

# Appendix B

## Record of Agency Consultation



**Appendix A. Summary of Agency Consultation**

Agency	Information Source/Method and Date of Consultation	Information Obtained
<b>Ausable Bayfield Conservation Authority (ABCA)</b>	<ul style="list-style-type: none"> <li>• Geoff Cade (Supervisor of Water and Planning) and Andrew Bicknell (Regulations Co-ordinator/Officer)</li> <li>• Meeting (ABCA offices)</li> <li>• August 12, 2010</li> </ul>	<ul style="list-style-type: none"> <li>• ABCA provided constraints used to guide preliminary turbine layout, based on Land Information Ontario (LIO), Natural Heritage Information Centre (NHIC) and Natural Resources and Values Information System (NRVIS) databases. Request made to ABCA for aquatic data including water quality, benthic macroinvertebrates, fisheries, generic regulation mapping, stream flow, and any available relevant terrestrial information.</li> </ul>
	<ul style="list-style-type: none"> <li>• Geoff Cade, Andrew Bicknell and Tracy Boitson (GIS/CAD Information Systems Specialist)</li> <li>• Meeting (ABCA offices)</li> <li>• May 2, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Preliminary discussion regarding the permitting process and previous background data request.</li> </ul>
	<ul style="list-style-type: none"> <li>• Tracy Boitson</li> <li>• Email correspondence</li> <li>• May 15, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Received fish survey data and locations and associated data from ABCA:               <ul style="list-style-type: none"> <li>• ABCA Shape files (1999)</li> <li>• Regulation Limit</li> <li>• 1 m Contours</li> <li>• Natural Features</li> <li>• Watershed Boundary</li> <li>• ABCA ESAs</li> <li>• Waterflow with thermal regimes and names</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>• Tracy Boitson</li> <li>• Email correspondence</li> <li>• July 20, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Requested average annual high water mark data from ABCA. Advised that ABCA does not have this information.</li> </ul>
	<ul style="list-style-type: none"> <li>• Geoff Cade</li> <li>• Phone conversation</li> <li>• November 16, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Conversation with ABCA regarding the CA regulation limits and required setbacks of infrastructure from watercourses. ABCA advised that setbacks required by REA may not be the same as watercourse setbacks determined by the CA.</li> </ul>
	<ul style="list-style-type: none"> <li>• Andrew Bicknell</li> <li>• Phone conversation</li> <li>• November 22, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up discussion with A. Bicknell regarding CA setbacks from watercourses. Also discussed ideas to streamline the O. Reg 147/06 (Regulation of development, interference with wetlands and alterations to shorelines and watercourses) permitting process, such as issuing a blanket permit for the entire study.</li> </ul>
	<ul style="list-style-type: none"> <li>• Tracy Boitson</li> <li>• Email correspondence</li> <li>• November 30, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Email to ABCA requesting year of drain classifications.</li> </ul>
	<ul style="list-style-type: none"> <li>• Tracy Boitson</li> <li>• Email correspondence</li> <li>• December 1, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• ABCA replied that drain classification data is from 1999.</li> </ul>
	<ul style="list-style-type: none"> <li>• Geoff Cade</li> <li>• Email correspondence and phone conversation</li> <li>• March 6, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion regarding proposed routes to construct the Jericho transmission line over the Ausable River and required setbacks and permitting requirements.</li> </ul>
	<ul style="list-style-type: none"> <li>• Tracey McPherson</li> <li>• Email Correspondence</li> <li>• May 29, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Information request to ABCA for records for the updated Jericho Project Study Area:               <ul style="list-style-type: none"> <li>• 1 m Contours</li> <li>• Regulation limit</li> <li>• Floodline mapping</li> <li>• Fish records</li> <li>• Natural Features</li> <li>• Watershed Boundary</li> <li>• ABCA ESAs</li> <li>• Waterflow with thermal regimes and names</li> </ul> </li> <li>• Information received from ABCA on July 4, 2012</li> </ul>

