i>	-	-	-	S4S5
Fishbone beard lichen	<i>Usnea dasopoga</i>	-	-	-	S5
Bushy beard lichen	<i>Usnea strigosa</i>	-	-	-	S5
Nit beard lichen	<i>Usnea subfloridana</i>	-	-	-	S5
Bony beard lichen	<i>Usnea trichodea</i>	-	-	-	S5
Shelter shingle lichen	<i>Vahliella leucophaea</i>	-	-	-	S3S4
Exotic					
Common eyebright	<i>Euphrasia nemorosa</i>	-	-	-	SNA
Common hawkweed	<i>Hieracium lachenalii</i>	-	-	-	SNA
Purple loosetrife	<i>Lythrum salicaria</i>	-	-	-	SNA
Common apple	<i>Malus domestica</i>	-	-	-	SNA
Orange hawkweed	<i>Pilosella aurantiaca</i>	-	-	-	SNA
English cinquefoil	<i>Potentilla anglica</i>	-	-	-	SNA
Creeping buttercup	<i>Ranunculus repens</i>	-	-	-	SNA
Black raspberry	<i>Rubus occidentalis</i>	-	-	-	SNA
Long-leaved dock	<i>Rumex longifolius</i>	-	-	-	SNA
Bitter dock	<i>Rumex obtusifolius</i>	-	-	-	SNA
Purple crown-vetch	<i>Securigera varia</i>	-	-	-	SNA
European mountain ash	<i>Sorbus aucuparia</i>	-	-	-	SNA
SAR and SOCI					
Shaggy fringed lichen	<i>Anaptychia palmulata</i>	-	-	-	S3S4
Finger ring lichen	<i>Arctoparmelia incurva</i>	-	-	-	S3S4
Lesser brown sedge	<i>Carex adusta</i>	-	-	-	S3
Spiny heath lichen ⁽¹⁾	<i>Cetraria muricata</i>	-	-	-	S2S3
A stubble lichen	<i>Chaenotheca brachypoda</i>	-	-	-	S3S4
Black-footed reindeer lichen	<i>Cladonia stygia</i>	-	-	-	S3?
Salted shell lichen	<i>Coccocarpia palmicola</i>	-	-	-	S3S4
American beech	<i>Fagus grandifolia</i>	-	-	-	S3S4
Roughened shingle lichen	<i>Fuscopannaria ahlneri</i>	-	-	-	S3
A Lichen	<i>Fuscopannaria sorediata</i>	-	-	-	S2S3
Northern comandra	<i>Geocaulon lividum</i>	-	-	-	S3S4
Fringe lichen	<i>Heterodermia neglecta</i>	-	-	-	S3S4
Powdered fringe lichen	<i>Heterodermia speciosa</i>	-	-	-	S3S4
Scaly fringe lichen ⁽¹⁾	<i>Heterodermia squamulosa</i>	Threatened	-	-	S3
Blue-gray moss shingle lichen	<i>Moelleropsis nebulosa</i> ssp. <i>frullaniae</i>	-	-	-	S2S3

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Southern twayblade	<i>Neottia bifolia</i>	-	-	-	S3
Poor-man's shingles	<i>Parmeliella parvula</i>	-	-	-	S1S2
Perforated ruffle lichen	<i>Parmotrema perforatum</i>	-	-	-	S3S4
Blue felt lichen	<i>Pectenia plumbea</i>	Special Concern	Special Concern	Vulnerable	S3
Tree pelt lichen	<i>Peltigera collina</i>	-	-	-	S3
Oldgrowth rag lichen	<i>Platismatia norvegica</i>	-	-	-	S3
Ghost antler lichen	<i>Pseudevernia cladonia</i>	-	-	-	S2S3
Frosted glass-whiskers	<i>Sclerophora peronella</i>	Special Concern	Special Concern	-	S3S4
Appressed jellyskin lichen	<i>Scytinium subtile</i>	-	-	-	S3S4
Birdnest jellyskin lichen	<i>Scytinium tenuissimum</i>	-	-	-	S2S3
Streamside peat moss	<i>Sphagnum riparium</i>	-	-	-	S3?
Fragile coral lichen	<i>Sphaerophorus fragilis</i>	-	-	-	S3S4
Granular soil foam lichen	<i>Stereocaulon condensatum</i>	-	-	-	S3S4
Peppered moon lichen	<i>Sticta fuliginosa</i>	-	-	-	S3S4
Powdered moon lichen	<i>Sticta limbata</i>	-	-	-	S1
Shelter shingle lichen	<i>Vahliella leucophaea</i>	-	-	-	S3S4
Wild celery	<i>Vallisneria americana</i>	-	-	-	S2S3
White-rimmed shingle lichen	<i>Fuscopannaria leucosticta</i>	-	-	-	S3

⁽¹⁾Note that flora surveys were completed prior to the finalization of the Project layout, such that some species may not have been observed in the final Study Area.

APPENDIX M
TERRESTRIAL FAUNA PHOTO LOG



Photo 1: White-tailed deer (*Odocoileus virginianus*) photographed by trail camera 82 in the Study Area.



Photo 2: White-tailed deer photographed by trail camera 73 located in the Study Area.



Photo 3: White-tailed deer photographed by trail camera 33 located within the Study Area.



Photo 4: Mainland moose (*Alces alces americana*) tracks photographed on October 31, 2024, during wetland delineation surveys.



Photo 5: Mainland moose tracks photographed on March 1, 2023, during trail camera deployment.



Photo 6: Mainland moose tracks photographed on March 1, 2023, during trail camera deployment.

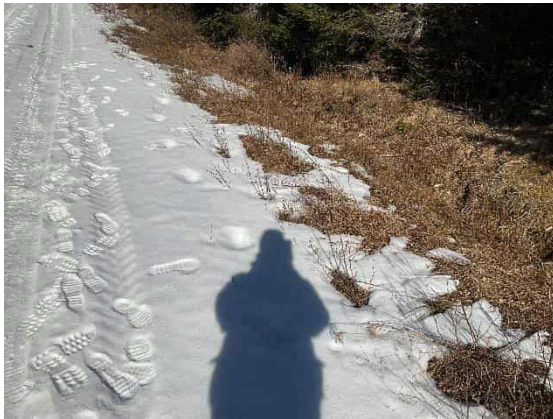


Photo 7: Mainland moose tracks photographed on February 28, 2023, during trail camera deployment.



Photo 8: North American river otter (*Lontra canadensis*) tracks photographed on March 27, 2023, during winter tracking surveys.



Photo 9: Red fox (*Vulpes vulpes*) tracks photographed on January 16, 2024, during winter tracking surveys.



Photo 10: Eastern coyote (*Canis latrans*) scat photographed on February 20, 2024, during winter tracking surveys.



Photo 11: Snowshoe hare (*Lepus americanus*) tracks and scat photographed on February 22, 2024, during winter tracking surveys.



Photo 12: Red squirrel (*Tamiasciurus hudsonicus*) tracks on March 1, 2023, during winter tracking surveys.



Photo 13: North American porcupine (*Erethizon dorsatum*) scat photographed on April 18, 2024, during pellet group inventory surveys.



Photo 14: North American beaver (*Castor canadensis*) tracks on April 17, 2024, during pellet group inventory surveys.



Photo 15: American black bear (*Ursus americanus*) tracks and scat photographed on April 25, 2024, during pellet group inventory surveys.



Photo 16: Bobcat (*Lynx rufus*) tracks photographed on March 8, 2028, during winter tracking surveys.



Photo 17: Unknown rodent tracks photographed on January 9, 2024, during winter tracking surveys.



Photo 18: Maritime garter snake (*Thamnophis sirtalis pallidulus*) photographed on June 15, 2023.



Photo 19: Green frog (*Lithobates clamitans*)
photographed on June 28, 2023.



Photo 20: Pickerel frog (*Lithobates palustris*)
photographed on June 29, 2023.

APPENDIX N

AVIFAUNA

Table 1: Avifauna Point Count Location Habitat Descriptions - Ocean Lake Wind Project

Project # 25-12648

Survey Location	Habitat Description
PC1	Young/med aged coniferous forest, some recent cutting
PC2	Med/mature conifer
PC3	Med mixedwood
PC4	Med/mature mixedwood, recent cutting
PC5	Young mixedwood, edge of disturbed wetland
PC6	Mid age mixedwood
PC7	Large clearcut, some regen, scrubby conifer
PC8	Med/mature mixedwood, riparian area nearby
PC9	Med aged mixedwood, tamarack abundant, wetland complex in distance
PC10	Mixed aged conifer, some recent cutting
PC11	Med aged conifer
PC12	Med/mature conifer/mixed woods. mostly fir, tamarack
PC13	Med/mature conifer
PC14	Med aged conifer
PC15	Softwood forest with extensive forestry activity nearby
PC16	Medium aged conifer
PC17	Mature mixed woods, some forestry activity
PC18	Med/mature conifer/mixed woods with lake and riparian area nearby
PC19	Med aged scrubby conifer
PC20	Mostly young regen, med/mature conifer in distance, scattered med aged deciduous trees
PC21	Med/mature conifer/mixed woods
PC22	Young regen, some med/mature conifer/mix
PC23	Lake edge, surrounded by mature conifer
PC24	young/med aged conifer, mostly fir
PC25	Mixed woods, various age, roadside wet area
PC26	Med/mature softwoods, some recent cutting
PC27	Med/mature softwoods, some recent cutting
PC28	Small roadside wetland with some open water, alders, surrounded by mature conifer
PC29	Mature conifer , bridge over large watercourse
PC30	Med/mature balsam fir
PC31	Mixed woods, various age
PC32	Mixed woods, various age
PC33	Various age conifer, some recent cutting
PC34	Medium aged conifer near brook
PC35	Young/med age deciduous/mixednwoods, mostly yellow birch
PC36	Young mixed woods along road, mature hardwoods in back
PC37	Med/mature conifer, some recent cutting, watercourse nearby
PC38	Med/mature scrubby conifer
PC39	Med age conifer
PC40	Med/mature conifer, forestry activity
PC41	Various aged conifer near small conifer bog
PC42	Trail through disturbed mixedwood forest

Table 1: Avifauna Point Count Location Habitat Descriptions - Ocean Lake Wind Project

Project # 25-12648

Survey Location	Habitat Description
PC43	Mature conifer, small conifer bog near brook
PC44	Young/med age conifer
PC45	Various age conifer near large fen, some recent cutting
PC46	Various age conifer, roadside wetland
PC47	Med age mixed wood
PC48	Med/mature conifer
PC49	Young deciduous regen, various age conifer/mixed woods
PC50	Med age deciduous/mixed woods
PC51	Recent cut, some old deciduous trees left standing
PC52	Med age scrubby conifer
PC53	Med conifer/mixed woods along pipeline, scattered climax deciduous trees
PC54	Young deciduous stand near climax deciduous stand
PC55	Med/mature conifer
PC56	Med/mature conifer, lake edge with wetland
PC57	Med aged conifer
PC58	Young yellow birch, some older trees remaining
PC59	Flooded swamp, climax deciduous and conifer nearby, some cutting with various aged stands
PC60	Young conifer/mixed woods, barrens
PC61	Med/mature mixed woods
PC62	Various aged conifer, some old
PC63	Young/med aged conifer/mixed woods
PC64	Med age scrubby conifer. small barren, mostly lambkill
PC65	Various age conifer, some med deciduous, lake edge
PC66	Med/mature conifer
PC67	Mature conifer, mostly fir
PC69	Med aged conifer
PC70	various aged scrubby conifer, small bogs
PC71	Regenerating cut
PC72	Deciduous scrub, scattered med aged conifer
PC73	Conifers, roadside bog, barrens
PC191	Med/mature scrubby conifer. looks swampy
PC198	Mixedwood forest near large fen
PC199	Softwood regenerating cut
PC200	Softwood regenerating cut
PC202	New Harbour Estuary
PC215	Large softwood bog

Table 2:2023 Winter Bird Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 1	7:54:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 1	7:54:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 2	8:08:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	passing	0	0	0	east			-50	west	
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 2	8:08:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	2	flushed	0	0	0		y				
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 3	8:23:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 3	8:23:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 3	8:23:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	calling	2	0	0	se					
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 4	8:39:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 5	8:54:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 6	9:11:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 6	9:11:00 AM	10	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	0	0	1	se			-50	nw	
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 7	9:26:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 8	9:44:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	4	foraging	0	0	0						fora
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 9	9:57:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	10	foraging	0	0	0						all foraging on tamarack buds
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 10	10:10:00 AM	10	CORE	Common Redpoll	<i>Acanthis flammea</i>	12	foraging	0	0	0						foraging on tamarack buds
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 10	10:10:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 10	10:10:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	calling	0	1	0	sw					
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 11	10:26:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 12	10:39:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	flushed	0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 13	10:52:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 14	11:09:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	2	flushed	0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 15	11:23:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 15	11:23:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	flushed	0	0	0		y				
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 16	11:37:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	calling	0	0	0	north					
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 16	11:37:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 16	11:37:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	calling	0	0	0						foraging on tamarack twigs
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 17	11:50:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Jan-23	Winter Birds	EVW 18	12:07:00 PM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 33	7:42:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 34	7:55:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 34	7:55:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 35	8:11:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 36	8:26:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 37	8:46:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 38	9:01:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 39	9:16:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	flushed	0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 39	9:16:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 40	9:32:00 AM	10	NOGO	Northern Goshawk	<i>Accipiter gentilis</i>	1	passing	0	1	0	west			-50	north	
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 41	9:46:00 AM	10	RBNU	Red-breasted Nuthatch	<i>Sitta canadensis</i>	1	calling	0	0	0	east					
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 41	9:46:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	calling	0	0	0	east					
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 41	9:46:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 42	dropped	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 43	10:06:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 46	10:21:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 47	10:36:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 48	10:50:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 55	11:04:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 49	11:18:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 50	11:32:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 51	11:49:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	27-Jan-23	Winter Birds	EVW 52	12:04:00 PM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	29-Jan-23	Winter Birds	EVW 10	7:34:00 AM	10	WOODPECKER SP	woodpecker species	N/A											

Table 2:2023 Winter Bird Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 28	8:31:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	3	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 28	8:31:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 28	8:31:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	3	foraging	3	0	0	north					foraging silently on tamarack twigs. no response to playback
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 69	8:54:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	3	calling	0	0	0	se					
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 69	8:54:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	passing	1	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 56	9:11:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 61	9:24:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 62	9:37:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 62	9:37:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 63	10:02:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 64	10:17:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 67	10:35:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 66	10:52:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 57	11:25:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	2	calling	0	0	0	sw					
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 57	11:25:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 58	11:39:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 59	11:54:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	08-Feb-23	Winter Birds	EVW 60	12:13:00 PM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 1	7:27:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	2	calling	0	0	0						goldboro, round 2
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 1	7:27:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 1	7:27:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 1	7:27:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 2	7:40:00 AM	10	CORA	Common Raven	Corvus corax	2	passing	0	2	0	se		50+	west		
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 2	7:40:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	2	calling	0	0	0	se					
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 2	7:40:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 191	7:58:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 191	7:58:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 191	7:58:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	1	flushed	0	0	0	y					
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 3	8:14:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 3	8:14:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 3	8:14:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 3	8:14:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 4	8:29:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	2	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 4	8:29:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 5	8:44:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 8	9:00:00 AM	10	RECR	Red Crossbill	Loxia curvirostra	1	passing	0	0	0	east			-50	nw	
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 8	9:00:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 6	9:14:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 7	9:32:00 AM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 7	9:32:00 AM	10	CORA	Common Raven	Corvus corax	2	calling	0	0	2						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 32	10:05:00 AM	10	CORA	Common Raven	Corvus corax	2	calling	0	2	0						lots of noise from river
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 31	10:19:00 AM	10	CORA	Common Raven	Corvus corax	2	calling	0	0	2						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 31	10:19:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 31	10:19:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 9	10:40:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 9	10:40:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 54	11:06:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 53	11:19:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	4	calling	0	0	0	nw					
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 15	11:41:00 AM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Feb-23	Winter Birds	EVW 16	11:54:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Feb-23	Winter Birds	EVW 56	7:38:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	0						round 2 for thisnwaypoint
Ocean Lake Wind Project	Chris Pepper	15-Feb-23	Winter Birds	EVW 61	7:57:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						round 2 for thisnwaypoint
Ocean Lake Wind Project	Chris Pepper	15-Feb-23	Winter Birds	EVW 70	9:18:00 AM	10														

Table 2:2023 Winter Bird Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 21	11:39:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	calling	0	0	0	west					
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 21	11:39:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 20	11:54:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 19	12:08:00 PM	10	CORE	Common Redpoll	<i>Acanthis flammea</i>	3	foraging	0	0	0						
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 18	12:22:00 PM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	19-Feb-23	Winter Birds	EVW 17	12:35:00 PM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 33	7:18:00 AM	10	RBNU	Red-breasted Nuthatch	<i>Sitta canadensis</i>	1	calling	1	0	0	sw					
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 33	7:18:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 34	7:34:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 34	7:34:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	2	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 34	7:34:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	singing	0	1	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 37	7:49:00 AM	10	NO BIRDS	no birds	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 36	8:09:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	2	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 36	8:09:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 35	8:24:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 38	8:42:00 AM	10	NO BIRDS	no birds	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 39	8:57:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 40	9:14:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 41	9:30:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 43	9:46:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>		calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 44	10:00:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 45	10:17:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	calling	2	0	0	ne					
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 46	10:36:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 47	10:50:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 55	11:06:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 55	11:06:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 48	11:19:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	calling	0	0	0	east					
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 48	11:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 49	11:33:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 50	11:46:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 50	11:46:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 51	12:00:00 PM	10	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	0	0	1	sw		100+	north		
Ocean Lake Wind Project	Chris Pepper	22-Feb-23	Winter Birds	EVW 52	12:14:00 PM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 56	7:07:00 AM	10	CORE	Common Redpoll	<i>Acanthis flammea</i>	2	passing	2	0	0	sw			-50	east	
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 56	7:07:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	calling	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 61	7:23:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 62	7:41:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 62	7:41:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 65	7:54:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 63	8:07:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 64	8:36:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 66	8:53:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	calling	0	0	0	west					
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 67	9:07:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 57	9:32:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						not a typo
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 58	9:47:00 AM	10	CORE	Common Redpoll	<i>Acanthis flammea</i>	2	foraging	0	0	0	y					flushed from downy alders between points
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 59	10:04:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 60	10:23:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 70	11:15:00 AM	10	NO BIRDS	no birds	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Feb-23	Winter Birds	EVW 72	11:33:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	12-Mar-23	Winter Birds	EVW 33	7:29:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						round 3
Ocean Lake Wind Project	Chris Pepper	12-Mar-23	Winter Birds	EVW 34	7:52:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	singing	2	0	0	sw					
Ocean Lake Wind Project	Chris Pepper	12-Mar-23	Winter Birds	EVW 34	7:52:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	calling	0	0	1	</					

Table 2:2023 Winter Bird Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 191	9:00:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	calling	0	0	0	ne					
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 191	9:00:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	1	foraging	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 4	9:22:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 4	9:22:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 5	9:38:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 5	9:38:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	3	singing	0	3	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 5	9:38:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 32	9:56:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	calling	0	0	0						some water noise
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 31	10:11:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	2	calling	0	0	2						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 31	10:11:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 31	10:11:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	3	foraging	0	0	0	y					
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 6	10:27:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	singing	2	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 6	10:27:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	0	2						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 6	10:27:00 AM	10	CORA	Common Raven	Corvus corax	1	singing	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 6	10:27:00 AM	10	CORE	Common Redpoll	Acanthis flammea	2	passing	0	0	0	se			-50	nw	
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 7	10:43:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	1	passing	1	0	0	east			-50	west	
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 7	10:43:00 AM	10	BLJA	Blue Jay	Cyanocitta cristata	1	passing	1	0	0	east			-50	west	
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 8	11:01:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 8	11:01:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 8	11:01:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	2	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 9	11:16:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	singing	1	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 16	11:37:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	foraging	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 16	11:37:00 AM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	1	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 15	11:54:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	1	foraging	0	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 15	11:54:00 AM	10	CORE	Common Redpoll	Acanthis flammea	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 54	12:15:00 PM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	13-Mar-23	Winter Birds	EVW 53	12:29:00 PM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 56	7:48:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 61	8:00:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	3	singing	3	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 65	8:12:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						lots of water noise
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 63	8:25:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 67	8:50:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 66	9:05:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	2	singing	0	0	0	sw					
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 64	9:23:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 62	9:42:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 69	10:01:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 57	10:30:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 58	10:44:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 59	10:58:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 60	11:14:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 70	11:58:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 70	11:58:00 AM	10	ABDU	American Black Duck	Anas rubripes	8	passing	0	8	0	nw			-50	east	coming from new harbour direction on rising tide, some landed in pipe lake
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 70	11:58:00 AM	10	GBBG	Great Black-backed Gull	Larus marinus	4	passing	0	4	0	sw			50+	east	
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 70	11:58:00 AM	10	ABDU	American Black Duck	Anas rubripes	2	passing	0	2	0	ne			50+	west	
Ocean Lake Wind Project	Chris Pepper	14-Mar-23	Winter Birds	EVW 72	12:21:00 PM	10	CORA	Common Raven	Corvus corax	2	passing	0	2	0	west			-50		
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 12	7:34:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	1	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 12	7:34:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	calling	0	1	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 13	7:49:00 AM	10	WOODPECKER SF	woodpecker species	N/A	2	drumming	0	2	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 13	7:49:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 14	8:04:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	1	foraging	1	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 24	8:23:00 AM	10	NO BIRDS	no birds	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 29	8:49:00 AM	10	ABDU	American Black Duck	Anas rubripes	2	flushed	0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 29	8:49:00 AM	10	HERG	Herring Gull	Larus argentatus	5	calling	0	0	5						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 29	8:49:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	2	calling	0	2	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 29	8:49:00 AM	10	CANG	Canada Goose	Branta canadensis	2	calling	0	2	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 30	9:03:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	2	calling	0	0	0	ne					
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 28	9:18:00 AM	10	HERG	Herring Gull	Larus argentatus	2	calling	2	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 27	9:30:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 26	9:43:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 25	9:57:00 AM	10	GBBG	Great Black-backed Gull	Larus marinus	1	passing	0	0	1	ne			-50	south	
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 23	10:13:00 AM	10	WOODPECKER SF	woodpecker species	N/A	1	drumming	0	0	1						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 22	10:28:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	calling	1	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 22	10:28:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 21	10:42:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 20	10:57:00 AM	10	NO BIRDS	N/A	N/A			0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 19	11:11:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	calling	0	0	0						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 19	11:11:00 AM	10	CORA	Common Raven	Corvus corax	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 18	11:27:00 AM	10	HERG	Herring Gull	Larus argentatus	1	calling	0	0	1						
Ocean Lake Wind Project	Chris Pepper	26-Mar-23	Winter Birds	EVW 17	11:42:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	2	flushed	0	0	0	y					

Table 3: 2023 Winter Bird Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
American Black Duck	<i>Anas rubripes</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	12
American Goshawk	<i>Accipiter gentilis</i>	Not Listed	Not at Risk	Not Listed	S3S4	1
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	17
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Not Listed	Not at Risk	Not Listed	S5?	2
Black-capped Chickadee	<i>Poecile atricapilla</i>	Not Listed	Not Listed	Not Listed	S5	76
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	6
Boreal Chickadee	<i>Poecile hudsonica</i>	Not Listed	Not Listed	Not Listed	S3	46
Brown Creeper	<i>Certhia americana</i>	Not Listed	Not Listed	Not Listed	S5	1
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	2
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	6
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	49
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	3
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Not Listed	Not Listed	Not Listed	S5	58
Great Black-backed Gull	<i>Larus marinus</i>	Not Listed	Not Listed	Not Listed	S4	5
Hairy Woodpecker	<i>Dryobates villosus</i>	Not Listed	Not Listed	Not Listed	S5	8
Herring Gull	<i>Larus argentatus</i>	Not Listed	Not Listed	Not Listed	S4	8
Ovenbird	<i>Seiurus aurocapilla</i>	Not Listed	Not Listed	Not Listed	S5B	1
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Not Listed	Not Listed	Not Listed	S5	5
Red Crossbill	<i>Loxia curvirostra</i>	Not Listed	Not Listed	Not Listed	S4	3
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Not Listed	Not Listed	Not Listed	S5	2
Redpoll	<i>Acanthis flammea</i>	Not Listed	Not Listed	Not Listed	S4N	22
Ruffed Grouse	<i>Bonasa umbellus</i>	Not Listed	Not Listed	Not Listed	S5	6
Spruce Grouse	<i>Canachites canadensis</i>	Not Listed	Not Listed	Not Listed	S4	14
Woodpecker species	N/A	N/A	N/A	N/A	N/A	39

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	YBSA	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	2	h	0	2	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	nw					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	f	1	0	0	ne			-50	south	
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 33	6:54:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 34	7:13:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 35	7:35:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	f	1	0	0	north			-50	south	
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 35	7:35:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 35	7:35:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 35	7:35:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0	ne					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 36	7:49:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 37	8:07:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 37	8:07:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 37	8:07:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	p	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 37	8:07:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 38	8:20:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 38	8:20:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 38	8:20:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	h	0	0	1	y					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 39	8:34:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 39	8:34:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 40	8:49:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 40	8:49:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	h	1	0	0	southeast					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 40	8:49:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 40	8:49:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 40	8:49:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 41	9:09:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 41	9:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 41	9:09:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	2	h	0	2	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 43	9:23:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 43	9:23:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 43	9:23:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	3	h	0	0	3						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 43	9:23:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	h	0	2	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 43	9:23:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper</																			

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 14	8:20:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 14	8:20:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 198	8:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 198	8:43:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 198	8:43:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 198	8:43:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	f	0	0	2	se			-50	north	
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 24	8:55:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	0	s	0	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 25	9:09:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 26	9:21:00 AM	10	WOODPECKER SP	woodpecker species	N/A	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	9:34:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 28	9:47:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 30	10:01:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 30	10:01:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 30	10:01:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 30	10:01:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	h	0	0	1	south					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 29	10:14:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 29	10:14:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	10:36:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	10:36:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 27	10:36:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 22	10:48:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 22	10:48:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 22	10:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Spring Migration	EVW 22	10:48:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-Apr-2																		

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	x	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 5	7:41:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 31	7:58:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 31	7:58:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 31	7:58:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 31	7:58:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 32	8:11:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	2	s	0	0	2						lots of noise from river. hard to hear distant birds
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 32	8:11:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 32	8:11:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 8	8:29:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 8	8:29:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 8	8:29:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 8	8:29:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 8	8:29:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	s	0	1	0	north					
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 6	8:43:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 6	8:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 6	8:43:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	s	0	1	0	ne					
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 7	8:59:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 7	8:59:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 7	8:59:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	1	h	0	0	1	west					wind picking up
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	h	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 9	9:17:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 54	9:38:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 53	9:52:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 53	9:52:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 15	10:14:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 15	10:14:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Spring Migration	EVW 15	10:14:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	BEKI	Belted Kingfisher	<i>Megaceryle alcyon</i>	1	x	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 199	6:58:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	BLACKBIRD SP	blackbird species	N/A	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	2	h	0	2	0	ne					
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 200	7:22:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Spring Migration	EVW 16	8:01:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-Apr-23																		

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 70	6:47:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	f	0	1	0				50+	east	
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 70	6:47:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 70	6:47:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 70	6:47:00 AM	10	HERG	Herring Gull	<i>Larus argentatus</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthyllo calendula</i>	1	s	1	0	0	northeast					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	7:14:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthyllo calendula</i>	1	s	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	BUFF	Bufflehead	<i>Bucephala albeola</i>	2	x	0	2	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	RNDU	Ring-necked Duck	<i>Aythya collaris</i>	2	h	0	2	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	COME	Common Merganser	<i>Mergus merganser</i>	3	h	0	3	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 56	7:35:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 61	7:52:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 61	7:52:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 61	7:52:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 61	7:52:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 61	7:52:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	2		0	0	2						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	BUFF	Bufflehead	<i>Bucephala albeola</i>	3	x	0	3	0						in ponds along road between waypoints
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthyllo calendula</i>	1	s	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 69	8:08:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 63	8:26:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 64	8:45:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	f	0	1	0	northeast			-50		
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 64	8:45:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 64	8:45:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 64	8:45:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	h	0	0	2	east					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 64	8:45:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 66	9:00:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 66	9:00:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 66	9:00:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 67	9:29:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 67	9:29:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 62	9:53:00 AM	10	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	h	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 62	9:53:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 62	9:53:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 62	9:53:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 57	10:12:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 57	10:12:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 57	10:12:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 58	10:27:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 58	10:27:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 58	10:27:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 58	10:27:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	YBSA	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 59	10:45:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 20	11:02:00 AM	10	BWHA	Broad-winged Hawk	<i>Buteo platypterus</i>	1	h	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 20	11:02:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 20	11:02:00 AM	10	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 60	11:16:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	h	0	0	2	north					
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 202	12:03:00 PM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	4	x	0	4	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 202	12:03:00 PM	10	HERG	Herring Gull	<i>Larus argentatus</i>	17	x	17	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 202	12:03:00 PM	10	ABDU	American Black Duck	<i>Anas rubripes</i>	36	x	36	0	0						
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Spring Migration	EVW 202	12:03:00 PM	10	NOPI	Northern Pintail	<i>Anas acuta</i>	1	x	0	1	0						

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 11	6:04:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 11	6:04:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 11	6:04:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	0	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	FOSP	Fox Sparrow	<i>Passerella iliaca</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 12	6:34:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 13	6:51:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	south					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 14	7:05:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	f	0	0	1	southwest			50	northeast	
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	2	h	0	2	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 198	7:24:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 24	7:39:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 24	7:39:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 24	7:39:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 24	7:39:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 24	7:39:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	southeast					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 25	7:54:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 26	8:10:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 26	8:10:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 26	8:10:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 26	8:10:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	h	0	0	1	west					

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 19	10:33:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 18	10:47:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 17	11:00:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 17	11:00:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 17	11:00:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 17	11:00:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 17	11:00:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	southeast					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	northwest					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	10-May-23	Spring Migration	EVW 16	11:13:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	SPGR	Spruce Grouse	Canachites canadensis	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	YBSA	Yellow-bellied Sapsucker	Sphyrapicus varius	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	MODO	Mourning Dove	Zenaida macroura	1	s	0	1	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	WIWR	Winter Wren	Troglodytes hiemalis	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	ABDU	American Black Duck	Anas rubripes	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 33	5:28:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	WIWR	Winter Wren	Troglodytes hiemalis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10		YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	YBSA	Yellow-bellied Sapsucker	Sphyrapicus varius	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 34	5:48:00 AM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 35	6:04:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 35	6:04:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 35	6:04:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 35	6:04:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 35	6:04:00 AM	10		YBSA	Yellow-bellied Sapsucker	Sphyrapicus varius	1	h	1	0	0					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	WIWR	Winter Wren	Troglodytes hiemalis	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	YBSA	Yellow-bellied Sapsucker	Sphyrapicus varius	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 36	6:19:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	1	h	0	0	1			</			

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	PUIF	Purple Finch	<i>Haemorhous purpureus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	h	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 40	7:33:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	east					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	s	0	1	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	YBSA	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 46	7:48:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	PUIF	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	0	0	1	south					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	RUBL	Rusty Blackbird	<i>Euphagus carolinus</i>	1	s	1	0	0	southeast					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	YBSA	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 47	8:02:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	east					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 48	8:18:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	southwest					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	YBSA	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	southeast					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	BOCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 49	8:32:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	1	0	0						

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 43	10:10:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 43	10:10:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	HAWO	Hairy Woodpecker	Dryobates villosus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 44	10:23:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	h	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	3	s	3	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 45	10:37:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 54	10:52:00 AM	10	BWHA	Broad-winged Hawk	Buteo platypterus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 54	10:52:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 53	11:08:00 AM	10	AMRO	American Robin	Turdus migratorius	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 53	11:08:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	12-May-23	Spring Migration	EVW 53	11:08:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	NOWA	Northern Waterthrush	Parkesia noveboracensis	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	SWSP	Swamp Sparrow	Melospiza georgiana	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	RUGR	Ruffed Grouse	Bonasa umbellus	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	WIWR	Winter Wren	Troglodytes hiemalis	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 69	5:51:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	BLJA	Blue Jay	Cyanocitta cristata	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	RNDU	Ring-necked Duck	Aythya collaris	4	h	4	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	ABDU	American Black Duck	Anas rubripes	2	h	2	0	0					2 males, 2 females	
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	1	h	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	WODU	Wood Duck	Aix sponsa	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	h	0	0	1	southeast					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 56	6:10:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration</																	

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	southwest					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 66	7:15:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 67	7:30:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	s	3	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 64	7:56:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	south					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 62	8:17:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 57	8:39:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris																			

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW72	10:28:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW72	10:28:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 70	10:44:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 70	10:44:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 70	10:44:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 70	10:44:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	15-May-23	Spring Migration	EVW 70	10:44:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	NAWA	Nashville Warbler	Leiothlypis ruficapilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	COYE	Common Yellowthroat	Geothlypis trichas	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 1	5:48:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	SWTH	Swainson's Thrush	Catharus ustulatus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	2	s	0	0	2	west					one silent, possibly a pair
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	2	s	0	0	2	northeast					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 2	6:04:00 AM	10	WISN	Wilson's Snipe	Gallinago delicata	1	d	0	1	0	south					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	LISP	Lincoln's Sparrow	Melospiza lincolni	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	AMRE	American Redstart	Setophaga ruticilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	COYE	Common Yellowthroat	Geothlypis trichas	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	WIWR	Winter Wren	Troglodytes hiemalis	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	RUGR	Ruffed Grouse	Bonasa umbellus	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 3	6:18:00 AM	10	AMCR	American Crow	Corvus brachyrhynchos	1	x	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	COLO	Common Loon	Gavia immer	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 200	6:38:00 AM	10	C													

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 11	7:49:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	h	0	0	1	northeast					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 11	7:49:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 11	7:49:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 11	7:49:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 11	7:49:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	0	0	1	south					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	NAWA	Nashville Warbler	Leiiothlypis ruficapilla	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	s	1	0	0	southwest					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	2			0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	PISI	Pine Siskin	Spinus pinus	1	f	0	0	1	west			50	east	
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	1	0	0	0					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 12	8:04:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	BAWW	Black-and-white Warbler	Mniotilta varia	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	2	s	0	0	2	southeast					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	GRYE	Greater Yellowlegs	Tringa melanoleuca	1	s	0	1	0	east					
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	NOFL	Northern Flicker	Colaptes auratus	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	BTNW	Black-throated Green Warbler	Setophaga virens	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	NAWA	Nashville Warbler	Leiiothlypis ruficapilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	AMRE	American Redstart	Setophaga ruticilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	AMGO	American Goldfinch	Spinus tristis	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 13	8:22:00 AM	10	NAWA	Nashville Warbler	Leiiothlypis ruficapilla	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	NAWA	Nashville Warbler	Leiiothlypis ruficapilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	MAWA	Magnolia Warbler	Setophaga magnolia	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	RUGR	Ruffed Grouse	Bonasa umbellus	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	OVEN	Ovenbird	Seiurus aurocapilla	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 14	8:35:00 AM	10	CAGO	Canada Goose	Branta canadensis	1	x.	0	1	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 198	8:49:00 AM	10	BHVI	Blue-headed Vireo	Vireo solitarius	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 198	8:49:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 198	8:49:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 198	8:49:00 AM	10	PAWA	Palm Warbler	Setophaga palmarum	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 198	8:49:00 AM	10	WTSP	White-throated Sparrow	Zonotrichia albicollis	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration																	

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments	
												<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 28	9:58:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 28	9:58:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 28	9:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 28	9:58:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	19-May-23	Spring Migration	EVW 27	10:13:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	a	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	d	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	2	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	h	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	east						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	1	0	southeast						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 4	5:37:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	d	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	2	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	h	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	s	2	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1	h	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	h	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	CSWA	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 5	5:53:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	1	0	0							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 31	6:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 31	6:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 31	6:09:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	s	0	0	2							
Ocean Lake Wind Project	Chris Pepper																				

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 7	7:00:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 7	7:00:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	h	1	0	0	northeast					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 7	7:00:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 7	7:00:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	CSWA	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 8	7:23:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	northeast					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	YEWA	Yellow Warbler	<i>Setophaga petechia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	h	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 9	7:41:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	northwest					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	BWHA	Broad-winged Hawk	<i>Buteo platypterus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 15	8:04:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	northwest					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 16	8:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW																

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	3	p	0	0	3						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	northeast					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 23	9:22:00 AM	10	AMKE	American Kestrel	<i>Falco sparverius</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	1	0	north					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	s	3	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 25	9:37:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 26	9:51:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	s	3	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	h	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 22	10:06:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 21	10:19:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 20	10:34:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 20	10:34:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 20	10:34:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 20	10:34:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	23-May-23	Spring Migration	EVW 20	10:34:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	1	0	0						

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	MODD	Mourning Dove	<i>Zenaida macroura</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	d	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	h	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	6:03:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	BEKI	Belted Kingfisher	<i>Megaceryle alcyon</i>	1	x	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	s	1	0	0	northwest					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	northwest					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	s	0	0	1	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 65	6:16:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	s	0	1	0	inc					hearb between waypoints
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	s	0	1	0	southwest					heard between pois
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	0	0	1	southwest					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	ABDU	American Black Duck	<i>Anas rubripes</i>	1	h	0	1	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	FOSP	Fox Sparrow	<i>Passerella iliaca</i>	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	s	0	0	1	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 56	6:37:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	h	0	0	1	west					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	southwest					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	s	1	0	0	west					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	s	0	0	1	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 61	6:52:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 67	7:13:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 67	7:13:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 67	7:13:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 67	7:13:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0	north					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	p	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	s	0	0	1	southwest					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0	north					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 63	7:45:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	s	2	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 64	8:17:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	s	0	0	3						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	h	2	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	h	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 62	8:39:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	s	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	s	0	0	1	north					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 60	9:07:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						

Table 4: 2023 Spring Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Comments
												<50 m	50 - 100 m	100 m +						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	h	1	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	2	h	2	0	0	east					
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	f	0	0	1	west			-50	north	
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	x	0	1	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 70	10:57:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	10	s	10	0	0						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	YEWA	Yellow Warbler	<i>Setophaga petechia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	s	0	0	2						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	s	0	0	1						
Ocean Lake Wind Project	Chris Pepper	30-May-23	Spring Migration	EVW 72	11:23:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	s	0	0	1						

Table 5: 2023 Spring Migration Point Count Survey Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	Not Listed	Not Listed	Not Listed	S5B	2
American Black Duck	<i>Anas rubripes</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	41
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	14
American Goldfinch	<i>Spinus tristis</i>	Not Listed	Not Listed	Not Listed	S5	14
American Kestrel	<i>Falco sparverius</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	5
American Redstart	<i>Setophaga ruticilla</i>	Not Listed	Not Listed	Not Listed	S5B	36
American Robin	<i>Turdus migratorius</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	25
American Woodcock	<i>Scolopax minor</i>	Not Listed	Not Listed	Not Listed	S4B	1
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Not Listed	Not at Risk	Not Listed	S5?	1
Bay-breasted Warbler	<i>Setophaga castanea</i>	Not Listed	Not Listed	Not Listed	S4B	11
Belted Kingfisher	<i>Megaceryle alcyon</i>	Not Listed	Not Listed	Not Listed	S4B,SUN	3
Black-and-white Warbler	<i>Mniotilta varia</i>	Not Listed	Not Listed	Not Listed	S5B	80
Black-backed Woodpecker	<i>Picoides arcticus</i>	Not Listed	Not Listed	Not Listed	S3S4	3
Black-capped Chickadee	<i>Poecile atricapilla</i>	Not Listed	Not Listed	Not Listed	S5	34
Blackpoll Warbler	<i>Setophaga striata</i>	Not Listed	Not Listed	Not Listed	S3?B,S5M	6
Black-throated Green Warbler	<i>Setophaga virens</i>	Not Listed	Not Listed	Not Listed	S4B	76
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	14
Blue-headed Vireo	<i>Vireo solitarius</i>	Not Listed	Not Listed	Not Listed	S5B	55
Boreal Chickadee	<i>Poecile hudsonica</i>	Not Listed	Not Listed	Not Listed	S3	22
Broad-winged Hawk	<i>Buteo platypterus</i>	Not Listed	Not Listed	Not Listed	S5?B	3
Brown Creeper	<i>Certhia americana</i>	Not Listed	Not Listed	Not Listed	S5	2
Bufflehead	<i>Bucephala albeola</i>	Not Listed	Not Listed	Not Listed	S3S4N	5
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	15
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	8
Canada Warbler	<i>Cardellina canadensis</i>	Threatened	Special Concern	Endangered	S2S3B	3
Cape May Warbler	<i>Setophaga tigrina</i>	Not Listed	Not Listed	Not Listed	S3S4B,S4M	1
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Not Listed	Not Listed	Not Listed	S5B	1
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	Not Listed	Not Listed	Not Listed	S5B	4
Common Grackle	<i>Quiscalus quiscula</i>	Not Listed	Not Listed	Not Listed	S5B,SUN	6
Common Loon	<i>Gavia immer</i>	Not Listed	Not at Risk	Not Listed	S4B,S4N	20
Common Merganser	<i>Mergus merganser</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	3
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	32
Common Yellowthroat	<i>Geothlypis trichas</i>	Not Listed	Not Listed	Not Listed	S5B	62

Table 5: 2023 Spring Migration Point Count Survey Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	100
Downy Woodpecker	<i>Dryobates pubescens</i>	Not Listed	Not Listed	Not Listed	S5	4
Fox Sparrow	<i>Passerella iliaca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	2
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Not Listed	Not Listed	Not Listed	S5	84
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	14
Hairy Woodpecker	<i>Dryobates villosus</i>	Not Listed	Not Listed	Not Listed	S5	19
Hermit Thrush	<i>Catharus guttatus</i>	Not Listed	Not Listed	Not Listed	S5B	69
Herring Gull	<i>Larus argentatus</i>	Not Listed	Not Listed	Not Listed	S4	18
Least Flycatcher	<i>Empidonax minimus</i>	Not Listed	Not Listed	Not Listed	S5B	11
Lincoln's Sparrow	<i>Melospiza lincolni</i>	Not Listed	Not Listed	Not Listed	S4B	10
Magnolia Warbler	<i>Setophaga magnolia</i>	Not Listed	Not Listed	Not Listed	S4S5B	108
Mallard	<i>Anas platyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	2
Mourning Dove	<i>Zenaida macroura</i>	Not Listed	Not Listed	Not Listed	S5	4
Mourning Warbler	<i>Geothlypis philadelphia</i>	Not Listed	Not Listed	Not Listed	S4B	2
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	16
Northern Flicker	<i>Colaptes auratus</i>	Not Listed	Not Listed	Not Listed	S5B	60
Northern Parula	<i>Setophaga americana</i>	Not Listed	Not Listed	Not Listed	S5B	2
Northern Pintail	<i>Anas acuta</i>	Not Listed	Not Listed	Not Listed	S1B,S4M	1
Northern Waterthrush	<i>Parkesia noveboracensis</i>	Not Listed	Not Listed	Not Listed	S5B	17
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Special Concern	Special Concern	Threatened	S3B	1
Osprey	<i>Pandion haliaetus</i>	Not Listed	Not Listed	Not Listed	S4B	1
Ovenbird	<i>Seiurus aurocapilla</i>	Not Listed	Not Listed	Not Listed	S5B	23
Palm Warbler	<i>Setophaga palmarum</i>	Not Listed	Not Listed	Not Listed	S5B	151
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Not Listed	Not Listed	Not Listed	S5	12
Pine Siskin	<i>Spinus pinus</i>	Not Listed	Not Listed	Not Listed	S4	1
Purple Finch	<i>Haemorhous purpureus</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	53
Red Crossbill	<i>Loxia curvirostra</i>	Not Listed	Not Listed	Not Listed	S4	1
Red-tailed Hawk	<i>Buteo jamaicensis</i>	Not Listed	Not at Risk	Not Listed	S4	2
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	Not Listed	Not Listed	Not Listed	S4S5B,SUN	15
Ring-necked Duck	<i>Aythya collaris</i>	Not Listed	Not Listed	Not Listed	S4B	6
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	103
Ruffed Grouse	<i>Bonasa umbellus</i>	Not Listed	Not Listed	Not Listed	S5	34
Rusty Blackbird	<i>Euphagus carolinus</i>	Special Concern	Special Concern	Endangered	S2S3B	1

