



March 21, 2015

To Recipients of this Report:

Enclosed please find a data CD containing the complete Second Edition of the report entitled:

The Appleton Wetland; It's Decline, Cause and Recommended Action

The Second Edition Report is a continuation of the original studies, research, observations and actions, as described in the original report. The new work focuses on the changes in power production at the Enerdu and Appleton Generator Stations that can be expected with the use of the current flashboards at Enerdu. The additional material includes: *Addendum Number 1: Reach 18 Power Production*, and *Appendix R: Reach 18 Power Production*. Also enclosed is a printed copy of the *Executive Summary* of the Addendum. The original report and the Second Edition were prepared by the Appleton Wetland Research Group of the Mississippi Valley Field Naturalists (MVFN).

This Second Edition report is submitted for your consideration. To contact the Research Group for more information or comments please refer to Research Group member Al Seaman at 613-256-1155 or by email at al@alseaman.ca.

The initial study of this Provincially Significant Wetland began in 2011, in response to the mass die-off of the maple trees within the wetland between Appleton and Almonte. An expanded Research Group was formed by MVFN in the summer of 2013, commissioned to complete research into the causes of the die-off, and to prepare a report on findings and recommendations for remediation. The intended primary recipients for the report were the Ministry of Natural Resources and Forestry (MNR) and the Standing Advisory Committee (SAC) of the Mississippi River Water Management Plan.

Both the preliminary PowerPoint presentation and the original written report were made available to the general public on the MVFN website (URL - <http://mvfn.ca>) in August 2014. The new material in the Second Edition will be added to the website shortly.

Regards,

Cliff Bennett
President,
Mississippi Valley Field Naturalists