

Kmtuk Wind Power Project

Communities



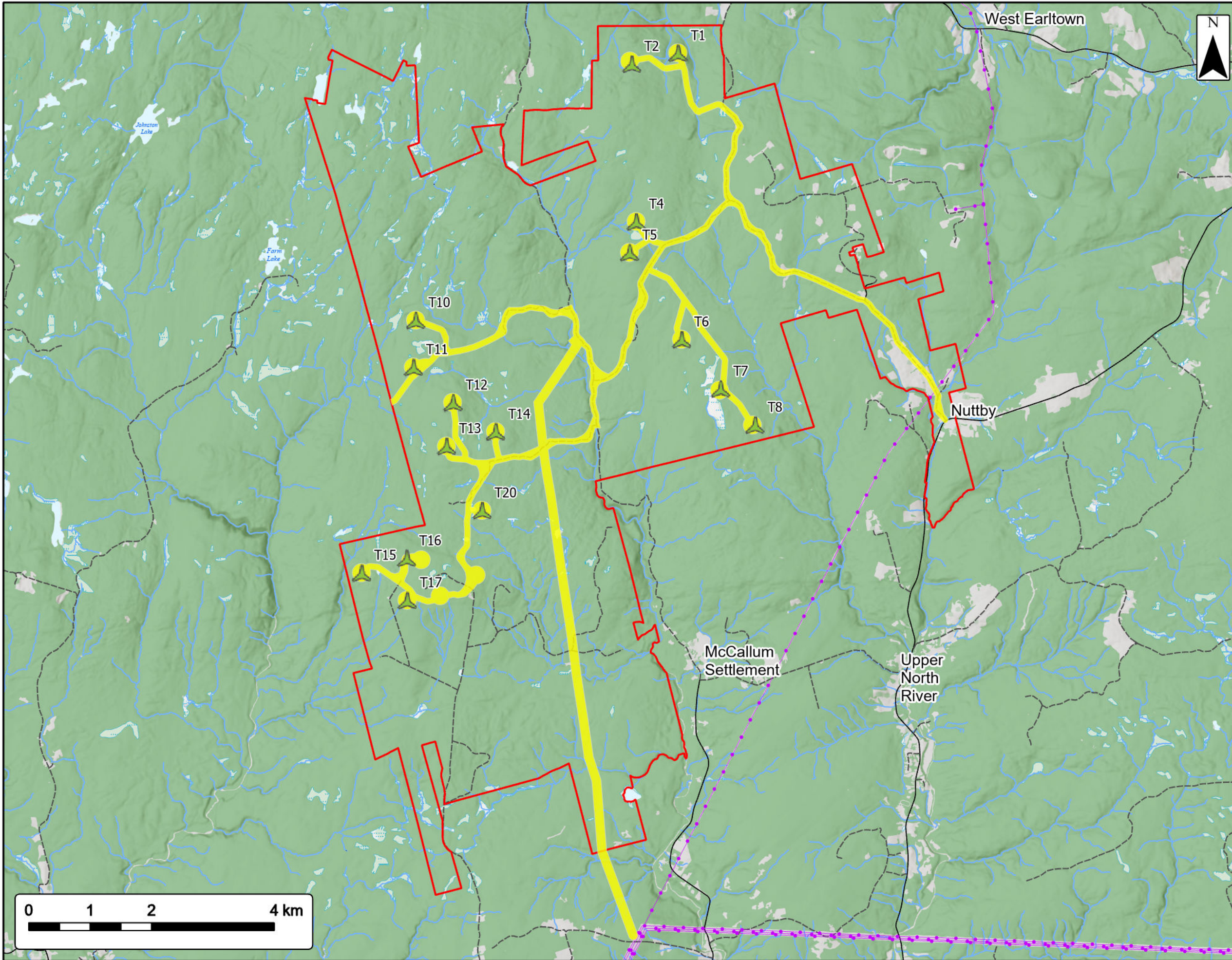
Study Area	
Assessment Area	
Transportation	
Trans-Canada Highway	
Road	
Unpaved Road	
Utilities (line)	
Existing Transmission Lines	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: Esri Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:100,000	Drawing #:	2.1
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project