Table 5: 2023 Spring Migration Point Count Survey Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Song Sparrow	<i>Melospiza melodia</i>	Not Listed	Not Listed	Not Listed	S5B	8
Spruce Grouse	<i>Canachites canadensis</i>	Not Listed	Not Listed	Not Listed	S4	17
Swainson's Thrush	<i>Catharus ustulatus</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	10
Swamp Sparrow	<i>Melospiza georgiana</i>	Not Listed	Not Listed	Not Listed	S5B	17
Tree Swallow	<i>Tachycineta bicolor</i>	Not Listed	Not Listed	Not Listed	S4S5B	6
Turkey Vulture	<i>Cathartes aura</i>	Not Listed	Not Listed	Not Listed	S4B	1
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Not Listed	Not Listed	Not Listed	S4S5B,S5M	151
Wilson's Snipe	<i>Gallinago delicata</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	1
Winter Wren	<i>Troglodytes hiemalis</i>	Not Listed	Not Listed	Not Listed	S5B	55
Wood Duck	<i>Aix sponsa</i>	Not Listed	Not Listed	Not Listed	S5B	1
Yellow Warbler	<i>Setophaga petechia</i>	Not Listed	Not Listed	Not Listed	S5B	3
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	11
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	Not Listed	Not Listed	Not Listed	S5B	14
Yellow-rumped Warbler	<i>Setophaga coronata</i>	Not Listed	Not Listed	Not Listed	S5B	133
Blackbird species	N/A	N/A	N/A	N/A	N/A	1
Thrush species	N/A	N/A	N/A	N/A	N/A	4
Woodpecker species	N/A	N/A	N/A	N/A	N/A	14

Table 6: 2023 Spring Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Pass Height	Pass. Direction	Comments
											<50 m	50 - 100 m	100 m +					
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Diurnal Watch	EVW HAWK 5	12:01:00 PM	30	HERG	Herring Gull	<i>Larus argentatus</i>	2	0	0	2	west		250+	south	soaring
Ocean Lake Wind Project	Chris Pepper	15-Apr-23	Diurnal Watch	EVW HAWK 5	12:31:00 PM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	west		250+		soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	11:58:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	east		50+		soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	12:28:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	nw		50+	southeast	soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	12:58:00 PM	30	WISN	Wilson's Snipe	<i>Gallinago delicata</i>	1	0	1	0	west		50+		winnowing
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	12:58:00 PM	30	NOHA	Northern Harrier	<i>Circus hudsonius</i>	1	0	0	1	nw		50+	southeast	passing
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	12:58:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	north		50+		soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	1:28:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northwest		50+	northwest	soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	1:28:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northwest		250+	northwest	passing
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	1:58:00 AM	30	OSPR	Osprey	<i>Pandion haliaetus</i>	1	0	0	1	east		100+	east	passing
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	2:28:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	0	0	2	north		100+	northeast	soaring
Ocean Lake Wind Project	Chris Pepper	19-Apr-23	Diurnal Watch	EVW HAWK 6	2:28:00 AM	30	WISN	Wilson's Snipe	<i>Gallinago delicata</i>	1	0	1	0	south		50+	north	winnowing
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	11:15:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	3	0	0	3	south		100+		soaring
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	11:45:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	south		100+	northwest	passing
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	12:15:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	east		50+		soaring over cut area
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	12:15:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	west		50+		soaring over cut area
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	12:15:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	6	0	0	6	southwest		100+	north	looked to be flying over ocean lake
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	12:45:00 PM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	south		50+	northeast	soaring over cut area
Ocean Lake Wind Project	Chris Pepper	20-Apr-23	Diurnal Watch	EVW HAWK 5	12:45:00 PM	30	RAPTOR SP	raptor species	N/A	1	0	0	1	west		100+	north	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	9:59:00 AM	30	TUVU	Turkey Vulture	<i>Cathartes aura</i>	4	0	0	4	northwest		100+	northeast	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	9:59:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	1	0	0	1	northwest		50+	northwest	
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	9:59:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northwest		50+		
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	10:29:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	0	1	east		250+	north	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	10:29:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1	0	0	southwest		100+		
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	10:29:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	3	0	0	3	north		100+	north	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	10:59:00 AM	30	CORA	Common Raven	<i>Corvus corax</i>	2	0	0	2	north		100+		
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:29:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northeast		100+	east	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:29:00 AM	30	CORA	Common Raven	<i>Corvus corax</i>	2	0	0	2	north		100+		soaring
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:29:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	north		100+	northeast	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:29:00 AM	30	RAPTOR SP	raptor species	N/A	1	0	0	1	north		100+		soaring
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:29:00 AM	30	WARBLER SP	warbler species	N/A	1	0	0	1	west		50+	northeast	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:59:00 AM	30	TUVU	Turkey Vulture	<i>Cathartes aura</i>	1	0	0	1	north		50+	southeast	passing
Ocean Lake Wind Project	Chris Pepper	23-Apr-23	Diurnal Watch	EVW HAWK 7	11:59:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	0	0	2	northwest		250+		passing
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	HERG	Herring Gull	<i>Larus argentatus</i>	6	0	0	6	northwest		50+	north	passing
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northeast		-50	southeast	passing
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	NOHA	Northern Harrier	<i>Circus hudsonius</i>	1	0	0	1	north		-50	north	hunting
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	1:15:00 AM	30	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	west		na		singing
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	1:45:00 AM	30	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1	northwest		-50	north	passing
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	1:45:00 AM	30	GWTE	Green-winged Teal	<i>Anas crecca</i>	6	0	0	6	northwest		a		feeding in pond
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Diurnal Watch	EVW HAWK 8	1:45:00 AM	30	CORA	Common Raven	<i>Corvus corax</i>	4	0	0	4	northwest		50+		circling over New Harbour river
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	NOPI	Northern Pintail	<i>Anas acuta</i>	1	0	0	1	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	29	0	0	29	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	CAGO	Canada Goose	<i>Branta canadensis</i>	4	0	0	4	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	0	1	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	OSPR	Osprey	<i>Pandion haliaetus</i>	1	1	0	0	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	BUFF	Bufflehead	<i>Bucephala albeola</i>	44	0	0	44	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	5	0	5	0	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	MALL	Mallard	<i>Anas platyrhynchos</i>	4	0	0	4	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	RBGU	Ring-billed Gull	<i>Larus delawarensis</i>	1	0	0	1	north				feeding in tidal area
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	3:05:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	2	2	0	0	west		-50	north	came from ocean
Ocean Lake Wind Project	Chris Pepper	25-Apr-23	Shorebird	EVW DUCK 1	3:05:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	36	0	0	36	north				feeding in tidal area

Table 6: 2023 Spring Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Pass Height	Pass. Direction	Comments
											<50 m	50 - 100 m	100 m +					
Ocean Lake Wind Project	Chris Pepper	10-May-23	Diurnal Watch	EVW HAWK 6	1:35:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northwest		100	northwest	passing
Ocean Lake Wind Project	Chris Pepper	10-May-23	Diurnal Watch	EVW HAWK 6	2:05:00 AM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	northwest		100	northwest	soaring
Ocean Lake Wind Project	Chris Pepper	10-May-23	Diurnal Watch	EVW HAWK 6	2:35:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	3	0	0	3	north		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	10-May-23	Diurnal Watch	EVW HAWK 6	2:35:00 AM	30	AMKE	American Kestrel	<i>Falco sparverius</i>	1	0	0	1	northwest		-50	na	hunting
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	9:15:00 AM	30	NOHA	Northern Harrier	<i>Circus hudsonius</i>	1	0	0	1	south		-50	west	hunting
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	9:15:00 AM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	southwest		500	na	soaring
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	9:45:00 AM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	2	0	0	2	north		250	na	soaring
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	9:45:00 AM	30	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	southwest		na	na	
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	10:15:00 AM	30	AMKE	American Kestrel	<i>Falco sparverius</i>	2	0	0	2	south		50	east	passing
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	10:45:00 AM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	north		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	11:15:00 AM	30	AMKE	American Kestrel	<i>Falco sparverius</i>	1	0	0	1	southwest		50		passing
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	11:45:00 AM	30	NO BIRDS	NO BIRDS	<i>N/A</i>		0	0	0					
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	12:15:00 PM	30	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	0	1	southwest		50	na	soaring
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	12:45:00 PM	30	BUTEO SP	buteo species	<i>N/A</i>	1	0	0	1	south		50	east	soaring
Ocean Lake Wind Project	Chris Pepper	12-May-23	Diurnal Watch	EVW HAWK 5	11:15:00 AM	30	NO BIRDS	NO BIRDS	<i>N/A</i>		0	0	0					
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	1	0	0	1	southeast		-50	north	came from ocean, went in forlanding near first lake
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	15	0	0	15	southwest		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	south		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	BARS	Barn Swallow	<i>Hirundo rustica</i>	2	2	0	0	na		50	na	heard overhead
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	SSHA	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	0	0	1	northeast		50	south	passing, flew to coast before losing it in trees
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	10:55:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	2	0	0	2	west		50	south	passing
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	11:25:00 AM	30	OSPR	Osprey	<i>Pandion haliaetus</i>	1	0	0	1	northwest		50	na	soaring above river
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	11:25:00 AM	30	BARS	Barn Swallow	<i>Hirundo rustica</i>	1	1	0	0	east		-50	west	foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	11:55:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	0	1	southeast		50	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	11:55:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	0	1	southwest		50	east	passing
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	11:55:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	1	0	southeast		50	west	passing
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northeast		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	BEKI	Belted Kingfisher	<i>Megaceryle alcyon</i>	1	1	0	0	east		-50	west	passing
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	southeast		50	soaring	
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	12:55:00 PM	30	HERG	Herring Gull	<i>Larus argentatus</i>	8	0	0	8	east		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	1:25:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	9	0	0	9	east		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	15-May-23	Diurnal Watch	EVW HAWK 8	1:25:00 AM	30	LARGE BIRD SP	large bird sp	<i>N/A</i>	2	0	0	2	northeast		250	north	
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	COTE	Common Tern	<i>Sterna hirundo</i>	4	4	0	0	southwest		-50	north	passing
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	0	0	1	north				roosting
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	7	0	0	7	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	2	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	LEYE	Lesser Yellowlegs	<i>Tringa flavipes</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	14	0	14	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	CAGO	Canada Goose	<i>Branta canadensis</i>	3	0	0	3	north				roosting
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	GBBG	Great Black-backed Gull	<i>Larus marinus</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	20	0	20	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:05:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	8	0	0	8	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	8	0	0	8	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	LEYE	Lesser Yellowlegs	<i>Tringa flavipes</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	7	0	0	7	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	LESA	Least Sandpiper	<i>Calidris minutilla</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	COME	Common Merganser	<i>Mergus merganser</i>	2	0	0	2	north				fishing in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	6	0	0	6	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23	Shorebird	EVW DUCK 1	2:35:00 AM	30	GBBG	Great Black-backed Gull	<i>Larus marinus</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	15-May-23																

Table 6: 2023 Spring Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Pass Height	Pass. Direction	Comments
											<50 m	50 - 100 m	100 m +					
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	BARS	Barn Swallow	<i>Hirundo rustica</i>	2	0	0	2	northeast		50	na	foraging over eastern brook from pipe lake
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	1	0	west		100	na	soaring
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	4	0	0	4	northeast		50-100	east	passing
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	TRES	Tree Swallow	<i>Tachycineta bicolor</i>	1	1	0	0	northwest		-50	sothwest	passing
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	TUVU	Turkey Vulture	<i>Cathartes aura</i>	1	0	0	1	north		50	west	scavenging
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northeast		50		soaring
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:25:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	3	0	0	3	northeast		50	west	passing
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:55:00 AM	30	TUVU	Turkey Vulture	<i>Cathartes aura</i>	1	0	0	1	north		100	east	scavenging
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:55:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	2	0	0	2	north		50	east	passing
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	2:55:00 AM	30	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	1	0	0	west				calling
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	3:25:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	east		-50	north	passing
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	3:25:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	0	0	2	northeast		-50	na	circling in valley
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	3:25:00 AM	30	TUVU	Turkey Vulture	<i>Cathartes aura</i>	2	0	0	2	north		100	east	soaring
Ocean Lake Wind Project	Chris Pepper	23-May-23	Diurnal Watch	EVW HAWK 8	3:25:00 AM	30	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1	northeast		50	northeast	soaring
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	2	0	east			northwest	foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	COTE	Common Tern	<i>Sterna hirundo</i>	5	5	0	0	north			north	foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	1	0	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	6	6	0	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	10	10	0	0	north			north	foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	1	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	PEEP SP	peep species	N/A	2	0	0	2	north		-50		foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	AMWI	American Wigeon	<i>Mareca americana</i>	2	0	2	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	2	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:10:00 AM	30	COME	Common Merganser	<i>Mergus merganser</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	6	6	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	PEEP SP	peep species	N/A	2	2	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	1	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	14	14	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	COTE	Common Tern	<i>Sterna hirundo</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	AMWI	American Wigeon	<i>Mareca americana</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	CAGO	Canada Goose	<i>Branta canadensis</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	4:40:00 AM	30	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	10	0	0	10	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	AMWI	American Wigeon	<i>Mareca americana</i>	2	2	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	8	8	0	0					foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	OSPR	Osprey	<i>Pandion haliaetus</i>	1	1	0	0					fishing in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	0	2	east				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	PEEP SP	peep species	N/A	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	6	0	0	6	northwest				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	COTE	Common Tern	<i>Sterna hirundo</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	CAGO	Canada Goose	<i>Branta canadensis</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	TRES	Tree Swallow	<i>Tachycineta bicolor</i>	1	0	0	1	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:10:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	0	1	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	SBDO	Short-billed Dowitcher	<i>Limnodromus griseus</i>	1	0	1	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	2	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	COTE	Common Tern	<i>Sterna hirundo</i>	2	0	2	0	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	WILL	Willet	<i>Tringa semipalmata</i>	2	0	2	0	east				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	PEEP SP	peep species	N/A	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	2	0	0	2	north				foraging in area
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	ABDU	American Black Duck	<i>Anas rubripes</i>	8	0	0	8	north				
Ocean Lake Wind Project	Chris Pepper	23-May-23	Shorebird	EVW DUCK 1	5:40:00 AM	30	HERG	Herring Gull	<i>Larus argentatus</i>	24	24	0	0	500				
Ocean Lake Wind Project	Chris Pepper	23																

Table 7: 2023 Spring Migration Diurnal Watch Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
American Black Duck	<i>Anas rubripes</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	215
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	65
American Kestrel	<i>Falco sparverius</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	6
American Wigeon	<i>Mareca americana</i>	Not Listed	Not Listed	Not Listed	S4B	6
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Not Listed	Not at Risk	Not Listed	S5?	45
Barn Swallow	<i>Hirundo rustica</i>	Threatened	Special Concern	Endangered	S3B	9
Belted Kingfisher	<i>Megasceryle alcyon</i>	Not Listed	Not Listed	Not Listed	S4B,SUN	3
Broad-winged Hawk	<i>Buteo platypterus</i>	Not Listed	Not Listed	Not Listed	S5?B	1
Bufflehead	<i>Bucephala albeola</i>	Not Listed	Not Listed	Not Listed	S3S4N	179
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	28
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	1
Common Merganser	<i>Mergus merganser</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	4
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	8
Common Tern	<i>Sterna hirundo</i>	Not Listed	Not at Risk	Not Listed	S3B	20
Eastern Kingbird	<i>Tyrannus tyrannus</i>	Not Listed	Not Listed	Not Listed	S3?B	1
Great Black-backed Gull	<i>Larus marinus</i>	Not Listed	Not Listed	Not Listed	S4	3
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	80
Green-winged Teal	<i>Anas crecca</i>	Not Listed	Not Listed	Not Listed	S4B	6
Herring Gull	<i>Larus argentatus</i>	Not Listed	Not Listed	Not Listed	S4	248
Least Sandpiper	<i>Calidris minutilla</i>	Not Listed	Not Listed	Not Listed	S1S2B,S2S4M	4
Lesser Yellowlegs	<i>Tringa flavipes</i>	Not Listed	Threatened	Not Listed	S3S4M	5
Mallard	<i>Anas platyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	13
Merlin	<i>Falco columbarius</i>	Not Listed	Not at Risk	Not Listed	S4S5B	2
Northern Harrier	<i>Circus hudsonius</i>	Not Listed	Not at Risk	Not Listed	S3B,S4M	3
Northern Pintail	<i>Anas acuta</i>	Not Listed	Not Listed	Not Listed	S1B,S4M	4
Osprey	<i>Pandion haliaetus</i>	Not Listed	Not Listed	Not Listed	S4B	10
Red-tailed Hawk	<i>Buteo jamaicensis</i>	Not Listed	Not at Risk	Not Listed	S4	9
Ring-billed Gull	<i>Larus delawarensis</i>	Not Listed	Not Listed	Not Listed	SUB,S4N	4
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	2
Sharp-shinned Hawk	<i>Accipiter striatus</i>	Not Listed	Not at Risk	Not Listed	S4	1
Short-billed Dowitcher	<i>Limnodromus griseus</i>	Not Listed	Threatened	Not Listed	S3M	8
Tree Swallow	<i>Tachycineta bicolor</i>	Not Listed	Not Listed	Not Listed	S4S5B	9
Turkey Vulture	<i>Cathartes aura</i>	Not Listed	Not Listed	Not Listed	S4B	9
Willet	<i>Tringa semipalmata</i>	Not Listed	Not Listed	Not Listed	S3B	29
Wilson's Snipe	<i>Gallinago delicata</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	2
Buteo species	N/A	N/A	N/A	N/A	N/A	1
Large bird sp	N/A	N/A	N/A	N/A	N/A	2
Peep species	N/A	N/A	N/A	N/A	N/A	8
Raptor species	N/A	N/A	N/A	N/A	N/A	3
Warbler species	N/A	N/A	N/A	N/A	N/A	1

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1						x	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 1	5:03:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	south					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	0	1	0	south					h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 2	5:16:00 AM	10	WOODPECKER SP	woodpecker species	N/A	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 191	5:32:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1						x	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 199	5:47:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0					</		

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 4	6:35:00 AM	10	CSWA	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 4	6:35:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 4	6:35:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 4	6:35:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 4	6:35:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 5	6:49:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	south					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0						a	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 6	7:08:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	4	4	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 7	7:25:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	0	3	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	2	2	0	0						ny	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 31	7:47:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	0	1	0						s	
Ocean Lake Wind Project																				

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 8	8:22:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 8	8:22:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	YEWA	Yellow Warbler	<i>Setophaga petechia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						p	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 9	8:36:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	2	2	0	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	CMWA	Cape May Warbler	<i>Setophaga tigrina</i>	1	1	0	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0	1	0	west					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	COME	Common Merganser	<i>Mergus merganser</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	2	0	0						h	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 18	8:57:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	0	1	south					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	southwest					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 17	9:09:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 16	9:21:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	west					s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	15-Jun-23	PC	EVW 53	9:55:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 33	4:55:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	1	0	0	southwest					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	0	2	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 34	5:09:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	HERG	Herring Gull	<i>Larus argentatus</i>	1	0	1	0	southeast					f	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	1	1	0	0	west					50	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 38	5:27:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	MODO	Mourning Dove	<i>Zenaida macroura</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 39	5:40:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1									

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 37	6:27:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 37	6:27:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	0	1						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 40	6:41:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	TRES	Tree Swallow	<i>Tachycineta bicolor</i>	2	2	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	1	1	0	0	west					f	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 41	6:56:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	1	0	0	south					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	0	0	1	south					h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 43	7:10:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 44	7:23:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 44	7:23:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 44	7:23:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 44	7:23:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 46	7:54:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 46	7:54:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0	north					h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0	0					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 47	8:07:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	south					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	southwest					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	east					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 55	8:23:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	east					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	0	1						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 48	8:36:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0	north					h	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	west					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	1	0	0	west					s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 49	8:48:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1										

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	23-Jun-23	PC	EVW 51	9:38:00 AM	10	AMKE	American Kestrel	<i>Falco sparverius</i>	1	1	0	0	inc					h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0						50	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 56	5:21:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	southwest					s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 61	5:35:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						cf	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 65	5:48:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 69	6:09:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	northeast					s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 69	6:09:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 66	6:40:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 67	6:58:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 57	7:38:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						x	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 58	7:58:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 20	8:18:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 60	8:34:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1								

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	YEWA	Yellow Warbler	<i>Setophaga petechia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 215	10:38:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0							
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	0	0	1	inc					s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						x	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	25-Jun-23	PC	EVW 70	11:05:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0							
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 15	5:36:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 15	5:36:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 15	5:36:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 28	6:38:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 28	6:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 28	6:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 28	6:38:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	west					s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0							
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 26	7:02:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 25	7:16:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 22	7:32:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 22	7:32:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	3										

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						fy	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 29	9:09:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	0	0	1	inc					s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 30	9:24:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	5	0	0	5	inc					fy	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 30	9:24:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 30	9:24:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 10	9:55:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 11	10:10:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 11	10:10:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 11	10:10:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 11	10:10:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 13	10:22:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 12	10:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 12	10:38:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 12	10:38:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 12	10:38:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 12	10:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 14	10:57:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	26-Jun-23	PC	EVW 14	10:57:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1										

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 5	6:02:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	1	0	0	south					h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 6	6:19:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	GRYE	Greater Yellowlegs	<i>Tringa melanoleuca</i>	1	0	0	1	west					h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 7	6:38:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 31	7:09:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	0	1	0	south					h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 32	7:25:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 8	7:43:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 9	7:56:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	</

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 15	8:13:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0	southeast					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	east					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 16	8:26:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 17	8:40:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	3	3	0	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	BWHA	Broad-winged Hawk	<i>Buteo platypterus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	south					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 18	8:54:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						cf	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	2	0	0	2	southwest					x	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	south					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	2	2	0	0	northwest					f	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 19	9:09:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	PC	EVW 53	10:43:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	south					s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 55	8:52:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 49	9:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 50	9:23:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 51	9:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 51	9:38:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 51	9:38:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 51	9:38:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 51	9:38:00 AM	10	LEFL	Least Flycatcher	<i>Empidonax minimus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 52	9:54:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 52	9:54:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 52	9:54:00 AM	10	CAJA	Canada Goose	<i>Branta canadensis</i>	1	1	0	0	south					h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 52	9:54:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 54	10:21:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 53	10:37:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1										

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 35	11:56:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 35	11:56:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 35	11:56:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 33	6:09:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	north					s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 34	6:28:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 37	6:53:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 38	7:09:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 38	7:09:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 39	7:24:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	0	1	0	southeast					h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 40	7:47:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	55	55	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 40	7:47:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 40	7:47:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	1	0	0	west					h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	3	3	0	0						fy	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 46	8:02:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0						fy	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 47	8:19:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	11-Jul-23	PC	EVW 48	8:39:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 199	6:12:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	TRES	Tree Swallow	<i>Tachycineta bicolor</i>	2	2	0	0						x	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	0	0	1	northeast					x	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 200	6:31:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	north					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	0	1						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 10	6:53:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 11	7:06:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 11	7:06:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 11	7:06:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 11	7:06:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 12	7:20:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1	0	1	0	north					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	north					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 13	7:34:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0							

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						fy	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	20	20	0	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 28	8:45:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	west					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	1	0	0	northwest					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 29	9:05:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	1	0	northeast					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 30	9:19:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	MODO	Mourning Dove	<i>Zenaida macroura</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 27	9:38:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 26	9:56:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1								

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 21	10:52:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 21	10:52:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	3	3	0	0						h	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 20	11:06:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	north					s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	13-Jul-23	PC	EVW 19	11:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	RTHU	Ruby-throated Hummingbird	<i>Archilochus colubris</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0	north					h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 56	5:45:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 61	6:00:00 AM	10	WWCR	White-winged Crossbill												

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 68	6:47:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0	1	0	south					s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	1	0	0	northeast					s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	25	25	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	0	1	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 66	7:03:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 67	7:22:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	HERG	Herring Gull	<i>Larus argentatus</i>	1	1	0	0	east					f	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 64	7:52:00 AM	10	CEDW	Cedar Waxwing	<i>Bombicilla cedrorum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	3	3	0	0						fy	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 62	8:11:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 57	8:30:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0								

Table 8: 2023 Breeding Bird Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Inc.	Fly-by	Pass. Height	Pass. Direction	Breeding Evidence	Comments
											<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	0	3	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 203	9:40:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0						h	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 70	10:34:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	0	2	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	YEWA	Yellow Warbler	<i>Setophaga petechia</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	1	0						s	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	PC	EVW 72	10:53:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0	1	0						s	

Table 9: 2023 Breeding Bird Point Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	Not Listed	Not Listed	Not Listed	S5B	54
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	4
American Goldfinch	<i>Spinus tristis</i>	Not Listed	Not Listed	Not Listed	S5	1
American Kestrel	<i>Falco sparverius</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	2
American Redstart	<i>Setophaga ruticilla</i>	Not Listed	Not Listed	Not Listed	S5B	102
American Robin	<i>Turdus migratorius</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	23
Bay-breasted Warbler	<i>Setophaga castanea</i>	Not Listed	Not Listed	Not Listed	S4B	26
Black-and-white Warbler	<i>Mniotilta varia</i>	Not Listed	Not Listed	Not Listed	S5B	91
Black-capped Chickadee	<i>Poecile atricapilla</i>	Not Listed	Not Listed	Not Listed	S5	16
Blackpoll Warbler	<i>Setophaga striata</i>	Not Listed	Not Listed	Not Listed	S3?B,S5M	1
Black-throated Green Warbler	<i>Setophaga virens</i>	Not Listed	Not Listed	Not Listed	S4B	108
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	9
Blue-headed Vireo	<i>Vireo solitarius</i>	Not Listed	Not Listed	Not Listed	S5B	48
Boreal Chickadee	<i>Poecile hudsonica</i>	Not Listed	Not Listed	Not Listed	S3	6
Broad-winged Hawk	<i>Buteo platypterus</i>	Not Listed	Not Listed	Not Listed	S5?B	1
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	1
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	16
Canada Warbler	<i>Cardellina canadensis</i>	Threatened	Special Concern	Endangered	S2S3B	17
Cape May Warbler	<i>Setophaga tigrina</i>	Not Listed	Not Listed	Not Listed	S3S4B,S4M	1
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Not Listed	Not Listed	Not Listed	S5B	7
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	Not Listed	Not Listed	Not Listed	S5B	1
Common Loon	<i>Gavia immer</i>	Not Listed	Not at Risk	Not Listed	S4B,S4N	4
Common Merganser	<i>Mergus merganser</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	2
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	3
Common Yellowthroat	<i>Geothlypis trichas</i>	Not Listed	Not Listed	Not Listed	S5B	151
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	49
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Not Listed	Not Listed	Not Listed	S5	48
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	3
Hairy Woodpecker	<i>Dryobates villosus</i>	Not Listed	Not Listed	Not Listed	S5	8
Hermit Thrush	<i>Catharus guttatus</i>	Not Listed	Not Listed	Not Listed	S5B	111
Herring Gull	<i>Larus argentatus</i>	Not Listed	Not Listed	Not Listed	S4	2
Least Flycatcher	<i>Empidonax minimus</i>	Not Listed	Not Listed	Not Listed	S5B	14
Lincoln's Sparrow	<i>Melospiza lincolni</i>	Not Listed	Not Listed	Not Listed	S4B	18
Magnolia Warbler	<i>Setophaga magnolia</i>	Not Listed	Not Listed	Not Listed	S4S5B	153
Mourning Dove	<i>Zenaidura macroura</i>	Not Listed	Not Listed	Not Listed	S5	2
Mourning Warbler	<i>Geothlypis philadelphia</i>	Not Listed	Not Listed	Not Listed	S4B	37
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	56
Northern Flicker	<i>Colaptes auratus</i>	Not Listed	Not Listed	Not Listed	S5B	14
Northern Parula	<i>Setophaga americana</i>	Not Listed	Not Listed	Not Listed	S5B	6
Northern Waterthrush	<i>Parkesia noveboracensis</i>	Not Listed	Not Listed	Not Listed	S5B	12
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Special Concern	Special Concern	Threatened	S3B	5
Ovenbird	<i>Seiurus aurocapilla</i>	Not Listed	Not Listed	Not Listed	S5B	44

Table 9: 2023 Breeding Bird Point Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Palm Warbler	<i>Setophaga palmarum</i>	Not Listed	Not Listed	Not Listed	S5B	88
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Not Listed	Not Listed	Not Listed	S5	5
Purple Finch	<i>Haemorhous purpureus</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	21
Red Crossbill	<i>Loxia curvirostra</i>	Not Listed	Not Listed	Not Listed	S4	7
Red-eyed Vireo	<i>Vireo olivaceus</i>	Not Listed	Not Listed	Not Listed	S5B	47
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	30
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	Not Listed	Not Listed	Not Listed	S5B	2
Ruffed Grouse	<i>Bonasa umbellus</i>	Not Listed	Not Listed	Not Listed	S5	2
Song Sparrow	<i>Melospiza melodia</i>	Not Listed	Not Listed	Not Listed	S5B	4
Spotted Sandpiper	<i>Actitis macularius</i>	Not Listed	Not Listed	Not Listed	S4B	5
Spruce Grouse	<i>Canachites canadensis</i>	Not Listed	Not Listed	Not Listed	S4	9
Swainson's Thrush	<i>Catharus ustulatus</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	63
Swamp Sparrow	<i>Melospiza georgiana</i>	Not Listed	Not Listed	Not Listed	S5B	13
Tree Swallow	<i>Tachycineta bicolor</i>	Not Listed	Not Listed	Not Listed	S4S5B	5
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Not Listed	Not Listed	Not Listed	S4S5B,S5M	184
White-winged Crossbill	<i>Loxia leucoptera</i>	Not Listed	Not Listed	Not Listed	S4S5	185
Winter Wren	<i>Troglodytes hiemalis</i>	Not Listed	Not Listed	Not Listed	S5B	42
Yellow Warbler	<i>Setophaga petechia</i>	Not Listed	Not Listed	Not Listed	S5B	3
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	76
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	Not Listed	Not Listed	Not Listed	S5B	4
Yellow-rumped Warbler	<i>Setophaga coronata</i>	Not Listed	Not Listed	Not Listed	S5B	57
Woodpecker Species	N/A	N/A	N/A	N/A	N/A	1

Table 10: 2023 Nightjar Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Comments
											<50 m	50 - 100 m	100 m +		
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 26	8:51:00 AM	6	NO BIRDS	NO BIRDS	N/A						very distant boom
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 27	9:07:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 28	9:18:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 29	9:28:00 AM	6	GRYE	Greater Yellowlegs	Tringa melanoleuca	1	1			northwest	
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 30	9:44:00 AM	6	DEJU	Dark-eyed Junco	Junco hyemalis	1			1		
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 31	10:00:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 32	10:13:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 33	10:25:00 AM	6	NO BIRDS	NO BIRDS	N/A						incidental, flushed from road
Ocean Lake Wind Project	Chris Pepper	29-Jun-23	Nightjar	EVW CONI 34	10:39:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	02-Jul-23	Nightjar	EVW CONI 35	8:48:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	02-Jul-23	Nightjar	EVW CONI 36	9:18:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	02-Jul-23	Nightjar	EVW CONI 37	10:04:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	02-Jul-23	Nightjar	EVW CONI 38	10:37:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	02-Jul-23	Nightjar	EVW CONI 39	10:55:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	09-Jul-23	Nightjar	EVW CONI 35	8:50:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	09-Jul-23	Nightjar	EVW CONI 36	9:20:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	09-Jul-23	Nightjar	EVW CONI 37	10:06:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	09-Jul-23	Nightjar	EVW CONI 38	10:43:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	09-Jul-23	Nightjar	EVW CONI 39	10:58:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 26	8:49:00 AM	6	OSFL	Olive-sided Flycatcher	Contopus cooperi	1	1			south	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 26	8:49:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	north	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 26	8:49:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1	1			west	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 27	9:07:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	northwest	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 27	9:07:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	southwest	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 27	9:07:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	east	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 28	9:21:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 29	9:35:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	southwest	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 30	9:48:00 AM	6	CONI	Common Nighthawk	Chordeiles minor	1			1	south	
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 31	10:04:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 32	10:16:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 33	10:26:00 AM	6	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:41:00 AM	6	NO BIRDS	NO BIRDS	N/A			1			
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:41:00 AM	6	NO BIRDS	NO BIRDS	N/A		1				
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:41:00 AM	6	NO BIRDS	NO BIRDS	N/A		1				
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	9:41:00 AM	10	NO BIRDS	NO BIRDS	N/A						
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:01:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	1				
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:01:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	1	1				
Ocean Lake Wind Project	Chris Pepper	14-Jul-23	Nightjar	EVW CONI 34	10:01:00 AM	10	WOODPECKER SPECIES	woodpecker species	N/A	1		1			

Table 11: 2023 Nightjar Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Boreal Chickadee	<i>Poecile hudsonica</i>	Not Listed	Not Listed	Not Listed	S3	1
Common Nighthawk	<i>Chordeiles minor</i>	Special Concern	Special Concern	Threatened	S3S4B	7
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	2
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	1
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Special Concern	Special Concern	Threatened	S3B	1
Woodpecker species	N/A	N/A	N/A	N/A	N/A	1

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	NOPA	Northern Parula	<i>Setophaga americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 1	6:45:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	7	0	7	0	southeast	100	flyover
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 10	7:03:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	4	4	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	7	0	0	7	inc		flushed
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 11	7:21:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	10	0	0	10	inc		foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0	west	50	flyover
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	0	0	1	west		calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 2	7:59:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	0	0	1	north		calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 3	8:14:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 191	8:31:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 191	8:31:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 191	8:31:00 AM	10	PASSERINE SP	passerine species	<i>N/A</i>	1	0	1	0			passing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 191	8:31:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 191	8:31:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 199	8:49:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 199	8:49:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	90	90	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 199	8:49:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	3	0	0	3	inc		flushed
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	OODPECKER SPECIE	woodpecker species	N/A	1	0	0	1			drumming
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	15	15	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 4	9:16:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 5	9:30:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	2	0	0	2	east	100	flyover
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	4	4	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 31	9:47:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 32	10:03:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 32	10:03:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 6	10:20:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 7	10:35:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 7	10:35:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0			singing
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 7	10:35:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 8	10:56:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 8	10:56:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 8	10:56:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Fall Migration	EVW 9	11:09:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 29	6:47:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	0	1	0	southeast		calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	6	0	6	0	northeast	100	flyover
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 28	7:05:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0	1	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 30	7:28:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	2	0	2	0	southeast		calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			c
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	0	3	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 27	7:43:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	0	1	0	east		calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 26	7:58:00 AM	10	WARB SP	warbler species	<i>N/A</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	1	0	north		calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 25	8:12:00 AM	10	WARB SP	warbler species	<i>N/A</i>	2	2	0	0			passing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 24	8:26:00 AM	10	WARB SP	warbler species	<i>N/A</i>	2	2	0	0			passing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 23	8:43:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 22	9:00:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 22	9:00:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 22	9:00:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 22	9:00:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 22	9:00:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	WARB SP	warbler species	<i>N/A</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 21	9:16:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 20	9:33:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 19	9:50:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 198	10:11:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 198	10:11:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 198	10:11:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	RBNU	Red-breasted Nuthatch	<i>Sitta canadensis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 14	10:26:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 13	10:40:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 13	10:40:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 12	10:56:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 12	10:56:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Fall Migration	EVW 12	10:56:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1	1	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	WARB SP	warbler species	<i>N/A</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	7:06:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 61?	7:27:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	LASP	Lark Sparrow	<i>Chondestes grammacus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	7	7	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	3	3	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	6	6	0	0	northeast	-50	passing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga vires</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 65?	7:41:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	0	1	0	west		calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 69?	8:12:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	WARB SP	warbler species	<i>N/A</i>	3	3	0	0			passing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	CMWA	Cape May Warbler	<i>Setophaga tigrina</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 63?	8:30:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 64?	8:50:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	1	0	0	east		foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	1	0	0	east		foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	LISP	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	WARB SP	warbler species	N/A	1	1	0	0			passing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 66?	9:15:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	12	12	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	CMWA	Cape May Warbler	<i>Setophaga tigrina</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 67?	9:29:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 62?	9:48:00 AM	10	CHSP	Chipping Sparrow	<i>Spizella passerina</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	4	4	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 56?	10:09:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 57?	10:23:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	3	3	0	0	northeast		calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 57?	10:23:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 57?	10:23:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 57?	10:23:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 58?	10:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 58?	10:48:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 58?	10:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 58?	10:48:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 58?	10:48:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 59?	11:04:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 59?	11:04:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 59?	11:04:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 59?	11:04:00 AM	10	RTHU	Ruby-throated Hummingbird	<i>Archilochus colubris</i>	1	1	0	0			passing
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Fall Migration	EVW 60?	11:18:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	CSWA	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	NOWA	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 33	6:47:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	WARBLER SPECIES	warbler species	N/A	10	10	0	0			passing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 34	7:10:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	WARBLER SPECIES	warbler species	N/A	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	CMWA	Cape May Warbler	<i>Setophaga tigrina</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 37	7:34:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 38	7:48:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 38	7:48:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 38	7:48:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 38	7:48:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 38	7:48:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	WARBLER SPECIES	warbler species	N/A	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 39	8:08:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 35	8:38:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 35	8:38:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 35	8:38:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 35	8:38:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 35	8:38:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 36	8:52:00 AM	10	WARBLER SPECIES	warbler species	<i>N/A</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 40	9:08:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 40	9:08:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 40	9:08:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 40	9:08:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 40	9:08:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 41	9:23:00 AM	10	HOME	Hooded Merganser	<i>Lophodytes cucullatus</i>	1	1	0	0			in pond
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 41	9:23:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 41	9:23:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 41	9:23:00 AM	10	WARBLER SPECIES	Virginia Rail	<i>Rallus limicola</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	6	6	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0	west	50	flyover
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	6	6	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 46	9:38:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 47	9:43:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 47	9:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 47	9:43:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 47	9:43:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 47	9:43:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 48	9:57:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	9	9	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 48	9:57:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	0	2	0	south		calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 48	9:57:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 48	9:57:00 AM	10	WARBLER SPECIES	warbler species	<i>N/A</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	10	10	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 55	10:14:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	north	50	flyover
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	BTBW	Black-throated Blue Warbler	<i>Setophaga caerulescens</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	AMRE	American Redstart	<i>Setophaga ruticilla</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 49	10:30:00 AM	10	WARBLER SPECIES	warbler species	<i>N/A</i>	5	5	0	0			passing
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 50	10:51:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 52	11:05:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 52	11:05:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	northeast	50	flyover
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 52	11:05:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 52	11:05:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 52	11:05:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 51	11:22:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	2	2	0	0			flushed

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Fall Migration	EVW 51	11:22:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	90	0	0	90	inc		
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	10	10	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	0	2	0	northwest	50	flyover
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	WARBLER SPECIES	warbler species	N/A	5	5	0	0			passing
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	west		calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 18	7:21:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 17	7:42:00 AM	10	WARBLER SPECIES	warbler species	N/A	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 17	7:42:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 17	7:42:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 16	7:54:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 16	7:54:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 16	7:54:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 16	7:54:00 AM	10	WARBLER SPECIES	warbler species	N/A	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	8	8	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 15	8:07:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 53	8:46:00 AM	10	REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 53	8:46:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 53	8:46:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 53	8:46:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 53	8:46:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	WARBLER SPECIES	warbler species	N/A	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 54	9:04:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 45	9:23:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 45	9:23:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 45	9:23:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 45	9:23:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 44	9:42:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 44	9:42:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 44	9:42:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 44	9:42:00 AM	10	WARBLER SPECIES	warbler species	N/A	1	1	0	0			passing
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 43	9:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	10-Sep-23	Fall Migration	EVW 43	9:59:00 AM	10	RTHA	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	0	1	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	0	1	0	southwest	50	passing
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 1	7:11:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	0	0	1	southwest		calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 10	7:28:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 11	7:47:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	3	0	0	3	south		calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	0	0	2			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	0	0	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	north		passing
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	0	1	northeast		calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 12	8:10:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 13	8:38:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 14	8:52:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 24	9:16:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 24	9:16:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	9	9	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 24	9:16:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			singing
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 24	9:16:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 24	9:16:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 25	9:31:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 25	9:31:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 25	9:31:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 26	9:45:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 27	9:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 27	9:59:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 27	9:59:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 27	9:59:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 28	10:14:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 28	10:14:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 30	10:31:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 30	10:31:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 30	10:31:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 30	10:31:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	1	0	0	northeast		foraging
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0	south		calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 29	10:50:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 23	11:22:00 AM	10	SOSP	Song Sparrow	<i>Melospiza melodia</i>	2	2	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 23	11:22:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 23	11:22:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 23	11:22:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	4	0	4	0			flushed
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 21	11:41:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 21	11:41:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 21	11:41:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 21	11:41:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	1	0	0	northwest		calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 21	11:41:00 AM	10	BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	03-Oct-23	Fall Migration	EVW 22	11:57:00 AM	10	SAVS	Savannah Sparrow	<i>Passerculus sandwichensis</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 2	7:16:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 3	7:44:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 3	7:44:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 3	7:44:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	10	10	0	0	southwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 3	7:44:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 3	7:44:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	3	3	0	0			passing
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	12	12	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	3	0	3	0	east		calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 198	8:02:00 AM	10	SAVS	Savannah Sparrow	<i>Passerculus sandwichensis</i>	1	1	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 4	8:24:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			singing
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 5	8:42:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	7	7	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 31	8:58:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 32	9:18:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 32	9:18:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 32	9:18:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 32	9:18:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	4	4	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 7	9:53:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 6	10:09:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 6	10:09:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 6	10:09:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 8	10:28:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 8	10:28:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	20	20	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 8	10:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 8	10:28:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	15	15	0	0	southwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	0	2	0	north		calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 9	10:44:00 AM	10	RECR	Red Crossbill	<i>Loxia curvirostra</i>	1	0	1	0	south		calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	SWSP	Swamp Sparrow	<i>Melospiza georgiana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 15	11:01:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 16	11:15:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 16	11:15:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 16	11:15:00 AM	10	BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 16	11:15:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 17	11:29:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 17	11:29:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 18	11:43:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	04-Oct-23	Fall Migration	EVW 18	11:43:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 33	7:34:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	3	3	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 33	7:34:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 33	7:34:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 38	7:49:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 38	7:49:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 38	7:49:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 38	7:49:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 38	7:49:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	15	15	0	0	west	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	LALO	Lapland Longspur	<i>Calcarius lapponicus</i>	1	1	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	3	3	0	0	southeast		calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	4	4	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 39	8:05:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	NOGO	Northern Goshawk	<i>Accipiter gentilis</i>	1	0	0	1	inc	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	1	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	BLPW	Blackpoll Warbler	Setophaga striata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 34	8:33:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	1	1	0	0	west		calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 35	8:50:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 35	8:50:00 AM	10	BLPW	Blackpoll Warbler	Setophaga striata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 35	8:50:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	4	4	0	0			singing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 35	8:50:00 AM	10	AMRO	American Robin	Turdus migratorius	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 36	9:07:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	4	4	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 36	9:07:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 36	9:07:00 AM	10	PISI	Pine Siskin	Spinus pinus	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 36	9:07:00 AM	10	BLPW	Blackpoll Warbler	Setophaga striata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	CAJA	Canada Jay	Perisoreus canadensis	1	1	0	0	weat		calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	WWCR	White-winged Crossbill	Loxia leucoptera	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	1	0	0	west	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	BLJA	Blue Jay	Cyanocitta cristata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 37	9:25:00 AM	10	RCKI	Ruby-crowned Kinglet	Corthylio calendula	1	1	0	0	west		foraging
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 40	9:39:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 40	9:39:00 AM	10	PISI	Pine Siskin	Spinus pinus	3	3	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 40	9:39:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 40	9:39:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 40	9:39:00 AM	10	WWCR	White-winged Crossbill	Loxia leucoptera	6	6	0	0	west	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 41	9:55:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 41	9:55:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	1	1	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 41	9:55:00 AM	10	PISI	Pine Siskin	Spinus pinus	4	4	0	0	west	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 41	9:55:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 43	10:09:00 AM	10	PISI	Pine Siskin	Spinus pinus	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 43	10:09:00 AM	10	BOCH	Boreal Chickadee	Poecile hudsonica	2	2	0	0	south		calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 43	10:09:00 AM	10	WWCR	White-winged Crossbill	Loxia leucoptera	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 43	10:09:00 AM	10	WARBLER SPECIES	warbler species	N/A	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	BLJA	Blue Jay	Cyanocitta cristata	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	BLPW	Blackpoll Warbler	Setophaga striata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	4	4	0	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	CORA	Common Raven	Corvus corax	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	YRWA	Yellow-rumped Warbler	Setophaga coronata	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 44	10:24:00 AM	10	HETH	Hermit Thrush	Catharus guttatus	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 45	10:38:00 AM	10	PISI	Pine Siskin	Spinus pinus	2	2	0	0	northwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 45	10:38:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 45	10:38:00 AM	10	AMRO	American Robin	Turdus migratorius	3	3	0	0	east	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 45	10:38:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	3	3	0	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 46	10:57:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 46	10:57:00 AM	10	BLJA	Blue Jay	Cyanocitta cristata	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 46	10:57:00 AM	10	WWCR	White-winged Crossbill	Loxia leucoptera	5	5	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 47	11:10:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 47	11:10:00 AM	10	PISI	Pine Siskin	Spinus pinus	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 47	11:10:00 AM	10	PUFI	Purple Finch	Haemorhous purpureus	3	3	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 48	11:25:00 AM	10	PIWO	Pileated Woodpecker	Dryocopus pileatus	2	0	2	0	east		calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 48	11:25:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 48	11:25:00 AM	10	PISI	Pine Siskin	Spinus pinus	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 55	11:39:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 55	11:39:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 49	11:56:00 AM	10	BCCH	Black-capped Chickadee	Poecile atricapilla	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 49	11:56:00 AM	10	GCKI	Golden-crowned Kinglet	Regulus satrapa	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 49	11:56:00 AM	10	WWCR	White-winged Crossbill	Loxia leucoptera	2	2	0	0			passing
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 49	11:56:00 AM	10	DEJU	Dark-eyed Junco	Junco hyemalis	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 50	12:10:00 PM	10	RUGR	Ruffed Grouse	Bonasa umbellus	1	1	0	0			drumming
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 50	12:10:00 PM	10	BLJA	Blue Jay	Cyanocitta cristata	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 52	12:26:00 PM	10	PISI	Pine Siskin	Spinus pinus	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 51	12:40:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Fall Migration	EVW 51	12:40:00 PM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	SAVS	Savannah Sparrow	<i>Passerculus sandwichensis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 56	7:44:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	7	7	0	0	southeast	50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	COLO	Common Loon	<i>Gavia immer</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 57	8:21:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 58	8:39:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 58	8:39:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	4	4	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 58	8:39:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 58	8:39:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	northwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 58	8:39:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	4	0	4	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 59	8:58:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 59	8:58:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 59	8:58:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 59	8:58:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 59	8:58:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	4	4	0	0	west	100	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 60	9:18:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 60	9:18:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1	1	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 60	9:18:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 60	9:18:00 AM	10	NOFL	Northern Flicker	<i>Colaptes auratus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 60	9:18:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 62?	9:51:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 61	10:16:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 61	10:16:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 61	10:16:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 61	10:16:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 65	10:30:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	east	50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	1	0	0	north		calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	AMGO	American Goldfinch	<i>Spinus tristis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 63	10:44:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 64	10:59:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 64	10:59:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 64	10:59:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	east	50	passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 64	10:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0		-50	calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 66	11:14:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	20	20	0	0	west		passing
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 66	11:14:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 66	11:14:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 67	11:28:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 67	11:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	15	15	0	0			foraging

