

Goose Bay Reclamation Corporation Annual Meeting

September 5, 2015



Project Status Report

- **NYS Fish and Wildlife Project**
 - This project is currently on hold.
 - NYS Fish and Wildlife personnel are working with residents to resolve issues with land owners.
- **DEC Herbicide Project**
 - The initial phase of this project has been completed.
 - DEC Permits, for a herbicide application, were submitted early in 2014.
 - Goose Bay Flow Study was completed by Parkes Ecological LLC in the spring of 2014. Study shows there is no outflow from the bay. The bay is a wind driven system. This report can be found on our website.
 - A Pre-Eurasian Milfoil Treatment Aquatic Vegetation Survey, weed mapping, was completed in July of 2014 by SUNY College of Environmental Science and Forestry. This study was conducted to establish a baseline for the types and concentration of weeds in the proposed treatment area. This report can be found on our website.
 - In late May of 2015, the DEC approved permits for the application of the herbicide Renovate OTF. On June 6, 2015, approximately forty acres on the south east corner of Goose Bay was treated.
 - Water samples were collected weekly and sent out for testing until level of Triclopyr met limits established in the DEC Permit.
 - In late July a post application weed mapping study was conducted to determine the effectiveness of Renovate OTF on Eurasian Milfoil in the treatment area. This report will be posted to our website as soon as it becomes available.

Water Testing Results

- ▶ In accordance with DEC permit we are required to test three sample areas, Treatment Area, Boat Launch, and Mouth of Bay, until limits established in the permit are met. When limits are met all restrictions will be lifted as stated in NYS DEC Permit No. AV-R6-2015-022. As stated, in the permit, sampling will take place 24 hours, 72 hours, and weekly, after application of herbicide. Samples will be collected and shipped overnight to SePro for analysis.
- ▶ Listed below are results for testing completed.

All samples results are listed in Parts Per Billion (ppb)

<u>Sample Date</u>	<u>Treatment Area</u>	<u>Boat Launch</u>	<u>Mouth of Bay</u>
06/07/15	26	1.5	<1.0
06/09/15	7.4	4.0	4.0
06/13/15	11.1	4.3	2.4
06/20/15	1.7	<1.0	1.0
06/27/15	1.7	<1.0	1.0
07/07/15	<1.0	<1.0	<1.0

Herbicide Application June 6th







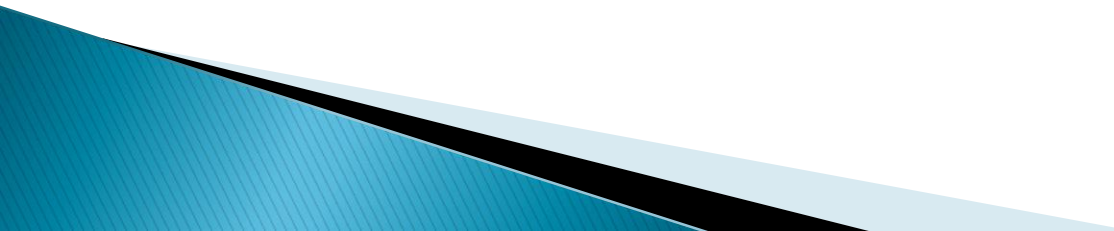




Goose Bay Herbicide Treatment Cost for June 6, 2015 Application

<u>Description</u>	<u>Date</u>	<u>Cost</u>
Flow Test		\$ 4746.00
Weed Mapping	2014/2015	\$ 9,000.00
Permits		\$ 300.00
Renovate OTF		\$23,056.80
Application Cost	6/6/15	\$ 7,500.00
Water Testing		\$ 2,283.00
	Total =	\$46,885.80
	Grant =	\$25,000.00

GBRC Boat Launch Monitoring Program

- ▶ The GBRC established a boat launch monitoring program in 2014. The purpose of this program is to educate boat owners about cleaning boats, trailers, live wells, and bilges before launching and/or taking boats out of any water way. The Town of Alexandria Bay gave us permission to initiate this program at the Goose Bay boat ramp.
 - ▶ Bob and LuAnn Schrader volunteered to head up this important program. Three inspection dates were scheduled this summer and the program is a success.
 - ▶ Please visit our website for additional information on this important program. Why not volunteer to become a boat launch monitor.
- 





Grants

- ▶ The GBRC would like to thank Senator Ritchie for her support over the past years in securing grants to help address Eurasian milfoil in Goose Bay.
- ▶ In 2013 we received a \$25,000 grant for use in combating invasive weeds. The Jefferson County Soil & Water Conservatory was appointed administrator's for this grant. Since we were unable to obtain DEC permits the money was carried over into 2014 and 2015. This grant allowed us to complete the recent herbicide treatment in Goose Bay.
- ▶ As of today, the \$75,000 grant from the Conservation Fund (\$ collected from fishing and hunting license sales), has been readied in the NYS Grants Gateway and has a draft contract transferred to Jefferson County SWCD. The contract number is C00036G. Chris Watkins will need to enter the scope of work and budget for that funding in the grants gateway (entry in the system is based on the attached forms – same info and format).

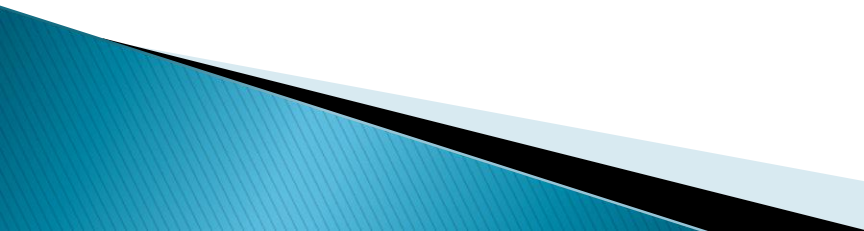
The same is true of the \$25,000 Local Assistance grant which draft contract was transferred to Jefferson County SWCD in July (contract # T00052G).

So, you have \$100,000 ready that can definitely realistically be expended in 2016.

Dylan Walrath

- ▶ The GBRC working with the Town of Alexandria in applying for a Great Lakes Restoration Initiative grant. The grant application must be submitted by September 28, 2015.

Grants Reimbursements

- ▶ All bills must be initially paid for by the GBRC
 - ▶ All paid invoices along with cancelled checks must then be submitted to the Jefferson County Water & Soil Conservatory for reimbursement.
 - ▶ Jefferson County Soil & Water Conservatory then cuts a check to the GBRC for submitted paid invoices.
 - ▶ The Jefferson County Soil & Water Conservatory then submits a bill with their cancelled check to the DEC for reimbursement.
 - ▶ This process takes four to six weeks before the GBRC receives a check from the Jefferson County Soil & Water Conservatory.
 - ▶ The GBRC has limited funds available to complete a large project given the reimbursement process. We need to raise additional money through donations and fund raisers to address issues in Goose Bay.
- 

We need to raise more money to get from here to there



Here (Fall of 2013)



There (Fall of 2005)

QUESTIONS