Site Overview



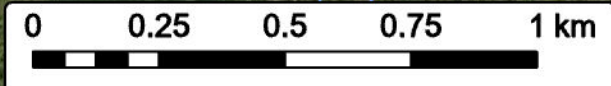
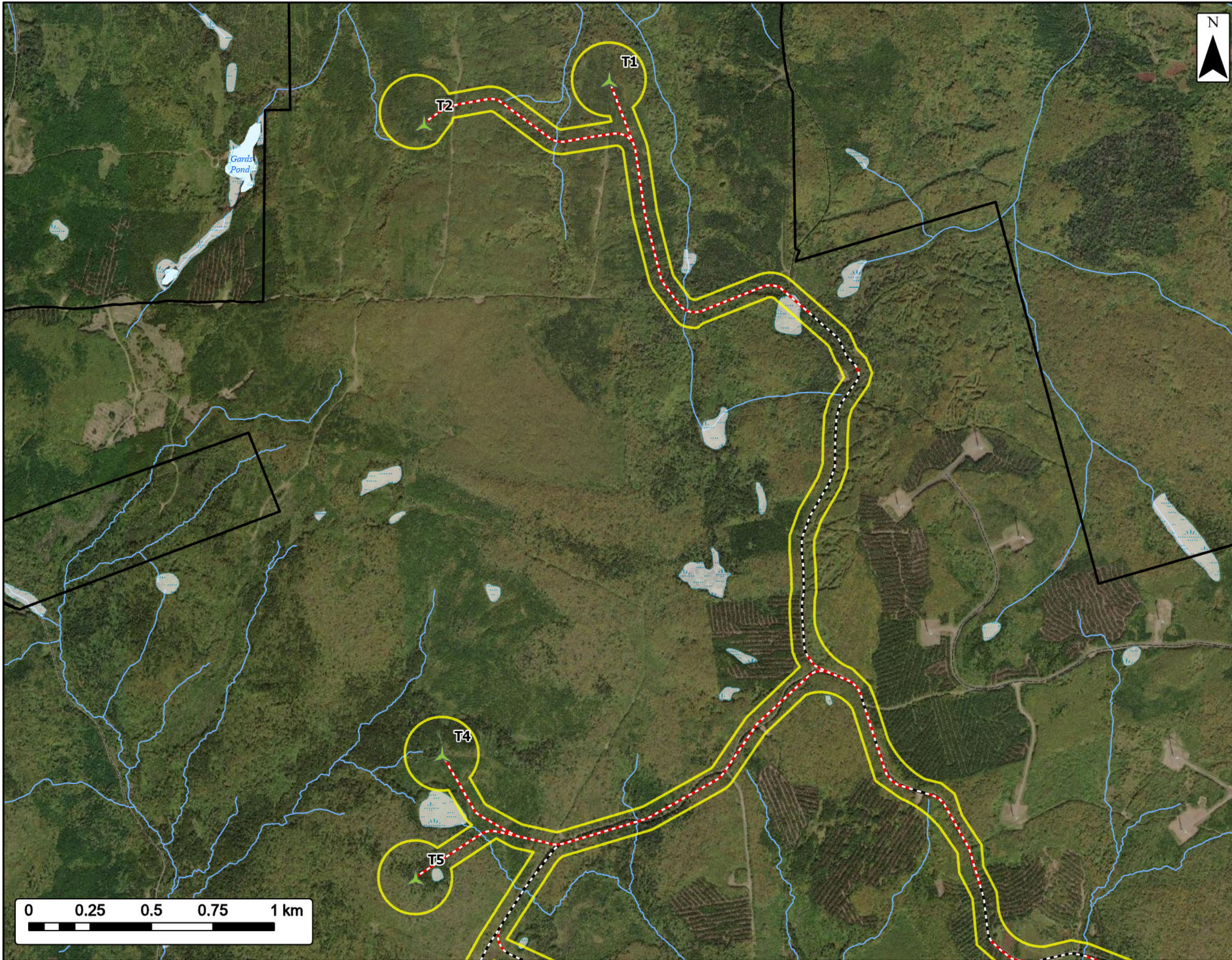
Study Area	
Assessment Area	
Proposed Turbine Location	
Transportation	
Road	
Unpaved Road	
Utilities (line)	
Existing Transmission Lines	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N
 Sources: Esri Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:60,000	Drawing #:	2.2
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project
Infrastructure