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 67	11:28:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	40	40	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 67	11:28:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 69	11:47:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 69	11:47:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 69	11:47:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 69	11:47:00 AM	10	INBU	Indigo Bunting	<i>Passerina cyanea</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 70	na	10	N/A	NO BIRDS	N/A		0	0	0			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Fall Migration	EVW 72	na	10	N/A	NO BIRDS	N/A		0	0	0			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	3	3	0	0	east	100	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	5	0	5	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	4	0	4	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 1	7:32:00 AM	10	COGR	Common Grackle	<i>Quiscalus quiscula</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 2	7:46:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 3	8:04:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 3	8:04:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 3	8:04:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 3	8:04:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 3	8:04:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	25	25	0	0	southwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	MERL	Merlin	<i>Falco columbarius</i>	1	1	0	0			passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	10	10	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	3	0	0	3	inc		flushed
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	6	0	0	6	inc		foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 198	8:28:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	4	4	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 4	8:54:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	northeast	50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 5	9:12:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	HETH	Hermit Thrush	<i>Catharus guttatus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	16	16	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	15	15	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	5	5	0	0			foraging

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 31	9:26:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	7	7	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 32	9:39:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 32	9:39:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 32	9:39:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	3	0	0	3	east	50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1	east	50	soaring
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	1	0	0			drumming
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 6	9:55:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 7	10:09:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 7	10:09:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 7	10:09:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	40	40	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	1	0	0			drumming
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	30	30	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	5	5	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	5	5	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 8	10:26:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 9	10:39:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 9	10:39:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	3	3	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 9	10:39:00 AM	10	MERL	Merlin	<i>Falco columbarius</i>	1	1	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	GWTE	Green-winged Teal	<i>Anas crecca</i>	2	0	2	0	east		flushed
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 15	10:58:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 16	11:13:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 16	11:13:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 16	11:13:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 16	11:13:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 53	11:38:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	4	4	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 53	11:38:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 53	11:38:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	northwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 53	11:38:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 54	11:55:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 54	11:55:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 54	11:55:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Fall Migration	EVW 54	11:55:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 33	7:26:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 33	7:26:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	18	18	0	0	northeast	-50	passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 33	7:26:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 33	7:26:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 37	7:41:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 37	7:41:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 37	7:41:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 37	7:41:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 37	7:41:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	0	0	2			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 38	7:56:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 38	7:56:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 38	7:56:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 38	7:56:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 39	8:13:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	16	16	0	0	east	-50	passing

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 39	8:13:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 39	8:13:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 39	8:13:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	DICK	Dickcissel	<i>Spiza americana</i>	1	1	0	0	south		calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	7	7	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	18	18	0	0	northeast	50	passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 52	8:43:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 51	8:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 51	8:59:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 51	8:59:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 51	8:59:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 51	8:59:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 50	9:14:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 50	9:14:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 50	9:14:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 49	9:28:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 49	9:28:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 49	9:28:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 49	9:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	10	10	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 49	9:28:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 55	9:44:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	30	30	0	0	north		passing
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 55	9:44:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 55	9:44:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 55	9:44:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 48	9:58:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	west		calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 48	9:58:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	10	10	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 48	9:58:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	0	0	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 48	9:58:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 48	9:58:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 47	10:14:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 47	10:14:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 47	10:14:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			flushed
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 46	10:28:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 46	10:28:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 46	10:28:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 46	10:28:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 41	10:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 41	10:43:00 AM	10	BLPW	Blackpoll Warbler	<i>Setophaga striata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 41	10:43:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 41	10:43:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 43	10:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 44	11:12:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	20	20	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 44	11:12:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 44	11:12:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 45	11:27:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 45	11:27:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 40	11:43:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 40	11:43:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 36	11:58:00 AM	10	NO BIRDS	NO BIRDS	<i>N/A</i>		0	0	0			
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 35	12:11:00 PM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	9	9	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 35	12:11:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 34	12:28:00 PM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 34	12:28:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0	3		calling
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Fall Migration	EVW 34	12:28:00 PM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	2	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	10	10	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	2	0	0	2			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	northeast		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 10	7:49:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	1	0	0	1			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	RCKI	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	1	0	0	west		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	12	12	0	0	east	-50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	CAGO	Canada Goose	<i>Branta canadensis</i>	2	0	0	2			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 11	8:08:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	3	3	0	0			
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 12	8:30:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 12	8:30:00 AM	10	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 12	8:30:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	20	20	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 12	8:30:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 12	8:30:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 13	8:44:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 13	8:44:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 13	8:44:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 13	8:44:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0	northeast	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 14	8:59:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 14	8:59:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 14	8:59:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 14	8:59:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	8	8	0	0	south	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 14	8:59:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0	southwest		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 24	9:17:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 21	9:36:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	11	11	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 21	9:36:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 21	9:36:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0	northeast	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 21	9:36:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 21	9:36:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	9	9	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	northeast		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 20	9:53:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 19	10:09:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 19	10:09:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 19	10:09:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 19	10:09:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	northwest	-50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 19	10:09:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 18	10:27:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 18	10:27:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 18	10:27:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 18	10:27:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 17	10:42:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 22	11:01:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 22	11:01:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 23	11:15:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 23	11:15:00 AM	10	CORA	Common Raven	<i>Corvus corax</i>	2	0	0	2			passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 23	11:15:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 25	11:29:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	northwest		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 25	11:29:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 25	11:29:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 26	11:42:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	3	3	0	0	southwest		calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 26	11:42:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 26	11:42:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 26	11:42:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 26	11:42:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 27	11:56:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0	southwest	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 28	12:10:00 PM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 28	12:10:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 28	12:10:00 PM	10	AMRO	American Robin	<i>Turdus migratorius</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 28	12:10:00 PM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	northeast	50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 28	12:10:00 PM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0	southeast	-50	passing
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 29	12:25:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 29	12:25:00 PM	10	CORA	Common Raven	<i>Corvus corax</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 30	12:42:00 PM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 30	12:42:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 30	12:42:00 PM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Fall Migration	EVW 30	12:42:00 PM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 60	8:04:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	24	24	0	0	southeast	50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 60	8:04:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 60	8:04:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	7	7	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 60	8:04:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 60	8:04:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 59	8:20:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 59	8:20:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	6	6	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 59	8:20:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 59	8:20:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			foraging
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 58	8:37:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 58	8:37:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0	north	-50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 58	8:37:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	1	0	east		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 58	8:37:00 AM	10	RBNU	Red-breasted Nuthatch	<i>Sitta canadensis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	28	28	0	0	north	50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	PIWO	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	1	0	north		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	19	19	0	0	east		foraging
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	BOWA	Bohemian Waxwing	<i>Bombycilla garrulus</i>	16	16	0	0	south	-50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	BLACKBIRD SPECIES	blackbird species	N/A	1	0	1	0	northeast		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 57	8:50:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	ABDU	American Black Duck	<i>Anas rubripes</i>	5	0	0	5			on water
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	3	3	0	0	northeast		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	5	5	0	0	east	50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 56	9:05:00 AM	10	FOSP	Fox Sparrow	<i>Passerella iliaca</i>	1	1	0	0	southwest		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	15	15	0	0	northwest	50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	CAJA	Canada Jay	<i>Perisoreus canadensis</i>	2	2	0	0	north		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 62	9:20:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling

Table 12: 2023 Fall Migration Point Count Survey Results - Ocean Lake Wind Project

Project	Observer	Date	Survey Type	Survey Location	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Distance			Bearing	Pass. Height	Comments
											<50 m	50 - 100 m	100 m +			
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 61	9:42:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 61	9:42:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0	northeast	100	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 61	9:42:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	15	15	0	0	northeast	100	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 65	9:55:00 AM	10	AMCR	American Crow	<i>Corvus brachyrhynchos</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	BRCR	Brown Creeper	<i>Certhia americana</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	AMRO	American Robin	<i>Turdus migratorius</i>	8	8	0	0	west	50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 64	10:19:00 AM	10	SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1	0	0	1	inc		flushed
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 67	10:39:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0	east	-50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 67	10:39:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 67	10:39:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 66	10:53:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 66	10:53:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 66	10:53:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 66	10:53:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2	2	0	0	east		calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	1	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	4	4	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	3	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 63	11:12:00 AM	10	PISI	Pine Siskin	<i>Spinus pinus</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 69	11:24:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	15	15	0	0	east	-50	passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 69	11:24:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 70	11:48:00 AM	10	DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 70	11:48:00 AM	10	WWCR	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	2	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 70	11:48:00 AM	10	BAEA	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	0	0	1			passing
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 70	11:48:00 AM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 70	11:48:00 AM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	2	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 72	12:15:00 PM	10	PUFI	Purple Finch	<i>Haemorhous purpureus</i>	1	1	0	0			calling
Ocean Lake Wind Project	Chris Pepper	31-Oct-23	Fall Migration	EVW 72	12:15:00 PM	10	GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	1	0	0			calling

Table 13: 2023 Fall Migration Point Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	Not Listed	Not Listed	Not Listed	S5B	1
American Black Duck	<i>Anas rubripes</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	5
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	19
American Goldfinch	<i>Spinus tristis</i>	Not Listed	Not Listed	Not Listed	S5	3
American Goshawk	<i>Accipiter gentilis</i>	Not Listed	Not at Risk	Not Listed	S3S4	1
American Redstart	<i>Setophaga ruticilla</i>	Not Listed	Not Listed	Not Listed	S5B	7
American Robin	<i>Turdus migratorius</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	230
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Not Listed	Not at Risk	Not Listed	S5?	1
Bay-breasted Warbler	<i>Setophaga castanea</i>	Not Listed	Not Listed	Not Listed	S4B	2
Black-and-white Warbler	<i>Mniotilta varia</i>	Not Listed	Not Listed	Not Listed	S5B	26
Black-backed Woodpecker	<i>Picoides arcticus</i>	Not Listed	Not Listed	Not Listed	S3S4	5
Black-capped Chickadee	<i>Poecile atricapilla</i>	Not Listed	Not Listed	Not Listed	S5	73
Blackpoll Warbler	<i>Setophaga striata</i>	Not Listed	Not Listed	Not Listed	S3?B,S5M	57
Black-throated Blue Warbler	<i>Setophaga caerulescens</i>	Not Listed	Not Listed	Not Listed	S4B	1
Black-throated Green Warbler	<i>Setophaga virens</i>	Not Listed	Not Listed	Not Listed	S4B	20
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	30
Blue-headed Vireo	<i>Vireo solitarius</i>	Not Listed	Not Listed	Not Listed	S5B	16
Bohemian Waxwing	<i>Bombycilla garrulus</i>	Not Listed	Not Listed	Not Listed	S4N	16
Boreal Chickadee	<i>Poecile hudsonica</i>	Not Listed	Not Listed	Not Listed	S3	38
Brown Creeper	<i>Certhia americana</i>	Not Listed	Not Listed	Not Listed	S5	8
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	6
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	32
Cape May Warbler	<i>Setophaga tigrina</i>	Not Listed	Not Listed	Not Listed	S3S4B,S4M	3
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Not Listed	Not Listed	Not Listed	S5B	32
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	Not Listed	Not Listed	Not Listed	S5B	1
Chipping Sparrow	<i>Spizella passerina</i>	Not Listed	Not Listed	Not Listed	S4B	1
Common Grackle	<i>Quiscalus quiscula</i>	Not Listed	Not Listed	Not Listed	S5B,SUN	2
Common Loon	<i>Gavia immer</i>	Not Listed	Not at Risk	Not Listed	S4B,S4N	6
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	22
Common Yellowthroat	<i>Geothlypis trichas</i>	Not Listed	Not Listed	Not Listed	S5B	44
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	131
Dickcissel	<i>Spiza americana</i>	Not Listed	Not Listed	Not Listed	SNA	1
Downy Woodpecker	<i>Dryobates pubescens</i>	Not Listed	Not Listed	Not Listed	S5	3
Fox Sparrow	<i>Passerella iliaca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	1
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Not Listed	Not Listed	Not Listed	S5	208
Green-winged Teal	<i>Anas crecca</i>	Not Listed	Not Listed	Not Listed	S4B	2
Hairy Woodpecker	<i>Dryobates villosus</i>	Not Listed	Not Listed	Not Listed	S5	21
Hermit Thrush	<i>Catharus guttatus</i>	Not Listed	Not Listed	Not Listed	S5B	24
Hooded Merganser	<i>Lophodytes cucullatus</i>	Not Listed	Not Listed	Not Listed	S4B	1
Indigo Bunting	<i>Passerina cyanea</i>	Not Listed	Not Listed	Not Listed	S1B,SUM	1
Lapland Longspur	<i>Calcarius lapponicus</i>	Not Listed	Not Listed	Not Listed	S4N	1
Lark Sparrow	<i>Chondestes grammacus</i>	Not Listed	Not Listed	Not Listed	SNA	1

Table 13: 2023 Fall Migration Point Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Lincoln's Sparrow	<i>Melospiza lincolnii</i>	Not Listed	Not Listed	Not Listed	S4B	1
Magnolia Warbler	<i>Setophaga magnolia</i>	Not Listed	Not Listed	Not Listed	S4S5B	19
Merlin	<i>Falco columbarius</i>	Not Listed	Not at Risk	Not Listed	S4S5B	2
Mourning Warbler	<i>Geothlypis philadelphia</i>	Not Listed	Not Listed	Not Listed	S4B	3
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	2
Northern Flicker	<i>Colaptes auratus</i>	Not Listed	Not Listed	Not Listed	S5B	14
Northern Parula	<i>Setophaga americana</i>	Not Listed	Not Listed	Not Listed	S5B	1
Northern Waterthrush	<i>Parkesia noveboracensis</i>	Not Listed	Not Listed	Not Listed	S5B	1
Ovenbird	<i>Seiurus aurocapilla</i>	Not Listed	Not Listed	Not Listed	S5B	1
Palm Warbler	<i>Setophaga palmarum</i>	Not Listed	Not Listed	Not Listed	S5B	51
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Not Listed	Not Listed	Not Listed	S5	8
Pine Siskin	<i>Spinus pinus</i>	Not Listed	Not Listed	Not Listed	S4	390
Purple Finch	<i>Haemorhous purpureus</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	145
Red Crossbill	<i>Loxia curvirostra</i>	Not Listed	Not Listed	Not Listed	S4	3
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Not Listed	Not Listed	Not Listed	S5	2
Red-eyed Vireo	<i>Vireo olivaceus</i>	Not Listed	Not Listed	Not Listed	S5B	21
Red-tailed Hawk	<i>Buteo jamaicensis</i>	Not Listed	Not at Risk	Not Listed	S4	1
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	18
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	Not Listed	Not Listed	Not Listed	S5B	1
Ruffed Grouse	<i>Bonasa umbellus</i>	Not Listed	Not Listed	Not Listed	S5	4
Savannah Sparrow	<i>Passerculus sandwichensis</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	3
Song Sparrow	<i>Melospiza melodia</i>	Not Listed	Not Listed	Not Listed	S5B	4
Spruce Grouse	<i>Canachites canadensis</i>	Not Listed	Not Listed	Not Listed	S4	14
Swamp Sparrow	<i>Melospiza georgiana</i>	Not Listed	Not Listed	Not Listed	S5B	11
Virginia Rail	<i>Rallus limicola</i>	Not Listed	Not Listed	Not Listed	S2S3B	2
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Not Listed	Not Listed	Not Listed	S4S5B,S5M	57
White-winged Crossbill	<i>Loxia leucoptera</i>	Not Listed	Not Listed	Not Listed	S4S5	662
Winter Wren	<i>Troglodytes hiemalis</i>	Not Listed	Not Listed	Not Listed	S5B	1
Yellow-rumped Warbler	<i>Setophaga coronata</i>	Not Listed	Not Listed	Not Listed	S5B	106
Blackbird species	N/A	N/A	N/A	N/A	N/A	1
Passerine species	N/A	N/A	N/A	N/A	N/A	1
Warbler species	N/A	N/A	N/A	N/A	N/A	53
Woodpecker species	N/A	N/A	N/A	N/A	N/A	1

Table 14: 2023 Fall Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project # 25-12648

Project Name	Observer	Date	Survey Type	Survey Location	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Bearing	Distance	Behaviour	Pass. Height	Pass Direction	Comments
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	120			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	75			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	bars	Barn Swallow	<i>Hirundo rustica</i>	2	50	north	foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	beki	Belted Kingfisher	<i>Megasceryle alcyon</i>	1	50	north	fishing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	50			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	5			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	240			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	peep sp	peep species	N/A	180			foraging			mostly sesa
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	wrsa	White-rumped Sandpiper	<i>Calidris fuscicollis</i>	1			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	50	east	calling			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	colo	Common Loon	<i>Gavia immer</i>	1	1000	north	calling			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	merl	Merlin	<i>Falco columbarius</i>	1	100	north	hunting			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	gwte	Green-winged Teal	<i>Anas crecca</i>	3	0	north	foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	spsa	Spotted Sandpiper	<i>Actitis macularius</i>	1	0	north	foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	herg	Herring Gull	<i>Larus argentatus</i>	40			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	gbbg	Great Black-backed Gull	<i>Larus marinus</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50	west	calling			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	3:30:00 AM	60	amcr	American Crow	<i>Corvus brachyrhynchos</i>	3	100		calling			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100	west	sing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	60			foraging			many flying off towards New Harbour as tide rises
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	10			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	60			foraging			many flying off towards New Harbour as tide rises
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	130			foraging			more roosting behind grass, many flew off towards new harbour as tide rising
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	peep sp	peep species	N/A	90			foraging			many flying off towards New Harbour as tide rises
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	3			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	260			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	heth	Hermit Thrush	<i>Catharus guttatus</i>	1	250		sing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	bars	Barn Swallow	<i>Hirundo rustica</i>	2	50		foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	aifl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	100	east	calling			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	4:30:00 AM	60	rbme	Red-breasted Merganser	<i>Mergus serrator</i>	2	250	north	on water			young birds, likely nested in area
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	gbhe	Great Blue Heron	<i>Ardea herodias</i>	1	250	north	fishing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	204			foraging			birds in good position for counting, more likely hidden behind grass
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>				foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	40			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	190			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	ospr	Osprey	<i>Pandion haliaetus</i>	1		north	fishing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	wrsa	White-rumped Sandpiper	<i>Calidris fuscicollis</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	14			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	peep sp	peep species	N/A	110			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	bars	Barn Swallow	<i>Hirundo rustica</i>	2	100	north	foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	5:30:00 AM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	11			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	110			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	55			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	abdu	American Black Duck	<i>Anas rubripes</i>	8			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	rbme	Red-breasted Merganser	<i>Mergus serrator</i>	3			fishing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	100	east	singing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	peep sp	peep species	N/A	120			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	181			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	Nesp	Nelson's Sparrow	<i>Ammodramus nelsoni</i>	1	50	northeast	singing			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	170			foraging			
Ocean Lake Wind Project	Chris Pepper	04-Aug-23	Diurnal Watch	EVW DUCK 1	6:30:00 AM	60	gbhe	Great Blue Heron	<i>Ardea herodias</i>	4			fishing			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	315			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	peep sp	peep species	N/A	140			foraging			most look like sesa, too far away to confirm
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	65			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	wrsa	White-rumped Sandpiper	<i>Calidris fuscicollis</i>	11			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	5			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	90			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	9			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	3			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	bbpl	Black-bellied Plover	<i>Pluvialis squatarola</i>	8			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	gwte	Green-winged Teal	<i>Anas crecca</i>	6		north	foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	2:25:00 AM	60	come	Common Merganser	<i>Mergus merganser</i>	4	100	north	fishing			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	240			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	173			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	84			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	bbpl	Black-bellied Plover	<i>Pluvialis squatarola</i>	10			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	4			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	16			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	6			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	peep species	peep species	N/A	60			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	wrsa	White-rumped Sandpiper	<i>Calidris fuscicollis</i>	5			foraging			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	herg	Herring Gull	<i>Larus argentatus</i>	30			roosting			
Ocean Lake Wind Project	Chris Pepper	16-Aug-23	Diurnal Watch	EVW DUCK 1	3:25:00 AM	60	abdu	American Black Duck	<i>Anas rubripes</i>	11			foraging			
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	6	50	northwest	passing	50	east	

Table 14: 2023 Fall Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project Name	Observer	Date	Survey Type	Survey Location	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Bearing	Distance	Behaviour	Pass. Height	Pass Direction	Comments
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	2	50	northwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100	north	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	bbpl	Black-bellied Plover	<i>Pluvialis squatarola</i>	1	100	southwest	passing			
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:15:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	4	0	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	5	0	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	colo	Common Loon	<i>Gavia immer</i>	1	500	northwest	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	3	0	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	23	100	north	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	3	100	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	peep sp	peep species	N/A	1	0	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	recr	Red Crossbill	<i>Loxia curvirostra</i>	1	0	west	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	12:45:00 PM	30	boch	Boreal Chickadee	<i>Poecile hudsonicus</i>	1	0	east	calling			
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:15:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	south	passing	-50	north	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:15:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	100	northwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:15:00 AM	30	colo	Common Loon	<i>Gavia immer</i>	1	50	north	passing	0	south	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:15:00 AM	30	herg	Herring Gull	<i>Larus argentatus</i>	1	1000	north	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:45:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	10	0	northwest	passing	50	southeast	
Ocean Lake Wind Project	Chris Pepper	23-Aug-23	Diurnal Watch	EVW HAWK 8	1:45:00 AM	30	abdu	American Black Duck	<i>Anas rubripes</i>	3	50	southeast	passing	-50	west	
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	recr	Red Crossbill	<i>Loxia curvirostra</i>	1			calling			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	bbpl	Black-bellied Plover	<i>Pluvialis squatarola</i>	6			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	350			roosting/foraging			rough breakdown of species
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	13			roosting/foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	4			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	lesa	Least Sandpiper	<i>Calidris minutilla</i>	25			roosting/foraging			rough breakdown of species
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	450			roosting/foraging			rough breakdown of species
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	wrsa	White-rumped Sandpiper	<i>Calidris fuscicollis</i>	25			roosting/foraging			rough breakdown of species
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	sepa and peeps	sepa and peeps	N/A	590			roosting/foraging			block count of brds on sand flats, same birds listed above
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	sepa and peeps	sepa and peeps	N/A	340			roosting/foraging			block count of birds on beach, same birds listed above
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	come	Common Merganser	<i>Mergus merganser</i>	11			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	herg	Herring Gull	<i>Larus argentatus</i>	26			roosting			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	gbhe	Great Blue Heron	<i>Ardea herodias</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	cang	Canada Goose	<i>Branta canadensis</i>	9			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	3:55:00 PM	60	rbme	Red-breasted Merganser	<i>Mergus serrator</i>	1			foraging			
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	5:36:00 AM	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	southwest	soaring	50		
Ocean Lake Wind Project	Chris Pepper	28-Aug-23	Diurnal Watch	EVW DUCK 1	6:06:00 AM	30	no birds	NO BIRDS	N/A							
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	11:45:00 AM	30	dcco	Double-crested Cormorant	<i>Nannopterum auritum</i>	2	500	northeast	passing	-50	south	flying south down lake
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	11:45:00 AM	30	colo	Common Loon	<i>Gavia immer</i>	1	1000					
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	11:45:00 AM	30	dowo	Downy Woodpecker	<i>Dryobates pubescens</i>	1	50	northeast	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	12:15:00 PM	30	warb sp	warbler species	N/A	1	250	northeast	passing	-50	north	
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	12:45:00 PM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	north	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	1:15:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	southwest	flyover	50	north	
Ocean Lake Wind Project	Chris Pepper	01-Sep-23	Diurnal Watch	EVW HAWK 7	1:15:00 AM	30	ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	500	northeast	flyover	50-100		
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	11:25:00 AM	30	passerine species	passerine species	N/A	1	500	north	passing	-50	southwest	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	11:55:00 AM	30	bwha	Broad-winged Hawk	<i>Buteo platypterus</i>	1	500	north	flyover	100	west	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	11:55:00 AM	30	amgo	American Goldfinch	<i>Spinus tristis</i>	1	100	northwest	flyover	50	southeast	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	12:25:00 PM	30	cora	Common Raven	<i>Corvus corax</i>	2	1000	north	soaring	250	na	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	12:55:00 PM	30	cora	Common Raven	<i>Corvus corax</i>	1	500	northeast	flyover	250	south	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	12:55:00 PM	30	recr	Red Crossbill	<i>Loxia curvirostra</i>	2	100	northeast	calling	na	na	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	12:55:00 PM	30	passerine species	passerine species	N/A	1	500	north	flyover	100	east	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	1:25:00 AM	30	passerine species	passerine species	N/A	1	500	northwest	flyover	100	east	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	1:25:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0	south	flyover	50	north	
Ocean Lake Wind Project	Chris Pepper	04-Sep-23	Diurnal Watch	EVW HAWK 6	1:55:00 AM		wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	northwest	flyover	50	southeast	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	noha	Northern Harrier	<i>Circus hudsonius</i>	2	500	north	soaring	100	west	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50	southwest	passing	-50	north	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	12:25:00 PM	30	blja	Blue Jay	<i>Cyanocitta cristata</i>	1	50	west	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	12:55:00 PM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50	southwest	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	12:55:00 PM	30	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	3	100	northeast	passing	-50	southwest	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW HAWK 8	1:25:00 AM	30	cora	Common Raven	<i>Corvus corax</i>	2	1000	north	soaring	100	na	
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	sand	Sanderling	<i>Calidris alba</i>	6			foraging			many birds obscured during waypoint
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	bbpl	Black-bellied Plover	<i>Pluvialis squatarola</i>	9			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	sepl	Semipalmated Plover	<i>Charadrius semipalmatus</i>	185			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	lesa	Least Sandpiper	<i>Calidris minutilla</i>	1			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	nesp	Nelsons Sparrow	N/A	1			pished			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	gbhe	Great Blue Heron	<i>Ardea herodias</i>	1			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	sbdo	Short-billed Dowitcher	<i>Limnodromus griseus</i>	27			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	sesa	Semipalmated Sandpiper	<i>Calidris pusilla</i>	45			foraging			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	home	Hooded Merganser	<i>Lophodytes cucullatus</i>	6			fishing			
Ocean Lake Wind Project	Chris Pepper	08-Sep-23	Diurnal Watch	EVW DUCK 1	2:20:00 AM	30	Herg	Herring Gull	<i>Larus argentatus</i>	27			foraging			
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	11:30:00 AM	30	ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	2	500	southwest	soaring	50-100	na	chasing each other
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	11:30:00 AM	30	passerine species	passerine species	N/A	1	500	southwest	flyover	50	west	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:00:00 PM	30	passerine species	passerine species	N/A	1	500	southwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:00:00 PM	30	piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250	south	calling			
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:00:00 PM	30	ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	2	1000	southwest	soaring	50	na	believe it's same 2 birds. possibly young that fledged in the area
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:00:00 PM	30	passerine species	passerine species	N/A	3	500	south	flyover	50-100	west	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:00:00 PM	30	cogr	Common Grackle	<i>Quiscalus quiscula</i>	6	1000	southwest	passing	-50	north	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:30:00 PM	30	passerine species	passerine species	N/A	1	250	west	passing	-50	south	

Table 14: 2023 Fall Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project Name	Observer	Date	Survey Type	Survey Location	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Bearing	Distance	Behaviour	Pass. Height	Pass Direction	Comments
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:30:00 PM	30	amro	American Robin	<i>Turdus migratorius</i>	2	500	southwest	passing	-50	northwest	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:30:00 PM	30	passerine species	passerine species	N/A	2	500	west	flyover	100	na	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	12:30:00 PM	30	caja	Canada Jay	<i>Perisoreus canadensis</i>	2	100	west	calling			
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	1:00:00 AM	30	amro	American Robin	<i>Turdus migratorius</i>	1	500	southwest	passing	-50	northwest	
Ocean Lake Wind Project	Chris Pepper	09-Sep-23	Diurnal Watch	EVW HAWK 5	1:00:00 AM	30	amke	American Kestrel	<i>Falco sparverius</i>	2	500	southwest	hunting	-50	na	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	11:35:00 AM	30	passerine species	passerine species	N/A	1	250	south	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	11:35:00 AM	30	passerine species	passerine species	N/A	2	500	south	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	11:35:00 AM	30	amke	American Kestrel	<i>Falco sparverius</i>	1	250	south	hunting	-50	na	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	12:05:00 PM	30	cora	Common Raven	<i>Corvus corax</i>	3	0	east	passing	-50	west	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	12:05:00 PM	30	passerine species	passerine species	N/A	1	500	south	passing	100	west	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	12:35:00 PM	30	nofi	Northern Flicker	<i>Colaptes auratus</i>	1	100	southwest	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	18-Sep-23	Diurnal Watch	EVW HAWK 8	1:05:00 AM	30	caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	south				
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	home	Hooded Merganser	<i>Lophodytes cucullatus</i>	6		north	foraging			tide high, mudflats covered with water
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	abdu	American Black Duck	<i>Anas rubripes</i>	17		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	2		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	2		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	gwte	Green-winged Teal	<i>Anas crecca</i>	14		north	foraging			
Ocean Lake Wind Project	Chris Pepper	27-Sep-23	Diurnal Watch	EVW DUCK 1	6:20:00 AM	30	gbhe	Great Blue Heron	<i>Ardea herodias</i>	6		north	foraging			
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	12:40:00 PM	30	Raptor Sp.	Raptor Sp.	N/A	1	2000	southwest	soaring	500	west	not baea, possibly rha. not flapping
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	1:10:00 AM	30	amro	American Robin	<i>Turdus migratorius</i>	1	500	southwest	passing	50	southwest	
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5			colo	Common Loon	<i>Gavia immer</i>	2	1000	north	calling			calling from loon lake
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	northeast	passing	100	north	
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	1:40:00 AM	30	caja	Canada Jay	<i>Perisoreus canadensis</i>	3	0	south	passing			
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5			pisi	Pine Siskin	<i>Spinus pinus</i>	3	0	east	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	2:10:00 AM	30	no birds	NO BIRDS	N/A	2	0					
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	2:40:00 AM	30	pefa	Raptor Sp.	N/A	2	1000	southeast	soaring	500-0	southwest	2 in view at once, one stooped to ground, other stayed high until out of sight
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5	3:10:00 AM	30	nogo	American Goshawk	<i>Astur atricapillus</i>	1	1000	southeast	soaring	250	south	
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5			rcki	Ruby-crowned Kinglet	<i>Corthyllo calendula</i>	1	0	southwest	calling			
Ocean Lake Wind Project	Chris Pepper	12-Oct-23	Diurnal Watch	EVW HAWK 5			pisi	Pine Siskin	<i>Spinus pinus</i>	3	250	southeast	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1	12:50:00 PM	30	gbhe	Great Blue Heron	<i>Ardea herodias</i>	2			foraging			hightide
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			abdu	American Black Duck	<i>Anas rubripes</i>	120			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			home	Hooded Merganser	<i>Lophodytes cucullatus</i>	3			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			leye	Lesser Yellowlegs	<i>Tringa flavipes</i>	2			roosting			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			grye	Greater Yellowlegs	<i>Tringa melanoleuca</i>	4			roosting			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			come	Common Merganser	<i>Mergus merganser</i>	15			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			cago	Canada Goose	<i>Branta canadensis</i>	6			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			beki	Belted Kingfisher	<i>Megaceryle alcyon</i>	1			fishing			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		calling			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			amwi	American Wigeon	<i>Mareca americana</i>	3			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			mall	Mallard	<i>Anas platyrhynchos</i>	2			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			gwte	Green-winged Teal	<i>Anas crecca</i>	18			foraging			
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			recr	Red Crossbill	<i>Loxia curvirostra</i>	2	50	southeast	passing	-50	northwest	
Ocean Lake Wind Project	Chris Pepper	17-Oct-23	Diurnal Watch	EVW DUCK 1			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	50		calling			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	12:50:00 PM	30	caja	Canada Jay	<i>Perisoreus canadensis</i>	3	0	south	calling			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	3	0	northeast	passing	-50	west	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	1:20:00 AM	30	amro	American Robin	<i>Turdus migratorius</i>	17	500	northeast	passing	100	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	northeast	soaring	100	southeast	juv
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	1:50:00 AM	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	northeast	soaring	100	a	adult
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			finch species	finch species	N/A	8	500	northeast	passing	50	southeast	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			pisi	Pine Siskin	<i>Spinus pinus</i>	30	0	northwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	9	1000	northwest	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			cora	Common Raven	<i>Corvus corax</i>	1	2000		passing	50		
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	2:20:00 AM	30	passerine species	passerine species	N/A	5	500	northwest	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	250	northwest	passing	100	southwest	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	7	500	north	passing	100	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	4	250	northwest	passing	100	north	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	2:50:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	20	500	northwest	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	100	north	passing	50	west	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			passerine species	passerine species	N/A	15	500	north	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			pisi	Pine Siskin	<i>Spinus pinus</i>	25	250	northwest	passing	50	northeast	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	3:20:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	6	100	northeast	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			pisi	Pine Siskin	<i>Spinus pinus</i>	30	0	south	passing	50	northwest	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	23	500	north	passing	100	southeast	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			caja	Canada Jay	<i>Perisoreus canadensis</i>	2	50	southwest	calling	na	na	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	50	50	southeast	passing	50	northeast	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	6	500	east	passing	100	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	3:50:00 AM	30	amro	American Robin	<i>Turdus migratorius</i>	1	250	northwest	passing	50	southwest	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	250	northwest	passing	50	southwest	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			amro	American Robin	<i>Turdus migratorius</i>	8	500	north	passing	100	east	
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7	4:20:00 AM	30	piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250	north	calling			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	20	50	southeast	passing			
Ocean Lake Wind Project	Chris Pepper	18-Oct-23	Diurnal Watch	EVW HAWK 7			pisi	Pine Siskin	<i>Spinus pinus</i>	14	0	southwest	passing			
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	1:05:00 AM	30	no birds	NO BIRDS	N/A							
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	1:35:00 AM	30	amke	American Kestrel	<i>Falco sparverius</i>	1	100	southwest	hunting	-50	na	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	2:05:00 AM	30	cora	Common Raven	<i>Corvus corax</i>	1	2000	southwest	passing	-50	na	

Table 14: 2023 Fall Migration Diurnal Watch Count Survey Results - Ocean Lake Wind Project

Project Name	Observer	Date	Survey Type	Survey Location	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Bearing	Distance	Behaviour	Pass. Height	Pass Direction	Comments
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5			pisi	Pine Siskin	<i>Spinus pinus</i>	20	250	southwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	2:35:00 AM	30	pisi	Pine Siskin	<i>Spinus pinus</i>	25	0.5	south	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	3:05:00 AM	30	pisi	Pine Siskin	<i>Spinus pinus</i>	40	250	southwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	25	250	southwest	passing	50	east	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5	3:35:00 AM	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	northeast	soaring	100	na	soaring over loon lake
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5			amro	American Robin	<i>Turdus migratorius</i>	2	100	south	passing	100	east	
Ocean Lake Wind Project	Chris Pepper	20-Oct-23	Diurnal Watch	EVW HAWK 5			pisi	Pine Siskin	<i>Spinus pinus</i>	40	50	southwest	passing	-50	north	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	1:20:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	7	50	north	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	1:50:00 AM	30	pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0	north	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0	northeast	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	2:20:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	50	east	passing	-50	southeast	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0	northeast	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	12	0	north	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	2:50:00 AM	30	pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	4	0	northwest	passing	-50	south	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	10	0	northwest	passing	50	southeast	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	north	soaring	100	na	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	3:20:00 AM	30	atsp	American Tree Sparrow	<i>Spizelloides arborea</i>	1	0	east	calling			
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100	northeast	passing	50	west	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	21	0	south	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pisi	Pine Siskin	<i>Spinus pinus</i>	6	0	south	passing	50	north	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	3:50:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	13	250	south	passing	-50	east	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pisi	Pine Siskin	<i>Spinus pinus</i>	4	0	south	passing	-50	southwest	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	6	0	north	passing	-50	southeast	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	4:20:00 AM	30	wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	11	100	south	passing	-50	west	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pigr	Pine Grosbeak	<i>Pinicola enucleator</i>	3	100	northwest	passing	50	west	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6			pisi	Pine Siskin	<i>Spinus pinus</i>	3	0	southeast	passing	0	northwest	
Ocean Lake Wind Project	Chris Pepper	28-Oct-23	Diurnal Watch	EVW HAWK 6	4:50:00 AM	30	amro	American Robin	<i>Turdus migratorius</i>	6	250	north	passing	100	west	

Table 15: 2023 Fall Migration Diurnal Watch Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	Not Listed	Not Listed	Not Listed	S5B	2
American Black Duck	<i>Anas rubripes</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	159
American Crow	<i>Corvus brachyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5	3
American Goldfinch	<i>Spinus tristis</i>	Not Listed	Not Listed	Not Listed	S5	1
American Goshawk	<i>Accipiter gentilis</i>	Not Listed	Not at Risk	Not Listed	S3S4	1
American Kestrel	<i>Falco sparverius</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	4
American Robin	<i>Turdus migratorius</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	87
American Tree Sparrow	<i>Spizelloides arborea</i>	Not Listed	Not Listed	Not Listed	S4N	1
American Wigeon	<i>Mareca americana</i>	Not Listed	Not Listed	Not Listed	S4B	3
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Not Listed	Not at Risk	Not Listed	S5?	6
Barn Swallow	<i>Hirundo rustica</i>	Threatened	Special Concern	Endangered	S3B	6
Belted Kingfisher	<i>Megasceryle alcyon</i>	Not Listed	Not Listed	Not Listed	S4B,SUN	2
Black-bellied Plover	<i>Pluvialis squatarola</i>	Not Listed	Not Listed	Not Listed	S3?M	34
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	1
Boreal Chickadee	<i>Poecile hudsonicus</i>	Not Listed	Not Listed	Not Listed	S3	1
Broad-winged Hawk	<i>Buteo platypterus</i>	Not Listed	Not Listed	Not Listed	S5?B	1
Canada Goose	<i>Branta canadensis</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	15
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	11
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Not Listed	Not Listed	Not Listed	S5B	7
Common Grackle	<i>Quiscalus quiscula</i>	Not Listed	Not Listed	Not Listed	S5B,SUN	6
Common Loon	<i>Gavia immer</i>	Not Listed	Not at Risk	Not Listed	S4B,S4N	6
Common Merganser	<i>Mergus merganser</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	30
Common Raven	<i>Corvus corax</i>	Not Listed	Not Listed	Not Listed	S4	10
Common Yellowthroat	<i>Geothlypis trichas</i>	Not Listed	Not Listed	Not Listed	S5B	1
Double-crested Cormorant	<i>Nannopterum auritum</i>	Not Listed	Not at Risk	Not Listed	S5B	2
Downy Woodpecker	<i>Dryobates pubescens</i>	Not Listed	Not Listed	Not Listed	S5	1
Great Black-backed Gull	<i>Larus marinus</i>	Not Listed	Not Listed	Not Listed	S4	2
Great Blue Heron	<i>Ardea herodias</i>	Not Listed	Not Listed	Not Listed	S4B	16
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	26
Green-winged Teal	<i>Anas crecca</i>	Not Listed	Not Listed	Not Listed	S4B	41
Hermit Thrush	<i>Catharus guttatus</i>	Not Listed	Not Listed	Not Listed	S5B	1
Herring Gull	<i>Larus argentatus</i>	Not Listed	Not Listed	Not Listed	S4	124
Hooded Merganser	<i>Lophodytes cucullatus</i>	Not Listed	Not Listed	Not Listed	S4B	15
Least Sandpiper	<i>Calidris minutilla</i>	Not Listed	Not Listed	Not Listed	S1S2B,S2S4M	75
Lesser Yellowlegs	<i>Tringa flavipes</i>	Not Listed	Threatened	Not Listed	S3S4M	232
Mallard	<i>Anas platyrhynchos</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	2
Merlin	<i>Falco columbarius</i>	Not Listed	Not at Risk	Not Listed	S4S5B	1
Nelson's Sparrow	<i>Ammospiza nelsoni</i>	Not Listed	Not at Risk	Not Listed	S3S4B	2
Northern Flicker	<i>Colaptes auratus</i>	Not Listed	Not Listed	Not Listed	S5B	1
Northern Harrier	<i>Circus hudsonius</i>	Not Listed	Not at Risk	Not Listed	S3B,S4M	2
Osprey	<i>Pandion haliaetus</i>	Not Listed	Not Listed	Not Listed	S4B	1
Palm Warbler	<i>Setophaga palmarum</i>	Not Listed	Not Listed	Not Listed	S5B	1
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Not Listed	Not Listed	Not Listed	S5	2

