

Version	01.a
Page	Page 1 of 2

Project Charter Summary

Project	Fairy Lake Water Quality Study Update		
Created By	Kevin Okimi	Date	January 2021
Goal	To provide an update to the 2009 Fairy Lake Water Quality Study, including a review/update to the testing data/results, as well as evaluate existing and future management strategies to achieve the Town's objectives.		
Objectives	<ul style="list-style-type: none"> Establish an updated baseline and an ongoing monitoring program for water quality data; Review and evaluate the current best practices being undertaken by the Town (or agencies in cooperation with the Town) and make recommendations for ongoing management; Review Recreational Water use (i.e. Beaches, boating, fishing, trails/boardwalks, etc.) and impacts of Recreational Water use on the natural systems; Review rare or significant species in Fairy Lake, as well as invasive species impacts; Review considerations for Blue Green Algae in Fairy Lake; Consider Climate Change Adaptation and the Town's Climate Change and sustainability goals, as well as integrating with the Town's Asset Management strategy as related to Fairy Lake. 		
Direction	8500-11-2001 Fairy Lake Water Quality Monitoring: capital budget 2020		
Benefit	Provides a clear management strategy based on future recreational uses of Fairy Lake based on Council input and public consultation.		
Deliverables	Fairy Lake Water Quality Study Update		
Budget Forecast	2020 Capital Budget: Fairy Lake Water Quality Study Update \$50,000 2021 Capital Budget: CVC/University of Guelph Joint project \$25,000		
Team	<p>Project Lead: Kevin Okimi, Director of Parks and Open Space Consultant: TBD Other Departments/Agencies: Community Development; Transportation & Public Works; Climate Change & Asset Management; Recreation & Parks; Region of Halton (Water/Wastewater, Public Health); Credit Valley Conservation Authority, Provincial Ministries (MOECP, MNRF), Provincial Ministries (MOECP, MNRF). Project Sponsor: Warren Harris, Commissioner of Recreation & Parks</p>		

**Recreation and Parks
PARKS AND OPEN SPACE**

Version	01.a
Page	Page 2 of 2

Key Tasks / Timing	<p>General Timeline for Completion would be Fall 2022, depending on scope of testing required.</p> <p>Key Tasks:</p> <ol style="list-style-type: none"> 1) Request for Proposal for Consultant 2) Consultant Work and Reporting 3) Public Consultation 4) Council Reporting and Approvals 5) Work with a Cross Departmental Team including Transportation & Public Works, Recreation & Parks, Climate Change & Asset Management 6) Coordination with University of Guelph/CVC Blue Green Algae Project (2021 Capital Budget approved)
Assumptions	<p>Sufficient Budget for study to be completed</p> <p>Agency / cross departmental participation on Technical Committee</p>
Communications	<p>Council approval of Charter, and draft RFP document</p> <p>Staff engagement</p> <p>Community engagement – Website and Let’s Talk Halton Hills, Social Media</p>
Risks	<p>Level of Recreational use desired is not compatible with appropriate management strategies/ecological impacts.</p> <p>CVC/University of Guelph joint project timeline does not align with study update.</p>
Background Documentation	<p>Fairy Lake Water Quality Study (2009)</p> <p>Town of Halton Hills Official Plan</p> <p>Recreation and Parks Strategic Action Plan (2020)</p> <p>Corporate Strategic Plan</p> <p>Active Transportation Master Plan (2020)</p> <p>Active Living Strategy (2017)</p> <p>Corporate Asset Management Plans</p> <p>Climate Change Studies/Plans</p> <p>Previous Fairy Lake/Watershed Studies and Plans (various)</p>
Boundaries	<p>Primary focus for implementation is on management strategies which the Town has direct control of, and not necessarily those by other agencies, though recommendations of actions by others may be made.</p>
Decision Making Process	<p>Cross Functional Technical Advisory Committee (staff and agencies)</p> <p>Final Approval by Council - endorsement of final plan</p>