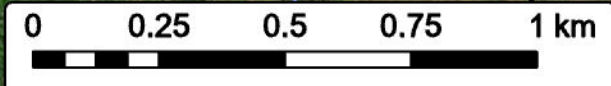
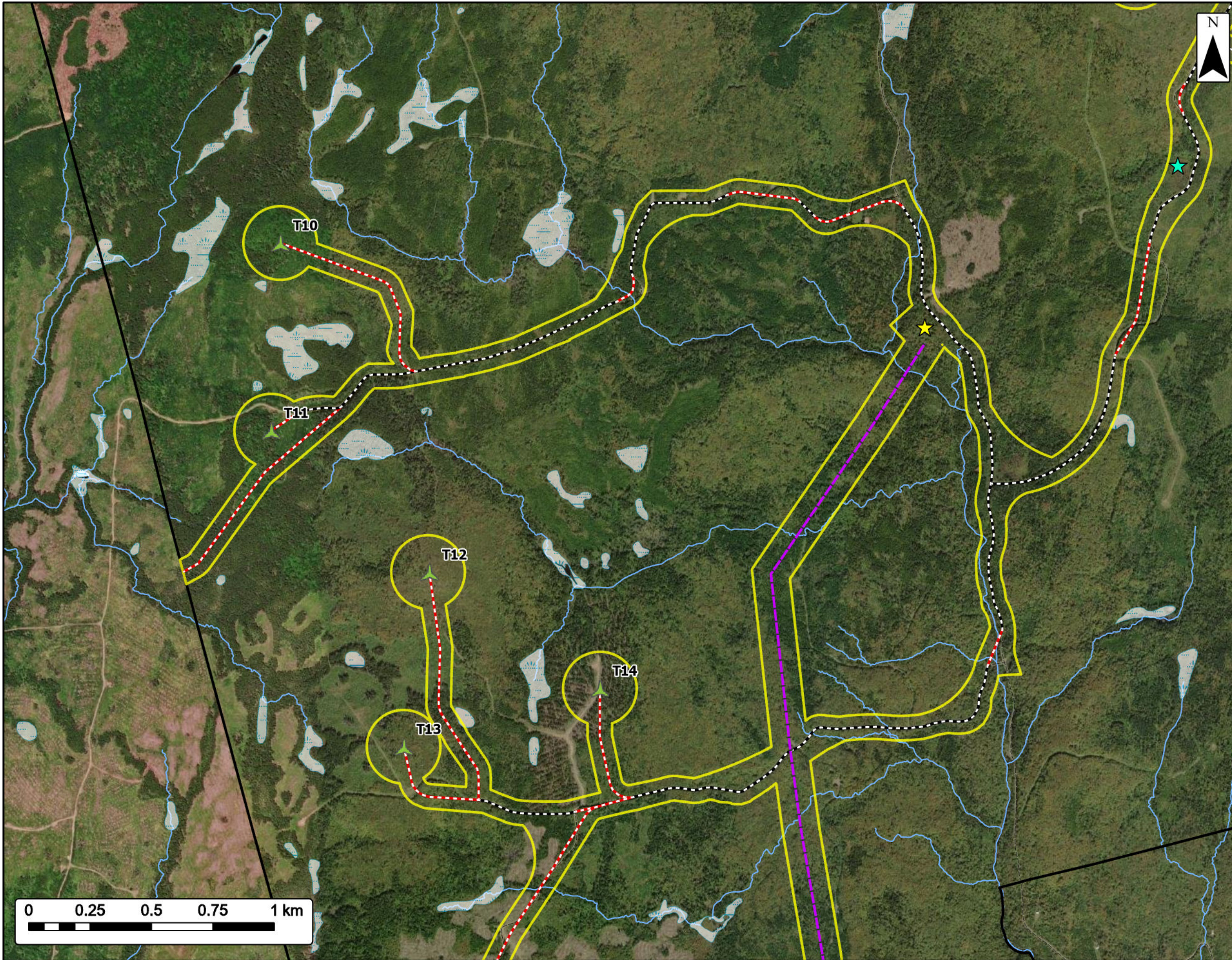
Study Area	
Assessment Area	
Proposed Turbine Location	
Existing Road to be Upgraded	
Proposed New Road	
Transportation	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:15,000	Drawing #:	3.1A
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Kmt nuk Wind Power Project
Infrastructure