Table 15: 2023 Fall Migration Diurnal Watch Count Survey Results Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Pine Grosbeak	<i>Pinicola enucleator</i>	Not Listed	Not Listed	Not Listed	S2S3B,S5N	3
Pine Siskin	<i>Spinus pinus</i>	Not Listed	Not Listed	Not Listed	S4	245
Purple Finch	<i>Haemorhous purpureus</i>	Not Listed	Not Listed	Not Listed	S5B,S4N	3
Red Crossbill	<i>Loxia curvirostra</i>	Not Listed	Not Listed	Not Listed	S4	6
Red-breasted Merganser	<i>Mergus serrator</i>	Not Listed	Not Listed	Not Listed	S3S4B,S4N	6
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Sanderling	<i>Calidris alba</i>	Not Listed	Not Listed	Not Listed	S3M,S2S3N	6
Semipalmated Plover	<i>Charadrius semipalmatus</i>	Not Listed	Not Listed	Not Listed	S1B,S3S4M	2059
Semipalmated Sandpiper	<i>Calidris pusilla</i>	Not Listed	Not Listed	Not Listed	S3?M	930
Sharp-shinned Hawk	<i>Accipiter striatus</i>	Not Listed	Not at Risk	Not Listed	S4	6
Short-billed Dowitcher	<i>Limnodromus griseus</i>	Not Listed	Not Listed	Not Listed	S3M	838
Spotted Sandpiper	<i>Actitis macularius</i>	Not Listed	Not Listed	Not Listed	S4B	1
Swamp Sparrow	<i>Melospiza georgiana</i>	Not Listed	Not Listed	Not Listed	S5B	1
White-rumped Sandpiper	<i>Calidris fuscicollis</i>	Not Listed	Not Listed	Not Listed	S2S4M	44
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
White-winged Crossbill	<i>Loxia leucoptera</i>	Not Listed	Not Listed	Not Listed	S4S5	255
Yellow-rumped Warbler	<i>Setophaga coronata</i>	Not Listed	Not Listed	Not Listed	S5B	1
Finch Species	N/A	N/A	N/A	N/A	N/A	8
Raptor Species	N/A	N/A	N/A	N/A	N/A	3
Passerine Species	N/A	N/A	N/A	N/A	N/A	35
Peep Species	N/A	N/A	N/A	N/A	N/A	1631
Warbler Species	N/A	N/A	N/A	N/A	N/A	1

Table 16: 2023-2025 Avian Incidental Observations - Ocean Lake Wind Project

Project Name	Observer	Date	Survey Type	Survey start Time	Species code	Common Name	Scientific Name	#	Distance			Breeding Potential	Breeding Evidence	Bearing	Inc.	Fly-by	Location	Notes
									<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental	10:53	BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1										Observed alongside the CAWA
Ocean Lake Wind Project	DK, RM, LR	2023-06-09	Incidental		CAWA	Canada Warbler	<i>Cardellina canadensis</i>	2										Breeding pair in suitable habitat
Ocean Lake Wind Project	BF, JA, CN	2023-06-14	Incidental	11:01	OSPR	Osprey	<i>Pandion haliaetus</i>	2				Y	Pair					Confirmed breeding pair
Ocean Lake Wind Project	BM, JA, SL	2023-06-21	Incidental	11:55	CAWA	Canada Warbler	<i>Cardellina canadensis</i>	1										Mixedwood treed swamp
Ocean Lake Wind Project	BF, JA	2023-10-11	Incidental	10:14	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	2										
Ocean Lake Wind Project	RK, CV	2023-11-08	Incidental	12:09	BBWO	Black-backed Woodpecker	<i>Picoides arcticus</i>	1										
Ocean Lake Wind Project	DK, JA	2024-03-06	Incidental	1:44	BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1										
Ocean Lake Wind Project	DK, JA	2024-03-06	Incidental		PISI	Pine Siskin	<i>Spinus pinus</i>	15										groups saw alongside BOCH
Ocean Lake Wind Project	DK, JA	2024-03-06	Incidental		BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	10										groups saw alongside BOCH
Ocean Lake Wind Project	RK, PM	2024-06-11	Incidental	1:26	HAWO	Hairy Woodpecker	<i>Dryobates villosus</i>	4				Y	fledglings					Mother and chicks observed in cavity
Ocean Lake Wind Project	PN, MT	2024-07-09	Incidental	5:28	UNKN	Raptor Sp.	N/A	1								Y		Heard a distinct call in a wetland, saw and heard a second call from the same bird of prey. Saw the underneath as it was flying over, falcon shaped, primarily white on bottom, blueish tint grey on top.
Ocean Lake Wind Project	PN, MT	2024-07-10	Incidental	11:27	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	Y									Foraging. Alder swamp with watercourse throughflow
Ocean Lake Wind Project	PN, JA	2024-07-24	Incidental	9:54	CONI	Common Nighthawk	<i>Chordeiles minor</i>	1								Y		Foraging
Ocean Lake Wind Project	CV	2024-07-25	Incidental	9:59	OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	Y									Fringe wetland island between two raised bogs with stunted trees
Ocean Lake Wind Project	CV	2024-07-25	Incidental		COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1	Y									
Ocean Lake Wind Project	CV	2024-07-25	Incidental		OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1										
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		ALFL	Alder Flycatcher	<i>Empidonax alnorum</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		AMKE	American Kestrel	<i>Falco sparverius</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		AMRE	American Redstart	<i>Setophaga ruticilla</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		AMRO	American Robin	<i>Turdus migratorius</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BAWW	Black-and-white Warbler	<i>Mniotilta varia</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BBWA	Bay-breasted Warbler	<i>Setophaga castanea</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BCCH	Black-capped Chickadee	<i>Poecile atricapilla</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BEKI	Belted Kingfisher	<i>Megaceryle alcyon</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BHVI	Blue-headed Vireo	<i>Vireo solitarius</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BLJA	Blue Jay	<i>Cyanocitta cristata</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		BTNW	Black-throated Green Warbler	<i>Setophaga virens</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		CEDW	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		CHSP	Chipping Sparrow	<i>Spizella passerina</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		COLO	Common Loon	<i>Gavia immer</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		CONI	Common Nighthawk	<i>Chordeiles minor</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		COYE	Common Yellowthroat	<i>Geothlypis trichas</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		DEJU	Dark-eyed Junco	<i>Junco hyemalis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		DOWO	Downy Woodpecker	<i>Dryobates pubescens</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		GCKI	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		HETH	Hermit Thrush	<i>Catharus guttatus</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		MAWA	Magnolia Warbler	<i>Setophaga magnolia</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		MODO	Mourning Dove	<i>Zenaida macroura</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		MOWA	Mourning Warbler	<i>Geothlypis philadelphia</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		NAWA	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		NOFL	Northern Flicker	<i>Colaptes auratus</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		NOPA	Northern Parula	<i>Setophaga americana</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		OVEN	Ovenbird	<i>Seiurus aurocapilla</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		PAWA	Palm Warbler	<i>Setophaga palmarum</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		REVI	Red-eyed Vireo	<i>Vireo olivaceus</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		RUGR	Ruffed Grouse	<i>Bonasa umbellus</i>	1										Collected during botany surveys, no exact dates of observations

Table 16: 2023-2025 Avian Incidental Observations - Ocean Lake Wind Project

Project Name	Observer	Date	Survey Type	Survey start Time	Species code	Common Name	Scientific Name	#	Distance			Breeding Potential	Breeding Evidence	Bearing	Inc.	Fly-by	Location	Notes
									<50 m	50 - 100 m	100 m +							
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		SAVS	Savannah Sparrow	<i>Passerculus sandwichensis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		SOSP	Song Sparrow	<i>Melospiza melodia</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		SPGR	Spruce Grouse	<i>Canachites canadensis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		SWTH	Swainson's Thrush	<i>Catharus ustulatus</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		WBNU	White-breasted Nuthatch	<i>Sitta carolinensis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		WIWR	Winter Wren	<i>Troglodytes hiemalis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		WTSP	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		YBFL	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	IB	2024-07-15 - 2024-07-25	Incidental		YRWA	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1										Collected during botany surveys, no exact dates of observations
Ocean Lake Wind Project	DG	2025-Aug-25	Incidental		OSPR	Osprey	<i>Pandion haliaetus</i>	1		1				NE				
Ocean Lake Wind Project	LR, SM	2024-Aug-15	Incidental		OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1						NW				Heard calling repeatedly quite distantly to the northwest
Ocean Lake Wind Project	RK, MF	2024-Aug-15	Incidental		CONI	Common Nighthawk	<i>Chordeiles minor</i>	2										Flying above fen
Ocean Lake Wind Project	RK, MF	2024-Aug-14	Incidental		CONI	Common Nighthawk	<i>Chordeiles minor</i>	2										
Ocean Lake Wind Project	LR, MS	2024-Jul-08	Incidental		OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1										Calling in wetland
Ocean Lake Wind Project	RK, PN	2024-Oct-02	Incidental		BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	3										
Ocean Lake Wind Project	MT	2024-Jul-17	Incidental		BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1										
Ocean Lake Wind Project	LR	2024-Jun-26	Incidental		OSFL	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1										Calling nearby
Ocean Lake Wind Project	BF	2024-Jul-03	Incidental		CONI	Common Nighthawk	<i>Chordeiles minor</i>	2			2							
Ocean Lake Wind Project	RM, MT	2024-Oct-30	Incidental		BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1										
Ocean Lake Wind Project	RM, MT	2024-Oct-29	Incidental		CAJA	Canada Jay	<i>Perisoreus canadensis</i>	4										
Ocean Lake Wind Project	MT	2024-Jul-18	Incidental		BOCH	Boreal Chickadee	<i>Poecile hudsonica</i>	1										
Ocean Lake Wind Project	SC	2024-Aug-13	Incidental		CAJA	Canada Jay	<i>Perisoreus canadensis</i>	1										

Table 17: 2023-2025 Avian Incidental Observations Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	Not Listed	Not Listed	Not Listed	S5B	1
American Kestrel	<i>Falco sparverius</i>	Not Listed	Not Listed	Not Listed	S3B,S4M	1
American Redstart	<i>Setophaga ruticilla</i>	Not Listed	Not Listed	Not Listed	S5B	1
American Robin	<i>Turdus migratorius</i>	Not Listed	Not Listed	Not Listed	S5B,S5N	1
Bay-breasted Warbler	<i>Setophaga castanea</i>	Not Listed	Not Listed	Not Listed	S4B	2
Belted Kingfisher	<i>Megascops alcyon</i>	Not Listed	Not Listed	Not Listed	S4B,SUN	1
Black-and-white Warbler	<i>Mniotilta varia</i>	Not Listed	Not Listed	Not Listed	S5B	2
Black-backed Woodpecker	<i>Picoides arcticus</i>	Not Listed	Not Listed	Not Listed	S3S4	1
Black-capped Chickadee	<i>Poecile atricapillus</i>	Not Listed	Not Listed	Not Listed	S5	11
Black-throated Green Warbler	<i>Setophaga virens</i>	Not Listed	Not Listed	Not Listed	S4B	2
Blue Jay	<i>Cyanocitta cristata</i>	Not Listed	Not Listed	Not Listed	S5	1
Blue-headed Vireo	<i>Vireo solitarius</i>	Not Listed	Not Listed	Not Listed	S5B	1
Boreal Chickadee	<i>Poecile hudsonicus</i>	Not Listed	Not Listed	Not Listed	S3	10
Canada Jay	<i>Perisoreus canadensis</i>	Not Listed	Not Listed	Not Listed	S3	5
Canada Warbler	<i>Cardellina canadensis</i>	Threatened	Special Concern	Endangered	S2S3B	3
Cedar Waxwing	<i>Bombicilla cedrorum</i>	Not Listed	Not Listed	Not Listed	S5B	1
Chipping Sparrow	<i>Spizella passerina</i>	Not Listed	Not Listed	Not Listed	S4B	1
Common Loon	<i>Gavia immer</i>	Not Listed	Not at Risk	Not Listed	S4B,S4N	1
Common Nighthawk	<i>Chordeiles minor</i>	Special Concern	Special Concern	Threatened	S3S4B	8
Common Yellowthroat	<i>Geothlypis trichas</i>	Not Listed	Not Listed	Not Listed	S5B	3
Dark-eyed Junco	<i>Junco hyemalis</i>	Not Listed	Not Listed	Not Listed	S5	1
Downy Woodpecker	<i>Dryobates pubescens</i>	Not Listed	Not Listed	Not Listed	S5	1
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Not Listed	Not Listed	Not Listed	S5	1
Hairy Woodpecker	<i>Dryobates villosus</i>	Not Listed	Not Listed	Not Listed	S5	4
Hermit Thrush	<i>Catharus guttatus</i>	Not Listed	Not Listed	Not Listed	S5B	1
Magnolia Warbler	<i>Setophaga magnolia</i>	Not Listed	Not Listed	Not Listed	S4S5B	2
Mourning Dove	<i>Zenaidura macroura</i>	Not Listed	Not Listed	Not Listed	S5	1
Mourning Warbler	<i>Geothlypis philadelphia</i>	Not Listed	Not Listed	Not Listed	S4B	1
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Northern Flicker	<i>Colaptes auratus</i>	Not Listed	Not Listed	Not Listed	S5B	1
Northern Parula	<i>Setophaga americana</i>	Not Listed	Not Listed	Not Listed	S5B	1
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Special Concern	Special Concern	Threatened	S3B	6
Osprey	<i>Pandion haliaetus</i>	Not Listed	Not Listed	Not Listed	S4B	3

Table 17: 2023-2025 Avian Incidental Observations Summary - Ocean Lake Wind Project

Project # 25-12648

Common Name	Scientific Name	SARA	COSEWIC	ESA	NS S-rank	Number Observed
Ovenbird	<i>Seiurus aurocapilla</i>	Not Listed	Not Listed	Not Listed	S5B	2
Palm Warbler	<i>Setophaga palmarum</i>	Not Listed	Not Listed	Not Listed	S5B	1
Pine Siskin	<i>Spinus pinus</i>	Not Listed	Not Listed	Not Listed	S4	15
Raptor Sp.	#N/A	N/A	N/A	N/A	N/A	1
Red-eyed Vireo	<i>Vireo olivaceus</i>	Not Listed	Not Listed	Not Listed	S5B	2
Ruffed Grouse	<i>Bonasa umbellus</i>	Not Listed	Not Listed	Not Listed	S5	1
Savannah Sparrow	<i>Passerculus sandwichensis</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Song Sparrow	<i>Melospiza melodia</i>	Not Listed	Not Listed	Not Listed	S5B	1
Spruce Grouse	<i>Canachites canadensis</i>	Not Listed	Not Listed	Not Listed	S4	1
Swainson's Thrush	<i>Catharus ustulatus</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	1
White-breasted Nuthatch	<i>Sitta carolinensis</i>	Not Listed	Not Listed	Not Listed	S5?	1
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Winter Wren	<i>Troglodytes hiemalis</i>	Not Listed	Not Listed	Not Listed	S5B	1
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Not Listed	Not Listed	Not Listed	S4B,S5M	2
Yellow-rumped Warbler	<i>Setophaga coronata</i>	Not Listed	Not Listed	Not Listed	S5B	2

APPENDIX O

AVIAN RADAR AND ACOUSTIC TECHNICAL REPORT

strum

CONSULTING



AVIAN RADAR AND ACOUSTIC TECHNICAL REPORT
Ocean Lake Wind Project

April 29, 2026

April 29, 2026

EverWind NS Holdings Ltd. and Membertou Development Corporation

**Re: Avian Radar and Acoustic Technical Report
Ocean Lake Wind Project**

Attached is the Avian Radar and Acoustic Technical Report prepared for the Ocean Lake Wind Project.

The report documents our observations and findings.

We trust this to be satisfactory at this time. Once you have had an opportunity to review this correspondence, please contact us to address any questions you may have.

Thank you,



Mark MacDonald, MScF
Terrestrial Lead
Environmental Assessment & Approvals
mmacdonald@strum.com

TABLE OF CONTENTS

	<i>page</i>
1.0 INTRODUCTION	1
2.0 AVIAN RADAR SYSTEM	1
2.1 Avian Radar System Methodology	1
2.1.1 Avian Radar System Deployment	1
2.1.2 Avian Radar Assessment	1
2.2 Avian Radar Assessment Results	4
3.0 ACOUSTIC MONITORING	15
3.1 Avian Acoustic Monitoring Methodology	15
3.1.1 Autonomous Recording Unit Deployment	15
3.1.2 Autonomous Recording Unit Data Processing	16
3.2 Acoustic Monitoring Results	17
3.2.1 Nighthawk	17
4.0 DISCUSSION	24
4.1 Radar	24
4.1.1 Cues for Avian Migration	24
4.1.2 Migratory Bird Density	25
4.1.3 Avian Interaction Model	25
4.2 Acoustic Monitoring	26
4.2.1 Detection of Vocalizations	26
4.2.2 Species Richness	26
5.0 SUMMARY	27
5.1 Radar	27
5.2 Acoustics	27
5.3 Notable Migration Times	27
6.0 LIMITATIONS	28
6.1.1 Radar Data	28
6.1.2 Nighthawk	28
7.0 STATEMENT OF QUALIFICATIONS AND LIABILITY	30
8.0 REFERENCES	32

LIST OF FIGURES

Figure 2.1: Number of BTs detected throughout the 2023 Spring Monitoring Period	4
Figure 2.2: Number of BTs detected throughout the 2023 Summer Breeding Period	5
Figure 2.3: Number of BTs detected throughout the 2023 Fall Monitoring Period.	6
Figure 2.4: Number of BTs Detected per hour throughout the 2025 Monitoring Period	8
Figure 2.5: Wind Direction by Proportion of BTs Detected - 2023	9
Figure 2.6: Wind Speed by Proportion of BTs Detected - 2023	10
Figure 2.7: Number of Biological Targets Detected during the 2023 ARS Fall Monitoring Period Compared to Daily Mean Temperature (°C)	10
Figure 2.8: Number of Biological Targets Detected during the 2023 ARS Monitoring Period Compared to Lunar Cycle	11
Figure 2.9: Target Height and Target Density – Spring 2023	13
Figure 2.10: Target Height and Target Density – Summer Breeding 2023	13
Figure 2.11: Target Height and Target Density – Fall 2023	14
Figure 2.12: Number of Detections Within or Above the Rotor Swept Area During the 2023 ARS Monitoring Campaign	15
Figure 3.1: Detections made by Nighthawk at ELBird1 during the 2023 Monitoring Period	17
Figure 3.2: Timeframe of Nighthawk Detections at ELBird1 during the 2023 Monitoring Period	18
Figure 3.3: Positive Nighthawk detections at ELBird1 during the 2023 Monitoring Period	21
Figure 3.4: Timeframe of Positive Nighthawk Detections at ELBird1 during the 2023 Monitoring Period	22
Figure 3.5: Nighthawk Species Richness during the 2023 Monitoring Period at ELBird1	24

LIST OF TABLES

Table 2.1: Airspace Scanned (km ³) within the ARS Height Bins	3
Table 2.2: Turbine – Avifauna Interaction Volume Calculation Information	4
Table 2.3: Number of BTs Detected per ARS Height Bin During the 2023 Monitoring Period	6
Table 2.4: Target Density – 2023 monitoring campaign	12
Table 3.1: Summary of the 2023 Monitoring Period Nighthawk Detections at ELBird1	18
Table 3.2: Summary of Species Correctly Identified by Nighthawk during the 2023 Monitoring Period at ELBird1	22

LIST OF APPENDICES

Appendix A: Drawing
Appendix B: Data Tables

1.0 INTRODUCTION

Avian radar and avian acoustic assessments were undertaken during the 2023 spring and fall migratory periods, as well as the 2023 summer breeding period. This report summarizes the findings of both programs.

2.0 AVIAN RADAR SYSTEM

2.1 Avian Radar System Methodology

Survey methodology followed guidance provided by Environment and Climate Change Canada – Canadian Wildlife Services (ECCC-CWS) for passive bird monitoring programs (ECCC-CWS, 2022).

The guidance also recommends that acoustic and radar studies be conducted from March 15 to June 7 to capture migratory bird activity in the spring migration season, and from July 15 to November 30 for the fall migration season (ECCC-CWS, 2022).

2.1.1 Avian Radar System Deployment

A Simrad Halo 6 pulse compression marine surveillance radar was deployed from April 4 to November 17, 2023, and was operating for 169 days. This avian radar system (ARS) consists of two x-band pulse compression surveillance radars oriented specifically to scan the airspace approximately 50 m to 3,000 m above the Project. The ARS was angled diagonally 45° above the horizon to allow for a 150° scan of the airspace above, whilst the 210° below the radar was blanked. The diagonal orientation also allows for the calculation of the height of any potential avian target.

The ARS was deployed with an off grid 12V system that was designed for optimal active monitoring and specificity. This system charged and stored energy using solar panels and a battery bank. The battery bank then powered the radar and associated equipment for data collection and remote communications. The system was designed to be mobile if the ARS needed to be relocated throughout the migration seasons.

The ARS was placed in the southern portion of the Study Area near the community of Tor Bay (Drawing 1, Appendix A). This location provided a good line of sight (i.e., relatively few trees in the immediate area) in the airspace above the Project; southern exposure for solar charging; sufficient cellular and satellite coverage for remote communications; and accessibility for spot checks. The ARS was mounted off the ground to minimize ground noise interference and lessen the impacts of local microtopography on data collection and quality.

2.1.2 Avian Radar Assessment

Avian radar assessment results were processed using the radR platform, an open-source platform designed for processing radar data for biological applications (Taylor et al., 2010). Outputs from this platform were then analyzed using Microsoft Excel.

Objects reflected by the radar generated blips in the image of the radar scan. Blips that occurred in the same area over at least four or five scans were considered potential biological targets (BTs), as this indicated an object suspended in the airspace for a prolonged period. Biological targets are most likely generated by birds, but could also be bats and insects, or even drones and planes. The radR platform filtered sequential images of radar scans to aid in efficiently identifying BTs.

Weather occurrences, such as fog, rain, and low cloud cover, may cause interference with the radar. This interference reduces the reliability of the ARS' ability to detect BTs. As such, data was excluded from the analysis when the minimum hourly rainfall was ≥ 0.5 mm. Rainfall data was obtained from ECCC's Hart Island Weather Station (ECCC, 2025).

Discussion of Migration Cues in Radar Results

Migratory bird activity is influenced by weather and atmospheric conditions, especially wind speed and direction (La Sorte & Fink, 2017; Nussbaumer et al., 2022). Birds are thought to take advantage of favourable conditions, such as tailwinds, for more energy efficient flights (Nussbaumer et al., 2022). As such, birds migrating through Nova Scotia during the spring prefer northerly winds, while those migrating in fall prefer southerly winds. Migrating birds also take advantage of favourable wind speeds to expedite their migration or to avoid unfavourable headwinds (Nussbaumer et al., 2022). Other environmental and climatic cues also play a role in migratory bird activity and include:

- Wind speed and direction (Gudmundsson et al., 2011; La Sorte & Fink, 2017; Nussbaumer et al., 2022)
- Temperature (Brisson-Curadeau et al., 2020; Burnside et al., 2021)
- Changes in migration cohort or population sizes (Miller-Rushing et al., 2008)
- Food Availability (Robart et al., 2019)
- Lunar cycle (Bonnet-Lebrun et al., 2021; Korpach et al., 2024; Norevik et al., 2019; Pyle et al., 1993)
- Tidal phase (Calle et al., 2016; Fonseca et al., 2017)

For this assessment, the variables of wind speed, wind direction, daily temperature, and lunar cycle were analyzed relative to avian radar data to determine the strength of influence each cue may have on avian migration over the Project.

Discussion of Migratory Bird Density

The Halo 20 radar emits a beam that is angled 12.5° upward from the radar's antenna. The volume of airspace that the radar scans increase with range as the radar beam extends outwards; therefore, the number of BTs detected by the ARS generally increases with range, until such a point that the radar becomes limited by range and the number of BTs detected drops. To account for this, observing target density per cubic meter of airspace scanned is useful in compensating for the increasing volumes of airspace scanned at each height bin and in determining an accurate comparison of whether a specific height bin contains an especially high or low concentration of targets. Birds per km^3 has been used as a metric of bird migration for

other studies (Farnsworth, 2013). Target density is representative of, and likely proportional to, the migratory bird activity in the airspace above the Project for the cumulative monitoring period.

Based on the geometry of the radar's beam angle, the volume of airspace scanned in each of the height bins was determined using CAD software. These volumes are shown for each height bin in Table 2.1 and were used to determine the target density (i.e., the number of targets detected per cubic km of airspace) based on number of BTs detected in each height bin (in this case, for the 2023 avian radar monitoring campaign).

Table 2.1: Airspace Scanned (km³) within the ARS Height Bins

Range bin (m)	Airspace Scanned (km3)
0-25	0
25-50	0.1015
50-100	0.2036
100-150	0.2043
150-200	0.2052
200-250	0.2063
250-500	1.052
500-1000	2.226
1000-1500	2.337
1500-2000	2.426
2000-3000	3.774
Total	12.8375

Avian Interaction Model

The level of interaction between migratory birds and the Project turbines can be estimated using data collected from the radar monitoring in 2023. Interactions may include sensory disturbance to birds passing near the turbines, requiring birds to maneuver around the turbines and thus forcing migratory birds to expend additional energy; bird collisions with the turbine components; or blade strikes (for operating turbines).

Table 2.2 shows the turbine dimensions for this Project and the parameters used to calculate the interaction airspace volume for the turbine model. The total height of the wind turbine infrastructure was calculated using the hub height and rotor diameter of the proposed turbine model, which was subsequently used to determine the rotor swept area where avifauna could interact with the turbine (i.e., bird strike). The risk of avian interaction is calculated by comparing the proportion of avian targets detected within the calculated rotor swept area of the proposed turbine.

Table 2.2: Turbine – Avifauna Interaction Volume Calculation Information

Turbine Model	Goldwind GWH182-8.0
Number of Turbines ⁽¹⁾	158
Hub Height	130 m
Total Height	221.7 m
Rotor Diameter	183.4
Blade Length	91.7 m
Rotor Swept Area	26,417.31 m ²

⁽¹⁾ Number of turbines used for the application of statistical analysis. Actual turbine number varies.

The Project's wind turbines have a hub height of 130 m and a blade diameter of 183 m; therefore, any BTs between heights of 38 m to 222 m were determined to be at risk of interacting with the turbines.

2.2 Avian Radar Assessment Results

Data collected by the ARS during the 2023 monitoring period was analyzed to provide the number of biological target (nBTs) by date, time, height and by migratory cue (Table 1, Appendix B).

The ARS identified 5,639 BTs during the 2023 spring monitoring period. High numbers of BTs were detected on April 6 (nBTs = 640), May 2 (nBTs = 2,396), and May 14 (nBTs = 2,251) (Figure 2.1).

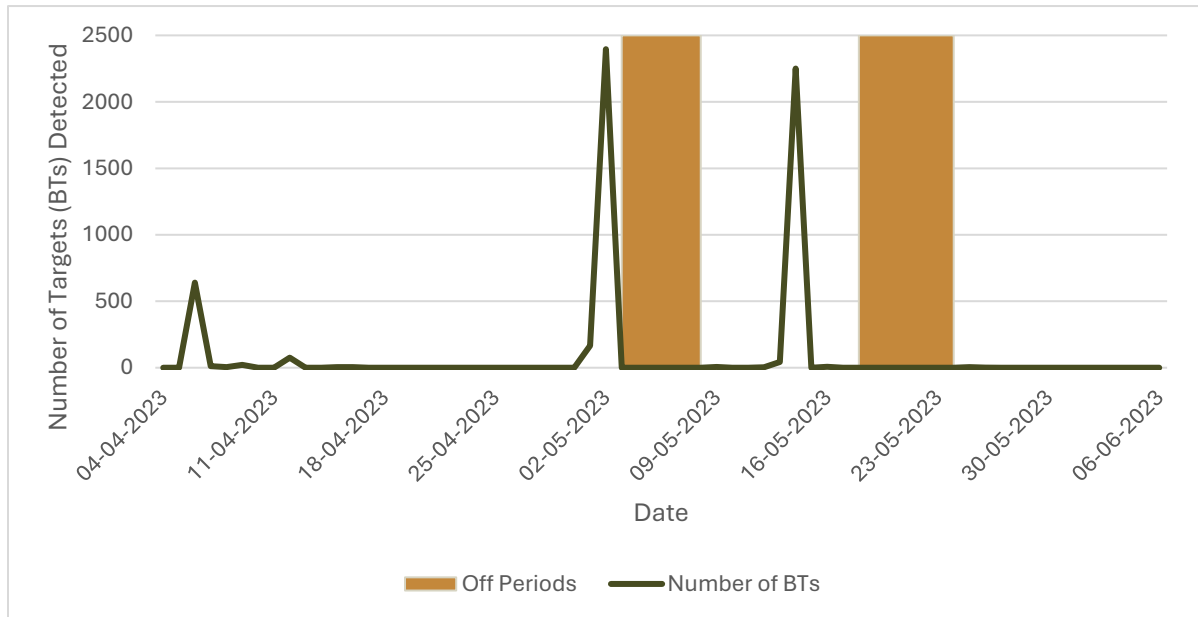


Figure 2.1: Number of BTs detected throughout the 2023 Spring Monitoring Period

The highest portion of BTs were detected at heights between 500 m to 2,000 m and the largest number of BTs were between 1,000 m to 1,500 m (nBTs = 2,751) (Table 2.3). During the spring

2023 monitoring period, BTs were detected on 29% of the monitored days, primarily in early April and early to mid-May with little to no BTs detected after May 14, 2023.

The ARS identified 3,349 BTs during the 2023 summer breeding period. High numbers of BTs were detected on June 14 (nBTs = 392), June 15 (nBTs = 445), June 26 (nBTs = 461), and July 12 (nBTs = 2,036) (Figure 2.2).

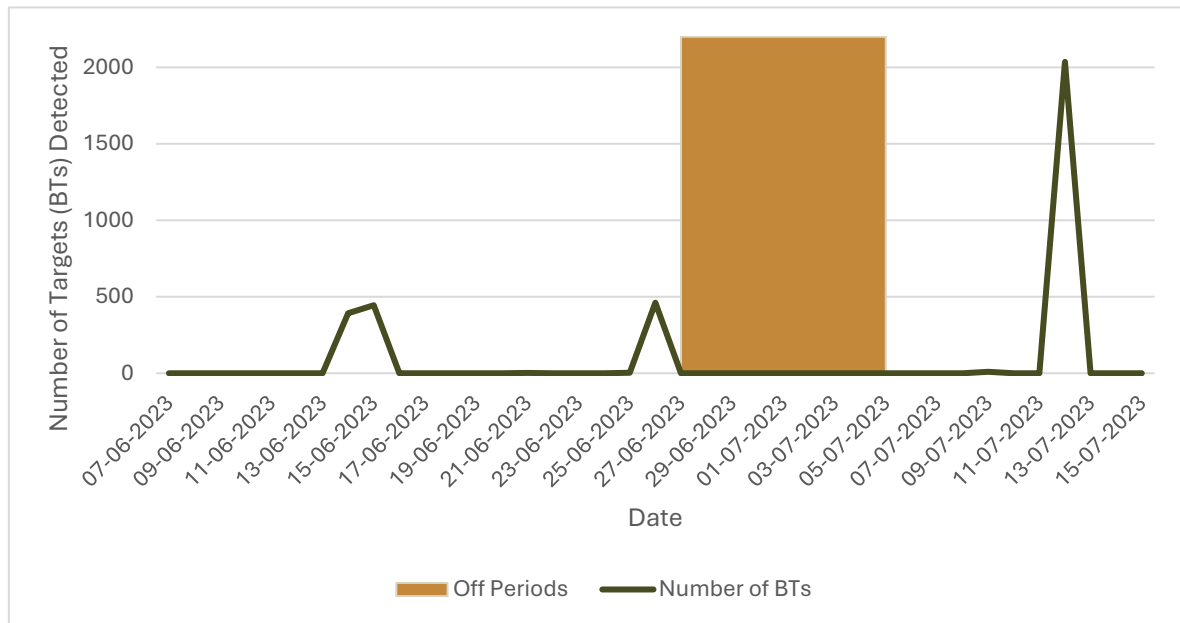


Figure 2.2: Number of BTs detected throughout the 2023 Summer Breeding Period.

The highest portion of BTs were detected at heights between 500 m to 2,000 m and the largest number of BTs were between 500 m to 1,000 m (nBTs = 1,356) (Table 2.3). During the 2023 summer breeding period, BTs were detected on 23% of the monitored days, primarily in mid-June with a spike in detections also occurring on July 12, 2023.

The ARS identified 5,120 BTs during the 2023 fall monitoring period. High numbers of BTs were detected on July 28 (nBTs = 1,079), August 5 (nBTs = 742), August 6 (nBTs = 551), and September 14 (nBTs = 2,185) (Figure 2.3).

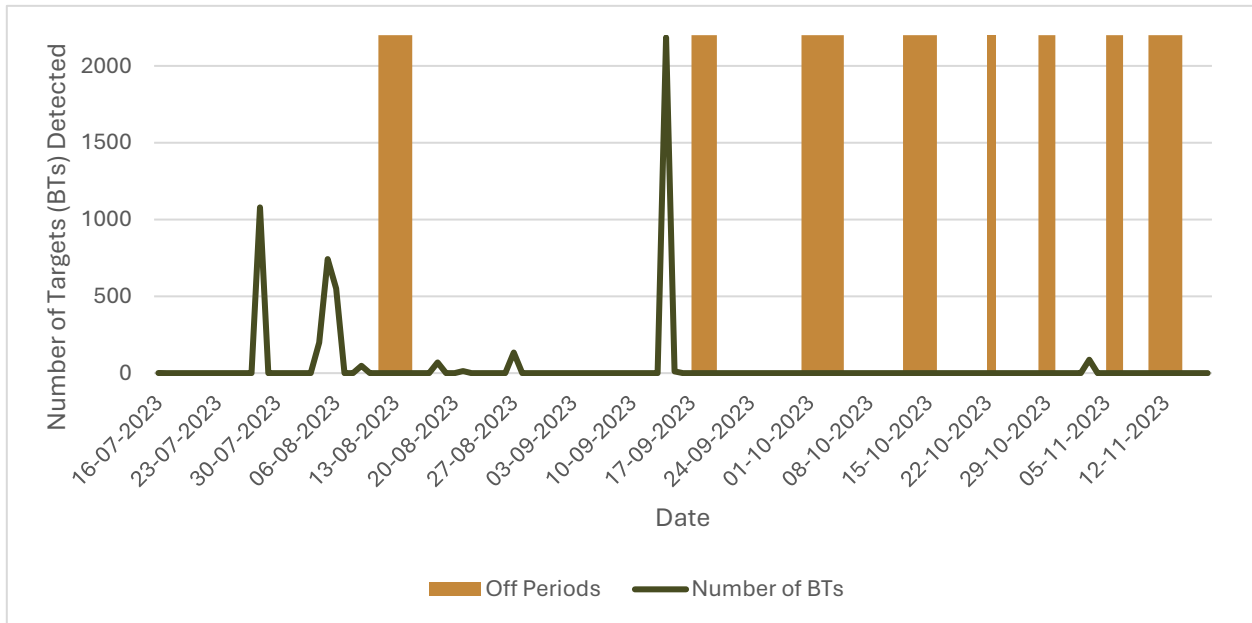


Figure 2.3: Number of BTs detected throughout the 2023 Fall Monitoring Period.

The highest portion of BTs were detected at heights between 500 m to 2,000 m and the largest number of BTs were between 1,000 m to 1,500 m (nBTs = 2,372) (Table 2.3). During the 2023 fall monitoring period, BTs were detected on 14% of the monitored days, primarily in late July and early August with a large spike in detections also occurring on September 14, 2023.

Table 2.3: Number of BTs Detected per ARS Height Bin During the 2023 Monitoring Period

Range bin (m)	Number of Targets Detected (Spring)	Number of Targets Detected (Summer)	Number of Targets Detected (Fall)
0-25	0	0	0
25-50	0	0	0
50-100	0	0	0
100-150	24	1	1
150-200	7	20	9
200-250	6	26	21
250-500	50	256	176
500-1000	1794	1356	1722
1000-1500	2751	1230	2372
1500-2000	1007	460	819
2000-3000	0	0	0
Total	5,639	3,349	5,120

Overall, the results of the 2023 ARS monitoring program suggest that avian migration activity occurred stochastically throughout the entire monitoring campaign. The ARS detected a small number of large migration events that occurred over the course of three-to-five-day periods

throughout each monitoring period. It is likely that migration conditions were favourable during these relatively short mass migration events.

Timing of Migratory Movements

Throughout the entire 2023 monitoring campaign, BTs were detected by the ARS during most hours from sunset to sunrise, although, during the spring and summer breeding monitoring periods no BTs were detected between 22:00 and 00:00 (Figure 2.4); note that the ARS was not detecting BTs during the daytime hours between sunrise and sunset. During the spring 2023 monitoring period the largest number of BTs were detected from approximately 00:00 to 04:00 (79% of BTs were detected during these hours). The lowest number of BTs were detected from approximately 20:00 to 00:00 (4% of BTs were detected during these hours).

During the 2023 summer breeding period, the largest number of BTs were detected from approximately 02:00 to 06:00 (72% of BTs were detected during these hours). The lowest number of BTs were detected from approximately 21:00 to 01:00 (3% of BTs were detected during these hours).

During the fall 2023 monitoring period the largest number of BTs were detected from approximately 18:00 to 23:00 (69% of BTs were detected during these hours) with large numbers of BTs also detected from 05:00 to 06:00. The lowest number of BTs were detected from approximately 23:00 to 03:00 (2% of BTs were detected during these hours).

These results are not unexpected as previous avian radar studies have found that avian species tend to begin and end nocturnal activity in the twilight hours shortly before sunrise (Korpach et al., 2024; Van Doren et al., 2023).

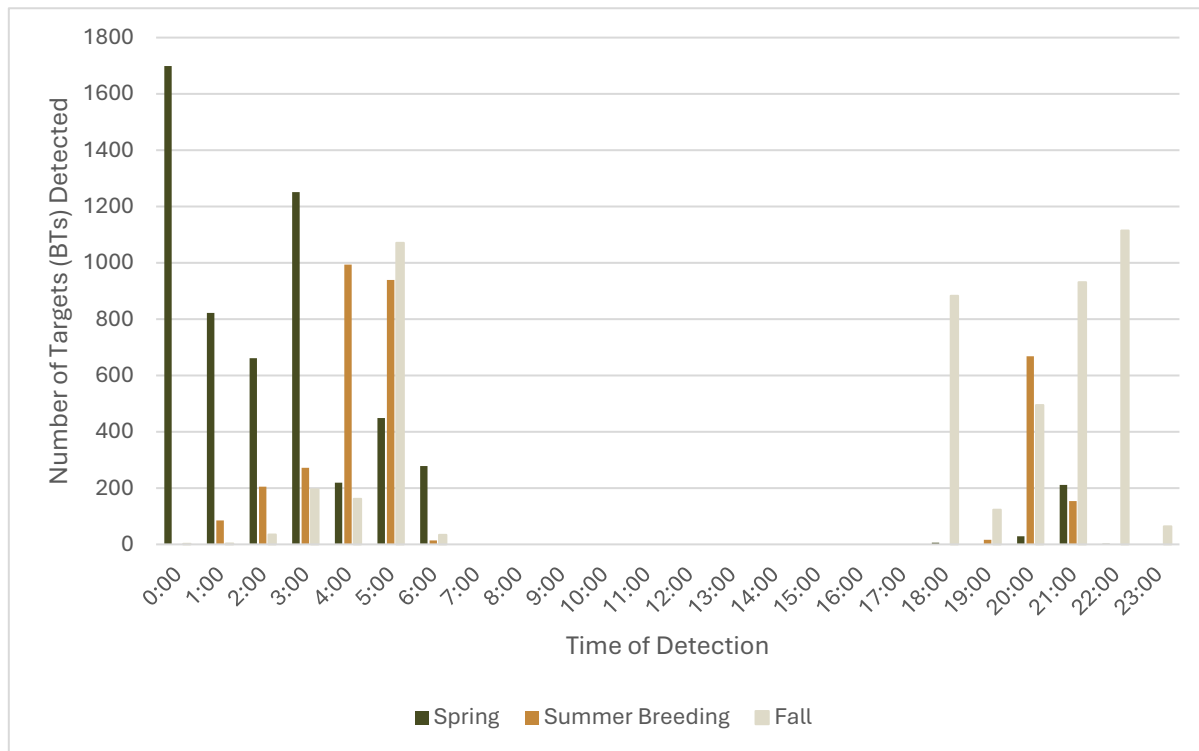


Figure 2.4: Number of BTs Detected per hour throughout the 2025 Monitoring Period

Cues for Avian Migration

The list of environmental and climatic cues that were used to compare with the data collected by the avian radar systems included the following:

- Wind direction
- Wind speed
- Temperature
- Lunar cycle

A variety of migration cues not discussed above (e.g. tidal phases) may have also affected bird migration timing. Data analysis was conducted to test the correlation between these cues and migration timing; however, the relationships were deemed too weak to support evidence of these cues affecting migration timing.

Wind Direction and Wind Speed

Figure 2.5 shows that during the 2023 spring monitoring period the highest number of BTs were detected when the winds were blowing from the west (39%) and southeast (47%). During the summer breeding period, most BTs were detected when winds were blowing from the north (93%) with the remainder being detected when winds were coming from the southeast (7%). Similar to the summer breeding period, most BTs detected during the fall 2023 monitoring period occurred when winds were blowing from the north (87%) with the remainder coming when there

was no wind (13%). These results are not unexpected as birds migrating in the spring will use the tail winds from south and easterly winds to fly north but may also show no wind selectivity when other cues are present during migration (Thorup et al., 2006). The results for the summer breeding and fall were also in line with expectations as birds will often use winds heading north to south to travel to their southerly wintering grounds (Liechti & Bruderer, 1998).

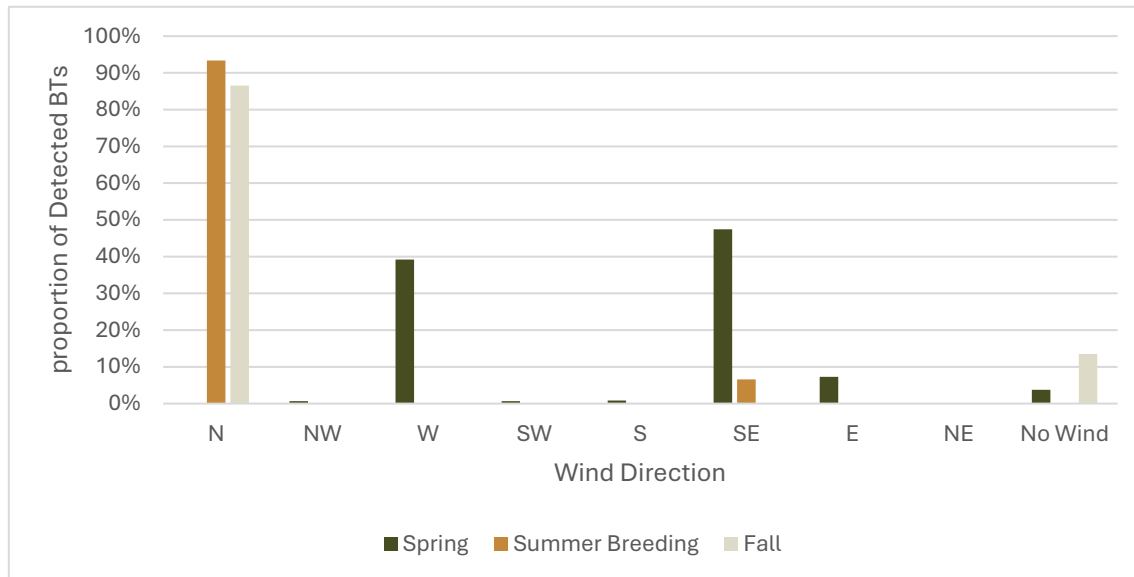


Figure 2.5: Wind Direction by Proportion of BTs Detected - 2023

During the 2023 spring monitoring period, most BTs were detected when wind speeds were between 6 to 11 km/h (48%) and 20 to 28 km/h (42%) which are considered light and moderate breezes respectively on the Beaufort wind scale (Figure 2.6). During the summer breeding period, most BTs were detected when wind speeds were between 1 to 5 km/h (25%) and 12 to 19 km/h (45%) which are considered light air and gentle breezes respectively. During the 2023 fall monitoring period, most BTs were detected when wind speeds were from 6-11 km/h (38%) and 20 to 28 km/h (26%). This result is not unexpected as birds prefer to fly during favourable wind conditions (Dossman et al., 2016). Higher wind speeds increase the flight speeds of migrating birds, but would not be so powerful as to shift birds off their migratory course (Alerstam, 2011; Dossman et al., 2016; Nussbaumer et al., 2022).

