



*To Enhance, Preserve & Protect
Pigeon Lake & Its Watershed*

April 30, 2010

Communication to the PLWA Membership concerning the Hydrologic Assessment of Pigeon Lake:

In response to the significant drop in the water levels in Pigeon Lake during 2008 and 2009, the Board of Directors of the PLWA commissioned a hydrological assessment. The objective of this report is to better understand the importance of the relative factors affecting lake level and lake water quality and to make recommendations for lake sustainability.

The scope of the study included a review of the various inflows and outflows of water for the lake based on existing historical data. The consultant was asked to provide information regarding specific source inputs of water and containments from the surrounding watershed. Furthermore, the consultant was asked to prepare an opinion on alternate sources and methods of water inputs to increase the level of the lake.

The Board of Directors has received the report as information and has accepted it as fulfilling the requested scope of work. It has provided valuable insight into the conditions of Pigeon Lake. The PLWA is committed to moving forward, giving careful consideration not only to the watershed but to the entire matter of water resource management in the watershed. We will first seek the cooperation and participation of the Government of Alberta in the full evaluation of the suggestions, recommendations and conclusions referenced in the study. The Board will also continue to examine the impacts of alternate water sources through discussions with those with expertise relating to water management issues.

The full text of the report may be viewed from our website at www.pigeonlakewatershedassociation.com. The full report and its appendixes can be viewed upon email request to info@pigeonlakewatershedassociation.com.

The Board appreciates the contributions made by the Summer Villages and residents in supporting this study. Further communications will be made to keep the membership informed.

The Board of Directors, PLWA