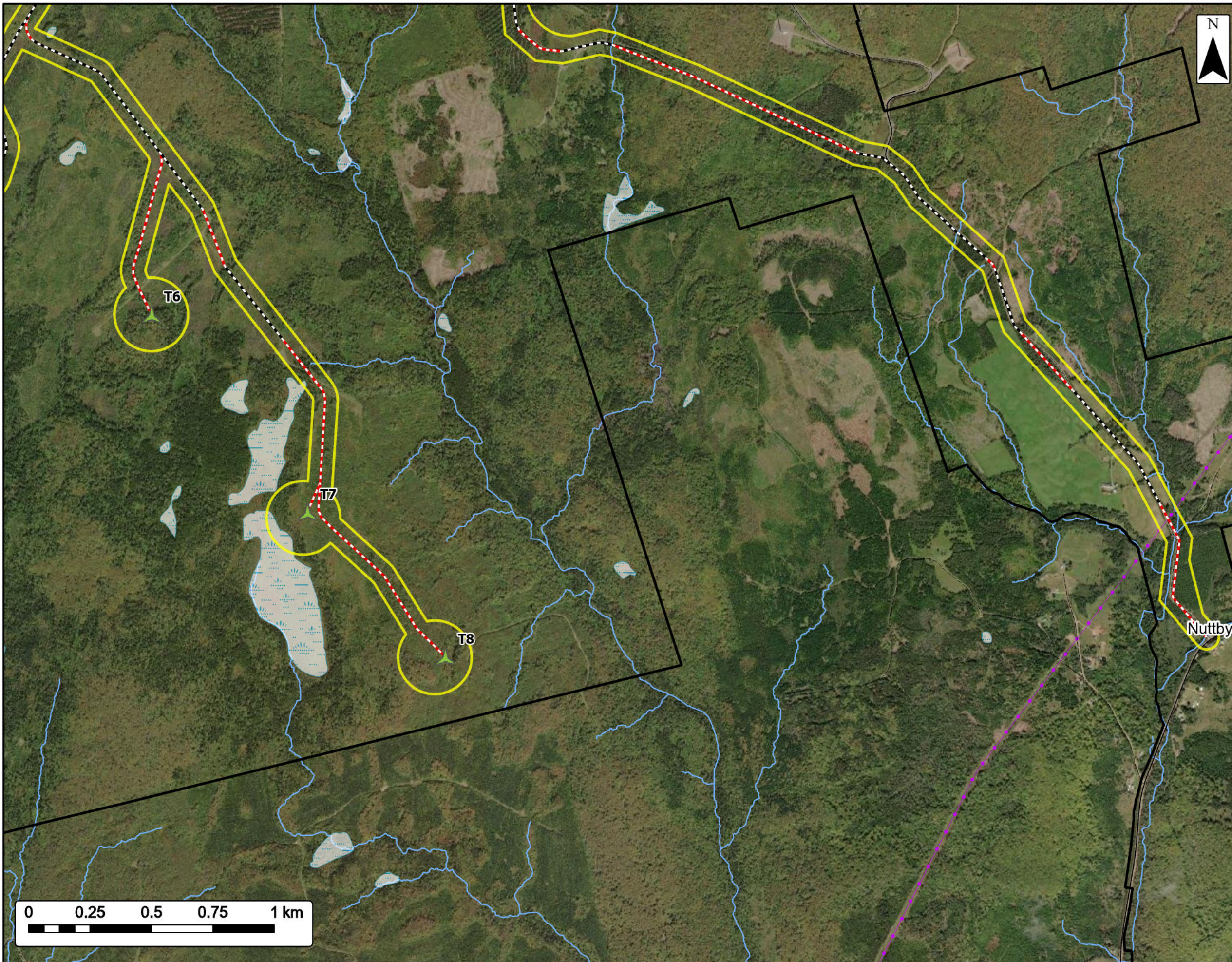
Study Area	
Assessment Area	
Proposed Turbine Location	
Proposed Laydown Area	
Proposed Substation/O&M Building	
Transmission Route	
Existing Road to be Upgraded	
Proposed New Road	
Transportation	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:15,000	Drawing #:	3.1B
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project
Infrastructure

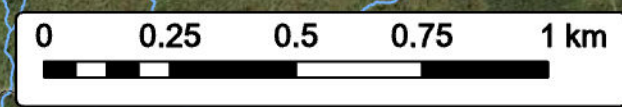


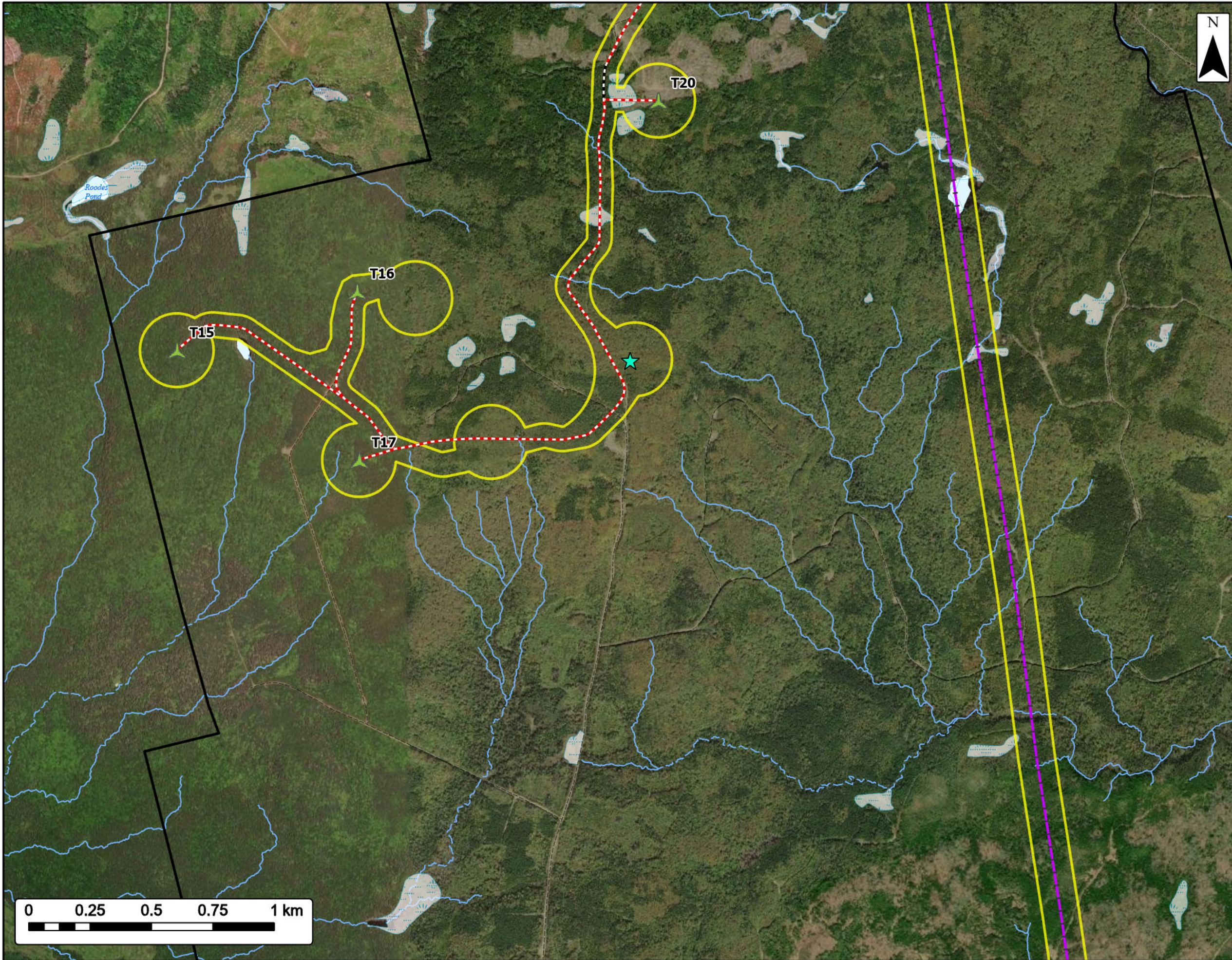
Study Area	
Assessment Area	
Proposed Turbine Location	
Existing Road to be Upgraded	
Proposed New Road	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:15,000	Drawing #:	3.1C
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project
Infrastructure

