Findings and Decision- Renewal Application of Bill and Stanley Oyster Company Ltd. for AQ#1114

1. Overview:

On May 7, 2018, the Nova Scotia Department of Fisheries and Aquaculture (NSDFA) received an application from Bill and Stanley Oyster Company Ltd. to renew Aquaculture Licence and Lease #1114 (AQ#1114), as described below:

Table 1. Description of Aquaculture Licence and Lease #1114

Type: Marine	Size: 11.08 HA
Number: AQ#1114	Cultivation Method: Suspended cultivation
Applicant: Bill and Stanley Oyster Company	Species: Blue mussel and American oyster
Location: Whitehead Harbour, Guysborough	Proposed Term: 10 year Licence/20 year Lease
County	

2. History

AQ#1114 was first issued to Laurie Casey on November 30, 1998 for a five year term (November 30, 1998 to November 30, 2003). AQ#1114 was renewed on December 4, 2003 for a five year term (December 1, 2003 to December 1, 2008). AQ#1114 was assigned on January 4, 2005 to 2382144 Nova Scotia Limited. AQ#1114 was assigned on September 17, 2008 to Atlantic Aqua Farms Partnership. AQ#1114 was renewed on December 16, 2008 for a five year term (December 2, 2008 to December 1, 2013). AQ#1114 was renewed on January 9, 2014 for a five year term (December 1, 2013 to December 1, 2018). AQ#1114 was assigned on February 13, 2014 to Bill and Stanley Oyster Company Ltd. AQ#1114 was amended on May 29, 2014 to authorize the cultivation of American oysters.

3. Procedure

3.1 Performance Review

A performance review of the information submitted by the operator in support of their renewal application was completed. This review recommended that the site be renewed based on the technical and biological assessment. This performance review is required pursuant to Subsection 72(c) of the Aquaculture Licence and Lease Regulations, and was completed on October 5, 2018.

3.2 Public Comment Period

Notice of the application for the renewal of AQ#1114 for the 30-day public comment period was published on NSDFA's website (http://novascotia.ca/fish/aquaculture/public-information/) for the period of August 2, 2018 to August 31, 2018. Notice of the application was also published in the Royal Gazette Part I on August 1, 8, 15 and 22, 2018.

3.3 Submissions

Zero submissions were received by NSDFA during the 30-day public comment period.

4. Factors to be considered

AQ#1114 is a part of the operator's multi-site oyster aquaculture operation in Guysborough County, which also includes a processing operation. The renewal plan indicated continued production is planned for this site and therefore resulting employment. Should the operator not operate the site as indicated, the Department's site utilization review procedures will be triggered. Performance review indicates that successful development of this site will have a positive impact on the local and provincial economy.

The performance review and subsequent public comment period did not note the presence of other fishery activities in the area of the site. There were no ecological concerns identified in the past performance of this site with respect to the negative impact to the other fisheries. The successful growth of shellfish species in Whitehead Harbour is proven. The information reviewed during the performance review did not indicate adverse impacts on the surrounding waters.

AQ#1114 is authorized to cultivate shellfish species using suspended gear, and as such the gear must remain within the geographic boundaries of the site. Section 55 of the *Licence and Lease Regulations* requires an aquaculture licence holder to mark each of their sites in a manner determined by the Minister and keep each site marked during the term of their licence. AQ#1114 must also continue to hold approval from Transport Canada as it relates to navigable waters. Also, it is a requirement for the equipment and aquacultural produce to remain within the geographic boundaries of the site.

AQ#1114 is one of 9 sites issued to Bill & Stanley Oyster Company Ltd. in Whitehead Harbour. AQ#1114 is located in the nearshore environment, south of Raspberry Island. The nearest aquaculture sites to AQ#1114 are AQ#0191 and AQ#1114, with an additional 6 sites also issued in other areas of Whitehead Harbour. The physical separation of AQ#1114 from the shoreline and neighbouring aquaculture sites provides for sufficient navigation within the harbour. There is no evidence to suggest that the extent of existing aquaculture in the harbor has exceeded the carrying capacity of the harbour.

5. Decision

Based on the considerations above, Aquaculture Licence #1114 shall be renewed for a period of 10 years from December 1, 2018 to December 1, 2028 and Aquaculture Lease #1114 shall be renewed for a period of 20 years from December 1, 2018 to December 1, 2038.

The Licence and Lease documents shall be prepared in accordance with the standard operating documents of NSDFA, and shall be made publicly available subject to the provisions of the *Freedom of Information and Protection of Privacy Act*.

6. Conditions

In addition, the following condition shall apply:

The operator shall adhere to the following site marking requirements:

- a) mark all corners of the leased site with cautionary yellow buoys of a minimum of 60 cm in diameter;
- b) mark all corners of the leased bottom with a cement block or similar device of a weight sufficient to ensure the cement block or device remains in place at all times; and
- c) display the licence or lease number at 1 corner of the licensed or leased area.

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