

## PROPOSED INTEGRATED RESOURCE MANAGEMENT WORK PLAN

June 2017	<ul style="list-style-type: none"> <li>Core Area Liquid Waste Management Plan biosolids requirements: jurisdictional review, assessment of full spectrum of beneficial uses</li> <li>Detailed review and assessment of Request for Expressions of Interest submissions</li> </ul>
July 2017	<ul style="list-style-type: none"> <li>Draft Integrated Resource Management (IRM) Project Plan</li> <li>Pre-Request for Qualifications (RFQ) consultation/scope definition for IRM facility</li> </ul>
Q3 2017	<ul style="list-style-type: none"> <li>Review Draft IRM Project Plan with Ministry of Environment (MoE) staff and First Nations for feedback and alignment</li> <li>Issue Request for Pre-Qualifications (RFPQ) for IRM facility</li> </ul>
Q4, 2017	<ul style="list-style-type: none"> <li>Review/evaluate results of IRM RFPQ and evaluate the feasibility of an integrated solution</li> <li>Work with MoE staff to finalize IRM Project Plan (including a public consultation plan and timeline)</li> </ul>
Q1, 2018	<ul style="list-style-type: none"> <li>Present full business case and identification of qualified vendors from IRM RFPQ process</li> <li>Determine regulatory requirements for IRM pilot (if warranted)</li> <li>Obtain permits for IRM pilot (if warranted)</li> </ul>
Q1, 2018 up to Q1, 2019	<ul style="list-style-type: none"> <li>Conduct IRM pilot project (if warranted)</li> <li>IRM Request for Proposals (RFP) scope definition and develop IRM RFP document</li> <li>Secure IRM feedstock commitments/agreements</li> <li>Confirm IRM resource reuse opportunities</li> <li>CRD Board decision to proceed</li> <li>Issue RFP for full-scale advanced IRM facility</li> <li>Evaluation of IRM RFP submissions and negotiations with preferred bidder</li> <li>Review of financing options</li> <li>Determine regulatory approvals and environmental requirements for preferred IRM facility</li> </ul>
2019/2020	<ul style="list-style-type: none"> <li>Permitting process for the long-term advanced IRM facility <ul style="list-style-type: none"> <li>legal</li> <li>technical</li> <li>environmental (EIS)</li> <li>public consultation, as required</li> </ul> </li> <li>Design and engineering of long-term advanced IRM facility</li> </ul>
June 30, 2019	<ul style="list-style-type: none"> <li>Submit definitive IRM Plan to the Minister of Environment</li> </ul>
January 1, 2021	<ul style="list-style-type: none"> <li>Residual treatment facility starts operation and produces Class A biosolids</li> <li>Short-term Class A biosolids storage, if required</li> </ul>
2021 & 2022	<ul style="list-style-type: none"> <li>Construction and commissioning of long-term advanced IRM Facility</li> </ul>
January 1, 2023	<ul style="list-style-type: none"> <li>IRM facility starts operation</li> </ul>