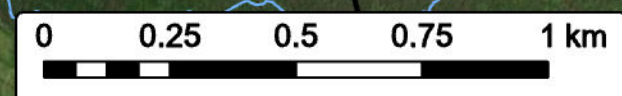


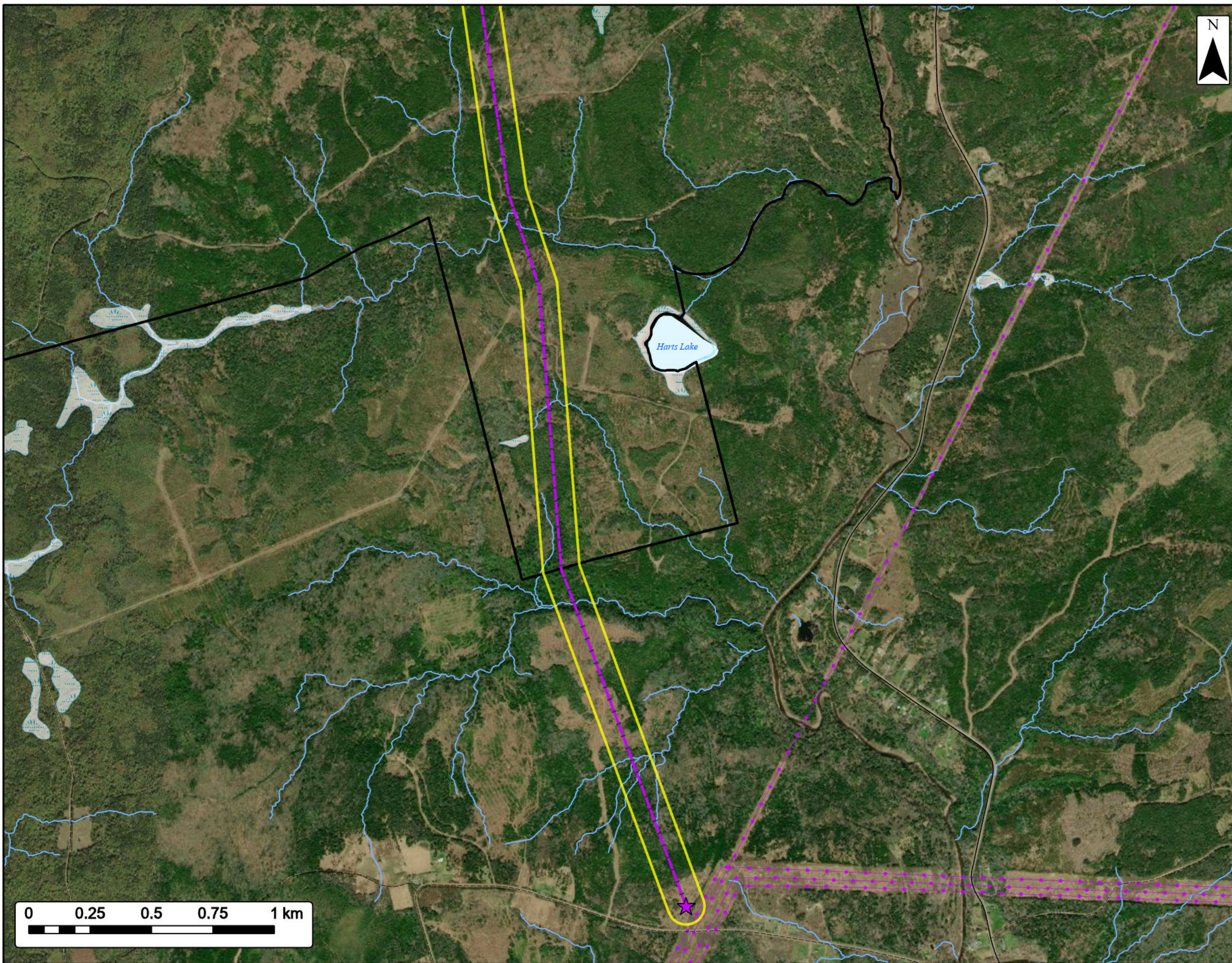
Study Area	
Assessment Area	
Proposed Turbine Location	
Proposed Laydown Area	
Transmission Route	
Existing Road to be Upgraded	
Proposed New Road	
Transportation	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:15,000	Drawing #:	3.1D
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project
Infrastructure

