Lot 11 and Area Watershed Newsletter

Management Group Inc.

2020-2021

Enhancing and engaging our community since 2009



The Lot 11 and Area Watershed Management Group is a not for profit environmental enhancement group that has been serving the Lot 11 and Central Prince Municipalities since 2009.

Our Mission Statement: To evaluate, enhance and preserve our watersheds so they continue to provide for the needs of our community and our environment.

Our Vision:

- A sustainable, rural community setting where residents enjoy:
 - Their right to clean abundant drinking water.
 - o Freedom from intrusive or disruptive development.
 - Their right to enjoy and derive their living from their lands.
 - The respect of others for their shared resources.

Thank you WCF for our 2020 funding award!



With the hard impact of Dorian, our area sustained many fallen trees along streams and within riparian zones throughout our watershed boundaries. We surveyed 5 major stream systems where past WCF projects have been funded and felt this year the best benefit to wildlife in the spring would be to engage in a maintenance project for all 5 stream systems ensuring that there is uninterrupted fish passage with fallen tree and blockage removal, planting of trees and shrubs where large blow outs occurred in riparian zone. Bank stabilization where needed with brush matting. Ensuring trapped sediment is removed with excavation of sediment trap. These major storms may become more regular and this type of project will allow our group to put a "clean-up" protocol in place to clear streams and maintain and rehabilitate riparian zones as quickly as possible in hard hit areas of our stream systems and riparian zones.





Community-Nominated Priority Place Project

In 2019/2020 and 2020/2021 our watershed group received funding through Island Nature Trust to partner in spreading awareness of species at risk and the conflict between human use and these species in the coastal ecosystem. These uses can include transportation and infrastructure, cottage development, fishing, aquaculture, tourism and pet owners. Our goal is to work with all sectors to ensure critical habitat areas are respected with educating on the importance of ensuring beaches remain litter and debris free, leashing our pets in sensitive areas, refraining from driving ATVs or other vehicles on shorelines. This funding allowed us to conduct surveys for barn swallows in bait sheds at Milligan's Wharf, survey our shorelines for bank swallow colonies, organized three beach cleanups along our shorelines and started important conversations with shoreline users in our area.





Provincial Watershed Management Funding

In the summer of 2020 through funding from WMF, our group completed:

- ✓ Bat Surveys & Monitoring, bat house building
- ✓ Electrofishing surveys in major stream systems
- ✓ Estuary health surveys in Freeland
- ✓ Stream enhancement, tree planting and blockage removal
- ✓ Culvert replacement
- ✓ Online watershed camp
- ✓ Sediment trap excavation
- ✓ Begin baseline data collection in 4 major stream systems







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or visit us on Facebook: Lot 11 Watershed Group