Findings and Decision- Renewal Application of Ivan MacDonald for AQ#1004

1. Overview:

On February 23, 2016, the Nova Scotia Department of Fisheries and Aquaculture (NSDFA) received an application from Ivan MacDonald to renew Aquaculture Licence #1004 (AQ#1004), as described in Table 1.

Table 1. Description of Aquaculture Licence #1004

<table>
<thead>
<tr>
<th>Type: Land Based Facility</th>
<th>Location: L’Ardoise, Richmond County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number: AQ#1004</td>
<td>Species: Atlantic salmon, Rainbow trout, Brook trout</td>
</tr>
<tr>
<td>Applicant: Ivan MacDonald</td>
<td>Proposed Term: 10 year Licence</td>
</tr>
</tbody>
</table>

2. History

AQ#1004 was first issued on June 20, 1996 for a ten year term (June 26, 1995 to June 26, 2005). AQ#1004 was renewed on June 20, 2005 for a five year term (June 26, 2005 to June 26, 2010). AQ#1004 was renewed on June 1, 2010 for a five year term (June 26, 2010 to June 25, 2010). AQ#1004 was renewed on May 6, 2015 for a six month, 6 day term (June 25, 2015 to December 31, 2015).

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 March 14, 2015.

3.2 Public Comment Period

Notice of the application for the renewal of AQ#1004 for the 30-day public comment period was published on NSDFA’s website (http://novascotia.ca/fish/aquaculture/public-information/) for the period of March 17, 2016 to April 15, 2016. Notice of the application was also published in the Royal Gazette Part I on March 16, 2016, March 23, 2016, March 30, 2016, and April 6, 2016.

3.3 Submissions

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

4. Factors to be considered

AQ#1004 is a land-based aquaculture operation, which has been shown to be technically viable for the production of Atlantic salmon. The site has a record of compliance with respect to the Act, Regulations, guidelines, and policies of the Department. The nature in which AQ#1004
would operate is consistent with the Act, Regulations, licence requirements, guidelines, and policies of the Department.

The technical information submitted with respect to the renewal application indicates that the proposed continuation of the operation is technically viable. Water is derived from the Still Miller’s Brook via a gravity fed diversion channel. The operation makes use of flow-through technology, with effluent treatment measures in place. All other aspects of the application information submitted and the subsequent review of this information supports the renewal of this application.

Brennan Goreham
Aquaculture Administrator
Nova Scotia Department of Fisheries and Aquaculture

[Signature]

Date: 5/16/16