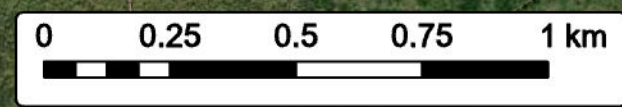


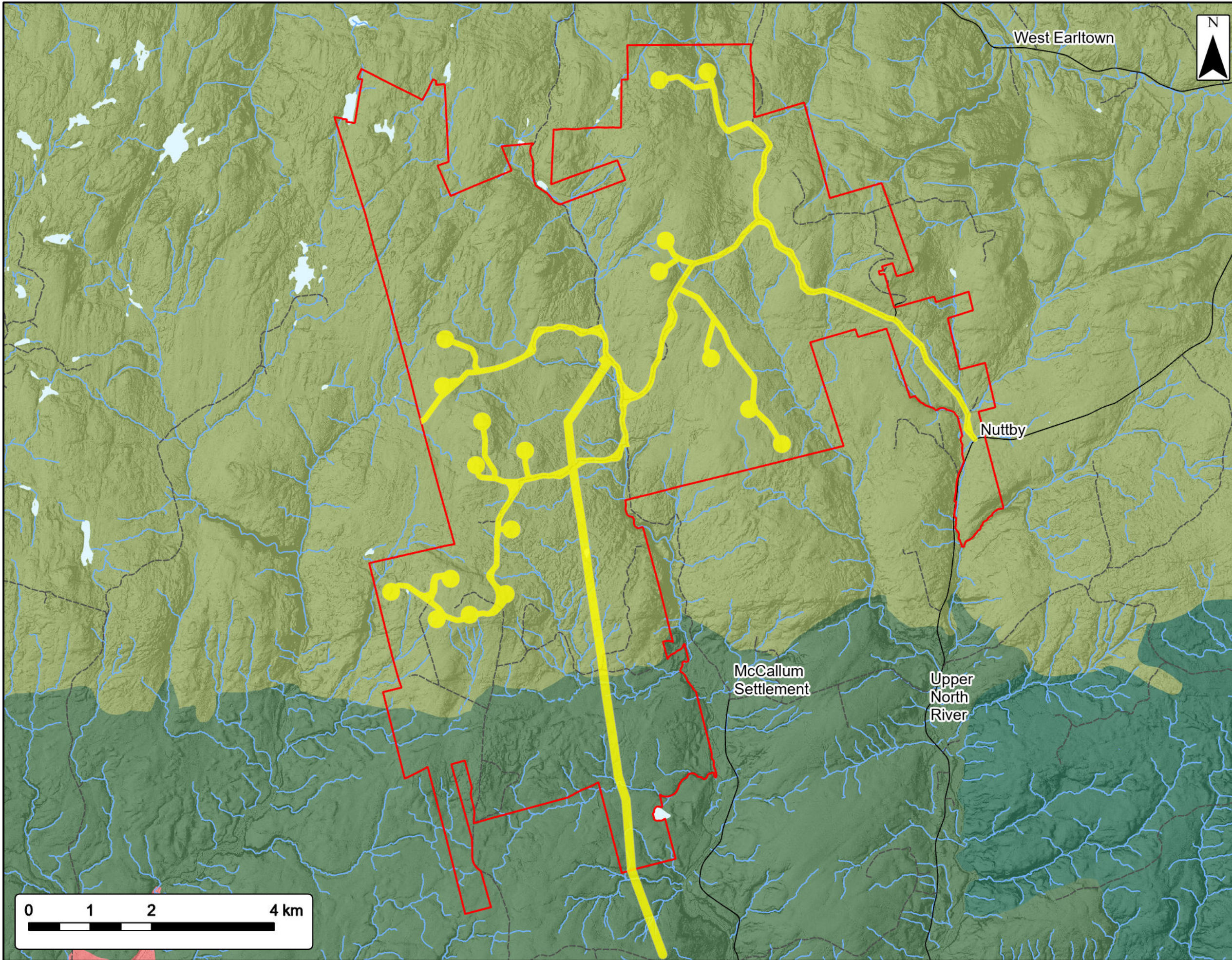
Study Area	
Assessment Area	
Switching Station	
Transmission Route	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI BaseMaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:15,000	Drawing #:	3.1E
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project