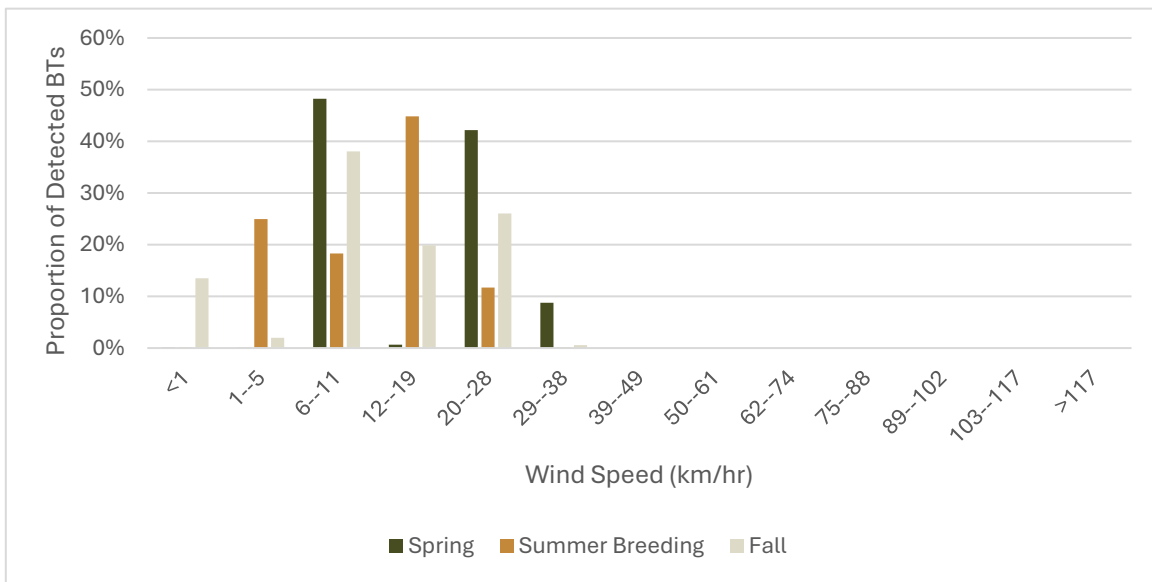


Figure 2.6: Wind Speed by Proportion of BTs Detected - 2023

Temperature

Figure 2.7 shows the number of BTs detected based on daily mean temperatures for the 2023 monitoring period. Birds have been known to depend on consistent temperature cues to indicate migration departure, comparing daily mean temperature with ARS data may provide guidance on predicting peak migration events (Burnside et al., 2021; Klinner & Schmaljohann, 2020).

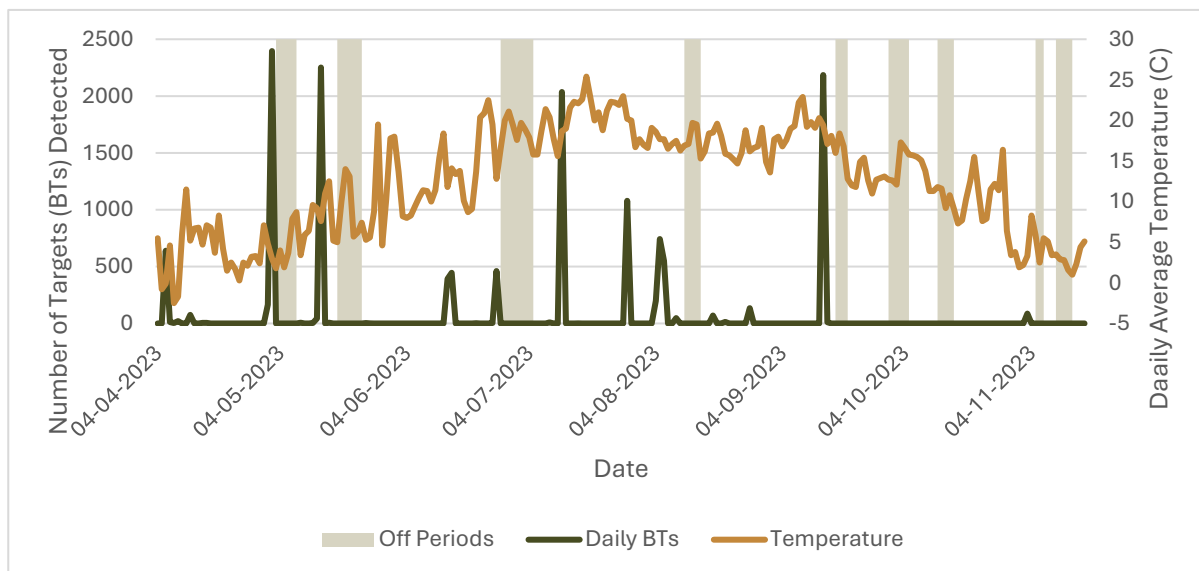


Figure 2.7: Number of Biological Targets Detected during the 2023 ARS Fall Monitoring Period Compared to Daily Mean Temperature (°C)

During the spring monitoring period, most BTs were detected as temperatures were beginning to steadily increase following a brief period of low temperatures. The most consistent period of BT detections occurred during the summer breeding period when average daily temperatures were the highest observed during the entire 2023 monitoring campaign. During the fall monitoring period, most BT detections occurred in the early fall when temperatures were still relatively high. As temperatures began to decrease in the later fall months, few BTs were detected. These results are expected and indicate that bird migration over the Project is a least partially related to shifts in temperature.

Lunar Cycle

The relationship between lunar cycle and daily number of BTs detected by the ARS during the 2023 monitoring period was quantified according to the percentage of exposed moonlight during each of moon's phases (i.e., new moon = 0%, first quarter = 50%, full moon = 100%, last quarter = 50%) (Figure 2.8).

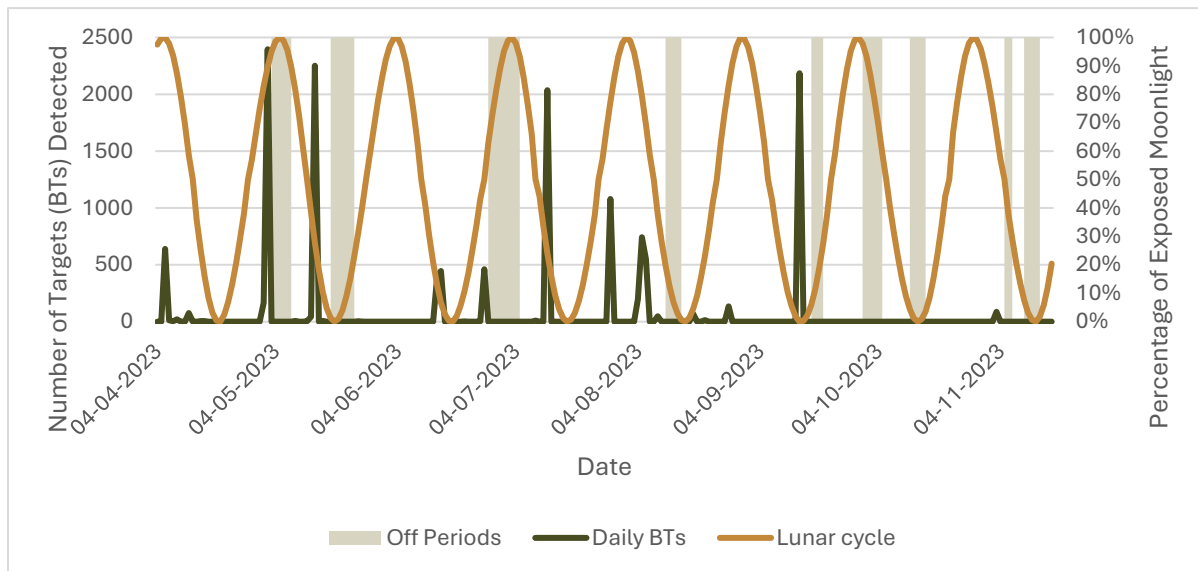


Figure 2.8: Number of Biological Targets Detected during the 2023 ARS Monitoring Period Compared to Lunar Cycle

Several of the most active migration periods observed during the 2023 monitoring period (primarily during the spring) occurred shortly after or before a full moon when the amount of exposed moonlight was highest. This result is consistent with our understanding of nocturnal birds behaviours, as they may have taken advantage of the higher visibility provided by increased moonlight to forage in preparation for migration following periods of full moon (Norevik et al., 2019). However, large migratory movements in the summer and early fall occurred when there was less than 50% exposed moonlight with most occurring when there was almost no exposed moonlight. These results indicate that migratory movements observed during the 2023 campaign may be more strongly associated with other environmental cues.

Migratory Bird Density

Table 2.4 details the target density of the ARS calculated using the volume of airspace scanned and the number of BTs detected within each height bin during the 2023 monitoring campaign.

Table 2.4: Target Density – 2023 monitoring campaign

Range Bin	Target Density (BT/km ³) (Spring)	Target Density (BT/km ³) (Summer Breeding)	Target Density (BT/km ³) (Fall)
0-25	0.00	0.00	0.00
25-50	0.00	0.00	0.00
50-100	0.00	0.00	0.00
100-150	117.47	4.89	4.89
150-200	34.11	97.47	43.86
200-250	29.08	126.03	101.79
250-500	47.53	243.35	167.30
500-1000	805.93	609.16	773.58
1000-1500	1,177.15	526.32	1,014.98
1500-2000	415.09	189.61	337.59
2000-3000	0.00	0.00	0.00

During the spring 2023 monitoring period, the ARS detected the most targets in the 1,000 m to 1,500 m range bin. This is associated with the peaks in detections observed on April 6, May 2 and May 14, 2023. Approximately 49% of BTs (nBTs = 2,751) were within this range bin. The target density calculations show relatively similar variation to target count, with target density increasing mostly above 200 m, and peaking in the 1,000 m to 1,500 m range bin. Target density was moderately higher than expected in the 100 m to 150 m height bin, however this value is still low. Similar to target count, target density decreased above 1,500 m but remained higher than what was detected in the lower height bins (Figure 2.9).

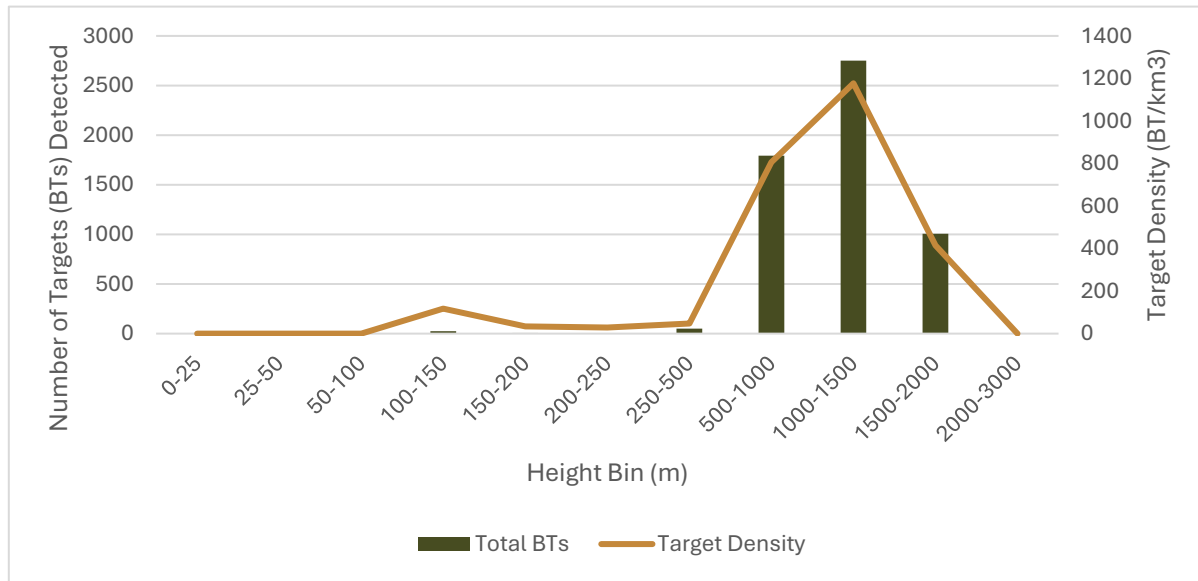


Figure 2.9: Target Height and Target Density – Spring 2023

During the 2023 summer breeding period, the ARS detected the most targets in the 500 m to 1,000 m range bin. This is associated with the peaks in detections observed on June 14, 15, 26 and July 12, 2023. Approximately 40% of BTs (nBTs = 1,356) were within this range bin. The target density calculations show similar variation to target count, with target density increasing above 200 m, and peaking in the 500 m to 1,000 m range bin. Similar to target count, target density decreased above 1,000 m but remained higher than what was detected in the lower height bins (Figure 2.10).

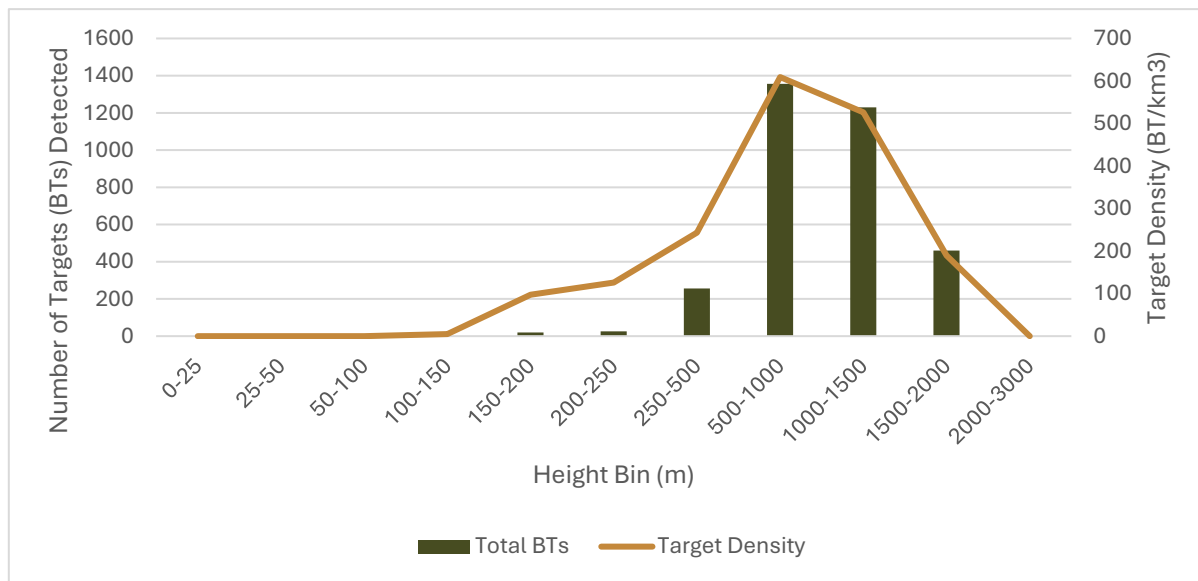


Figure 2.10: Target Height and Target Density – Summer Breeding 2023

During the fall 2023 monitoring period, the ARS detected the most targets in the 1,000 m to 1,500 m range bin. This is associated with the peaks in detections observed on July 28, August 5, 16, and September 14, 2023. Approximately 46% of BTs (nBTs = 2,372) were within this range bin. The target density calculations show similar variation to target count, with target density increasing above 200 m, and peaking in the 1,000 m to 1,500 m range bin. Similar to target count, target density decreased above 1,500 m but remained higher than what was detected in the lower height bins (Figure 2.11).

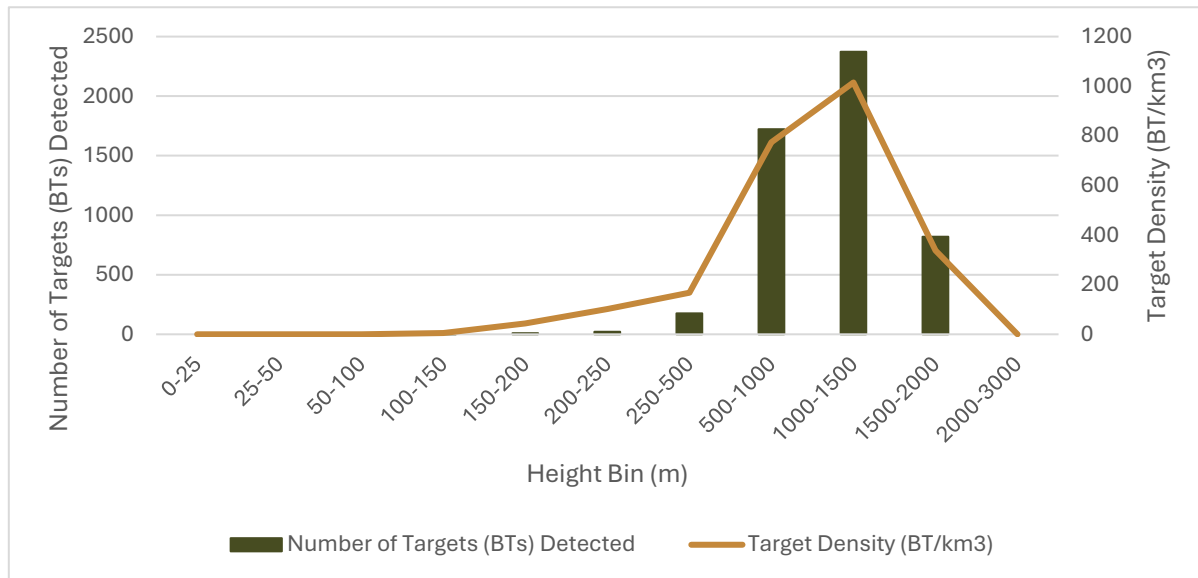


Figure 2.11: Target Height and Target Density – Fall 2023

Across all monitoring periods, target density was observed to be highest above 500 m and decreased after 1,000 m to 1,500 m. Based on the height of the airspace the proposed turbines would occupy, birds flying at heights estimated between 38 m and 221 m would be at potential risk of interacting with the Project infrastructure; this is also referred to as the rotor swept area (calculated using Table 2.2). Approximately 1% of BTs were detected in this height range during the spring monitoring period, 1% of BTs were detected in this height range during the summer breeding period and 4% of BTs were detected in this height range during the fall 2023 monitoring period.

Avian Interactions with the Project

The number of BTs detected during the 2023 fall, summer breeding and fall monitoring periods both within and above the rotor swept area of the Project's wind turbines were compared to illustrate the risk of BT interactions with the Project. The Project's wind turbines have a hub height of 130 m and a blade diameter of 183 m; therefore, any BTs between heights of 38 m to 221 m were determined to be at risk of interacting with the turbines.

During the 2023 monitoring period, most of the BTs were detected above the rotor swept area of the Project's turbines. The number of targets within the rotor swept area peaked on April 9

(nBTs = 21) July 12 (nBTs = 19) and September 14, 2023 (nBTs = 21). Each of those peak days were also days when the number of BTs detected above the rotor swept area also peaked. In total, 115 BTs were detected within the rotor swept area of potential turbines which accounted for 1% of the BTs detected during the 2023 monitoring campaign (Figure 2.12).

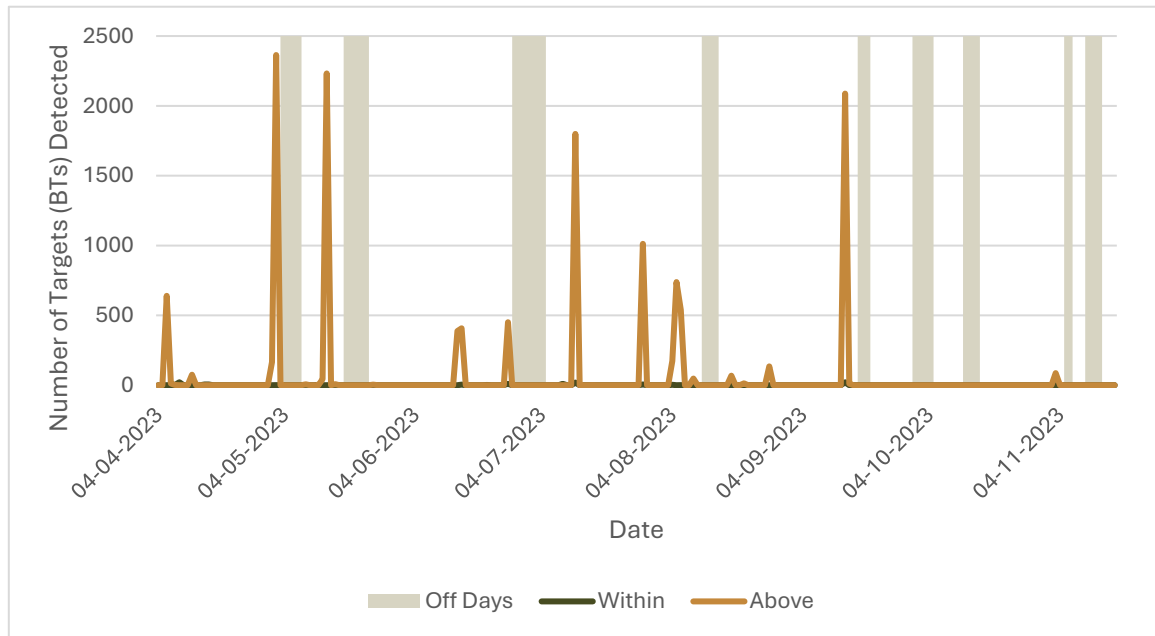


Figure 2.12: Number of Detections Within or Above the Rotor Swept Area During the 2023 ARS Monitoring Campaign

3.0 ACOUSTIC MONITORING

3.1 Avian Acoustic Monitoring Methodology

Survey methodology followed guidance provided by ECCC-CWS for passive bird monitoring programs (ECCC-CWS, 2022). This guidance recommends that acoustic and radar studies be conducted from March 15 to June 7 (to capture spring migration) and from July 15 to November 30 (to capture fall migration) (ECCC-CWS, 2022).

3.1.1 Autonomous Recording Unit Deployment

One Wildlife Acoustics Song Meter 4 autonomous recording unit (ARU) was deployed within the Study Area during the 2023 monitoring period. The ARU (NHBird1) was deployed beside the ARS in the southern extent of the Study Area (Drawing 1, Appendix A) from April 4 to November 17, 2023. The ARU was placed on the ARS in an open area, to reduce noise interference from overhanging vegetation, and to provide open access of the microphone to the sky. Habitats surrounding the ARU featured softwood forest, shrub barrens, roads, and human disturbance.

3.1.2 Autonomous Recording Unit Data Processing

Data from NHBird1 was analyzed using Nighthawk, a machine learning model that specializes in the detection and classification of avian nocturnal flight calls (NFCs). The output files from the model were then brought into Raven Pro (2022), a computer program specializing in the visualization and analysis of sounds, for manual analysis.

During the 2023 monitoring period, NHBird1 experienced technical malfunctions that were identified once the Nighthawk verification was completed in late 2025. As a result, sound quality was significantly reduced, making avian vocalizations difficult to distinguish from background noise. To supplement this data gap, acoustic data from a monitor deployed at England's Lake as part of a separate Environmental Assessment was included as part of this study. The England's Lake ARU (ELBird1) was deployed from May 25 to November 22, 2023, and was located 38 km from NHBird1 and 25 km from the closest boundary of the Study Area (Drawing 1).

Nighthawk

Nighthawk is a deep learning model designed by researchers at the Cornell Lab of Ornithology (Van Doren et al., 2023). The Nighthawk model was designed to detect and identify vocalizations made by nocturnally migrating birds and was trained using recordings of NFCs from throughout the Americas. For the purposes of this analysis, Nighthawk was run on its own computer programming environment using Python programming language, and was set using the following default parameters:

- Model sample rate: 22,050 Hz
- Model input duration: 1 s
- Hop size: 20% (percentage of the model input duration)
- Length of detections: 0.2 s

Nighthawk assigns a probability score to each detection it makes, which represents the likelihood of the model making a correct prediction. For this analysis, only detections with a probability score of 0.8 (80%) or above were considered for further analysis in Raven Pro.

Nighthawk is capable of identifying 82 bird species [Table 2, Appendix B, although a species-level identification is not always possible (Van Doren et al., 2023)]. In instances where a species-level identification cannot be achieved, the model may identify vocalizations to the order, family, or group level. Order and family refer to the taxonomic levels, whereas group level refers to a subset of species with similar sounding NFCs. For example, the 'ZEEP' group consists of several similar-sounding warbler species that can be exceptionally difficult to vocally separate from one another. Nighthawk was fed a list containing only species that are likely to occur in this region to limit false species-level identifications.

Nighthawk produced a series of text files containing all detections and predictions for a given audio file input. The text files and audio files were then brought into Raven Pro (version 1.6) for manual verification.

Raven Pro

Raven Pro is a software program that specializes in the visualization and analysis of sounds. Environmental scientists with experience in bird identification brought raw audio files recorded by the ARUS and the text files containing the detections made by Nighthawk into Raven Pro. The scientists were then able to manually verify the detections and assess the accuracy of the Nighthawk results by listening to sound clips and visually analyzing the spectrograms of NFCs. The scientists listened to 30 vocalizations (or all vocalizations if fewer than 30 were detected) for each species identified by Nighthawk. The vocalizations were annotated 'Y' if the species-level identification made by the model was correct, or 'N' if the identification was incorrect.

3.2 Acoustic Monitoring Results

Data collected by the ARUs was analyzed to provide peak detection periods and presence of species within the Study Area. Due to the data malfunctions identified in the NHBird1 dataset, data from ELBird1 was analyzed using Nighthawk. This data supplements the avian radar data by providing information on species composition of avifauna migrating over the Project.

3.2.1 Nighthawk

2023 ELBird1 Monitoring Results

The Nighthawk model made a total of 24,766 detections from the ELBird1 data during the 2023 monitoring period, the majority of which occurred in May (18%), June (54%), and September (20%) (Figure 3.1). Data from June was included in the analysis, although it is outside of the typical window for spring migration to capture late arriving migratory birds.

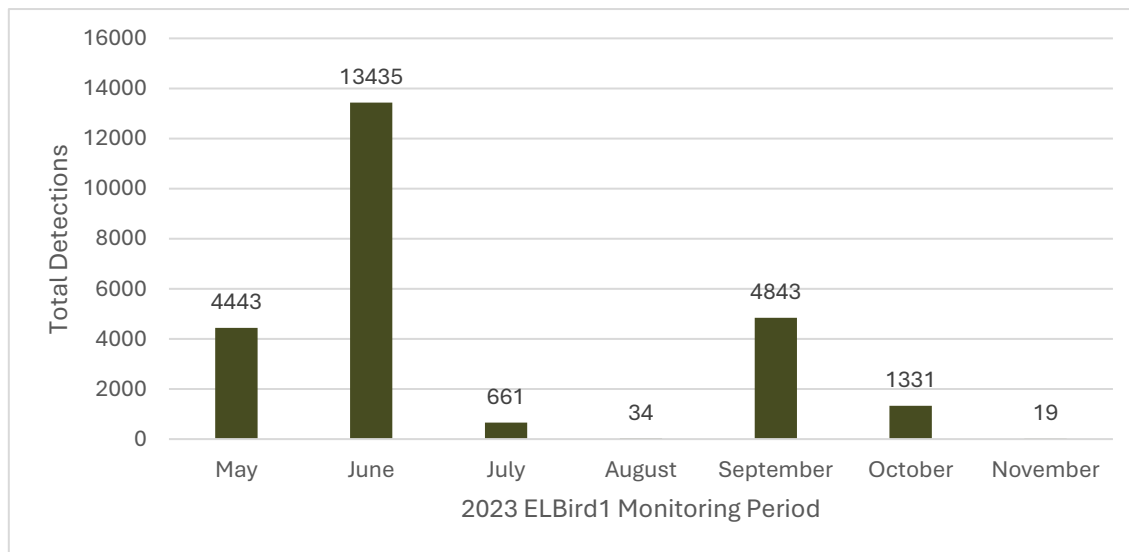


Figure 3.1: Detections made by Nighthawk at ELBird1 during the 2023 Monitoring Period

Most of the detections occurred between 21:00 to 05:00, with the highest number of detections occurring in the morning within the 03:00 (2,901) and 04:00 timeframes (3,377) and in the evening within the 23:00 (2,137) and 00:00 timeframes (2,539) (Figure 3.2).

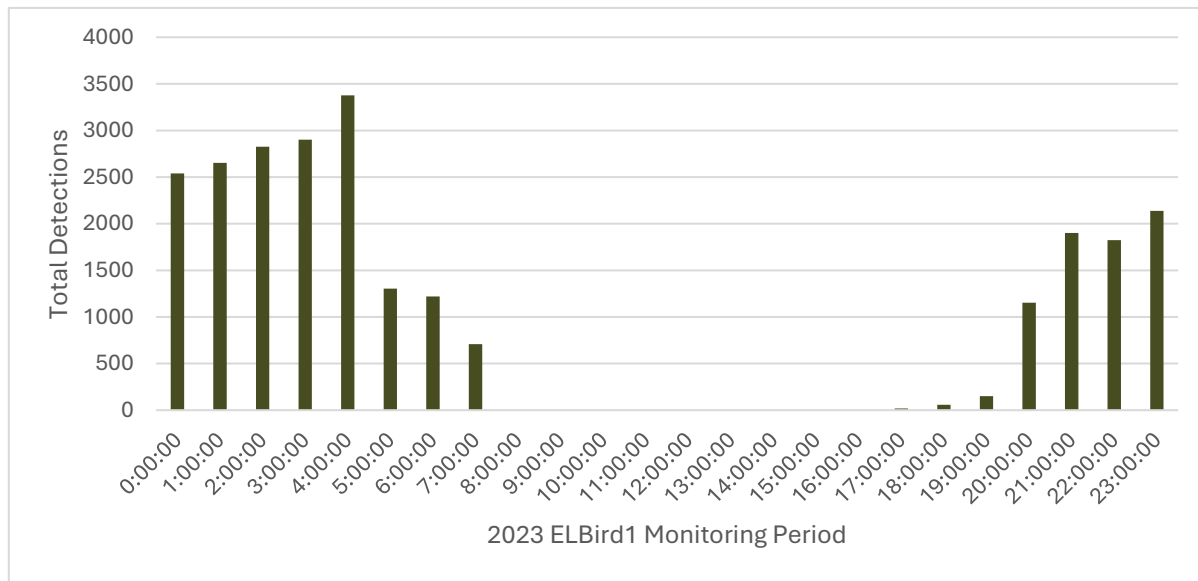


Figure 3.2: Timeframe of Nighthawk Detections at ELBird1 during the 2023 Monitoring Period

A subset of 2,479 detections was manually verified by Strum environmental scientists, and of those, 508 (20%) were correctly identified by Nighthawk (Table 3, Appendix B). Nighthawk was most successful at detecting American robin (*Turdus migratorius*), Canada warbler (*Cardellina canadensis*), cape may warbler (*Setophaga tigrine*), hermit thrush (*Catharus guttatus*), mourning warbler (*Geothlypis philadelphia*), white-throated sparrow (*Zonotrichia albicollis*), and Wilson's warbler (*Cardellina pusilla*); all of which had a success rate of 90% or higher when a sample of detections was manually verified. Nighthawk also made 5,225 detections at the group level, 4,176 detections at the family level, and 11,203 detections at the order level (Table 3.1). Each detection was identified to the highest taxonomic level possible, and detections were not double counted (i.e., if a detection was identified to species level, it was not also counted in the group, family, or order level categories).

Table 3.1: Summary of the 2023 Monitoring Period Nighthawk Detections at ELBird1

Species Common Name	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
American Pipit	12	12	25.0%	0.94
American Redstart	103	41	12.2%	0.89
American Robin	20	20	95.0%	1.00
Black-and-white Warbler	18	18	50.0%	1.00
Black-billed Cuckoo	12	11	0.0%	0.98
Black-throated Blue Warbler	3	3	0.0%	0.90
Bobolink	1	1	0.0%	1.00
Canada Warbler	1	1	100.0%	0.94
Cape May Warbler	1	1	100.0%	1.00

Species Common Name	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
Chestnut-sided Warbler	9	9	11.1%	0.94
Chipping Sparrow	4	3	33.3%	0.95
Comon Yellowthroat	23	23	65.2%	1.00
Dark-eyed Junco	14	13	100.0%	0.99
Grasshopper Sparrow	3	3	0.0%	0.99
Greater Yellowlegs	38	32	87.5%	0.99
Grey-cheeked Thrush	5	5	20.0%	1.00
Hermit Thrush	10	10	90.0%	1.00
Least Sandpiper	4	4	25.0%	1.00
Mourning Warbler	2	2	100.0%	0.99
Northern Parula	8	8	87.5%	0.99
Northern Waterthrush	20	18	44.4%	0.99
Ovenbird	22	22	63.6%	0.97
Palm Warbler	15	14	28.6%	1.00
Red-breasted Nuthatch	975	68	0.0%	0.99
Savannah Sparrow	166	57	80.7%	0.99
Scarlet Tanager	9	9	0.0%	1.00
Semipalmated Plover	5	5	40.0%	0.93
Short-billed Dowitcher	45	30	0.0%	1.00
Solitary Sandpiper	4	4	0.0%	0.95
Spotted Sandpiper	128	37	75.7%	0.99
Swainson's Thrush	2212	209	4.8%	0.86
Upland Sandpiper	6	6	0.0%	0.99
White-crowned Sparrow	4	4	0.0%	1.00
White-throated Sparrow	159	55	94.5%	0.99
Wilson's Warbler	2	2	100.0%	0.99
Yellow-billed Cuckoo	79	43	0.0%	0.99
Nighthawk Group Name ⁽²⁾	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
BZWA	62	15	26.7%	0.96
CUPS	11	3	33.3%	0.97
DBUP	108	16	50.0%	0.92
DESP	28	7	57.1%	0.98
DEWA	3	0	N/A	N/A
HSSP	8	0	N/A	N/A
MWAR	7	0	N/A	N/A

Nighthawk Group Name ⁽²⁾	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
SBUF	121	15	40.0%	0.91
SFHS	166	4	100.0%	0.95
SWLI	26	1	100.0%	1.00
THSH	3056	269	0.7%	0.90
ZEEP	1629	120	75.0%	0.95
Family Name	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
Ardeidae	17	1	0.0%	0.88
Bombycillidae	7	0	N/A	0.00
Calcaridae	9	2	0.0%	0.99
Charadriidae	104	1	100.0%	1.00
Cuculidae	67	17	5.9%	0.97
Haematopodidae	18	2	0.0%	0.89
Icteridae	3	4	0.0%	0.00
Laridae	2	0	N/A	0.00
Motacillidae	12	0	N/A	0.00
Parulidae	1487	81	23.5%	0.92
Passerellidae	178	14	71.4%	0.99
Scolopacidae	263	3	66.7%	0.99
Sittidae	260	13	0.0%	0.95
Turdidae	1749	168	1.2%	0.89
Order Name	Total Detections	Number Manually Verified	Correct Detections (%)	Confidence
Charadriiformes	640	43	4.7%	0.95
Passeriformes	10563	875	4.7%	0.92

⁽¹⁾ Detections were identified to the highest taxonomic level possible using Nighthawk. This table was organized to avoid counting any given detection in more than one category (i.e. if a detection was identified to species level, it was not also counted in the group, family, or order level categories).

⁽²⁾ Groupings of birds with similar NFCs.

False positive detections can be attributed to an oversensitivity of the model in conjunction with noise interference from wind, vegetation, amphibians, insects, and other environmental factors. Noise generated by these sources often falls in the same frequency range as the avian vocalizations detectable by the model. This often creates confusion for the model and allows false positives to occur. Spring peeper frogs (*Pseudacris crucifer*) were noted as being a common source of error, since their calls closely resemble the NFCs of avian species such as the Swainson's thrush (*Catharus ustulatus*).

Most of the confirmed positive detections made during the 2023 ELBird1 monitoring period occurred in September (69%) in the fall and in June (8%) during the spring. Positive detections decreased from September to October (16%), suggesting the decline of the migratory movement during the fall season (Figure 3.3).

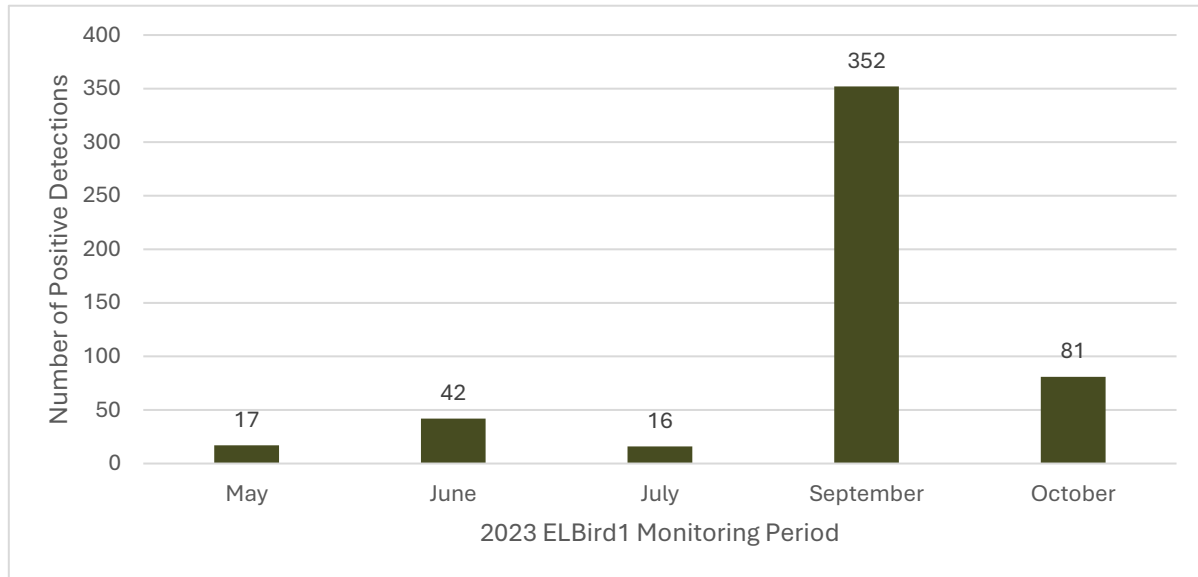


Figure 3.3: Positive Nighthawk detections at ELBird1 during the 2023 Monitoring Period

Most of the positive detections occurred from 23:00 to 2:00 and from 04:00 to 07:00, with the highest detections occurring during the 23:00 (69), 0:00 (67) timeframes in the evening and the 4:00 (52), 5:00 (52), and 6:00 (58) timeframes in the morning (Figure 3.4). These findings are expected as most avian species begin and end nocturnal activity relatively close to sunset and sunrise times (Korpach et al., 2024; Van Doren et al., 2023).

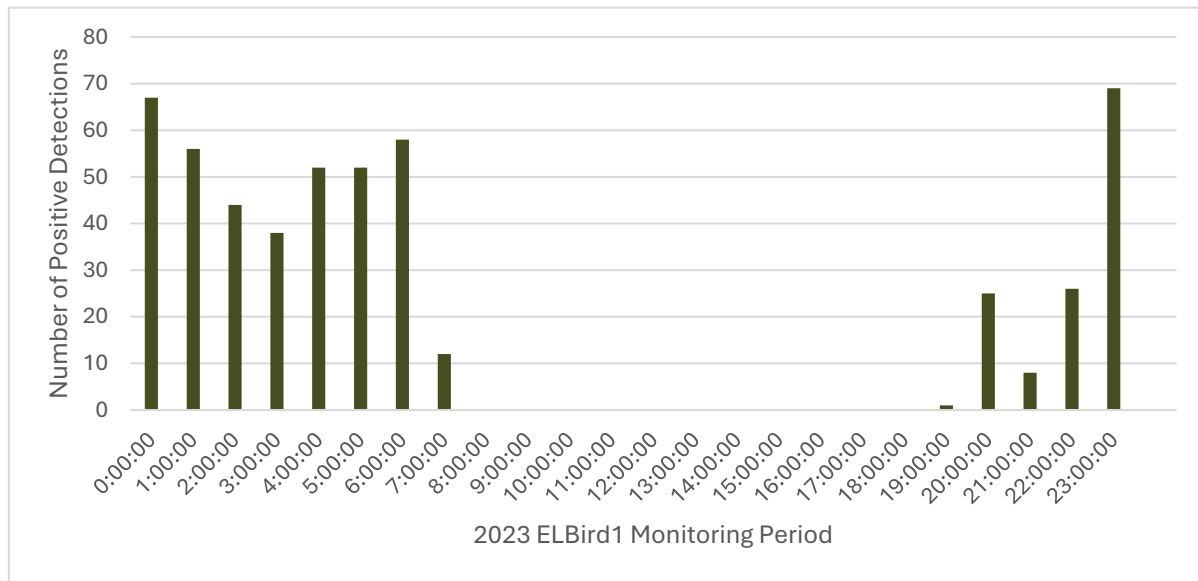


Figure 3.4: Timeframe of Positive Nighthawk Detections at ELBird1 during the 2023 Monitoring Period

During the 2023 ELBird1 monitoring period, 26 unique species were correctly identified by the Nighthawk model (Table 3.2).

Table 3.2: Summary of Species Correctly Identified by Nighthawk during the 2023 Monitoring Period at ELBird1

Common Name	Scientific Name	COSEWIC Status	SARA Status	ESA Status	NS S-Rank
American Pipit	<i>Anthus rubescens</i>	-	-	-	S4M
American Redstart	<i>Setophaga ruticilla</i>	-	-	-	S5B
American Robin	<i>Turdus migratorius</i>	-	-	-	S5B, S5N
Black-and-White Warbler	<i>Mniotilta varia</i>	-	-	-	S5B
Canada Warbler	<i>Cardellina canadensis</i>	Special Concern	Threatened	Endangered	S2S3B
Cape May Warbler	<i>Setophaga tigrine</i>	-	-	-	S3S4B, S4M
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	-	-	-	S5B
Chipping Sparrow	<i>Spizella passerine</i>	-	-	-	S4B
Common Yellowthroat	<i>Geothlypis trichas</i>	-	-	-	S5B
Dark-eyed Junco	<i>Junco hyemalis</i>	-	-	-	S5
Greater Yellowlegs	<i>Tringa melanoleuca</i>	-	-	-	S3B, S4M
Gray-cheeked Thrush	<i>Catharus minimus</i>	-	-	-	SUB
Hermit Thrush	<i>Catharus guttatus</i>	-	-	-	S5B
Least Sandpiper	<i>Calidris minutilla</i>	-	-	-	S1S2B, S2S4M
Mourning Warbler	<i>Geothlypis Philadelpha</i>	-	-	-	S4B

Common Name	Scientific Name	COSEWIC Status	SARA Status	ESA Status	NS S-Rank
Northern Parula	<i>Setophaga americana</i>	-	-	-	S5B
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	-	-	-	S4B,S5M
Northern Waterthrush	<i>Parkesia noveboracensis</i>	-	-	-	S5B
Ovenbird	<i>Seiurus aurocapilla</i>	-	-	-	S5B
Palm Warbler	<i>Setophaga palmarum</i>	-	-	-	S5B
Savannah Sparrow	<i>Passerculus sandwichensis</i>	-	-	-	S4B,S5M
Semipalmated Plover	<i>Charadrius semipalmatus</i>	-	-	-	S1B, S3S4M
Spotted Sandpiper	<i>Actitis macularius</i>	-	-	-	S4B
Swainson Thrush	<i>Catharus ustulatus</i>	-	-	-	S4B, S5M
White-throated Sparrow	<i>Zonotrichia albicollis</i>	-	-	-	S4S5B,S5M
Wilson's Warbler	<i>Cardellina pusilla</i>	-	-	-	S3B, S4M

Source: (ACCDC, 2026)

White-throated sparrow (*Zonotrichia albicollis*) (53), savannah sparrow (*Passerculus sandwichensis*) (51), spotted sandpiper (28), and greater yellowlegs (*Tringa melanoleuca*) (28) had the highest number of positive detections.

