

The Rivers

Cascumpec Bay Watershed
Association Inc.

Fall 2020
Volume 5 Issue 5
By: Nora Harper

Unfortunate Fish Kill at Marchbanks stream



In late August, a fish kill occurred on the Montrose River. CBWA assisted conservation officers in collecting over 2000 dead brook trout from the stream. This was a very unfortunate event, and to date no cause has been determined. The incident remains an open investigation by both Federal and Provincial officials. The area impacted by the fish kill is extensive, about 4 and a half kms. This is the third reported fish kill on this section of the river, with additional incidents occurring in July 2010 and August 2017. The Department of Environment, Water and Climate Change is assessing the area to determine the next steps to help the fish population recover. 3700 trout are scheduled to be used to re-stock the stream.

For more information please contact
CBWA at 902-856-1200

cascumpecbayWS@hotmail.com

CBWA held our AGM on September 28th. We would like to extend a warm welcome to our newest board director - Craig Wallace. We also want to send a sincere thank-you to Christina Blanchard for her years of support as a CBWA director - as she has chosen to step down for a break from the CBWA board for a spell.

Board Members for 2020

- Paul Arsenault (President)
- Gerard Gaudet (Vice-President)
- Rhonda Arsenault (Secretary/Treasurer)
- David Lane
- David Crocker
- Craig Wallace
- Ashton Perry
- Chad Smallman
- Garth Davey

Building Brush mats

Our crew installed brush mats along Long Creek this fall. A brush mat is a thick bed of brush (spruce boughs in this case) staked and tied down to the edge of a stream where too much silt is accumulating and changing the stream flow by making the stream wider. The brush mat collects the silt and helps reshape the stream bank. Too much silt on a stream has a lot of negative effects on fish habitat.



Fish Covers

We set up Fish Covers in Hills River. Fish Covers are placed in an open area of water so the fish can hide underneath them. This gives the fish protection from birds. Here - we used anchored wooden pallets.



Electrofishing with Rosie MacFarlane

CBWA conducted an Electrofishing survey this fall with Rosie MacFarlane. Our crew helped net, count, and



identify species in the Marchbanks stream. Rosie is wearing a specialized backpack electrofishing unit that precisely controls electric current. This electric current temporarily stuns the fish so they can be collected, identified, weighed, and measured, before being released back into the stream.



The Rivers

Garbage Cans

We set out more garbage cans this summer at various public places around our watershed area, and are very pleased to see them getting used so regularly. We have dumped all 8 cans repeatedly throughout the season - they have proven to be a valuable asset in keeping our watershed clean.



Upgrades to Profit's Pond

CBWA built a new door for our shed at Profit's Pond. We also reinforced the dock, planted trees, weeded the flower bed, and hauled gravel to fill the holes in the drive-way.



Tree Planting

We are proud to announce that CBWA has planted a total of 1444 trees in 2020! The majority of the trees we planted



were White Spruce. The White Spruce is one of the most common trees in the Acadian Forest, thanks to its ability to grow in many different conditions and climates. This coniferous tree can grow as huge as 130 feet high, and live until the ripe old age of 250! White Spruces provide shelter, cover and food for many wildlife species.

Cascumpec Bay Watershed Assn. Inc.
Contact John Lane 902-856-1200
cascumpecbayWS@hotmail.com