Ecodistricts



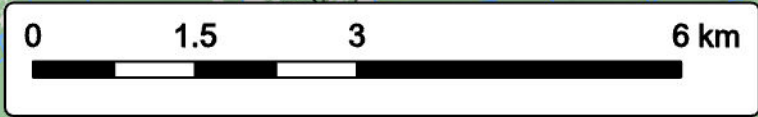
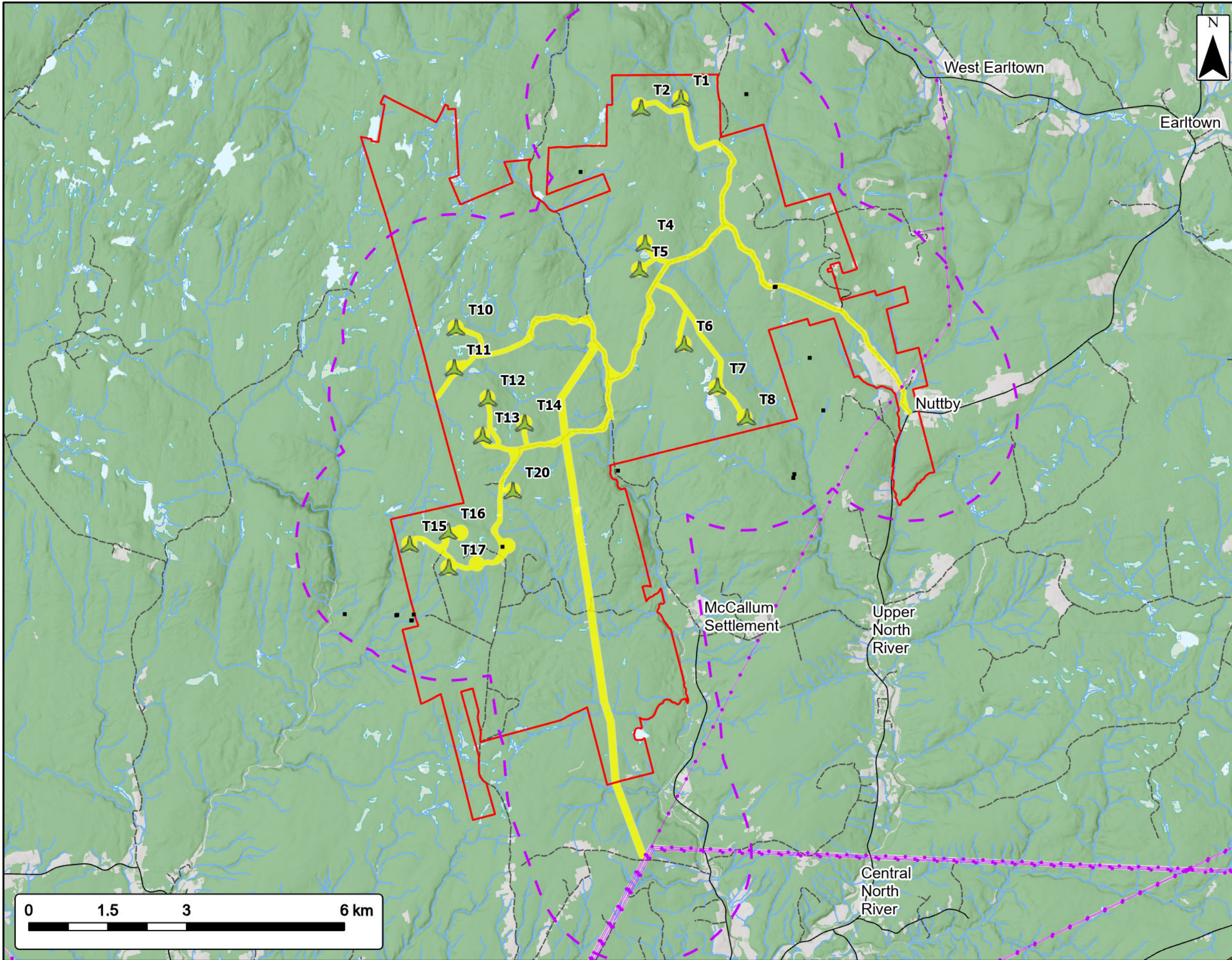
Study Area	
Assessment Area	
Ecodistricts	
Cobequid Hills	
Cobequid Slopes	
Central Uplands	
Minas Lowlands	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:60,000	Drawing #:	7.1
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