One Canada warbler was detected on September 15, and was the only SAR identified during the 2023 monitoring period. Five SOCI were also detected, which consisted of greater yellowlegs (28), semipalmated plover (*Charadrius semipalmatus*) (two), Cape May warbler (one), least sandpiper (*Calidris minutilla*) (one), and Wilson's warbler (one). Least sandpiper, semipalmated plover, and greater yellowlegs were detected almost entirely in the fall, suggesting the movement of migrating shorebirds through the ELBird1 area at that time.

September and October have the highest number of unique species detected during the 2023 monitoring period (Figure 3.5). The pattern seen in this monitoring period suggests that peak migration occurred in September (22) as it was the month with the highest species richness and positive detections.

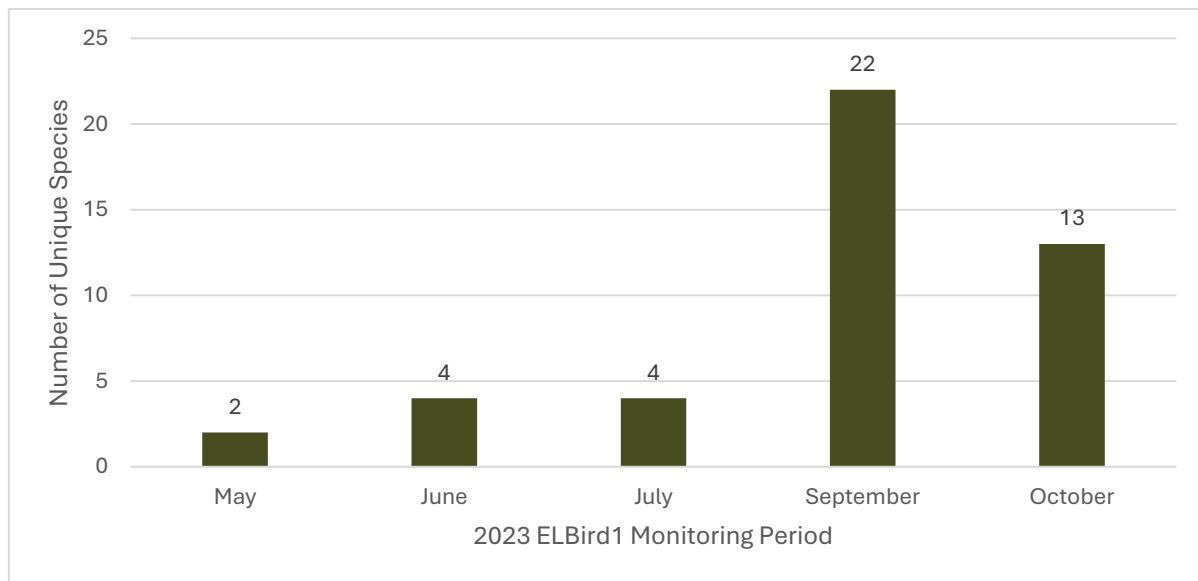


Figure 3.5: Nighthawk Species Richness during the 2023 Monitoring Period at ELBird1

4.0 DISCUSSION

4.1 Radar

The ARS was deployed to capture the timing and magnitude of avian migration movements over the Study Area. The results of the 2023 radar monitoring campaign indicated two peak migration events in the spring, multiple relatively large movements in the summer breeding period and one large migration event in the fall. These peaks occurred in early to mid-May (May 2 and May 14), mid-June and mid-July (June 14, 15, 26 and July 12) as well as mid-early August (August 4 to 6) and mid-September (September 14), suggesting that most migration activity within the Project area occurs at these times. It is possible that large migration events may have also occurred during the down periods that were not recorded by the radar. This was especially true during the fall monitoring period when the colder temperatures reduced the battery capacity of the ARS system, resulting in a greater number of off-days in October and November. However, migrating birds tend to not make a notable number of acute adjustments over 200 m to the altitude at which they are flying (Bowlín et al., 2015; Norevik et al., 2021). Therefore, the risk of interaction with the turbine blades would likely not be remarkably higher during the inactive periods than what was observed when the radars were active. It is also expected that migration events will become increasingly harder to predict as birds adapt to changing weather conditions and climate change (Burnside et al., 2021; La Sorte & Fink, 2017; Nilsson et al., 2013).

4.1.1 Cues for Avian Migration

Several cues for migratory movements were analyzed and discussed to determine possible correlations to migratory timing. Cues for migratory movements can include any of the following: wind direction, wind speed, temperature changes, lunar cycle, photoperiod, and potential variations in migration cohort size (Assadi & Fraser, 2021; Brisson-Curadeau et al., 2020; Miller-

Rushing et al., 2008; Robart et al., 2019). Migratory bird activity observed for this Project is likely related to a number of these avian migration cues. The results of this report suggest that favourable winds were a predictive factor for when avian species move through the Study Area. Throughout the 2023 monitoring campaign, migration activity occurred when wind speeds were between 6 and 28 km/h, which is the equivalent to a light to moderate breeze on the Beaufort wind scale. These results indicate that birds preferred to fly when there was some wind but not so much as to potentially blow them off course. Birds flying over the Study Area also appear to show a degree of selectivity in the direction of the wind. This is especially true for the summer breeding and fall migration periods where most BTs were detected when the winds were moving from north to south. Birds would likely take advantage of these winds for their journey south.

Temperature appears to have had some influence on avian activity within the Project Area. Seasonal temperature changes may have been a trigger for species to begin their migrations (Brisson-Curadeau et al., 2020). This report found that spring migration occurred once temperatures stabilized above 0°C. It was found that avian activity occurred during the warmest days during the summer breeding period as the higher temperatures may have reduced the need for the birds to constantly be incubating their eggs (Matysioková & Remeš, 2018). Lastly, fall migration appeared to align with a distinct and quick drop in temperature which is expected as birds may have been using decreasing temperatures as a trigger to begin the migration south (Brisson-Curadeau et al., 2020).

The influence of lunar cycle was less prevalent throughout each monitoring period. Large numbers of BTs were detected during times when there was both little and extensive exposed moonlight indicating birds in the area may be more influenced by other environmental cues. These findings were partially consistent with the findings of other studies that examined the effects of weather and atmospheric conditions on bird migrations.

4.1.2 Migratory Bird Density

The ARS target count within height bins and target density for the 2023 monitoring period indicated very low levels of interaction between migratory avifauna and the Project. This report found that any birds flying at heights between 38 m and 221 m would potentially be within the rotor swept area and at risk of interacting with the turbine. Approximately 1% of observed targets were detected within the interaction corridor during the entirety of the 2023 monitoring period.

4.1.3 Avian Interaction Model

Studies that examined interactions between wind turbines and avifauna have determined the level of avian mortality caused by wind turbines to be low (Zimmerling et al., 2013). These studies are consistent with several post-construction avian mortality monitoring programs conducted by Strum at operational wind power projects within Atlantic Canada over the past decade (i.e., approximately one detectable bird mortality per wind turbine per year on average).

The low proportion of BTs detected within the rotor swept area of the Projects turbines indicates that interactions between birds and wind turbines would be low and would have occurred on a few nights during the 2023 monitoring period. These predicted low interaction levels indicate that

the level of avian mortality caused by the Project would be low for most of the Project's operation, and mortality events would be limited to a few events during the migration periods.

4.2 Acoustic Monitoring

Acoustic monitoring provides a simple and reliable passive data collection method that supplements field surveys. Data was collected in a standardized manner by using the same equipment, at the same time of day, and in the same location. This standardization generates a presence-absence indicator, which enables the tracking of environmental changes in a reliable way. Acoustic monitoring, along with field assessments, allows for a better overall understanding of avian abundance and species richness within the Study Area.

4.2.1 Detection of Vocalizations

The results of the 2023 ELBird1 monitoring period showed the highest number of detections in May, June, and September, suggesting peak spring and fall migration occurred during these months. Environmental factors such as temperature, wind speed and direction, and photoperiod may have affected migration arrival (Assadi & Fraser, 2021; Brisson-Curadeau et al., 2020; Helm & Liedvogel, 2024; Robart et al., 2018, 2019). It is noted that while positive detections did occur during breeding season between June 8 and July 15, these detections were from birds observed during both the spring and fall migratory periods. This suggested that birds may continue to display NFCs outside of peak migratory period due to external influences, but timing of occurrences support assumptions that most individuals have primarily move towards displaying breeding behaviours and vocalizations.

Throughout the monitoring period, NFC detections occurred during sunset and sunrise hours of most evenings, supporting theories that bird migration increased during nighttime around these hours (Evens et al., 2020). Notably, both the raw detection results and positive detection results saw consistent detections occurring throughout most evening, suggesting that environmental and climatic conditions remain suitable for nighttime migration. It is noted that positive detection results saw higher positive detections during later nighttime hours, suggesting that these are true NFC detections that showcase migratory behaviours and are outside of the range near sunset and sunrise hours where songs and calls detections are most likely to occur.

4.2.2 Species Richness

Species richness was relatively consistent throughout the monitoring period and was highest in September, which is when migration activity peaks for many species. The lower detections and species richness during June and July was expected, given that this period is usually associated with peak breeding activity where birds produce more songs and calls, which the Nighthawk model does not have the capacity to identify. With species producing more NFCs during peak migratory seasons, the patterns seen in the ELBird1 dataset support assumptions that the months when species richness was highest are correlated with potential migratory movements.

Species richness also helps showcase avian species that may pass through the Study Area, which may guide management plans for any SOCI or SAR detected during the monitoring period. Canada warbler was the only SAR detected in the dataset, with one occurrence in

September. Shorebird detections were also high in September, suggesting that shorebird migration in the area peaked at that time. While ELBird1 was located outside of the Study Area, its proximity to the Study Area and similar proximity to the coast suggest that the species observed in the ELBird1 dataset likely also passed through the Study Area during the monitoring period.

5.0 SUMMARY

5.1 Radar

The ARS unit was able to capture several peak BT detection events during the 2023 monitoring period:

- Peak spring migrations occurred from May 2 to May 16 with most BTs detected on two days, May 2 and 14. It is assumed that spring migration occurred rapidly over several short periods, due to either favourable weather conditions or the need for energy-saving and migration stopovers.
- Movement during the summer was highest in June, though a peak in detections also occurred on July 12. Detections during the summer were also more consistent than detections in the spring and fall.
- Peak fall migrations occurred during early August and mid-September. It is possible that decreasing temperatures may have triggered peaks in fall migration, as few targets were detected in the later, colder months of fall.
- Birds appeared to prefer to fly at lower wind speeds and appeared to show a strong preference for flying when winds were moving north to south during summer and fall.

5.2 Acoustics

The acoustic monitoring program identified several notable trends in avian abundance and species richness.

- Based on the manually verified NFC detections made by Nighthawk at the ELBird1 location, peak migration activity occurred in September. September had significantly more positive detections than in any other month and represented 69% of the total positive detections made by Nighthawk. In combination with October, these two months contained 85% of all detections.
- A total of 26 unique species were positively detected by Nighthawk at ELBird1 during the 2023 monitoring period. Of these 26 species, one SAR (Canada warbler) and five SOCI were detected.
- Four shorebird species were positively detected at ELBird1 (greater yellowlegs, least sandpiper, semipalmated plover, and spotted sandpiper), with all species identified during typical shorebird migration windows.

5.3 Notable Migration Times

Notable migration times were determined from reviewing a combination of radar and acoustic data from the ARS and ARU monitoring periods. These notable time periods aimed to be broad

to capture general trends, but peak dates are mentioned to highlight potential timing for monitoring efforts aimed at reducing interactions.

- Spring:
 - Early to mid-April (April 6 to 14).
 - Early to mid-May (May 1 to 14), with May 2 and 14 being the highest peaks.
- Fall:
 - Early-August (August 4 to August 9).
 - Mid-September (September 14 to 20).

6.0 LIMITATIONS

6.1.1 Radar Data

Data collected by the avian radar helps provide useful data that can provide a greater understanding of migration events over the area of a proposed wind project as well as the magnitude of such movements. Data collected from the radar can also be used to determine the heights at which avian species tend to travel during migration events and the potential risk of interactions with turbine blades. However, while most targets detected by the radars are assumed to be migratory birds, some targets may also be insects, bats or ground interference. The radar can also confuse precipitation with BTs, therefore days with large amounts of rain or snowfall were omitted from data analysis for this Project. While avian flight activity is generally reduced during periods of rainfall, avian species may still fly during these periods, but will not be accurately recorded by the radar (Gordo, 2007).

While the Simrad Halo 20 radar is useful for detecting individual BTs, it cannot infer the size of the target or any additional information on the species detected. Acoustic and field surveys are therefore often necessary to supplement radar surveys to gain a greater understanding of which species the radars are detecting.

For the radars to determine if a detected target is a bird that target must stay in the radar's detection field for an extended period (approximately 4 seconds). Therefore, birds that only fly into the detection field momentarily will likely not be recorded by the radar. The duration that a target needs to be in the detection field for to be considered a target can be reduced depending on the scope of the proposed project and location of the radar however, reducing the duration increases the likelihood of non-avian targets being detected and recorded.

6.1.2 Nighthawk

The Nighthawk model was designed for the detection and identification of avian NFCs; however, not all birds migrate nocturnally. Finches, blackbirds, corvids, and swallows are examples of birds that primarily migrate during the day and may therefore go undetected by the model (Van Doren et al., 2023). It is assumed that these gaps will be filled by field surveys conducted within the Study Area.

While some species' NFCs are distinctive, others can be very difficult to discern. In some instances, NFCs cannot be identified with certainty by models or by the human ear. The Nighthawk model attempts to address this limitation by identifying on a broader level (e.g., to the group, family, or order level) when it cannot confidently identify a nocturnal flight call to species level.

Furthermore, Nighthawk often attempts (unsuccessfully) to classify daytime songs and calls as NFCs. This is a common source of error near sunset and sunrise, when many birds are still actively singing. Noise from non-target sources may also impact the functionality of the model. Calls made by spring peeper frogs, for example, sound very similar to the nocturnal flight call of the Swainson's thrush and can mislead the model. Anthropogenic and environmental noise can also affect the model's accuracy.

The makers of Nighthawk preprogrammed the model with a set list of species it is capable of accurately detecting (82 species in total), and since this list cannot be manually modified, species cannot be added or removed. Common nighthawk (*Chordeiles minor*) is an example of a species that was missing from the preprogrammed Nighthawk list and could not be added manually.

7.0 STATEMENT OF QUALIFICATIONS AND LIABILITY

This Report (the "Report") has been prepared by Strum Consulting (the "Consultant") for the benefit of EverWind NS Holdings Ltd. and Membertou Development Corporation (the "Client") in accordance with the agreement between the Consultant and Client, including the scope of work detailed therein (the "Agreement").

The information, data, recommendations, and conclusions contained in the Report (collectively, the "Information"):

- is subject to the scope, schedule, and other constraints and limitations in the Agreement and the qualifications contained in the Report (the "Limitations").
- represents the Consultant's professional judgement in light of the Limitations and industry standards for the preparation of similar reports.
- may be based on information provided to the Consultant which has not been independently verified.
- has not been updated since the date of issuance of the Report and its accuracy is limited to the time period and circumstances in which it was collected, processed, made or issued.
- must be read as a whole and sections thereof should not be read out of such context.
- was prepared for the specific purposes described in the Report and the Agreement.
- in the case of subsurface, environmental, or geotechnical conditions, may be based on limited testing and on the assumption that such conditions are uniform and not variable either geographically or over time.

Consultant will be entitled to rely upon the accuracy and completeness of information that was provided and has no obligation to update such information. Consultant accepts no responsibility for any events or circumstances that may have occurred since the date on which the Report was prepared and, in the case of subsurface, environmental, or geotechnical conditions, is not responsible for any variability in such conditions, geographically or over time.

Consultant agrees that the Report represents its professional judgement as described above and that the Information has been prepared for the specific purpose and use described in the Report and the Agreement, but Consultant makes no other representations, or any guarantees or warranties whatsoever, whether express or implied, with respect to the Report, the Information or any part thereof.

The Report is to be treated as confidential and may not be used or relied upon by third parties, except:

- as agreed in writing by the Consultant and Client
- as required by law
- for use by governmental reviewing agencies

Consultant accepts no responsibility, and denies any liability whatsoever, to parties other than Client who may obtain access to the Report or the Information for any injury, loss, or damage suffered by such parties arising from their use of, reliance upon, or decisions or actions based on the Report or any of the Information ("improper use of the Report"), except to the extent those parties have obtained the prior written consent of Consultant to use and rely upon the Report and the Information. Any damages arising from improper use of the Report or parts thereof will be borne by the party making such use.

This Statement of Qualifications and Limitations forms part of the Report and any use of the Report is subject to the terms hereof.

Should additional information become available, Strum requests that this information be brought to our attention immediately so we may re-assess the conclusions presented in this report. This report was prepared by Blake Fairclough, BTT, EPt and Connor Nishikawa, MREM, and was reviewed by Mark MacDonald, MScF, Terrestrial Lead.

8.0 REFERENCES

- ACCDC. (2026). *Species ranks* [Dataset]. <http://accdc.com/en/ranks.html>
- Alerstam, T. (2011). Optimal bird migration revisited. *Journal of Ornithology*, 152(1), 5–23. <https://doi.org/10.1007/s10336-011-0694-1>
- Assadi, S. B., & Fraser, K. C. (2021). Experimental manipulation of photoperiod influences migration timing in a wild, long-distance migratory songbird. *Proceedings of the Royal Society B: Biological Sciences*, 288(1957), 20211474. <https://doi.org/10.1098/rspb.2021.1474>
- Bonnet-Lebrun, A.-S., Dias, M. P., Phillips, R. A., Granadeiro, J. P., Brooke, M. de L., Chastel, O., Clay, T. A., Fayet, A. L., Gilg, O., González-Solís, J., Guilford, T., Hanssen, S. A., Hedd, A., Jaeger, A., Krietsch, J., Lang, J., Le Corre, M., Militão, T., Moe, B., ... Catry, P. (2021). Seabird migration strategies: Flight budgets, diel activity patterns, and lunar influence. *Frontiers in Marine Science*, 8. <https://doi.org/10.3389/fmars.2021.683071>
- Bowlin, M. S., Enstrom, D. A., Murphy, B. J., Plaza, E., Jurich, P., & Cochran, J. (2015). Unexplained altitude changes in a migrating thrush: Long-flight altitude data from radio-telemetry. *The Auk*, 132(4), 808–816. <https://doi.org/10.1642/AUK-15-33.1>
- Brisson-Curadeau, É., Elliott, K. H., & Côté, P. (2020). Factors influencing fall departure phenology in migratory birds that bred in northeastern North America. *The Auk*, 137(1), ukz064. <https://doi.org/10.1093/auk/ukz064>
- Burnside, R. J., Salliss, D., Collar, N. J., & Dolman, P. M. (2021). Birds use individually consistent temperature cues to time their migration departure. *Proceedings of the National Academy of Sciences*, 118(28). <https://doi.org/10.1073/pnas.2026378118>
- Calle, L., Gawlik, D. E., Xie, Z., Green, L., Lapointe, B., & Strong, A. (2016). Effects of tidal periodicities and diurnal foraging constraints on the density of foraging wading birds. *The Auk*, 133(3), 378–396. <https://doi.org/10.1642/AUK-15-234.1>
- Cornell Lab of Ornithology. (2022). *Raven Pro* (Version 1.6 PRO) [Windows]. Cornell University. <https://www.ravensoundsoftware.com/software/raven-pro/>
- Dossman, B. C., Mitchell, G. W., Norris, D. R., Taylor, P. D., Guglielmo, C. G., Matthews, S. N., & Rodewald, P. G. (2016). The effects of wind and fuel stores on stopover departure behavior across a migratory barrier. *Behavioral Ecology*, 27(2), 567–574. <https://doi.org/10.1093/beheco/arv189>
- ECCC. (2025). *Historical data*. Environment and Climate Change Canada. https://climate.weather.gc.ca/historical_data/search_historic_data_e.html

ECCC-CWS. (2022). *Wind energy & birds environmental assessment guidance update*. Environment and Climate Change Canada - Canadian Wildlife Service.

Evens, R., Kowalczyk, C., Norevik, G., Ulenaers, E., Davaasuren, B., Bayargur, S., Artois, T., Åkesson, S., Hedenström, A., Liechti, F., Valcu, M., & Kempenaers, B. (2020). Lunar synchronization of daily activity patterns in a crepuscular avian insectivore. *Ecology and Evolution*, 10(14), 7106–7116. <https://doi.org/10.1002/ece3.6412>

Farnsworth, A. (2013). *Understanding radar and birds*. <https://birdcast.info/news/understanding-birds-and-radar/>

Fonseca, J., Basso, E., Serrano, D., & Navedo, J. G. (2017). Effects of tidal cycles on shorebird distribution and foraging behaviour in a coastal tropical wetland: Insights for carrying capacity assessment. *Estuarine, Coastal and Shelf Science*, 198, 279–287. <https://doi.org/10.1016/j.ecss.2017.09.016>

Gordo, O. (2007). Why are bird migration dates shifting? A review of weather and climate effects on avian migratory phenology. *Climate Research*, 35(1–2), 37–58. <https://doi.org/10.3354/cr00713>

Gudmundsson, G. A., Alerstam, T., Green, M., & Hedenström, A. (2011). Radar Observations of Arctic Bird Migration at the Northwest Passage, Canada. *ARCTIC*, 55(1), 21–43.

Helm, B., & Liedvogel, M. (2024). Avian migration clocks in a changing world. *Journal of Comparative Physiology A*, 210(4), 691–716. <https://doi.org/10.1007/s00359-023-01688-w>

Klinner, T., & Schmaljohann, H. (2020). Temperature change is an important departure cue in nocturnal migrants: Controlled experiments with wild-caught birds in a proof-of-concept study. *Proceedings of the Royal Society B: Biological Sciences*, 287(1936), 20201650. <https://doi.org/10.1098/rspb.2020.1650>

Korpach, A. M., Davy, C. M., Mills, A. M., & Fraser, K. C. (2024). Lunar synchrony, geography, and individual clocks shape autumn migration timing in an avian migrant. *Behavioral Ecology*, 35(2), arae001. <https://doi.org/10.1093/beheco/arae001>

La Sorte, F., & Fink, D. (2017). Projected changes in prevailing winds for transatlantic migratory birds under global warming. *Journal of Animal Ecology*, 86(2), 273–284. <https://doi.org/10.1111/1365-2656.12624>

Liechti, F., & Bruderer, B. (1998). The relevance of wind for optimal migration theory. *Journal of Avian Biology*, 29(4), 561–568. <https://doi.org/10.2307/3677176>

- Matysioková, B., & Remeš, V. (2018). Evolution of parental activity at the nest is shaped by the risk of nest predation and ambient temperature across bird species. *Evolution; International Journal of Organic Evolution*, 72(10), 2214–2224. <https://doi.org/10.1111/evo.13580>
- Miller-Rushing, A. J., Lloyd-Evans, T. L., Primack, R. B., & Satzinger, P. (2008). Bird migration times, climate change, and changing population sizes. *Global Change Biology*, 14(9), 1959–1972. <https://doi.org/10.1111/j.1365-2486.2008.01619.x>
- Nilsson, C., Klaassen, R. H. G., Alerstam, T., & McPeck, M. A. (2013). Differences in speed and duration of bird migration between spring and autumn. *The American Naturalist*, 181(6), 837–845. <https://doi.org/10.1086/670335>
- Norevik, G., Åkesson, S., Andersson, A., Bäckman, J., & Hedenström, A. (2019). The lunar cycle drives migration of a nocturnal bird. *PLOS Biology*, 17(10), e3000456. <https://doi.org/10.1371/journal.pbio.3000456>
- Norevik, G., Åkesson, S., Andersson, A., Bäckman, J., & Hedenström, A. (2021). Flight altitude dynamics of migrating European nightjars across regions and seasons. *Journal of Experimental Biology*, 224(20), jeb242836. <https://doi.org/10.1242/jeb.242836>
- Nussbaumer, R., Schmid, B., Bauer, S., & Liechti, F. (2022). Favorable winds speed up bird migration in spring but not in autumn. *Ecology and Evolution*, 12(8), e9146. <https://doi.org/10.1002/ece3.9146>
- Pyle, P., Nur, N., Henderson, R. P., & DeSante, D. F. (1993). The effects of weather and lunar cycle on nocturnal migration of landbirds at southeast Farallon Island, California. *The Condor*, 95(2), 343–361. <https://doi.org/10.2307/1369357>
- Robart, A. R., McGuire, M. M. K., & Watts, H. E. (2018). Increasing photoperiod stimulates the initiation of spring migratory behaviour and physiology in a facultative migrant, the pine siskin. *Royal Society Open Science*. (world). <https://doi.org/10.1098/rsos.180876>
- Robart, A. R., Morado, M. I., & Watts, H. E. (2019). Declining food availability, corticosterone, and migratory response in a nomadic, irruptive migrant. *Hormones and Behavior*, 110, 56–67. <https://doi.org/10.1016/j.yhbeh.2019.02.007>
- Taylor, P., Brzustowski, J. M., Matkovich, C., Peckford, M. L., & Wilson, D. (2010). radR: an open-source platform for acquiring and analysing data on biological targets observed by surveillance radar | BMC Ecology | Full Text. *BMC Ecology*, 10(22). <https://doi.org/10.1186/1472-6785-10-22>
- Thorup, K., Alerstam, T., Hake, M., & Kjellén, N. (2006). Traveling or stopping of migrating birds in relation to wind: An illustration for the osprey. *Behavioral Ecology*, 17(3), 497–502. <https://doi.org/10.1093/beheco/arj054>

Van Doren, B. M., Farnsworth, A., Stone, K., Osterhaus, D. M., Drucker, J., & Van Horn, G. (2023). Nighthawk: Acoustic monitoring of nocturnal bird migration in the Americas. *Methods in Ecology and Evolution*, 15(2), 329–344. <https://doi.org/10.1111/2041-210X.14272>

Zimmerling, R. J., Pomeroy, A. C., d'Entremont, M. V., & Francis, C. M. (2013). Canadian estimate of bird mortality due to collisions and direct habitat loss associated with wind turbine developments. *Avian Conservation and Ecology*. <https://doi.org/10.5751/ACE-00609-080210>

APPENDIX A
DRAWING

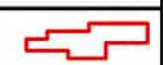


Ocean Lake Wind Project

Avian Radar & ARU Locations



Study Area



Acoustic Monitor Location



Radar and Acoustic Monitor Location



Transportation

Road



Unpaved Road



Utilities (Line)

Existing Pipeline



Existing Transmission Lines



Water Features

Mapped Lakes and Rivers





Coordinate System: NAD 1983 UTM Zone 20N
Sources: Esri, NASA, NGA, USGS, Service Nova Scotia, GeoNOVA, SISIS, 1:50,000, ACCDC, IBA Canada, CHWI, HERE, Garmin, USGS

Date:	2026-04-30	Project #:	25-12648
Scale:	1:175,000	Drawing #:	1
Drawn By:	M. Partridge		
Checked By:	A. Doane		



APPENDIX B
DATA TABLES

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-04-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-06	0	0	0	0	0	0	0	154	260	226	0	640
2023-04-07	0	0	0	0	0	0	0	0	6	6	0	12
2023-04-08	0	0	0	0	2	0	0	0	1	1	0	4
2023-04-09	0	0	0	20	1	0	0	0	0	0	0	21
2023-04-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-12	0	0	0	0	0	0	0	14	32	29	0	75
2023-04-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-14	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-15	0	0	0	0	4	1	0	0	0	0	0	5
2023-04-16	0	0	0	0	0	5	0	0	0	0	0	5
2023-04-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-21	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-25	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-26	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-04-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-01	0	0	0	0	0	0	0	40	102	24	0	166
2023-05-02	0	0	0	1	0	0	31	730	1246	388	0	2396
2023-05-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-08	0	0	0	0	0	0	0	0	0	0	0	0

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-05-09	0	0	0	0	0	0	0	5	1	0	0	6
2023-05-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-12	0	0	0	3	0	0	0	0	0	0	0	3
2023-05-13	0	0	0	0	0	0	0	0	22	21	0	43
2023-05-14	0	0	0	0	0	0	19	848	1075	309	0	2251
2023-05-15	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-16	0	0	0	0	0	0	0	0	5	2	0	7
2023-05-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-21	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-25	0	0	0	0	0	0	0	2	1	1	0	4
2023-05-26	0	0	0	0	0	0	0	1	0	0	0	1
2023-05-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-05-31	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-09	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-12	0	0	0	0	0	0	0	0	0	0	0	0

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-06-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-14	0	0	0	0	0	0	4	200	165	23	0	392
2023-06-15	0	0	0	0	1	3	34	183	181	43	0	445
2023-06-16	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-21	0	0	0	0	2	0	0	0	0	0	0	2
2023-06-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-25	0	0	0	0	2	0	0	1	0	0	0	3
2023-06-26	0	0	0	0	10	0	0	128	186	137	0	461
2023-06-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-06-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-09	0	0	0	0	0	10	0	0	0	0	0	10
2023-07-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-12	0	0	0	1	5	13	218	844	698	257	0	2036
2023-07-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-14	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-15	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-16	0	0	0	0	0	0	0	0	1	0	0	1
2023-07-17	0	0	0	0	0	0	0	0	0	0	0	0

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-07-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-21	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-25	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-26	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-28	0	0	0	1	1	3	62	375	449	188	0	1079
2023-07-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-07-31	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-04	0	0	0	0	1	2	22	69	79	26	0	199
2023-08-05	0	0	0	0	0	0	4	234	336	168	0	742
2023-08-06	0	0	0	0	0	1	11	179	272	88	0	551
2023-08-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-09	0	0	0	0	0	0	0	17	21	10	0	48
2023-08-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-12	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-14	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-15	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-16	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-18	0	0	0	0	0	1	1	19	36	13	0	70
2023-08-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-21	0	0	0	0	0	0	0	1	7	5	0	13

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-08-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-25	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-26	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-27	0	0	0	0	0	0	0	36	60	38	0	134
2023-08-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-08-31	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-09	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-12	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-14	0	0	0	0	7	14	76	780	1058	250	0	2185
2023-09-15	0	0	0	0	0	0	0	1	5	5	0	11
2023-09-16	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-21	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-25	0	0	0	0	0	0	0	0	0	0	0	0

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-09-26	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-09-30	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-03	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-09	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-12	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-14	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-15	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-16	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-17	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-18	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-19	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-20	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-21	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-22	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-23	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-24	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-25	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-26	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-27	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-28	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-29	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-30	0	0	0	0	0	0	0	0	0	0	0	0

Table 1: 2023 Radar Monitoring Data - Ocean Lake Wind Project

Project # 25-12648

Date	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	Daily Total
2023-10-31	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-01	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-02	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-03	0	0	0	0	0	0	0	11	48	28	0	87
2023-11-04	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-05	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-06	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-07	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-08	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-09	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-10	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-11	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-12	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-13	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-14	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-15	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-16	0	0	0	0	0	0	0	0	0	0	0	0
2023-11-17	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	26	36	53	482	4872	6353	2286	0	14108

Table 2: Species Detectable by Nighthawk

Project # 25-12648

Common Name	Scientific Name
American Redstart	<i>Setophaga ruticilla</i>
American Bittern	<i>Botaurus lentiginosus</i>
American Pipit	<i>Anthus rubescens</i>
American Robin	<i>Turdus migratorius</i>
American Tree Sparrow	<i>Spizelloides arborea</i>
Bicknell's Thrush	<i>Catharus bicknelli</i>
Black Oystercatcher	<i>Haematopus bachmani</i>
Black Skimmer	<i>Rynchops niger</i>
Black-and-white Warbler	<i>Mniotilta varia</i>
Black-bellied Plover	<i>Pluvialis squatarola</i>
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>
Black-throated Blue Warbler	<i>Setophaga caerulescens</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Brewer's Sparrow	<i>Spizella breweri</i>
Canada Warbler	<i>Cardellina canadensis</i>
Cape May Warbler	<i>Setophaga tigrina</i>
Cerulean Warbler	<i>Setophaga cerulea</i>
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>
Chipping Sparrow	<i>Spizella passerina</i>
Clay-colored Sparrow	<i>Spizella pallida</i>
Common Tern	<i>Sterna hirundo</i>
Common Yellowthroat	<i>Geothlypis trichas</i>
Dark-eyed Junco	<i>Junco hyemalis</i>
Dickcissel	<i>Spiza americana</i>
Eastern Meadowlark	<i>Sturnella magna</i>
Forster's Tern	<i>Sterna forsteri</i>
Golden-crowned Kinglet	<i>Regulus satrapa</i>
Golden-winged Warbler	<i>Vermivora chrysoptera</i>
Grasshopper Sparrow	<i>Ammodramus savannarum</i>
Gray-cheeked Thrush	<i>Catharus minimus</i>
Great Egret	<i>Ardea alba</i>
Greater Yellowlegs	<i>Tringa melanoleuca</i>
Green Heron	<i>Butorides virescens</i>
Harris's Sparrow	<i>Zonotrichia querula</i>

Table 2: Species Detectable by Nighthawk

Project # 25-12648

Common Name	Scientific Name
Henslow's Sparrow	<i>Centronyx henslowii</i>
Hermit Thrush	<i>Catharus guttatus</i>
Hermit Warbler	<i>Setophaga occidentalis</i>
Hooded Warbler	<i>Setophaga citrina</i>
Indigo Bunting	<i>Passerina cyanea</i>
Kentucky Warbler	<i>Geothlypis formosa</i>
Killdeer	<i>Charadrius vociferus</i>
Kirtland's Warbler	<i>Setophaga kirtlandii</i>
Lapland Longspur	<i>Calcarius lapponicus</i>
Lark Sparrow	<i>Chondestes grammacus</i>
Least Bittern	<i>Ixobrychus exilis</i>
Least Sandpiper	<i>Calidris minutilla</i>
Lesser Yellowlegs	<i>Tringa flavipes</i>
Lincoln's Sparrow	<i>Melospiza lincolnii</i>
MacGillivray's Warbler	<i>Geothlypis tolmiei</i>
Mourning Warbler	<i>Geothlypis philadelphia</i>
Nashville Warbler	<i>Leiothlypis ruficapilla</i>
Northern Parula	<i>Setophaga americana</i>
Northern Waterthrush	<i>Parkesia noveboracensis</i>
Orchard Oriole	<i>Icterus spurius</i>
Ovenbird	<i>Seiurus aurocapilla</i>
Painted Bunting	<i>Passerina ciris</i>
Palm Warbler	<i>Setophaga palmarum</i>
Red-breasted Nuthatch	<i>Sitta canadensis</i>
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
Savannah Sparrow	<i>Passerculus sandwichensis</i>
Scarlet Tanager	<i>Piranga olivacea</i>
Seaside Sparrow	<i>Ammospiza maritima</i>
Semipalmated Plover	<i>Charadrius semipalmatus</i>
Short-billed Dowitcher	<i>Limnodromus griseus</i>
Solitary Sandpiper	<i>Tringa solitaria</i>
Spotted Sandpiper	<i>Actitis macularius</i>
Sprague's Pipit	<i>Anthus spragueii</i>
Summer Tanager	<i>Piranga rubra</i>
Swainson's Thrush	<i>Catharus ustulatus</i>

Table 2: Species Detectable by Nighthawk**Project # 25-12648**

Common Name	Scientific Name
Upland Sandpiper	<i>Bartramia longicauda</i>
Veery	<i>Catharus fuscescens</i>
Vesper Sparrow	<i>Poocetes gramineus</i>
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>
White-throated Sparrow	<i>Zonotrichia albicollis</i>
Wilson's Snipe	<i>Gallinago delicata</i>
Wilson's Warbler	<i>Cardellina pusilla</i>
Wood Thrush	<i>Hylocichla mustelina</i>
Worm-eating Warbler	<i>Helmitheros vermivorum</i>
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>
Yellow-rumped Warbler	<i>Setophaga coronata</i>
Yellow-throated Warbler	<i>Setophaga dominica</i>

