




COMMUNICATION UPDATE

TO:	Mayor and Members City Council
DATE:	June 6, 2022
SUBJECT:	Chedoke Creek Remediation - HW.22.03 (City Wide)
WARD(S) AFFECTED:	City Wide
SUBMITTED BY:	Cari Vanderperk Director, Watershed Management Public Works Department
SIGNATURE:	

Starting June 6th, in accordance with the Species at Risk permitting for the targeted dredging of Chedoke Creek, qualified aquatic biologists will begin searching, collecting and relocating any Lilliput Mussels within the mouth of Chedoke Creek. The relocation of any discovered Lilliput Mussels will occur in areas with known populations within the Cootes Paradise Wetland Complex. Lilliput Mussels cannot be collected until water temperatures are greater than 16 degrees Celsius. With warmer water temperatures, this work can now begin and is scheduled to take place over a two-week period, with a completion date of June 17, 2022.

As determined during the Species at Risk investigations that were required to be completed in the spring and summer of 2021, the Lilliput Mussel was the only identified Species at Risk that has potential to be within the project area. To ensure the protection of this species, the search and subsequent collection and relocation of the species from the dredging area will be in accordance with the mandated Species at Risk Protocol. Additionally, should Lilliput Mussels not be found, overall benefit activities that include habitat enhancements will be provided for the protection of the species in accordance with the permitting requirements.

As a reminder, in early May, the City launched an interactive webpage (www.hamilton.ca/ChedokeCreekRemediation) dedicated to Chedoke Creek Remediation work which includes details related to permitting status, a schedule of construction activities, and information on each offsetting remediation/mitigation project

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

identified in the Cootes Paradise Workplan. The webpage has been updated with the in-water work occurring this week.

APPENDICES AND SCHEDULES ATTACHED

Not Applicable.