KmtnuK Wind Power Project

Receptors



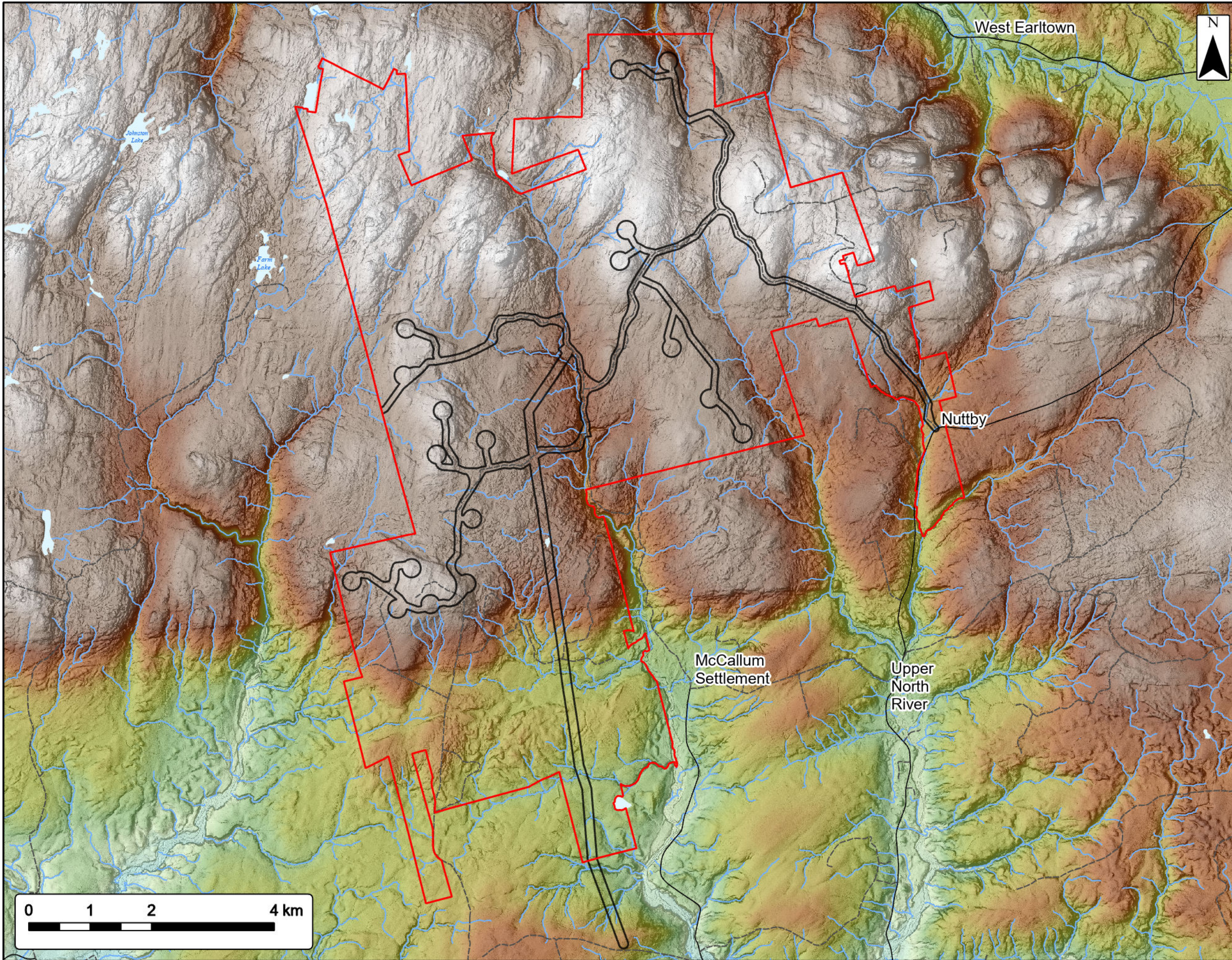
Assessment Area	
Study Area	
Proposed Turbine Location	
Non Participating Buildings within 2 km of Assessment Area	
2 km Assessment Area Buffer	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Trans-Canada Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N
 Sources: Esri Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:70,000	Drawing #:	7.2
Drawn By:	K. Wallace		
Checked By:	M. Savelle		







Kmt nuk Wind Power Project

Geomorphology




Study Area 


Assessment Area 

Elevation (m)


360
285
260
235
205
180
155
125
100
75
20


Transportation


Road 

Unpaved Road 

Water Features

Mapped Stream 

Mapped Indefinite Stream 

Mapped Lakes and Rivers 



Coordinate System: NAD83 UTM Zone 20N Sources: Esri Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9127
Scale:	1:60,000	Drawing #:	7.3
Drawn By:	K. Wallace		
Checked By:	M. Savelle		