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
799.2	801	0	11025	Passeriformes	0.9720889	Passerellidae	0.9955065	SFHS	0.98927724	whtspa	0.9974927	whtspa	0.997492671	2023-05-25	20:23:19	Y
1209.4	1211	0	11025	Passeriformes	0.96084994	Passerellidae	0.9934409	SFHS	0.98118585	whtspa	0.9953432	whtspa	0.995343208	2023-05-25	20:30:09	Y
1616.8	1618.6	0	11025	Passeriformes	0.9721621	Passerellidae	0.99552685	SFHS	0.9899664	whtspa	0.9985226	whtspa	0.99852258	2023-05-25	20:36:57	Y
1620.4	1622	0	11025	Passeriformes	0.97097296	Passerellidae	0.9953884	SFHS	0.9893534	whtspa	0.99820113	whtspa	0.998201132	2023-05-25	20:37:00	Y
1623.4	1626	0	11025	Passeriformes	0.9713291	Passerellidae	0.99509394	SFHS	0.9890115	whtspa	0.99830663	whtspa	0.998306632	2023-05-25	20:37:03	Y
1630.2	1632	0	11025	Passeriformes	0.97212404	Passerellidae	0.9955381	SFHS	0.98994	whtspa	0.9984426	whtspa	0.99844259	2023-05-25	20:37:10	Y
1637.6	1639.2	0	11025	Passeriformes	0.9717453	Passerellidae	0.99510777	SFHS	0.9884681	whtspa	0.99809057	whtspa	0.998090565	2023-05-25	20:37:18	Y
1640.2	1641.6	0	11025	Passeriformes	0.95543736	Passerellidae	0.99231166	SFHS	0.97856724	whtspa	0.99309254	whtspa	0.993092537	2023-05-25	20:37:20	Y
1642.8	1644.6	0	11025	Passeriformes	0.97213846	Passerellidae	0.99551374	SFHS	0.98987854	whtspa	0.9984779	whtspa	0.998477876	2023-05-25	20:37:23	Y
1651.6	1653.4	0	11025	Passeriformes	0.96767944	Passerellidae	0.9944199	SFHS	0.9880333	whtspa	0.9976255	whtspa	0.99762553	2023-05-25	20:37:32	Y
1659.4	1661	0	11025	Passeriformes	0.9720229	Passerellidae	0.9954176	SFHS	0.98966825	whtspa	0.9984725	whtspa	0.998472512	2023-05-25	20:37:39	Y
1718.4	1720.2	0	11025	Passeriformes	0.97212744	Passerellidae	0.995516	SFHS	0.9899671	whtspa	0.9985442	whtspa	0.998544216	2023-05-25	20:38:38	Y
2264.8	2266.6	0	11025	Passeriformes	0.97204053	Passerellidae	0.99550074	SFHS	0.98973364	whtspa	0.99832076	whtspa	0.998320758	2023-05-25	20:47:45	Y
2561.6	2564.8	0	11025	Passeriformes	0.97212255	Passerellidae	0.99551153	SFHS	0.9899131	whtspa	0.99850476	whtspa	0.998504758	2023-05-25	20:52:42	Y
2583.4	2585.2	0	11025	Passeriformes	0.94160706	Passerellidae	0.98750496	SFHS	0.9800892	whtspa	0.9946985	whtspa	0.994698524	2023-05-25	20:53:03	Y
20.4	21.8	0	11025	Passeriformes	0.9719296	Turdidae	0.95982814			amerob	0.9999999	amerob	0.999999881	2023-05-26	20:11:20	Y
2304.4	2306.2	0	11025	Passeriformes	0.9722281	Parulidae	0.9561462	ZEEP	0.9622607	ZEEP		ZEEP	0.962260723	2023-05-26	23:49:26	Y
8.4	10.4	0	11025	Passeriformes	0.95282125	Turdidae	0.9395576					Turdidae	0.939557612	2023-06-09	2:22:10	Y
2639	2640.8	0	11025	Passeriformes	0.9721243	Parulidae	0.95588195	ZEEP	0.96212476	ZEEP		ZEEP	0.962124765	2023-06-09	2:06:03	Y
3263.2	3264.4	0	11025	Passeriformes	0.9661673	Parulidae	0.9423898	ZEEP	0.9183747			ZEEP	0.918374717	2023-06-09	3:16:25	Y
298.4	300.2	0	11025	Passeriformes	0.97207606	Parulidae	0.9550583	ZEEP	0.9588209			ZEEP	0.958820879	2023-06-09	4:27:00	Y
742.2	744	0	11025	Passeriformes	0.97221786	Parulidae	0.9560164	ZEEP	0.9603151			ZEEP	0.960315108	2023-06-09	4:34:24	Y
2180	2181.6	0	11025	Passeriformes	0.972192	Turdidae	0.95943063			amerob	0.9999999	amerob	0.999999881	2023-06-13	21:01:20	Y
951.4	953.2	0	11025	Passeriformes	0.97222203	Parulidae	0.9563981	SBUF	0.9410277	ovenbi1	0.98452747	ovenbi1	0.984527469	2023-06-13	23:40:53	Y
2683.6	2684.8	0	11025	Passeriformes	0.96769834	Turdidae	0.9502619			amerob	0.9999992	amerob	0.999992013	2023-06-16	5:10:46	Y
2685.6	2686.8	0	11025	Passeriformes	0.95888543	Turdidae	0.95747817			amerob	0.9999981	amerob	0.999998093	2023-06-16	5:10:48	Y
2703.2	2704.6	0	11025	Passeriformes	0.9720161	Turdidae	0.9592643			amerob	0.9999994	amerob	0.999999404	2023-06-16	5:11:05	Y
3256.4	3258.2	0	11025	Passeriformes	0.9721657	Turdidae	0.9597786			amerob	0.9999999	amerob	0.999999881	2023-06-16	5:20:18	Y
3487.6	3489	0	11025	Passeriformes	0.9663382	Turdidae	0.9579492			amerob	0.9999988	amerob	0.999998808	2023-06-16	5:24:10	Y
778.2	779.4	0	11025	Passeriformes	0.9719623	Turdidae	0.956782			amerob	0.9999993	amerob	0.999999285	2023-06-16	5:39:00	Y
1316.4	1317.8	0	11025	Charadriiformes	0.96477604	Scolopacidae	0.9907065			greyel	0.8764032	greyel	0.876403213	2023-06-16	4:47:58	Y
2475	2476.2	0	11025	Passeriformes	0.9707746	Turdidae	0.9545919			amerob	0.9999708	amerob	0.999970794	2023-06-18	5:08:17	Y
3116.8	3118	0	11025	Charadriiformes	0.95760167	Scolopacidae	0.9861087			greyel	0.98468274	greyel	0.984682739	2023-06-18	5:18:59	Y
3504.8	3506.4	0	11025	Passeriformes	0.9706942	Turdidae	0.9516979			amerob	0.9998234	amerob	0.999823391	2023-06-21	5:25:27	Y
2690.4	2692	0	11025	Charadriiformes	0.9723521	Scolopacidae	0.9843999			sposan		Scolopacidae	0.984399915	2023-06-22	4:12:52	Y
2907	2910.2	0	11025	Charadriiformes	0.9814445	Scolopacidae	0.9956143			sposan	0.9994017	sposan	0.999401689	2023-06-22	4:16:29	Y
2958.6	2961.6	0	11025	Charadriiformes	0.9814797	Scolopacidae	0.99567825			sposan	0.9994167	sposan	0.999416709	2023-06-22	4:17:21	Y
3041.2	3045	0	11025	Charadriiformes	0.9814337	Scolopacidae	0.9956043			sposan	0.9993345	sposan	0.999334514	2023-06-22	4:18:43	Y
3084.4	3087.6	0	11025	Charadriiformes	0.98039985	Scolopacidae	0.9950245			sposan	0.9991923	sposan	0.999192297	2023-06-22	4:19:26	Y
3154.6	3158.6	0	11025	Charadriiformes	0.98141795	Scolopacidae	0.9956245			sposan	0.9992999	sposan	0.999299884	2023-06-22	4:20:37	Y
3166.2	3170.2	0	11025	Charadriiformes	0.9813276	Scolopacidae	0.9955249			sposan	0.9991763	sposan	0.999176323	2023-06-22	4:20:48	Y
2146.2	2147.6	0	11025	Charadriiformes	0.9727588	Scolopacidae	0.991401			sposan	0.9990497	sposan	0.999049723	2023-06-24	5:03:48	Y
2186.2	2187.8	0	11025	Charadriiformes	0.97743875	Scolopacidae	0.99126935			sposan	0.99891496	sposan	0.998914957	2023-06-24	5:04:28	Y
2836.2	2837.8	0	11025	Charadriiformes	0.97160846	Scolopacidae	0.9825974			sposan	0.98982024	sposan	0.989820242	2023-06-24	5:15:18	Y
2946.2	2949.8	0	11025	Charadriiformes	0.98114383	Scolopacidae	0.99556005			sposan	0.99949944	sposan	0.99949944	2023-06-24	5:17:08	Y
2951	2953.4	0	11025	Charadriiformes	0.9806176	Scolopacidae	0.99510324			sposan	0.99942064	sposan	0.999420643	2023-06-24	5:17:13	Y
2953.8	2958.2	0	11025	Charadriiformes	0.9813952	Scolopacidae	0.9955636			sposan	0.99947053	sposan	0.999470532	2023-06-24	5:17:16	Y
2960.4	2964.2	0	11025	Charadriiformes	0.9798044	Scolopacidae	0.99458945			sposan	0.99947923	sposan	0.999479234	2023-06-24	5:17:22	Y
2967.4	2972.4	0	11025	Charadriiformes	0.9812361	Scolopacidae	0.9953365			sposan	0.99938786	sposan	0.99938786	2023-06-24	5:17:29	Y
2972.4	2974.4	0	11025	Charadriiformes	0.9812361	Scolopacidae	0.9953365			sposan	0.99938786	sposan	0.99938786	2023-06-24	5:17:34	Y
1477.2	1479.8	0	11025	Charadriiformes	0.9814539	Scolopacidae	0.99555004			sposan	0.9990103	sposan	0.999010324	2023-06-25	20:52:37	Y
1721.6	1724.2	0	11025	Charadriiformes	0.9705382	Scolopacidae	0.9829928			sposan	0.9585087	sposan	0.95850867	2023-06-25	20:56:42	Y
1725.2	1726.8	0	11025	Charadriiformes	0.96913415	Scolopacidae	0.9793144			sposan	0.9917841	sposan	0.991784096	2023-06-25	20:56:45	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
133.6	135.4	0	11025	Charadriiformes	0.9813906	Scolopacidae	0.9952851			sposan	0.99815935	sposan	0.998159349	2023-06-26	4:30:16	Y
184.4	186.2	0	11025	Charadriiformes	0.9714101	Scolopacidae	0.99035454			sposan	0.9972205	sposan	0.997220516	2023-06-26	4:31:06	Y
186.4	191.4	0	11025	Charadriiformes	0.9814089	Scolopacidae	0.9955929			sposan	0.99947935	sposan	0.999479353	2023-06-26	4:31:08	Y
231.2	234.6	0	11025	Charadriiformes	0.9814621	Scolopacidae	0.9956475			sposan	0.99940395	sposan	0.999403954	2023-06-26	4:31:53	Y
352.2	357	0	11025	Charadriiformes	0.981447	Scolopacidae	0.99558467			sposan	0.99950075	sposan	0.999500751	2023-06-26	4:33:54	Y
2393.2	2394.4	0	11025	Passeriformes	0.9460288	Turdidae	0.91792184			amerob	0.9860115	amerob	0.986011505	2023-06-30	5:07:55	Y
1817.6	1819.2	0	11025	Passeriformes	0.9712803	Turdidae	0.9592101			amerob	0.9999995	amerob	0.999999523	2023-07-02	4:58:20	Y
1884.4	1886	0	11025	Passeriformes	0.9721595	Turdidae	0.95973676			amerob	0.9999999	amerob	0.999999881	2023-07-02	4:59:26	Y
1886.2	1887.8	0	11025	Passeriformes	0.971374	Turdidae	0.9597485			amerob	0.9999999	amerob	0.999999881	2023-07-02	4:59:28	Y
3386.2	3387.8	0	11025	Charadriiformes	0.9307183					sposan		Charadriiformes	0.930718303	2023-07-02	4:24:28	Y
3384.6	3386.4	0	11025	Charadriiformes	0.94864404	Scolopacidae	0.9839315			sposan	0.99789125	sposan	0.997891247	2023-07-02	4:24:27	Y
1176.4	1179.2	0	11025	Charadriiformes	0.9808344	Scolopacidae	0.99458015			sposan	0.99421424	sposan	0.994214237	2023-07-02	5:47:38	Y
1262.2	1266.2	0	11025	Charadriiformes	0.9814704	Scolopacidae	0.99566925			sposan	0.99951816	sposan	0.999518156	2023-07-02	5:49:04	Y
355.4	357	0	11025	Passeriformes	0.9722301	Turdidae	0.9564849			amerob	0.99999785	amerob	0.999997854	2023-07-05	5:32:57	Y
364	365.4	0	11025	Passeriformes	0.9722363	Turdidae	0.95890987			amerob	0.99999976	amerob	0.999999762	2023-07-05	5:33:06	Y
367.2	368.6	0	11025	Passeriformes	0.9722373	Turdidae	0.9456868			amerob	0.998804	amerob	0.998803973	2023-07-05	5:33:09	Y
646.4	651	0	11025	Charadriiformes	0.98147166	Scolopacidae	0.99567586			sposan	0.99954236	sposan	0.999542356	2023-07-05	5:37:48	Y
830.8	832.2	0	11025	Charadriiformes	0.96444935	Scolopacidae	0.98701674			greyel	0.99000895	greyel	0.99000895	2023-07-07	4:39:53	Y
941.6	943.2	0	11025	Charadriiformes	0.95058346	Scolopacidae	0.9828985			greyel	0.98852843	greyel	0.98852843	2023-07-07	4:41:44	Y
983.8	985.6	0	11025	Passeriformes	0.9722154	Turdidae	0.9597159			amerob	0.9999999	amerob	0.999999881	2023-07-10	5:41:26	Y
2516.6	2518	0	11025	Charadriiformes	0.97537327	Scolopacidae	0.992802			greyel	0.9950883	greyel	0.995088279	2023-07-12	5:05:59	Y
828.8	830	0	11025	Charadriiformes	0.98069215	Charadriidae	0.9995851			semplo	0.9476686	semplo	0.947668612	2023-07-15	5:35:51	Y
1367.8	1369.4	0	11025	Passeriformes	0.97212034	Parulidae	0.9560407			amered	0.9031291	amered	0.903129101	2023-09-01	2:38:50	Y
929.6	930.8	0	11025	Passeriformes	0.886825	Parulidae	0.830909	BZWA	0.95470935	comyel		BZWA	0.954709351	2023-09-01	1:31:32	Y
976.2	978	0	11025	Passeriformes	0.97192264	Parulidae	0.9553389	BZWA	0.98228735	comyel		BZWA	0.982287347	2023-09-01	1:32:18	Y
1374.2	1375.6	0	11025	Passeriformes	0.9383028	Parulidae	0.84883434	DBUP	0.8834986			DBUP	0.883498609	2023-09-01	1:38:56	Y
632.4	634.4	0	11025	Passeriformes	0.96675617	Parulidae	0.92969	DEWA	0.9999546	norpar	0.99970645	norpar	0.999706447	2023-09-01	6:26:35	Y
638.8	640.2	0	11025	Passeriformes	0.96860516	Parulidae	0.924654	DEWA	0.9999696	norpar	0.999645	norpar	0.999644995	2023-09-01	6:26:42	Y
641	642.4	0	11025	Passeriformes	0.97151136	Parulidae	0.94157284	DEWA	0.9999684	norpar	0.99948335	norpar	0.999483347	2023-09-01	6:26:44	Y
1554.4	1556.2	0	11025	Passeriformes	0.97208947	Parulidae	0.9560312	SBUF	0.9354227	ovenbi1	0.9848359	ovenbi1	0.984835923	2023-09-01	5:41:56	Y
3167.4	3169.2	0	11025	Passeriformes	0.9721139	Parulidae	0.95593613	SBUF	0.9331411	ovenbi1	0.9475238	ovenbi1	0.947523773	2023-09-01	6:08:49	Y
2270.2	2273.6	0	11025	Passeriformes	0.9717345	Parulidae	0.955112	SBUF	0.9365412	ovenbi1	0.98303634	ovenbi1	0.983036339	2023-09-01	6:53:53	Y
2855.6	2856.8	0	11025	Passeriformes	0.9707892							Passeriformes	0.970789194	2023-09-01	1:03:39	Y
2860.8	2862.4	0	11025	Passeriformes	0.9543482							Passeriformes	0.954348207	2023-09-01	1:03:44	Y
2496.8	2498.6	0	11025	Passeriformes	0.9720348	Passerellidae	0.99546874	DESP	0.9918475	savspa	0.9984419	savspa	0.998441875	2023-09-01	4:57:39	Y
1159.6	1161.2	0	11025	Passeriformes	0.9702336	Parulidae	0.95452076	SBUF	0.92952204	ovenbi1		SBUF	0.929522038	2023-09-01	2:35:22	Y
1833.8	1835.4	0	11025	Passeriformes	0.972091	Parulidae	0.9544722	SBUF	0.92504627	ovenbi1		SBUF	0.925046265	2023-09-01	23:44:36	Y
2989.8	2991.6	0	11025	Passeriformes	0.9692459	Turdidae	0.9561353	THSH	0.9428365	swathr	0.880272	swathr	0.880271971	2023-09-01	5:05:52	Y
3013	3014.6	0	11025	Passeriformes	0.9718506	Turdidae	0.9591487	THSH	0.94653845	swathr	0.88408595	swathr	0.884085953	2023-09-01	5:06:15	Y
3018.8	3020.2	0	11025	Passeriformes	0.97031873	Turdidae	0.9569918	THSH	0.9435758	swathr	0.87170506	swathr	0.871705055	2023-09-01	5:06:21	Y
3053.8	3055.4	0	11025	Passeriformes	0.9700899	Turdidae	0.95760244	THSH	0.9446916	swathr	0.88303655	swathr	0.883036554	2023-09-01	5:06:56	Y
3322.4	3323.8	0	11025	Passeriformes	0.950784	Turdidae	0.9107125	THSH	0.87931365	swathr	0.8267024	swathr	0.826702416	2023-09-01	5:11:24	Y
869	870.8	0	11025	Passeriformes	0.97164065	Passerellidae	0.9951866	SFHS	0.9881948	whtspa	0.99761283	whtspa	0.997612834	2023-09-01	6:30:32	Y
2855.4	2857.2	0	11025	Passeriformes	0.9719055	Parulidae	0.9378779	ZEEP	0.91896516			ZEEP	0.918965161	2023-09-01	1:03:38	Y
2871.8	2873.6	0	11025	Passeriformes	0.97221935	Parulidae	0.9562405	ZEEP	0.9620583			ZEEP	0.962058306	2023-09-01	1:03:55	Y
1316.6	1318.4	0	11025	Passeriformes	0.9722368	Parulidae	0.95646507	ZEEP	0.96302515			ZEEP	0.963025153	2023-09-01	1:37:59	Y
1634.8	1636.2	0	11025	Passeriformes	0.9500444	Parulidae	0.91544414	ZEEP	0.9173049			ZEEP	0.917304873	2023-09-01	1:43:17	Y
2386	2387.8	0	11025	Passeriformes	0.9708091	Parulidae	0.9471858	ZEEP	0.94563204			ZEEP	0.945632041	2023-09-01	1:55:48	Y
3132.6	3134.2	0	11025	Passeriformes	0.9494475	Parulidae	0.9180336	ZEEP	0.92784			ZEEP	0.927839994	2023-09-01	2:08:15	Y
494.4	496.2	0	11025	Passeriformes	0.97195464	Parulidae	0.95496595	ZEEP	0.9608142			ZEEP	0.960814178	2023-09-01	2:24:16	Y
1905.2	1907	0	11025	Passeriformes	0.9704681	Parulidae	0.95027924	ZEEP	0.9579524			ZEEP	0.95795238	2023-09-01	2:47:47	Y
2679.6	2681.4	0	11025	Passeriformes	0.9720763	Parulidae	0.955593	ZEEP	0.9591927			ZEEP	0.959192693	2023-09-01	3:00:42	Y
2357.8	2359.6	0	11025	Passeriformes	0.97197175	Parulidae	0.9558262	ZEEP	0.9602297			ZEEP	0.960229695	2023-09-01	4:55:20	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2474.4	2476.2	0	11025	Passeriformes	0.97221375	Parulidae	0.9563157	ZEEP	0.96246886			ZEEP	0.962468863	2023-09-01	4:57:16	Y
3011.6	3013.4	0	11025	Passeriformes	0.9721914	Parulidae	0.9561421	ZEEP	0.96212894			ZEEP	0.962128937	2023-09-01	5:06:14	Y
447	448.6	0	11025	Passeriformes	0.9697986	Parulidae	0.9495968	ZEEP	0.94561946			ZEEP	0.945619464	2023-09-01	23:21:29	Y
772.4	774.2	0	11025	Passeriformes	0.97208965	Parulidae	0.95515144	ZEEP	0.9597495			ZEEP	0.95974952	2023-09-01	23:26:54	Y
2971.6	2973.4	0	11025	Passeriformes	0.9721844	Parulidae	0.95616907			amered	0.90277416	amered	0.902774155	2023-09-02	3:03:34	Y
3059.6	3061.2	0	11025	Passeriformes	0.97202176	Parulidae	0.9559155			amered	0.90227085	amered	0.902270854	2023-09-02	23:03:02	Y
1674.4	1676	0	11025	Passeriformes	0.970948	Parulidae	0.9521593			amered	0.90012974	amered	0.900129735	2023-09-02	23:39:56	Y
1735.6	1737.2	0	11025	Passeriformes	0.96256286	Parulidae	0.9465675			amered	0.8961794	amered	0.896179378	2023-09-02	23:40:58	Y
1834	1835.6	0	11025	Passeriformes	0.97222906	Parulidae	0.95646745			bawwar	0.9563929	bawwar	0.956392884	2023-09-02	6:44:37	Y
1163.6	1165.4	0	11025	Passeriformes	0.9721719	Parulidae	0.95545584	DBUP	0.9539324			DBUP	0.953932405	2023-09-02	0:33:27	Y
627.4	628.6	0	11025	Passeriformes	0.969813	Parulidae	0.9413651	DBUP	0.87146676			DBUP	0.871466756	2023-09-02	1:24:29	Y
322	323.8	0	11025	Passeriformes	0.9721067	Parulidae	0.9557666	DBUP	0.9544709			DBUP	0.954470873	2023-09-02	23:17:24	Y
2231.6	2233	0	11025	Passeriformes	0.97050697	Parulidae	0.94751734	DBUP	0.934701			DBUP	0.934701025	2023-09-02	23:49:14	Y
2204.6	2206	0	11025	Charadriiformes	0.9726078	Scolopacidae	0.99237263			greyel	0.97476417	greyel	0.974764168	2023-09-02	1:50:47	Y
1945.8	1947.6	0	11025	Passeriformes	0.9670817	Parulidae	0.95168746	SBUF	0.9020715	ovenbi1	0.9623785	ovenbi1	0.962378502	2023-09-02	5:46:28	Y
313.6	315.4	0	11025	Passeriformes	0.9719775	Parulidae	0.94595194					Parulidae	0.945951939	2023-09-02	0:19:17	Y
2787.4	2788.6	0	11025	Passeriformes	0.9704295	Turdidae	0.956714	THSH	0.9428964	swathr	0.8771735	swathr	0.877173483	2023-09-02	5:00:29	Y
2787	2788.2	0	11025	Passeriformes	0.96459544	Turdidae	0.92598796	THSH	0.9022682	swathr		THSH	0.902268171	2023-09-02	5:00:29	Y
624	625.8	0	11025	Passeriformes	0.972098	Passerellidae	0.9955016	SFHS	0.98979694	whtspa	0.9972996	whtspa	0.997299612	2023-09-02	6:24:27	Y
513.2	515	0	11025	Passeriformes	0.9712866	Parulidae	0.9545118	ZEEP	0.9600753			ZEEP	0.960075319	2023-09-02	1:22:35	Y
937.8	939.4	0	11025	Passeriformes	0.97060996	Parulidae	0.9521525	ZEEP	0.9510276			ZEEP	0.951027572	2023-09-02	1:29:40	Y
1069	1070.8	0	11025	Passeriformes	0.9721805	Parulidae	0.95586467	ZEEP	0.96119255			ZEEP	0.961192548	2023-09-02	4:31:51	Y
19.8	21.6	0	11025	Passeriformes	0.97210354	Parulidae	0.95608056	ZEEP	0.96253896			ZEEP	0.962538958	2023-09-02	23:12:22	Y
1089.6	1091	0	11025	Passeriformes	0.97210974	Parulidae	0.9554951	ZEEP	0.96203077			ZEEP	0.962030768	2023-09-02	23:30:12	Y
1772.6	1774.4	0	11025	Passeriformes	0.9719505	Parulidae	0.95405567	ZEEP	0.9574948			ZEEP	0.957494795	2023-09-02	23:41:35	Y
2274	2275.8	0	11025	Passeriformes	0.9678366	Parulidae	0.9476529	ZEEP	0.9547855			ZEEP	0.954785526	2023-09-02	23:49:56	Y
2281.6	2283.4	0	11025	Passeriformes	0.97223693	Parulidae	0.95646286	ZEEP	0.96298504			ZEEP	0.962985039	2023-09-02	23:50:04	Y
3210.8	3212.6	0	11025	Passeriformes	0.9721992	Parulidae	0.95633465			amered	0.90334594	amered	0.903345942	2023-09-03	0:05:33	Y
643	644.6	0	11025	Passeriformes	0.9720899	Parulidae	0.91462564			bawwar	0.99999475	bawwar	0.999994755	2023-09-03	23:20:45	Y
405.2	407	0	11025	Passeriformes	0.9479541	Parulidae	0.916676	BZWA	0.92616993	comyel		BZWA	0.926169932	2023-09-03	23:16:47	Y
2406.6	2408.4	0	11025	Passeriformes	0.9716107	Parulidae	0.95021236	BZWA	0.9723785	comyel	0.9999995	comyel	0.999999523	2023-09-03	3:52:09	Y
2486.2	2488	0	11025	Passeriformes	0.97193456	Parulidae	0.95547783	BZWA	0.9824296	comyel	0.99999976	comyel	0.999999762	2023-09-03	21:51:28	Y
3596.6	3597.8	0	11025	Passeriformes	0.97217464	Parulidae	0.95524293	SBUF	0.93851954	ovenbi1	0.9797339	ovenbi1	0.979733884	2023-09-03	0:11:59	Y
374.2	376	0	11025	Passeriformes	0.97157866	Parulidae	0.95478314	SBUF	0.9332209	ovenbi1	0.98242986	ovenbi1	0.982429862	2023-09-03	0:18:17	Y
755.4	757.2	0	11025	Passeriformes	0.97218734	Parulidae	0.9562001	SBUF	0.9412631	ovenbi1	0.98642	ovenbi1	0.986419976	2023-09-03	23:22:37	Y
1327	1328.2	0	11025	Passeriformes	0.97181106							Passeriformes	0.971811056	2023-09-03	1:34:09	Y
1371.2	1372.8	0	11025	Passeriformes	0.97178024	Parulidae	0.9533549	SBUF	0.910112	ovenbi1		SBUF	0.910112023	2023-09-03	23:32:53	Y
972	973.4	0	11025	Passeriformes	0.96055406	Turdidae	0.94502616	THSH	0.92752075	swathr	0.86353904	swathr	0.86353904	2023-09-03	23:26:14	Y
972.6	973.8	0	11025	Passeriformes	0.9226464	Turdidae	0.86764026	THSH	0.83357525	swathr		THSH	0.833575249	2023-09-03	23:26:15	Y
3095.4	3097.2	0	11025	Passeriformes	0.97210836	Parulidae	0.9555054	ZEEP	0.9614659			ZEEP	0.961465895	2023-09-03	0:03:37	Y
675.4	677.2	0	11025	Passeriformes	0.97219217	Parulidae	0.95578057	ZEEP	0.9613035			ZEEP	0.961303473	2023-09-03	0:23:18	Y
1323.6	1325.4	0	11025	Passeriformes	0.9721425	Parulidae	0.9561359	ZEEP	0.962284			ZEEP	0.962284029	2023-09-03	0:34:07	Y
2238.6	2240.4	0	11025	Passeriformes	0.97222453	Parulidae	0.9563023	ZEEP	0.9628859			ZEEP	0.962885916	2023-09-03	0:49:22	Y
222.8	224.6	0	11025	Passeriformes	0.97219115	Parulidae	0.9556928	ZEEP	0.96193755			ZEEP	0.961937547	2023-09-03	3:15:45	Y
2387	2388.6	0	11025	Passeriformes	0.972013	Parulidae	0.95476604	ZEEP	0.95700204			ZEEP	0.957002044	2023-09-03	3:51:49	Y
2402.4	2404.2	0	11025	Passeriformes	0.9721558	Parulidae	0.9557118	ZEEP	0.96141857			ZEEP	0.961418569	2023-09-03	3:52:04	Y
901.6	902.8	0	11025	Passeriformes	0.9506938	Parulidae	0.8939256	ZEEP	0.85364604			ZEEP	0.85364604	2023-09-03	23:25:04	Y
684.2	686	0	11025	Passeriformes	0.97181165	Passerellidae	0.99367553	DESP	0.98270917	savspa		DESP	0.982709169	2023-09-04	1:21:26	Y
3394.4	3396	0	11025	Passeriformes	0.97222203	Parulidae	0.9560375	MWAR	0.99909496	mouwar	0.9920034	mouwar	0.992003381	2023-09-04	21:04:36	Y
3330.2	3331.8	0	11025	Passeriformes	0.96334034	Turdidae	0.9501919	THSH	0.934014	swathr	0.87409323	swathr	0.874093235	2023-09-04	0:05:32	Y
1572.8	1574.6	0	11025	Passeriformes	0.9714589	Turdidae	0.95878	THSH	0.94586694	swathr	0.8837404	swathr	0.883740425	2023-09-04	0:36:16	Y
3330.6	3332	0	11025	Passeriformes	0.92205375	Turdidae	0.8460543					Turdidae	0.846054316	2023-09-04	0:05:33	Y
850.2	851.8	0	11025	Passeriformes	0.9722366	Parulidae	0.956462	ZEEP	0.96290225			ZEEP	0.962902248	2023-09-04	0:24:13	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
1592.2	1594	0	11025	Passeriformes	0.972232	Parulidae	0.956428	ZEEP	0.9630179			ZEEP	0.963017881	2023-09-04	0:36:35	Y
748.6	750.2	0	11025	Passeriformes	0.97135633	Parulidae	0.9477931	ZEEP	0.92714924	norwat	0.99957913	norwat	0.999579132	2023-09-05	23:18:31	Y
401.6	403.2	0	11025	Passeriformes	0.96777034	Parulidae	0.94543016			amered	0.8872161	amered	0.887216091	2023-09-06	22:10:44	Y
1448	1449.6	0	11025	Passeriformes	0.9721853	Parulidae	0.95600975	BZWA	0.9818648	comyel	0.9999999	comyel	0.999999881	2023-09-06	22:28:10	Y
3453.4	3455	0	11025	Passeriformes	0.9707982	Parulidae	0.9505074	BZWA	0.975594	comyel	0.99999845	comyel	0.99999845	2023-09-06	23:01:35	Y
3377	3378.8	0	11025	Passeriformes	0.97217065	Parulidae	0.95630413			amered	0.90310544	amered	0.903105438	2023-09-08	20:57:19	Y
3253.4	3255	0	11025	Passeriformes	0.97193176	Parulidae	0.9561654			bawwar	0.99552983	bawwar	0.99552983	2023-09-08	1:56:15	Y
3031.2	3032.8	0	11025	Passeriformes	0.9702382	Parulidae	0.9496065			bawwar	0.99998844	bawwar	0.999988437	2023-09-08	4:52:33	Y
485.2	487	0	11025	Passeriformes	0.972113	Parulidae	0.95580435	BZWA	0.97652006	comyel	0.9999999	comyel	0.999999881	2023-09-08	4:10:07	Y
1030	1031.6	0	11025	Passeriformes	0.97113717	Parulidae	0.9536033	BZWA	0.98081434	comyel	0.99996173	comyel	0.999961734	2023-09-08	4:19:12	Y
2576.2	2578	0	11025	Passeriformes	0.97183806	Parulidae	0.9546171	BZWA	0.98226744	comyel	0.9999999	comyel	0.999999881	2023-09-08	4:44:58	Y
1985.6	1987.2	0	11025	Passeriformes	0.9722077	Parulidae	0.955268	ZEEP	0.9617786	norwat	0.9999858	norwat	0.999985814	2023-09-08	3:35:08	Y
152	153.6	0	11025	Passeriformes	0.97221607	Parulidae	0.95559734	ZEEP	0.9620379	norwat	0.9956884	norwat	0.995688379	2023-09-08	5:04:34	Y
1906.4	1908	0	11025	Passeriformes	0.9715837	Parulidae	0.95488477	SBUF	0.9269553	ovenbi1	0.97487676	ovenbi1	0.974876761	2023-09-08	5:33:48	Y
1460	1461.8	0	11025	Passeriformes	0.9715775	Parulidae	0.95451415	SBUF	0.9316136	ovenbi1	0.98401237	ovenbi1	0.984012365	2023-09-08	20:25:22	Y
3557	3558.8	0	11025	Passeriformes	0.97210115	Turdidae	0.9595732	THSH	0.94688225	swathr	0.8857036	swathr	0.885703623	2023-09-08	5:01:19	Y
111.6	113	0	11025	Passeriformes	0.9633408	Parulidae	0.9044764	DEWA	0.99998116	norpar	0.9998877	norpar	0.999887705	2023-09-09	7:02:54	Y
472	473.8	0	11025	Passeriformes	0.97219694	Parulidae	0.9563628	SBUF	0.9396871	ovenbi1	0.9791516	ovenbi1	0.979151607	2023-09-09	2:08:54	Y
705.2	706.8	0	11025	Passeriformes	0.97217983	Parulidae	0.9559717	SBUF	0.9381962	ovenbi1	0.97168535	ovenbi1	0.97168535	2023-09-09	3:12:47	Y
1406.6	1408.4	0	11025	Passeriformes	0.97082347	Passerellidae	0.9945926	DESP	0.99034905	savspa	0.9980254	savspa	0.998025417	2023-09-09	4:24:29	Y
429.8	431.6	0	11025	Passeriformes	0.96826833	Passerellidae	0.991791	DESP	0.97997427	savspa	0.9949793	savspa	0.994979322	2023-09-09	6:08:13	Y
454.8	456.6	0	11025	Passeriformes	0.9496295	Passerellidae	0.99025106	DESP	0.9825508	savspa	0.9790173	savspa	0.979017317	2023-09-09	6:08:38	Y
552.2	553.4	0	11025	Passeriformes	0.9719607	Parulidae	0.9542935	ZEEP	0.94031096	norwat	0.9933983	norwat	0.993398309	2023-09-10	3:08:14	y
3386.6	3388.2	0	11025	Passeriformes	0.9686044	Parulidae	0.9403044	BZWA	0.954107	chswar	0.9444778	chswar	0.944477797	2023-09-12	20:49:29	Y
3414.4	3416.2	0	11025	Passeriformes	0.97221607	Parulidae	0.956286	BZWA	0.98288417	comyel	0.99999774	comyel	0.999997735	2023-09-12	23:49:56	Y
3554.8	3556.2	0	11025	Passeriformes	0.97209746	Parulidae	0.9541531	ZEEP	0.9569539	norwat	0.99999	norwat	0.999989986	2023-09-12	20:52:17	Y
1638	1639.6	0	11025	Passeriformes	0.9664277	Parulidae	0.8807596	DEWA	0.9997756	norpar	0.9888192	norpar	0.988819182	2023-09-13	21:18:20	Y
1912	1913.8	0	11025	Passeriformes	0.97216874	Parulidae	0.95567083	SBUF	0.93653506	ovenbi1	0.9836394	ovenbi1	0.983639419	2023-09-13	3:24:54	Y
2800.6	2802.4	0	11025	Passeriformes	0.97221607	Parulidae	0.9561333	SBUF	0.9240692	ovenbi1	0.9217887	ovenbi1	0.921788692	2023-09-13	3:39:43	Y
3392.4	3394	0	11025	Passeriformes	0.96541035	Turdidae	0.94747967	THSH	0.93272203	swathr	0.8614034	swathr	0.861403406	2023-09-13	3:49:34	Y
2296.4	2298.2	0	11025	Passeriformes	0.9722191	Parulidae	0.9564321			amered	0.9030769	amered	0.903076887	2023-09-14	5:29:18	Y
3062.2	3064	0	11025	Passeriformes	0.97202533	Parulidae	0.95473933	SBUF	0.92036986	ovenbi1	0.9819356	ovenbi1	0.98193562	2023-09-14	23:40:04	Y
3035	3036.6	0	11025	Passeriformes	0.97123647	Turdidae	0.95837486	THSH	0.9456683	swathr	0.8834942	swathr	0.883494198	2023-09-14	5:41:37	Y
861.8	863.6	0	11025	Passeriformes	0.97222096	Parulidae	0.9548342			bawwar	0.9999999	bawwar	0.999999881	2023-09-15	23:01:24	Y
292.6	294.2	0	11025	Passeriformes	0.9713428	Parulidae	0.9451568	ZEEP	0.86803603	camwar	0.99887246	camwar	0.998872459	2023-09-15	20:51:55	Y
243.6	244.8	0	11025	Passeriformes	0.97097695	Parulidae	0.9542212			canwar	0.93863237	canwar	0.938632369	2023-09-15	23:51:07	Y
3452.6	3454	0	11025	Passeriformes	0.97014534	Parulidae	0.95228475	BZWA	0.84079427	comyel	0.9906777	comyel	0.990677714	2023-09-15	21:44:35	Y
3021.6	3022.8	0	11025	Passeriformes	0.97207165	Parulidae	0.95469487	BZWA	0.96696335	comyel	0.99999666	comyel	0.999996662	2023-09-15	23:37:24	Y
1691	1692.6	0	11025	Passeriformes	0.97193325	Parulidae	0.93293965	DEWA	0.9999515	norpar	0.99789953	norpar	0.997899532	2023-09-15	23:15:13	Y
279.8	281.6	0	11025	Passeriformes	0.972131	Parulidae	0.9526676	ZEEP	0.9514768	norwat	0.99410653	norwat	0.994106531	2023-09-15	22:51:42	Y
92	93.6	0	11025	Passeriformes	0.9722331	Parulidae	0.9562873	ZEEP	0.9629272	norwat	0.9999999	norwat	0.999999881	2023-09-15	23:48:35	Y
1692.6	1694.4	0	11025	Passeriformes	0.97183603	Passerellidae	0.99543875	DESP	0.99144465	savspa	0.9982864	savspa	0.998286426	2023-09-15	2:17:15	Y
1705	1706.8	0	11025	Passeriformes	0.972146	Passerellidae	0.9955521	DESP	0.99192315	savspa	0.9985066	savspa	0.998506606	2023-09-15	2:17:27	Y
3121.6	3123.4	0	11025	Passeriformes	0.97220176	Passerellidae	0.99556607	DESP	0.9919349	savspa	0.9985072	savspa	0.998507202	2023-09-15	6:41:05	Y
3125.8	3127.6	0	11025	Passeriformes	0.97211355	Passerellidae	0.99540627	DESP	0.99123	savspa	0.9980478	savspa	0.998047829	2023-09-15	6:41:09	Y
3217.8	3219.6	0	11025	Charadriiformes	0.9812711	Scolopacidae	0.9956482			sposan	0.99863845	sposan	0.998638451	2023-09-15	19:40:38	Y
686.2	687.8	0	11025	Passeriformes	0.9699009	Passerellidae	0.9946127	SFHS	0.9877995	whtspa	0.9965289	whtspa	0.996528924	2023-09-15	7:00:28	Y
694	695.6	0	11025	Passeriformes	0.97080326	Passerellidae	0.9944976	SFHS	0.9875125	whtspa	0.9975987	whtspa	0.997598708	2023-09-15	7:00:36	Y
705.6	707.4	0	11025	Passeriformes	0.9686863	Passerellidae	0.9917584	SFHS	0.9587968	whtspa	0.8587906	whtspa	0.858790576	2023-09-15	7:00:48	Y
68.4	70	0	11025	Passeriformes	0.9712451	Parulidae	0.9533861	BZWA	0.96540105	comyel	0.9999535	comyel	0.999953508	2023-09-16	1:48:10	Y
2056.6	2058.2	0	11025	Passeriformes	0.96898615	Passerellidae	0.9935184	DESP	0.9895056	savspa	0.9965559	savspa	0.996555924	2023-09-16	0:21:20	Y
1559	1560.8	0	11025	Passeriformes	0.9719438	Parulidae	0.9550625	BZWA	0.9796698	comyel	0.99999976	comyel	0.999999762	2023-09-17	21:09:01	Y
1584.2	1586	0	11025	Passeriformes	0.9719568	Parulidae	0.95551366	BZWA	0.97205496	comyel	0.9999801	comyel	0.999980092	2023-09-17	23:09:26	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2391	2392.8	0	11025	Passeriformes	0.9722312	Parulidae	0.95596105	MWAR	0.999178	mouwar	0.9970812	mouwar	0.99708122	2023-09-17	22:22:53	Y
867	868.6	0	11025	Passeriformes	0.97222203	Parulidae	0.95631164			bawwar	0.9999999	bawwar	0.999999881	2023-09-18	2:57:29	Y
2182.6	2184.4	0	11025	Passeriformes	0.9722377	Parulidae	0.9564896			bawwar	0.9999999	bawwar	0.999999881	2023-09-18	3:19:25	Y
1214.6	1216.4	0	11025	Passeriformes	0.9719285	Parulidae	0.9543021	BZWA	0.98091584	comyel	0.9999999	comyel	0.999999881	2023-09-18	0:03:19	Y
751	752.8	0	11025	Passeriformes	0.968696	Turdidae	0.9530389	THSH	0.9346301	herthr	0.99999845	herthr	0.99999845	2023-09-18	5:55:34	Y
1233	1234.2	0	11025	Passeriformes	0.96955776	Turdidae	0.9054778	THSH	0.84960794	herthr	0.99999213	herthr	0.999992132	2023-09-18	6:03:36	Y
2048.6	2050.4	0	11025	Passeriformes	0.97198033	Passerellidae	0.99332327	DESP	0.9888037	savspa	0.997358	savspa	0.997358024	2023-09-18	0:17:13	Y
323.2	325	0	11025	Passeriformes	0.9718075	Passerellidae	0.99486923	DESP	0.99042904	savspa	0.99785054	savspa	0.997850537	2023-09-18	5:48:26	Y
332.4	333.6	0	11025	Passeriformes	0.9684419	Passerellidae	0.9907101	DESP	0.9827879	savspa	0.9950354	savspa	0.99503541	2023-09-18	5:48:35	Y
1249.6	1251.4	0	11025	Passeriformes	0.97215635	Passerellidae	0.9955575	DESP	0.99191356	savspa	0.9985	savspa	0.99849999	2023-09-18	6:03:53	Y
1260.8	1262.4	0	11025	Passeriformes	0.9691255	Passerellidae	0.99470866	DESP	0.99054855	savspa	0.9979463	savspa	0.997946322	2023-09-18	6:04:04	Y
1297.8	1299.4	0	11025	Passeriformes	0.94846356	Passerellidae	0.9886669	DESP	0.97834307	savspa	0.9888784	savspa	0.988878429	2023-09-18	6:04:41	Y
1313.8	1315.4	0	11025	Passeriformes	0.9673616	Passerellidae	0.99168867	DESP	0.9814216	savspa	0.9930495	savspa	0.993049502	2023-09-18	6:04:57	Y
3129.4	3130.6	0	11025	Passeriformes	0.9532955	Passerellidae	0.990944	SFHS	0.9825477	whtspa	0.9961611	whtspa	0.996161103	2023-09-18	0:35:13	Y
3077.8	3079	0	11025	Passeriformes	0.9675442	Passerellidae	0.99417603	SFHS	0.98327386	whtspa	0.99152803	whtspa	0.991528034	2023-09-18	3:34:20	Y
499.6	501.4	0	11025	Passeriformes	0.97219115	Parulidae	0.9560468			bawwar	0.9999968	bawwar	0.999996781	2023-09-19	1:49:22	Y
2729.4	2731.2	0	11025	Passeriformes	0.97221327	Parulidae	0.9563482			bawwar	0.99999964	bawwar	0.999999642	2023-09-20	22:22:31	Y
774.8	776.2	0	11025	Passeriformes	0.9721308	Parulidae	0.9559968	BZWA	0.9797039	comyel	0.9981242	comyel	0.998124182	2023-09-20	22:49:57	Y
2815	2816.4	0	11025	Passeriformes	0.9721823	Parulidae	0.951486	ZEEP	0.9585943	norwat	0.8858382	norwat	0.885838211	2023-09-20	22:23:57	Y
2051	2052.4	0	11025	Passeriformes	0.9711737	Passerellidae	0.99513173	DESP	0.9911282	savspa	0.99748874	savspa	0.997488737	2023-09-20	23:11:13	Y
3367.8	3369.6	0	11025	Passeriformes	0.97219694	Passerellidae	0.99552	DESP	0.99185735	savspa	0.99826354	savspa	0.998263538	2023-09-20	23:33:10	Y
3023.4	3024.8	0	11025	Passeriformes	0.9719767	Parulidae	0.95520514			wlswar	0.9923475	wlswar	0.992347479	2023-09-20	20:27:25	Y
2759.8	2761.6	0	11025	Passeriformes	0.9722339	Parulidae	0.9564364			bawwar	0.99999964	bawwar	0.999999642	2023-09-21	0:23:03	Y
2109.6	2111.2	0	11025	Charadriiformes	0.98042643	Scolopacidae	0.9952868			greyel	0.99948645	greyel	0.999486446	2023-09-21	22:11:12	Y
2114.8	2116.4	0	11025	Charadriiformes	0.98066	Scolopacidae	0.99535346			greyel	0.99961686	greyel	0.999616861	2023-09-21	22:11:17	Y
2116.8	2120.8	0	11025	Charadriiformes	0.981471	Scolopacidae	0.9957034			greyel	0.99982303	greyel	0.999823034	2023-09-21	22:11:19	Y
2121.2	2123.2	0	11025	Charadriiformes	0.9814507	Scolopacidae	0.99569416			greyel	0.9997689	greyel	0.999768913	2023-09-21	22:11:23	Y
2124.8	2126.4	0	11025	Charadriiformes	0.9813271	Scolopacidae	0.995622			greyel	0.9995383	greyel	0.999538302	2023-09-21	22:11:27	Y
2134.2	2136.2	0	11025	Charadriiformes	0.98137015	Scolopacidae	0.9956458			greyel	0.9997085	greyel	0.999708474	2023-09-21	22:11:36	Y
636.6	638.2	0	11025	Charadriiformes	0.9747285	Scolopacidae	0.9920033			leasan	0.999998	leasan	0.999997973	2023-09-21	2:47:39	Y
1991	1992.8	0	11025	Passeriformes	0.9722305	Parulidae	0.95525914	ZEEP	0.96159494	norwat	0.99999976	norwat	0.999999762	2023-09-21	22:09:13	Y
1459.8	1461.6	0	11025	Passeriformes	0.97096336	Parulidae	0.9435476	SBUF	0.92866576	palwar	0.9999999	palwar	0.999999881	2023-09-21	21:00:22	Y
2185.4	2187.2	0	11025	Passeriformes	0.9722063	Parulidae	0.95470697	SBUF	0.9369026	palwar	0.9999999	palwar	0.999999881	2023-09-21	23:12:27	Y
2510.4	2513	0	11025	Passeriformes	0.9721657	Passerellidae	0.9955278	DESP	0.99195814	savspa	0.99851424	savspa	0.998514235	2023-09-21	22:17:52	Y
1029	1030.8	0	11025	Passeriformes	0.97199464	Passerellidae	0.99537706	DESP	0.9914022	savspa	0.9983536	savspa	0.998353601	2023-09-21	22:53:11	Y
2198	2199.8	0	11025	Passeriformes	0.97207326	Passerellidae	0.9952527	DESP	0.9907933	savspa	0.9828196	savspa	0.982819617	2023-09-21	23:12:40	Y
970.4	972.2	0	11025	Passeriformes	0.9666462	Passerellidae	0.9944607	DESP	0.98968446	savspa	0.9973291	savspa	0.997329116	2023-09-21	23:52:13	Y
1447	1448.4	0	11025	Charadriiformes	0.97967577	Charadriidae	0.9995365			semplo	0.8169512	semplo	0.816951215	2023-09-21	6:01:10	Y
3294	3295.6	0	11025	Passeriformes	0.9698317	Passerellidae	0.99407816	SFHS	0.98577094	whtspa	0.9971987	whtspa	0.997198701	2023-09-21	22:30:56	Y
2930.8	2932.6	0	11025	Passeriformes	0.97197896	Passerellidae	0.99533147	SFHS	0.9878278	whtspa	0.99697435	whtspa	0.996974349	2023-09-21	23:24:53	Y
1135.8	1137.6	0	11025	Passeriformes	0.97221595	Parulidae	0.95619065	ZEEP	0.96222675			ZEEP	0.962226748	2023-09-21	23:54:59	Y
2817.8	2819.6	0	11025	Passeriformes	0.97183007	Parulidae	0.95514894	DBUP	0.95010465			DBUP	0.950104654	2023-09-22	0:23:01	Y
218.6	220.2	0	11025	Passeriformes	0.9716854	Passerellidae	0.995242	DESP	0.9909122	savspa		DESP	0.990912199	2023-09-22	0:39:41	Y
3461.8	3463.4	0	11025	Passeriformes	0.96743727	Passerellidae	0.9912561	DESP	0.98194677			DESP	0.981946766	2023-09-22	4:33:44	Y
66.8	68.2	0	11025	Passeriformes	0.97027034	Parulidae	0.9242071	SBUF	0.9197436	palwar	0.99999976	palwar	0.999999762	2023-09-22	2:37:09	Y
224.6	226.2	0	11025	Passeriformes	0.9696698	Parulidae	0.9512067					Parulidae	0.951206684	2023-09-22	0:39:47	Y
289	290.6	0	11025	Passeriformes	0.9548571	Parulidae	0.8784008					Parulidae	0.878400803	2023-09-22	0:40:51	Y
139	140.4	0	11025	Passeriformes	0.96571743	Parulidae	0.94166017					Parulidae	0.941660166	2023-09-22	1:38:21	Y
389.2	391	0	11025	Passeriformes	0.8986159	Parulidae	0.89284545					Parulidae	0.892845452	2023-09-22	1:42:31	Y
283.8	285.4	0	11025	Passeriformes	0.96171683	Passerellidae	0.95672184					Passerellidae	0.956721842	2023-09-22	0:40:46	Y
2803.8	2805.6	0	11025	Passeriformes	0.96567386	Passerellidae	0.9795914					Passerellidae	0.979591429	2023-09-22	1:22:46	Y
2833.4	2835.2	0	11025	Passeriformes	0.9407917	Passerellidae	0.98448217					Passerellidae	0.984482169	2023-09-22	1:23:15	Y
3053.2	3054.6	0	11025	Passeriformes	0.9700188	Passerellidae	0.9945326					Passerellidae	0.994532585	2023-09-22	2:26:55	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2025.4	2026.6	0	11025	Passeriformes	0.94407696							Passeriformes	0.944076955	2023-09-22	0:09:48	Y
44	45.6	0	11025	Passeriformes	0.9349057							Passeriformes	0.934905708	2023-09-22	0:36:46	Y
284	285.6	0	11025	Passeriformes	0.9661814							Passeriformes	0.966181397	2023-09-22	0:40:46	Y
2911.6	2912.8	0	11025	Passeriformes	0.9257351							Passeriformes	0.925735116	2023-09-22	1:24:34	Y
3160	3161.2	0	11025	Passeriformes	0.9559273							Passeriformes	0.955927312	2023-09-22	3:28:42	Y
295.6	297	0	11025	Passeriformes	0.9375255							Passeriformes	0.937525511	2023-09-22	3:40:58	Y
1340.2	1341.8	0	11025	Passeriformes	0.9185555							Passeriformes	0.918555498	2023-09-22	22:56:22	Y
2901	2902.8	0	11025	Passeriformes	0.97125083							Passeriformes	0.971250832	2023-09-22	23:22:23	Y
2793.8	2795.6	0	11025	Passeriformes	0.9720392	Passerellidae	0.99523455	DESP	0.9915354	savspa	0.99829525	savspa	0.998295248	2023-09-22	0:22:37	Y
218.4	219.8	0	11025	Passeriformes	0.97215885	Passerellidae	0.99547476	DESP	0.9916728	savspa	0.95949876	savspa	0.959498763	2023-09-22	0:39:40	Y
2621.4	2623.2	0	11025	Passeriformes	0.9718674	Passerellidae	0.99539584	DESP	0.9911528	savspa	0.998019	savspa	0.99801898	2023-09-22	1:19:43	Y
2726.2	2729.6	0	11025	Passeriformes	0.9722329	Passerellidae	0.9955729	DESP	0.99193174	savspa	0.9984806	savspa	0.998480618	2023-09-22	1:21:28	Y
2911.4	2913	0	11025	Passeriformes	0.9660013	Passerellidae	0.9893443	DESP	0.97744685	savspa	0.98458534	savspa	0.984585345	2023-09-22	1:24:33	Y
3308.2	3310	0	11025	Passeriformes	0.97185284	Passerellidae	0.99515474	DESP	0.990785	savspa	0.9977131	savspa	0.997713089	2023-09-22	1:31:10	Y
2541	2542.8	0	11025	Passeriformes	0.9720772	Passerellidae	0.9953643	DESP	0.9914408	savspa	0.99810433	savspa	0.998104334	2023-09-22	2:18:23	Y
1572.2	1574	0	11025	Passeriformes	0.9675598	Passerellidae	0.98983455	DESP	0.964904	savspa	0.97901785	savspa	0.979017854	2023-09-22	3:02:14	Y
2661	2662.8	0	11025	Passeriformes	0.9720596	Passerellidae	0.9953956	DESP	0.9903819	savspa	0.99606895	savspa	0.996068954	2023-09-22	3:20:23	Y
3461.6	3463.2	0	11025	Passeriformes	0.97134405	Passerellidae	0.99485505	DESP	0.99013245	savspa	0.9922862	savspa	0.992286205	2023-09-22	4:33:44	Y
2179	2180.8	0	11025	Passeriformes	0.9721654	Passerellidae	0.9955113	DESP	0.9916612	savspa	0.99741614	savspa	0.997416139	2023-09-22	23:10:21	Y
2655	2656.8	0	11025	Passeriformes	0.97210705	Passerellidae	0.9955179	DESP	0.9916155	savspa	0.99803966	savspa	0.998039663	2023-09-22	23:18:17	Y
2670.4	2671.8	0	11025	Passeriformes	0.9711251	Passerellidae	0.9953225	SFHS	0.9879368			SFHS	0.987936795	2023-09-22	1:20:32	Y
1654.6	1656.4	0	11025	Passeriformes	0.97222084	Passerellidae	0.9954645	SWLI	0.99700934			SWLI	0.997009337	2023-09-22	4:03:37	Y
995.6	997.4	0	11025	Passeriformes	0.972062	Passerellidae	0.9954797	SFHS	0.9899815	whtspa	0.99836236	whtspa	0.998362362	2023-09-22	0:52:38	Y
2029.6	2031.2	0	11025	Passeriformes	0.9685704	Passerellidae	0.9940042	SFHS	0.98725164	whtspa	0.99729425	whtspa	0.997294247	2023-09-22	1:09:52	Y
2670.6	2672	0	11025	Passeriformes	0.97108734	Passerellidae	0.9951101	SFHS	0.98678	whtspa	0.9723394	whtspa	0.972339392	2023-09-22	1:20:33	Y
3053.4	3055	0	11025	Passeriformes	0.9704531	Passerellidae	0.9951917	SFHS	0.98921555	whtspa	0.9978073	whtspa	0.997807324	2023-09-22	2:26:55	Y
3342.6	3344.4	0	11025	Passeriformes	0.97213745	Passerellidae	0.99552566	SFHS	0.9900086	whtspa	0.9982291	whtspa	0.998229086	2023-09-22	23:29:45	Y
225	226.4	0	11025	Passeriformes	0.9679597	Parulidae	0.9477654	ZEEP	0.94638234			ZEEP	0.946382344	2023-09-22	0:39:47	Y
288.8	290.2	0	11025	Passeriformes	0.9523069	Parulidae	0.882716	ZEEP	0.8583676			ZEEP	0.858367622	2023-09-22	0:40:51	Y
1127.8	1129.4	0	11025	Passeriformes	0.9712794	Parulidae	0.9540675	ZEEP	0.9604934			ZEEP	0.960493386	2023-09-22	0:54:50	Y
138.8	140.6	0	11025	Passeriformes	0.9713987	Parulidae	0.95443475	ZEEP	0.9519466			ZEEP	0.951946616	2023-09-22	1:38:21	Y
2596	2597.4	0	11025	Passeriformes	0.9706298	Parulidae	0.9258996	ZEEP	0.9318825			ZEEP	0.931882501	2023-09-22	2:19:18	Y
3015.4	3017.2	0	11025	Passeriformes	0.97209585	Parulidae	0.9548758	ZEEP	0.9607488			ZEEP	0.960748792	2023-09-22	2:26:17	Y
3203	3204.8	0	11025	Passeriformes	0.9722364	Parulidae	0.9564468	ZEEP	0.9629499			ZEEP	0.962949872	2023-09-22	2:29:25	Y
3355.4	3357.2	0	11025	Passeriformes	0.9721593	Parulidae	0.9560392	ZEEP	0.96069837			ZEEP	0.960698366	2023-09-22	2:31:57	Y
2339.6	2341.4	0	11025	Passeriformes	0.9722288	Parulidae	0.95626694	ZEEP	0.96280414			ZEEP	0.962804139	2023-09-22	3:15:02	Y
3156.2	3158	0	11025	Passeriformes	0.9722055	Parulidae	0.95623237	ZEEP	0.9624779			ZEEP	0.962477922	2023-09-22	3:28:38	Y
1633.8	1635.6	0	11025	Passeriformes	0.9722312	Parulidae	0.95636755	ZEEP	0.96295816			ZEEP	0.962958157	2023-09-22	4:03:16	Y
1531.4	1533	0	11025	Charadriiformes	0.97819465	Charadriidae	0.9996026					Charadriidae	0.999602616	2023-09-23	22:57:33	Y
2309.6	2311	0	11025	Charadriiformes	0.8545807							Charadriiformes	0.8545807	2023-09-23	1:12:32	Y
1359.4	1361.2	0	11025	Passeriformes	0.969331	Parulidae	0.942014	BZWA	0.97366726	comyel	0.9815029	comyel	0.981502891	2023-09-23	5:56:42	Y
959	960.8	0	11025	Passeriformes	0.9719002	Parulidae	0.95476204	BZWA	0.98119664	comyel	0.99999964	comyel	0.999999642	2023-09-23	23:48:02	Y
187.6	189.2	0	11025	Passeriformes	0.9565765	Parulidae	0.80785	DEWA	0.9993765	norpar	0.9718013	norpar	0.971801281	2023-09-23	0:37:10	Y
2267.2	2269	0	11025	Passeriformes	0.9518854							Passeriformes	0.951885402	2023-09-23	0:11:50	Y
183.6	186	0	11025	Passeriformes	0.9465703							Passeriformes	0.946570277	2023-09-23	0:37:06	Y
187.8	189.4	0	11025	Passeriformes	0.95226544							Passeriformes	0.952265441	2023-09-23	0:37:10	Y
196	197.8	0	11025	Passeriformes	0.91329616							Passeriformes	0.913296163	2023-09-23	0:37:18	Y
467	468.2	0	11025	Passeriformes	0.9019283							Passeriformes	0.901928306	2023-09-23	22:39:49	Y
1508.4	1509.6	0	11025	Passeriformes	0.8391708							Passeriformes	0.839170814	2023-09-23	22:57:10	Y
1911.4	1912.6	0	11025	Passeriformes	0.9048093							Passeriformes	0.904809296	2023-09-23	23:03:53	Y
1754.2	1756	0	11025	Passeriformes	0.9720762	Passerellidae	0.99543685	DESP	0.99110574	savspa	0.99781126	savspa	0.997811258	2023-09-23	2:03:16	Y
1603.4	1605.2	0	11025	Passeriformes	0.9721085	Passerellidae	0.9954477	SFHS	0.98979354	whtspa	0.99830794	whtspa	0.998307943	2023-09-23	0:00:46	Y
1609.4	1611.2	0	11025	Passeriformes	0.96555036	Passerellidae	0.99200624	SFHS	0.98408765	whtspa	0.99691844	whtspa	0.99691844	2023-09-23	0:00:52	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2155.6	2157.4	0	11025	Passeriformes	0.97223455	Parulidae	0.95625913	ZEEP	0.96280223			ZEEP	0.962802231	2023-09-23	1:09:58	Y
3373.2	3375	0	11025	Passeriformes	0.9721809	Parulidae	0.9552415	ZEEP	0.96125656			ZEEP	0.961256564	2023-09-23	1:30:15	Y
919.8	921.6	0	11025	Passeriformes	0.972211	Parulidae	0.95612603	ZEEP	0.9623072			ZEEP	0.962307215	2023-09-23	22:47:22	Y
1188	1189.8	0	11025	Passeriformes	0.9722359	Parulidae	0.9564689	ZEEP	0.9630859			ZEEP	0.96308589	2023-09-23	22:51:50	Y
1440.4	1442.2	0	11025	Passeriformes	0.96935374	Parulidae	0.95068425	ZEEP	0.9537424			ZEEP	0.953742385	2023-09-23	22:56:02	Y
1910.8	1912.2	0	11025	Passeriformes	0.9552364	Parulidae	0.92346424	ZEEP	0.93949354			ZEEP	0.939493537	2023-09-23	23:03:53	Y
2209.2	2211	0	11025	Passeriformes	0.97223324	Parulidae	0.9564123	ZEEP	0.96299005			ZEEP	0.962990046	2023-09-23	23:08:51	Y
2671	2672.8	0	11025	Passeriformes	0.9722295	Parulidae	0.955662	ZEEP	0.9620977			ZEEP	0.962097704	2023-09-23	23:16:33	Y
2758	2759.6	0	11025	Passeriformes	0.9722253	Parulidae	0.9562535	ZEEP	0.96188736			ZEEP	0.96188736	2023-09-23	23:18:00	Y
3099.8	3101.6	0	11025	Passeriformes	0.9717469	Parulidae	0.9538677	ZEEP	0.9588333			ZEEP	0.958833277	2023-09-23	23:23:42	Y
444	445.8	0	11025	Passeriformes	0.9694979	Parulidae	0.9435282	ZEEP	0.9557255			ZEEP	0.955725491	2023-09-23	23:39:27	Y
1222.6	1224.4	0	11025	Passeriformes	0.9720186	Parulidae	0.9542381	DBUP	0.9520027			DBUP	0.952002704	2023-09-24	3:52:25	Y
1773.6	1775.4	0	11025	Passeriformes	0.97105867	Parulidae	0.9513536	DBUP	0.9264288			DBUP	0.926428795	2023-09-24	4:01:36	Y
1587.6	1589	0	11025	Passeriformes	0.971788	Passerellidae	0.9926708	DESP	0.98391354			DESP	0.983913541	2023-09-24	23:56:31	Y
512.6	514	0	11025	Passeriformes	0.9696695	Parulidae	0.9492861	SBUF	0.91417027	ovenbi1	0.9647433	ovenbi1	0.964743316	2023-09-24	22:38:35	Y
3266.6	3268	0	11025	Passeriformes	0.9705364	Parulidae	0.9509965					Parulidae	0.950996518	2023-09-24	2:26:29	Y
3340	3341.4	0	11025	Passeriformes	0.9613266							Passeriformes	0.961326599	2023-09-24	3:27:42	Y
1587.2	1588.8	0	11025	Passeriformes	0.9708632							Passeriformes	0.970863223	2023-09-24	23:56:30	Y
2207.2	2209	0	11025	Passeriformes	0.9720719	Passerellidae	0.99538225	DESP	0.99128634	savspa	0.99818027	savspa	0.99818027	2023-09-24	23:06:49	Y
765.2	766.6	0	11025	Passeriformes	0.9703452	Passerellidae	0.99497354	SFHS	0.9874342	whtspa	0.9977968	whtspa	0.997796774	2023-09-24	3:44:47	Y
3487.4	3489.2	0	11025	Passeriformes	0.97223425	Parulidae	0.9564037	ZEEP	0.96294117			ZEEP	0.96294117	2023-09-24	0:30:10	Y
852.2	854	0	11025	Passeriformes	0.972195	Parulidae	0.9559284	ZEEP	0.9621154			ZEEP	0.962115407	2023-09-24	1:46:14	Y
1521.8	1523.6	0	11025	Passeriformes	0.97193784	Parulidae	0.9556377	ZEEP	0.9613786			ZEEP	0.961378574	2023-09-24	1:57:24	Y
3257.2	3258.6	0	11025	Passeriformes	0.969872	Parulidae	0.95015836	ZEEP	0.95028764			ZEEP	0.95028764	2023-09-24	23:24:19	Y
3161.8	3163.6	0	11025	Passeriformes	0.9718096	Parulidae	0.95477986	BZWA	0.9806582	comyel	0.9999999	comyel	0.999999881	2023-09-25	3:22:44	Y
2321.8	2323.6	0	11025	Passeriformes	0.9707916	Parulidae	0.9523027	ZEEP	0.9576478			ZEEP	0.9576478	2023-09-25	0:08:45	Y
1956.6	1960	0	11025	Passeriformes	0.9713092	Motacillidae	0.93676865			amepip	0.9639944	amepip	0.963994384	2023-09-26	7:00:39	Y
1961.4	1963	0	11025	Passeriformes	0.97075945	Motacillidae	0.93156			amepip	0.9378388	amepip	0.937838793	2023-09-26	7:00:43	Y
2384.4	2386	0	11025	Passeriformes	0.97214216	Parulidae	0.9558615	SBUF	0.90694714	ovenbi1	0.96898806	ovenbi1	0.968988061	2023-09-26	23:05:46	Y
1289.2	1291	0	11025	Passeriformes	0.9718026	Parulidae	0.9528334	SBUF	0.9317276	palwar	0.9999999	palwar	0.999999881	2023-09-26	4:49:31	Y
1291.8	1293.6	0	11025	Passeriformes	0.97209203	Parulidae	0.9521972	SBUF	0.9357365	palwar	0.9999999	palwar	0.999999881	2023-09-26	4:49:34	Y
2794.2	2795.4	0	11025	Passeriformes	0.97211736	Parulidae	0.95481193	SBUF	0.9331167	palwar	0.9999999	palwar	0.999999881	2023-09-26	7:14:36	Y
326.6	328.4	0	11025	Passeriformes	0.96847075	Parulidae	0.9384754					Parulidae	0.93847537	2023-09-26	1:33:29	Y
1050.2	1051.6	0	11025	Passeriformes	0.96170133							Passeriformes	0.961701334	2023-09-26	0:45:32	Y
579.8	581.6	0	11025	Passeriformes	0.9696088							Passeriformes	0.969608784	2023-09-26	2:37:42	Y
58.2	59.4	0	11025	Passeriformes	0.94773287							Passeriformes	0.947732866	2023-09-26	3:29:00	Y
340.8	342	0	11025	Passeriformes	0.9660502							Passeriformes	0.966050208	2023-09-26	4:33:43	Y
311	312.8	0	11025	Passeriformes	0.9490041							Passeriformes	0.949004114	2023-09-26	23:31:14	Y
1793.2	1794.8	0	11025	Passeriformes	0.9588381							Passeriformes	0.958838105	2023-09-26	23:55:56	Y
332.2	334	0	11025	Passeriformes	0.9717926	Passerellidae	0.9951723	DESP	0.99021053	savspa	0.9926295	savspa	0.992629528	2023-09-26	4:33:34	Y
336.8	338.6	0	11025	Passeriformes	0.96501076	Passerellidae	0.99000776	DESP	0.9813793	savspa	0.99115247	savspa	0.991152465	2023-09-26	4:33:39	Y
343	344.8	0	11025	Passeriformes	0.9721805	Passerellidae	0.99552757	DESP	0.99184763	savspa	0.99830794	savspa	0.998307943	2023-09-26	4:33:45	Y
2400.8	2402.4	0	11025	Passeriformes	0.97185135	Passerellidae	0.99490416	DESP	0.99044013	savspa	0.9979911	savspa	0.997991085	2023-09-26	5:08:03	Y
2578	2579.8	0	11025	Passeriformes	0.9674576	Passerellidae	0.99377704	DESP	0.98293304	savspa	0.9923113	savspa	0.992311299	2023-09-26	23:09:00	Y
25.8	27.6	0	11025	Passeriformes	0.97222644	Passerellidae	0.99557954	SFHS	0.99014693	whtspa	0.99853575	whtspa	0.998535752	2023-09-26	6:28:28	Y
2466.4	2468.2	0	11025	Passeriformes	0.9722226	Parulidae	0.95632386	ZEEP	0.9627788			ZEEP	0.962778807	2023-09-26	3:09:08	Y
3454.8	3456.4	0	11025	Passeriformes	0.9722277	Parulidae	0.95627916	ZEEP	0.9621547			ZEEP	0.962154686	2023-09-26	4:25:37	Y
2779	2780.8	0	11025	Passeriformes	0.972232	Parulidae	0.9564268	ZEEP	0.962943			ZEEP	0.962943017	2023-09-26	5:14:21	Y
1220.4	1222.2	0	11025	Passeriformes	0.9722305	Parulidae	0.95637393	ZEEP	0.9627484			ZEEP	0.962748408	2023-09-26	23:46:23	Y
3591	3592.8	0	11025	Passeriformes	0.9721183	Parulidae	0.95589155	BZWA	0.9824729	comyel	0.99999976	comyel	0.999999762	2023-09-27	5:25:53	Y
2984.2	2985.8	0	11025	Passeriformes	0.9589519	Turdidae	0.9422149	THSH	0.918199	herthr	0.99999726	herthr	0.999997258	2023-09-27	6:15:47	Y
2989.4	2990.8	0	11025	Passeriformes	0.9379875	Turdidae	0.9054699	THSH	0.8591731	herthr	0.99995685	herthr	0.999956846	2023-09-27	6:15:52	Y
1226.8	1228.6	0	11025	Passeriformes	0.96851736	Parulidae	0.95056623					Parulidae	0.950566232	2023-09-27	0:46:29	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2160.4	2161.8	0	11025	Passeriformes	0.9721664	Parulidae	0.95518345					Parulidae	0.955183446	2023-09-27	2:02:02	Y
2983.2	2984.4	0	11025	Passeriformes	0.96925247	Parulidae	0.9491468					Parulidae	0.949146807	2023-09-27	3:15:45	Y
617.8	619	0	11025	Passeriformes	0.8713219							Passeriformes	0.871321917	2023-09-27	0:36:20	Y
2580.2	2582	0	11025	Passeriformes	0.9720487							Passeriformes	0.9720487	2023-09-27	1:09:02	Y
2618.4	2619.8	0	11025	Passeriformes	0.9701666							Passeriformes	0.970166624	2023-09-27	1:09:40	Y
2618.6	2620	0	11025	Passeriformes	0.97166586	Passerellidae	0.99342406	DESP	0.987833	savspa	0.9956339	savspa	0.9956339	2023-09-27	1:09:41	Y
3227.4	3229.4	0	11025	Passeriformes	0.9722268	Passerellidae	0.9955716	DESP	0.9918813	savspa	0.9984359	savspa	0.998435915	2023-09-27	7:19:49	Y
2152.4	2154.2	0	11025	Passeriformes	0.97200495	Passerellidae	0.9954724	SFHS	0.9899358	whtspa	0.9984281	whtspa	0.998428106	2023-09-27	21:59:54	Y
3127	3128.8	0	11025	Passeriformes	0.9722316	Parulidae	0.9563679	ZEEP	0.96267045			ZEEP	0.962670445	2023-09-27	0:18:10	Y
3134.2	3136	0	11025	Passeriformes	0.9721604	Parulidae	0.9559712	ZEEP	0.961345			ZEEP	0.961345017	2023-09-27	0:18:17	Y
2160.2	2162	0	11025	Passeriformes	0.9722125	Parulidae	0.95625573	ZEEP	0.96243703			ZEEP	0.962437034	2023-09-27	2:02:02	Y
2983.6	2985	0	11025	Passeriformes	0.9716879	Parulidae	0.9535701	ZEEP	0.9533765			ZEEP	0.953376472	2023-09-27	3:15:46	Y
1267.8	1269.4	0	11025	Passeriformes	0.96732336	Parulidae	0.94967496	ZEEP	0.94725776			ZEEP	0.947257757	2023-09-27	23:45:11	Y
2377.8	2379.4	0	11025	Passeriformes	0.9719472	Parulidae	0.9555776	BZWA	0.9384845			BZWA	0.93848449	2023-09-28	0:03:41	Y
2378.2	2379.6	0	11025	Passeriformes	0.971429	Parulidae	0.9550949					Parulidae	0.955094874	2023-09-28	0:03:41	Y
3146	3147.4	0	11025	Passeriformes	0.9710731	Parulidae	0.9514081					Parulidae	0.951408088	2023-09-28	0:16:29	Y
443.2	444.8	0	11025	Passeriformes	0.904868	Parulidae	0.8745425					Parulidae	0.874542475	2023-09-28	0:31:25	Y
3557.4	3559	0	11025	Passeriformes	0.9719297	Parulidae	0.90834963					Parulidae	0.908349633	2023-09-28	1:23:19	Y
2175	2176.4	0	11025	Passeriformes	0.96985507	Parulidae	0.9469438					Parulidae	0.94694382	2023-09-28	4:00:17	Y
1147	1148.8	0	11025	Passeriformes	0.9677242	Passerellidae	0.9930453					Passerellidae	0.99304527	2023-09-28	0:43:09	Y
443	444.4	0	11025	Passeriformes	0.91104877							Passeriformes	0.91104877	2023-09-28	0:31:25	Y
2159.4	2160.6	0	11025	Passeriformes	0.926482							Passeriformes	0.926482022	2023-09-28	1:00:01	Y
966.4	967.8	0	11025	Passeriformes	0.9464659							Passeriformes	0.946465909	2023-09-28	1:40:08	Y
902.8	904	0	11025	Passeriformes	0.9482847							Passeriformes	0.948284686	2023-09-28	2:39:05	Y
1594.6	1596.4	0	11025	Passeriformes	0.9702959							Passeriformes	0.970295906	2023-09-28	2:50:37	Y
1863.2	1864.8	0	11025	Passeriformes	0.9523315							Passeriformes	0.952331483	2023-09-28	2:55:05	Y
2174.6	2175.8	0	11025	Passeriformes	0.9689896							Passeriformes	0.968989611	2023-09-28	4:00:17	Y
111.6	113.4	0	11025	Passeriformes	0.971082	Passerellidae	0.99507433	SFHS	0.9885943	whtspa	0.9976739	whtspa	0.997673929	2023-09-28	2:25:54	Y
119.2	120.8	0	11025	Passeriformes	0.95308024	Passerellidae	0.9909243	SFHS	0.97401613	whtspa	0.99102193	whtspa	0.991021931	2023-09-28	2:26:01	Y
744.4	746.2	0	11025	Passeriformes	0.9721246	Passerellidae	0.995466	SFHS	0.9896938	whtspa	0.99834335	whtspa	0.998343349	2023-09-28	2:36:26	Y
1404.2	1405.8	0	11025	Passeriformes	0.97172797	Passerellidae	0.99522567	SFHS	0.98921293	whtspa	0.9981787	whtspa	0.99817872	2023-09-28	2:47:26	Y
1125.2	1127	0	11025	Passeriformes	0.97216415	Passerellidae	0.99553657	SFHS	0.99004644	whtspa	0.9984824	whtspa	0.998482406	2023-09-28	4:42:47	Y
629.2	631	0	11025	Passeriformes	0.97216135	Passerellidae	0.9954833	SFHS	0.9897243	whtspa	0.9981912	whtspa	0.998191178	2023-09-28	6:34:31	Y
727.8	729.6	0	11025	Passeriformes	0.97216445	Passerellidae	0.9955107	SFHS	0.99005145	whtspa	0.99807537	whtspa	0.998075366	2023-09-28	6:36:10	Y
775.8	777.6	0	11025	Passeriformes	0.97219634	Passerellidae	0.9955225	SFHS	0.9900551	whtspa	0.99856013	whtspa	0.998560131	2023-09-28	6:36:58	Y
2992.4	2994.2	0	11025	Passeriformes	0.9715775	Parulidae	0.9544435	ZEEP	0.96011233			ZEEP	0.960112333	2023-09-28	0:13:55	Y
3033.4	3035.2	0	11025	Passeriformes	0.97222894	Parulidae	0.9563883	ZEEP	0.96264875			ZEEP	0.962648749	2023-09-28	0:14:36	Y
3145.8	3147.2	0	11025	Passeriformes	0.9709244	Parulidae	0.9520173	ZEEP	0.95059055			ZEEP	0.950590551	2023-09-28	0:16:29	Y
744.4	746.2	0	11025	Passeriformes	0.9718649	Parulidae	0.95421654	ZEEP	0.9566187			ZEEP	0.956618726	2023-09-28	0:36:26	Y
1676	1677.8	0	11025	Passeriformes	0.97221124	Parulidae	0.95612764	ZEEP	0.96290046			ZEEP	0.96290046	2023-09-28	0:51:58	Y
2159.8	2161	0	11025	Passeriformes	0.97178674	Parulidae	0.9524663	ZEEP	0.94325423			ZEEP	0.943254232	2023-09-28	1:00:02	Y
2392	2393.8	0	11025	Passeriformes	0.9722349	Parulidae	0.9563996	ZEEP	0.9629259			ZEEP	0.962925911	2023-09-28	1:03:54	Y
3557.6	3559.2	0	11025	Passeriformes	0.9719366	Parulidae	0.9508321	ZEEP	0.9542022			ZEEP	0.954202175	2023-09-28	1:23:20	Y
2433.2	2435	0	11025	Passeriformes	0.9719791	Parulidae	0.9546962	ZEEP	0.96074384			ZEEP	0.960743845	2023-09-28	2:04:35	Y
3587.4	3588.8	0	11025	Passeriformes	0.9718178	Parulidae	0.9544483	ZEEP	0.9602829			ZEEP	0.960282922	2023-09-28	2:23:49	Y
2738.8	2740.6	0	11025	Passeriformes	0.97208965	Parulidae	0.9552764	ZEEP	0.96090287			ZEEP	0.96090287	2023-09-28	4:09:41	Y
1956.8	1958.4	0	11025	Passeriformes	0.97223705	Parulidae	0.95645523	ZEEP	0.96302205			ZEEP	0.963022053	2023-09-28	23:54:40	Y
472.6	474.4	0	11025	Passeriformes	0.9713994	Parulidae	0.9526605					Parulidae	0.952660501	2023-09-29	1:29:55	Y
618.8	620.6	0	11025	Passeriformes	0.9678485							Passeriformes	0.96784848	2023-09-29	0:32:21	Y
771	772.8	0	11025	Passeriformes	0.9629144							Passeriformes	0.962914407	2023-09-29	3:34:53	Y
1254.4	1256.2	0	11025	Passeriformes	0.9617272							Passeriformes	0.961727202	2023-09-29	3:42:56	Y
1634	1635.8	0	11025	Passeriformes	0.97209835	Passerellidae	0.9954222	DESP	0.991707	savspa	0.99837	savspa	0.998369992	2023-09-29	3:49:16	Y
1638	1639.8	0	11025	Passeriformes	0.9721042	Passerellidae	0.9954684	DESP	0.9916672	savspa	0.9983783	savspa	0.998378277	2023-09-29	3:49:20	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2268.8	2270.4	0	11025	Passeriformes	0.9707745	Passerellidae	0.99396	DESP	0.9873356	savspa	0.9859491	savspa	0.985949099	2023-09-29	5:59:52	Y
3391.2	3393	0	11025	Passeriformes	0.97104365	Passerellidae	0.9941975	DESP	0.9900045	savspa	0.99788046	savspa	0.997880459	2023-09-29	6:18:34	Y
1720.2	1721.4	0	11025	Passeriformes	0.95210016							Passeriformes	0.952100158	2023-09-30	3:48:42	Y
778.4	780	0	11025	Passeriformes	0.9703832	Parulidae	0.9470037	SBUF	0.91784674	ovenbi1	0.9762347	ovenbi1	0.976234674	2023-10-02	4:29:00	Y
840.2	842	0	11025	Passeriformes	0.9706326	Motacillidae	0.9368711			amepip	0.96548736	amepip	0.965487361	2023-10-03	7:28:02	Y
1762.6	1764.4	0	11025	Passeriformes	0.9721491	Parulidae	0.9559338	BZWA	0.9816442	comyel	0.9999999	comyel	0.999999881	2023-10-04	2:41:25	Y
1326.6	1328.4	0	11025	Passeriformes	0.9711313	Parulidae	0.94263196	SBUF	0.93060297	palwar	0.9999993	palwar	0.999999285	2023-10-04	2:34:09	Y
1916.2	1917.8	0	11025	Passeriformes	0.96971333	Parulidae	0.9473423	SBUF	0.9114301	palwar	0.9999989	palwar	0.999998927	2023-10-05	2:42:58	Y
1914.4	1916	0	11025	Passeriformes	0.9680471	Passerellidae	0.99396306	SFHS	0.98437774	whtspa	0.9966664	whtspa	0.996666372	2023-10-05	2:42:56	Y
606.8	608.4	0	11025	Passeriformes	0.9721286	Parulidae	0.95559114	ZEEP	0.9620238			ZEEP	0.962023795	2023-10-06	3:19:09	Y
1449.4	1451.2	0	11025	Passeriformes	0.9722363	Parulidae	0.9563879	ZEEP	0.96305114			ZEEP	0.96305114	2023-10-06	4:33:11	Y
3223.2	3225	0	11025	Passeriformes	0.9706325	Passerellidae	0.9950841			daejun	0.9967886	daejun	0.996788621	2023-10-07	2:00:45	Y
3567	3568.2	0	11025	Passeriformes	0.95459795	Parulidae	0.8621851					Parulidae	0.862185121	2023-10-07	2:06:29	Y
3586.8	3588.6	0	11025	Passeriformes	0.97130203	Parulidae	0.9504798					Parulidae	0.950479805	2023-10-07	2:06:49	Y
3015	3017	0	11025	Passeriformes	0.9703437	Passerellidae	0.9944253					Passerellidae	0.994425297	2023-10-07	1:57:17	Y
1192	1193.8	0	11025	Passeriformes	0.9720979	Parulidae	0.9560788	SBUF	0.93774456			SBUF	0.937744558	2023-10-07	1:26:54	Y
3015.2	3016.8	0	11025	Passeriformes	0.9718868	Passerellidae	0.9952859	SFHS	0.989755	whtspa	0.9984439	whtspa	0.998443902	2023-10-07	1:57:17	Y
3018.6	3020.4	0	11025	Passeriformes	0.97143686	Passerellidae	0.9950262	SFHS	0.98925066	whtspa	0.99826705	whtspa	0.998267055	2023-10-07	1:57:21	Y
3021	3022.6	0	11025	Passeriformes	0.96592706	Passerellidae	0.9940355	SFHS	0.98625445	whtspa	0.9970804	whtspa	0.997080386	2023-10-07	1:57:23	Y
3216	3217.8	0	11025	Passeriformes	0.97203547	Passerellidae	0.99545884	SFHS	0.9898767	whtspa	0.9981668	whtspa	0.9981668	2023-10-07	2:00:38	Y
276.2	278	0	11025	Passeriformes	0.9722378	Parulidae	0.95647806	ZEEP	0.963115			ZEEP	0.963114977	2023-10-07	1:11:38	Y
2801.8	2803.6	0	11025	Passeriformes	0.97185206	Parulidae	0.9502043					Parulidae	0.950204313	2023-10-08	23:49:45	Y
227.6	229.2	0	11025	Passeriformes	0.9709452	Passerellidae	0.9949628	SFHS	0.9871062	whtspa	0.9977182	whtspa	0.997718215	2023-10-08	23:06:51	Y
2802.2	2803.4	0	11025	Passeriformes	0.9721787	Parulidae	0.95496255	ZEEP	0.93868476			ZEEP	0.938684762	2023-10-08	23:49:45	Y
230.6	231.8	0	11025	Passeriformes	0.93985564	Passerellidae	0.97011125	CUPS	0.95806825			CUPS	0.958068252	2023-10-09	0:06:53	Y
1606.8	1608.6	0	11025	Passeriformes	0.97146827	Passerellidae	0.9953885			daejun	0.996878	daejun	0.996878028	2023-10-09	5:29:50	Y
141	142.6	0	11025	Passeriformes	0.96768326	Turdidae	0.95181894	THSH	0.93509394	herthr	0.99999857	herthr	0.999998569	2023-10-09	7:05:23	Y
3485.6	3487.6	0	11025	Passeriformes	0.9718293	Passerellidae	0.995243					Passerellidae	0.995243013	2023-10-09	0:01:09	Y
223	224.4	0	11025	Passeriformes	0.92431194	Passerellidae	0.9839409					Passerellidae	0.983940899	2023-10-09	0:06:45	Y
225.4	226.8	0	11025	Passeriformes	0.9506227	Passerellidae	0.989475					Passerellidae	0.989475012	2023-10-09	0:06:47	Y
3502.4	3504.2	0	11025	Passeriformes	0.97223073	Parulidae	0.95608866	SBUF	0.9380434			SBUF	0.938043416	2023-10-09	0:01:25	Y
3485.8	3487.4	0	11025	Passeriformes	0.97110647	Passerellidae	0.9952494	SFHS	0.9880287			SFHS	0.988028705	2023-10-09	0:01:09	Y
225.2	227	0	11025	Passeriformes	0.9629638	Passerellidae	0.99227834	SFHS	0.8869517			SFHS	0.886951685	2023-10-09	0:06:47	Y
2074.2	2075.6	0	11025	Passeriformes	0.97131807	Passerellidae	0.99513113	SFHS	0.98543465	whtspa	0.9938299	whtspa	0.993829906	2023-10-09	6:37:36	Y
3017.4	3019.2	0	11025	Passeriformes	0.97161555	Passerellidae	0.9952915	SFHS	0.9888699	whtspa	0.9952479	whtspa	0.9952479	2023-10-09	6:53:19	Y
3025.8	3027.6	0	11025	Passeriformes	0.9695599	Passerellidae	0.9947241	SFHS	0.9856596	whtspa	0.9964515	whtspa	0.996451497	2023-10-09	6:53:28	Y
213	214.6	0	11025	Passeriformes	0.9631197	Passerellidae	0.9925073	SFHS	0.98300064	whtspa	0.9955486	whtspa	0.995548606	2023-10-09	7:06:35	Y
1887.8	1889.6	0	11025	Cuculiformes	0.9932834	Cuculidae	0.9940899					Cuculidae	0.994089901	2023-10-10	23:30:31	Y
3355.6	3357.2	0	11025	Passeriformes	0.96842813	Passerellidae	0.99449325			daejun	0.99569774	daejun	0.995697737	2023-10-10	6:56:58	Y
3361.6	3363.2	0	11025	Passeriformes	0.9720228	Passerellidae	0.99549013			daejun	0.99685234	daejun	0.996852338	2023-10-10	6:57:04	Y
3367.2	3369	0	11025	Passeriformes	0.97159576	Passerellidae	0.9954516			daejun	0.9969375	daejun	0.996937513	2023-10-10	6:57:09	Y
3370.2	3372	0	11025	Passeriformes	0.972225	Passerellidae	0.9955876			daejun	0.9970114	daejun	0.997011423	2023-10-10	6:57:12	Y
3382.2	3383.6	0	11025	Passeriformes	0.9710939	Passerellidae	0.99544984			daejun	0.99696034	daejun	0.996960342	2023-10-10	6:57:24	Y
3393.2	3395	0	11025	Passeriformes	0.97220314	Passerellidae	0.99558395			daejun	0.9970092	daejun	0.997009218	2023-10-10	6:57:35	Y
3399.6	3401.4	0	11025	Passeriformes	0.97223413	Passerellidae	0.9955903			daejun	0.99701154	daejun	0.997011542	2023-10-10	6:57:42	Y
3421.8	3423.6	0	11025	Passeriformes	0.972137	Passerellidae	0.99556124			daejun	0.996999	daejun	0.996999025	2023-10-10	6:58:04	Y
2069.4	2074.4	0	11025	Charadriiformes	0.9813322	Scolopacidae	0.99562126			greyel	0.999653	greyel	0.999652982	2023-10-10	6:35:31	Y
2074.4	2077.2	0	11025	Charadriiformes	0.9813322	Scolopacidae	0.99562126			greyel	0.999653	greyel	0.999652982	2023-10-10	6:35:36	Y
2085	2087.4	0	11025	Charadriiformes	0.98013616	Scolopacidae	0.9947647			greyel	0.9974934	greyel	0.997493386	2023-10-10	6:35:47	Y
2089.6	2092.6	0	11025	Charadriiformes	0.9814457	Scolopacidae	0.9956862			greyel	0.9996927	greyel	0.999692678	2023-10-10	6:35:52	Y
2092.8	2094.2	0	11025	Charadriiformes	0.9812872	Scolopacidae	0.9954964			greyel	0.9989837	greyel	0.998983681	2023-10-10	6:35:55	Y
674.6	676.2	0	11025	Passeriformes	0.9540624	Turdidae	0.858434	GCBI	0.9969445	gycthr	0.9985501	gycthr	0.998550117	2023-10-10	23:10:18	Y
2733.4	2735	0	11025	Passeriformes	0.96430093	Turdidae	0.9395469	THSH	0.911197	herthr	0.9999685	herthr	0.999968529	2023-10-10	6:46:35	Y