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Agency	Information Source/Method and Date of Consultation	Information Obtained
	<ul style="list-style-type: none"> <li>• Tracey McPherson</li> <li>• Email correspondence</li> <li>• June 5, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Email to ABCA asking for clarification with drain classifications provided in shapefiles. Specifically that: F is intermittent, U is unknown and T is tiled.</li> </ul>
<b>MNR – Aylmer Office</b>	<ul style="list-style-type: none"> <li>• Heather Riddell (Renewable Energy Planning Ecologist)</li> <li>• Email correspondence</li> <li>• August 31, 2010</li> </ul>	<ul style="list-style-type: none"> <li>• Response from MNR regarding AECOM information request and work plan provided to MNR on June 8<sup>th</sup> 2010. MNR provided fish records for the study area and response to the workplan.</li> </ul>
	<ul style="list-style-type: none"> <li>• H. Riddell</li> <li>• Email correspondence</li> <li>• January 14, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• MNR provided fish species list from every station within the Jericho study area that contained data.</li> </ul>
	<ul style="list-style-type: none"> <li>• H. Riddell</li> <li>• Email correspondence</li> <li>• March 28, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• MNR confirmed the Great Lakes are not considered Lake Trout Lakes for the purpose of REA regulation. Only lakes listed in the <i>Inland Ontario Lakes Designated for Lake Trout Management (May 2006)</i> are considered Lake Trout Lakes for the regulation.</li> </ul>
	<ul style="list-style-type: none"> <li>• H. Riddell</li> <li>• Email correspondence</li> <li>• May 28, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Data request for updated Jericho study area for fish records, fish survey locations and MNR stream classification.</li> <li>• MNR response on June 21, 2012 provided fish records and sampling locations as well as MNR stream classifications.</li> </ul>
<b>Ministry of the Environment (MOE)</b>	<ul style="list-style-type: none"> <li>• Shannon McNeil (Senior Project Evaluator - REA)</li> <li>• Phone conversation</li> <li>• March 28, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Discussed the requirements for the water bodies field investigations, specifically regarding the need for water quality samples, stream flow surveys, fish community surveys and if MOE requires a field work plan.</li> <li>• MOE confirmed that lab analysis for water quality was not required. MOE does not require proponent to collect water velocity readings and that this can be done through records review.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Email correspondence</li> <li>• March 31, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Sent a summary of information exchanged in the previous phone conversation (28/03/11).</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Email correspondence</li> <li>• May 11, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• MOE confirmed that the Water Bodies work plan does not require MOE approval prior to conducting site investigations.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Email correspondence</li> <li>• October 14, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Requested advice from MOE regarding the protocol for the MOE water bodies Alternative Site Investigation.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Phone conversation</li> <li>• October 20, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Response from MOE regarding requirements for Alternative Site Investigations. MOE suggested that use of any records review data available, physical site investigations of sites upstream and downstream and studies from adjacent properties is acceptable to MOE.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Email correspondence</li> <li>• November 3, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Submitted protocol to MOE for Alternative Site Investigations for feedback on the proposed methodology.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Email correspondence</li> <li>• November 16, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Summary of discussions regarding Alternative Site Investigations from previous email correspondence (Oct 14<sup>th</sup>, 2011) and phone conversation (20th October 2011) was documented through email. MOE confirmed records were accurate representation of discussion.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shannon McNeil</li> <li>• Phone conversation</li> <li>• November 29, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion regarding classification of certain water features (i.e. ponds that are considered REA) and requirements for Water Bodies Report. MOE suggested that it is up to NextEra as to how the ponds should be classified. They recommended that on-line ponds should be treated as REA water bodies given that they are connected to watercourses.</li> </ul>
<b>Lambton County</b>	<ul style="list-style-type: none"> <li>• Frank Garardo and Peter Corbett</li> <li>• Email correspondence</li> <li>• March 30, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Email to the County to request water bodies information relevant to the project. The County suggested contacting SCRCA for this information.</li> </ul>

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<b>Middlesex County</b>	<ul style="list-style-type: none"> <li>• Email correspondence</li> <li>• March 30, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• No response received</li> </ul>
<b>Municipality of Lambton Shores</b>	<ul style="list-style-type: none"> <li>• Email correspondence</li> <li>• March 30, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Email to the Municipality to request water bodies information relevant to the project. The Municipality of Lambton Shores indicated that ABCA should be contacted for the requested information.</li> </ul>
<b>Municipality of North Middlesex</b>	<ul style="list-style-type: none"> <li>• Email correspondence</li> <li>• March 30, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Email to the Municipality to request water bodies information relevant to the project. The Municipality of North Middlesex indicated that they do not maintain records pertaining to the any of the features listed or other relevant feature. The Municipality of North Middlesex recommended consulting the Middlesex Natural Heritage Study (UTRCA, 2003) for this information, and indicated that GIS data layers are available from the County of Middlesex and the ABCA.</li> </ul>
<b>Municipality of Warwick</b>	<ul style="list-style-type: none"> <li>• Email correspondence</li> <li>• March 30, 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Email to the Municipality to request water bodies information relevant to the project. Warwick County indicated that they do not have an inventory of the requested information and that all of this data if available should be obtained directly from St. Clair Region Conservation Authority or MNR.</li> </ul>
<b>St. Clair Region Conservation Authority (SCRCA)</b>	<ul style="list-style-type: none"> <li>• Dallas Cundick</li> <li>• Email correspondence</li> <li>• May 20, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Information request for Natural Heritage information, regulation limit mapping and fish records for the Jericho study area.</li> <li>• Response received May 26, 2011 indicating that there is no new information other than what was provided XXXX. The following information is provided through these sources:               <ul style="list-style-type: none"> <li>• Thermal mapping for the study area; <i>Drain Classification is all we have, found in DFO drain maps.</i></li> <li>• Watercourse names; <i>this can be found on DFO drain maps.</i></li> <li>• any known SAR species within the study area; <i>please contact NHIC/MNR.</i></li> <li>• Locally significant areas or natural hazard areas; <i>please see ESA study previously delivered for ESA's, and no changes to regulation limit as already provided.</i></li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>• D. Cundick</li> <li>• Email correspondence</li> <li>• June 20, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Information request for Natural Heritage information, regulation limit mapping and fish records for the updated Jericho study area.</li> <li>• SCRCA regulation limits received June 29, 2011</li> </ul>
	<ul style="list-style-type: none"> <li>• D. Cundick</li> <li>• Email correspondence</li> <li>• July 19, 2011</li> </ul>	<ul style="list-style-type: none"> <li>• Data request to SCRCA for thermal regime</li> <li>• SCRCA provided digital shapefiles on August 16, 2011.</li> </ul>
	<ul style="list-style-type: none"> <li>• D. Cundick and Chris Durand,</li> <li>• Email correspondence</li> <li>• April 2 2012</li> </ul>	<ul style="list-style-type: none"> <li>• Data request for updated Jericho Study area.</li> <li>• Response received April 5, 2012 indicating that data for expanded study area was provided in initial data request from May 2, 2012, with the exception of the northwest corner of the study area.</li> <li>• Regulation limits were provided for this area on April 12, 2012.</li> </ul>

