

# The Rivers

Cascumpec Bay Watershed  
Association Inc.

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## Another successful Coffe Dam project for CBWA



Cascumpec Bay Watershed Association Inc. purchased a mobile coffer dam last year. It has proven to be one of our most valuable assets.

On July 28<sup>th</sup> we gathered at the Huntley River in Elmsdale to deploy the dam. Deployment took about 15 minutes, then we watched as the water was quickly diverted downstream, and the riverbed dried up to allow for silt excavation. The excavator removed between 6-8 truckloads of silt from the area.

For more information please contact CBWA at 902-856-1200 [cascumpecbayWS@hotmail.com](mailto:cascumpecbayWS@hotmail.com)





Owl near Gordon's Pond

### Board Members for 2020

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

### Gordon's Pond

Gordon's Pond is almost completely covered with algae. CBWA has applied for funding from our Federal Government for the last few years (to no avail) to allow us to excavate this pond and prevent this from happening. We are hopeful our Federal Government will understand the importance of the health of our watershed and assist us in enhancing the water quality.



### Beach Clean-Up 2020

We have planned our annual beach clean-up for August 18th. Each year we ask volunteers to assist us in keeping our beach clean. Last year we removed over 500 kgs of garbage from the area between Jacques Cartier park and Alberton Harbour - consisting mostly of plastic, foam, and rope.

### Water Quality Testing

PEI Watershed Alliance allowed us the use of a water quality testing kit over a 3-day period. During this period, we tested the water at Marchbanks, Gordon's pond, Botts, Profit's pond, and Hill's river in Elmsdale. We have been discussing the results with PEI Watershed Alliance and the Dept. of Communities, Land and Environment and will present a report at our AGM.



We are concerned about the nitrate level in some of our area. Nitrate-nitrogen concentrations above 3 mg/L and any detectable amounts of total phosphorus may be indicative of pollution from fertilizers, manures or other nutrient-rich wastes. Reducing nutrient levels is critical to control nuisance growth of aquatic plants and algae. This can be accomplished by reducing the use of fertilizers near the water, keeping domestic animals away from the pond, redirecting runoff from barnyards and fertilized areas, maintaining a 30-foot or wider buffer strip of higher grass around the perimeter of the pond and maintaining or relocating nearby septic systems. We will be using the water quality testing kit again later in August and will compare our results from both periods.

### Colouring Contest

For community awareness - Harbourside Take Out in Northport generously donated a free ice cream to the winner of our Monarch colouring contest (Easton Coughlin - Age 6) in July. Huntley Horizon will be donating the prize for our August contest.



### Picnic Tables & Garbage cans

The Cascumpec Bay Watershed Association Inc. has built picnic tables and garbage cans to place around our popular watershed areas to encourage the public to sit and enjoy the beauty of nature.



**Cascumpec Bay Watershed Assn. Inc.**  
**Contact John Lane 902-856-1200**  
**[cascumpecbayWS@hotmail.com](mailto:cascumpecbayWS@hotmail.com)**