Table 3: 2023 ELBird1 Nighthawk Results - Ocean Lake Wind Project

Project # 25-12648

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Order	Prob_Order	Family	Prob_Family	Group	Prob_Group	Species	Prob_Species	Predicted_Category	Prob	Date	Time	Annotation
2189.4	2191.2	0	11025	Passeriformes	0.97124374	Parulidae	0.9317182	DEWA	0.9999746	norpar	0.9998404	norpar	0.999840379	2023-10-10	22:35:31	Y
2397.2	2398.8	0	11025	Passeriformes	0.95408225	Passerellidae	0.9724406			daejun	0.95777977	daejun	0.957779765	2023-10-11	4:38:59	Y
3324.2	3325.8	0	11025	Passeriformes	0.9646146	Passerellidae	0.9941684			daejun	0.99566686	daejun	0.995666862	2023-10-11	4:54:26	Y
3327	3328.6	0	11025	Passeriformes	0.9709316	Passerellidae	0.9953178			daejun	0.9968983	daejun	0.996898293	2023-10-11	4:54:29	Y
1790.4	1791.8	0	11025	Charadriiformes	0.97404975	Scolopacidae	0.99321294			greyel	0.99225736	greyel	0.992257357	2023-10-11	6:28:52	Y
1793.4	1795	0	11025	Charadriiformes	0.9806147	Scolopacidae	0.99537486			greyel	0.99950767	greyel	0.999507666	2023-10-11	6:28:55	Y
2000.2	2001.8	0	11025	Charadriiformes	0.97588646	Scolopacidae	0.9939242			greyel	0.9988355	greyel	0.998835504	2023-10-11	6:32:22	Y
2006	2007.6	0	11025	Charadriiformes	0.98123527	Scolopacidae	0.9954282			greyel	0.99917907	greyel	0.999179065	2023-10-11	6:32:28	Y
2008	2009.6	0	11025	Charadriiformes	0.98133	Scolopacidae	0.99562883			greyel	0.9903866	greyel	0.990386605	2023-10-11	6:32:30	Y
2009.8	2011.6	0	11025	Charadriiformes	0.98125196	Scolopacidae	0.99535686			greyel	0.99720544	greyel	0.997205436	2023-10-11	6:32:32	Y
1733.2	1734.8	0	11025	Passeriformes	0.9692662	Turdidae	0.95158976	THSH	0.93289745	herthr	0.9999944	herthr	0.999994397	2023-10-11	6:27:55	Y
1830	1831.2	0	11025	Passeriformes	0.96795315	Turdidae	0.95605856	THSH	0.9422018	herthr	0.9999988	herthr	0.999998808	2023-10-11	6:29:32	Y
1961.6	1963.2	0	11025	Passeriformes	0.9703799	Turdidae	0.9534534	THSH	0.93786335	herthr	0.99999774	herthr	0.999997735	2023-10-11	6:31:44	Y
2467.2	2468.6	0	11025	Passeriformes	0.9721477	Turdidae	0.95861423			amerob	0.99999917	amerob	0.999999166	2023-10-12	7:39:09	Y
2511.8	2513.4	0	11025	Charadriiformes	0.9813167	Scolopacidae	0.99558485			greyel	0.99338347	greyel	0.993383467	2023-10-13	6:37:54	Y
2354.6	2356	0	11025	Charadriiformes	0.97714895	Scolopacidae	0.99413246			greyel	0.98761535	greyel	0.987615347	2023-10-15	6:31:17	Y
2354.2	2355.4	0	11025	Charadriiformes	0.97227275	Scolopacidae	0.9932104					Scolopacidae	0.993210375	2023-10-15	6:31:16	Y
281.4	283.2	0	11025	Charadriiformes	0.98145455	Scolopacidae	0.99569136			greyel	0.999663	greyel	0.999662995	2023-10-17	6:53:43	Y
285	288	0	11025	Charadriiformes	0.9810189	Scolopacidae	0.99515486			greyel	0.9994809	greyel	0.999480903	2023-10-17	6:53:47	Y
300.6	301.8	0	11025	Charadriiformes	0.9684932	Scolopacidae	0.98626584			greyel	0.9878982	greyel	0.987898171	2023-10-17	6:54:03	Y
3291.8	3293.4	0	11025	Passeriformes	0.9719497	Turdidae	0.956695	GCBI	0.999783	gycthr	0.9999974	gycthr	0.999997377	2023-10-17	6:43:54	Y
3061	3062.6	0	11025	Passeriformes	0.9674013	Passerellidae	0.9941837					Passerellidae	0.994183719	2023-10-18	3:38:03	Y
1784.8	1786.4	0	11025	Passeriformes	0.9374127	Passerellidae	0.9810198	DESP	0.96306795	savspa	0.9847171	savspa	0.984717071	2023-10-18	3:16:47	Y
1773.8	1775.6	0	11025	Passeriformes	0.9719249	Passerellidae	0.99489427	DESP	0.99081826	savspa	0.9982147	savspa	0.998214722	2023-10-18	3:16:36	Y
424.4	426.2	0	11025	Passeriformes	0.97222847	Passerellidae	0.9955733	SFHS	0.9901633	whtspa	0.99860317	whtspa	0.998603165	2023-10-18	2:54:06	Y
1793.8	1795.6	0	11025	Passeriformes	0.92290616							Passeriformes	0.92290616	2023-10-19	1:14:56	Y
678.8	680.6	0	11025	Passeriformes	0.9697739	Passerellidae	0.994557	DESP	0.98505706	savspa	0.9951605	savspa	0.99516052	2023-10-20	23:53:21	Y
1925.4	1927	0	11025	Passeriformes	0.97121453	Passerellidae	0.9952147	CUPS	0.9884397	chispa	0.9549483	chispa	0.954948306	2023-10-22	1:12:07	Y
319.8	321.6	0	11025	Passeriformes	0.97104913	Passerellidae	0.9943663	DESP	0.9900163	savspa	0.99770266	savspa	0.997702658	2023-10-23	0:43:22	Y
3289.2	3290.8	0	11025	Passeriformes	0.9716069	Parulidae	0.953513	SBUF	0.8708527			SBUF	0.870852709	2023-10-23	2:32:51	Y
1248.4	1250	0	11025	Passeriformes	0.9602995	Passerellidae	0.99325985	SFHS	0.94252264			SFHS	0.942522645	2023-10-23	23:57:50	Y