

11503

TAFIP UPDATE

January 13, 2018

By Ike Laba

The Temagami & Area Fish Involvement Program (TAFIP) are very fortunate in having a total of 40 volunteers who work in groups. These smaller working groups are involved in various segment of the hatchery program such as:

- Egg collection
- Rearing pond Operations
- Financial Services
- Hatchery Operations
- Fingerling Quality control
- Applications & Reports
- Fry removal and dispersal
- Hatchery maintenance & repair

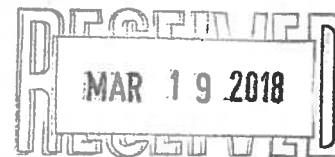
SPECIAL THANKS:

Thanks to groups and individuals who supported the hatchery program financially as well as by donation of various equipment. Due to the substantial dollars donated we were able to upgrade much of the hatchery equipment such as:

- replace an old trailer to haul a large pump unit
- purchase new 6" hoses to replace old leaking units
- purchase 3" hose for donated transfer pumps
- purchase a mini pump for start up of hatchery water system
- purchase high intensity flashlights for spawning Walleye observations

Donation of Equipment:

- a large generator donated for emergency hatchery operations (anonymous)
- water pumps donated
- equipment donated for use during egg collection (Longshot Diamond Drilling- Russ Manderstrum)



- File Incoming Other
- Mayor
- Council BA
- CAO
- Building
- Finance S C
- Ec Dev S C
- Parks & Rec S C
- Planning S C
- Public Wks S C
- PPP
- Social Services
-
-

Issues 2017

- Weather was a major issue for the hatchery program in 2017 due to the large variations in water and air temperature. Erratic weather affects egg collection, egg hatch into fry and fingerling growth.
- Algae was more abundant this year due to the very cool summer. These issues are being addressed and will be controlled with Barley straw and chemicals.
- Natural invasive species such as: tadpoles, and mud minnows were competing for the same food as Walleye fry. Some of these issues have already been addressed.
- Predators such as mink, otter, heron, turtles etc. are being controlled where ever possible
- Oxygen is an issue and will be monitored and maintained through aeration and testing.
- Our quota of egg collection from Lake Temagami has been an issue this year. We are working on correcting this issue for the 2018 season.

Future New Ponds

We lost the use of the Roosevelt rearing ponds last year for several reasons; residual Walleye (eat their own) unable to drain the pond, invasive water weed and poor access to the pond.

We are seriously looking at a new rearing pond area off Hwy #11 which can be converted into 2 rearing ponds to replace the original Roosevelt pond. This development is costly and will take approximately one to two years to complete depending on funding.

Existing Rearing Pond update:

The Red Squirrel and Sherman rearing ponds will be upgraded in 2018 to ensure complete Walleye fingerling extraction plus the upgrading will ensure better survival during dispersal. The clay for lining the ponds was delivered to both pond sites in November of 2017. In 2018, Walleye fingerlings will be extracted at the end of August then, both ponds will be totally drained, contoured and clay lined to prevent leakage. These ponds will be ready for use in the spring of 2019.

Herridge/Angus Lakes

Preliminary work has been done in conjunction with the residents from Angus and Herridge lakes, the Ministry of Natural Resources and Forestry and the TAFIP program to enhance the future of the Walleye program on these lakes.

Herridge Lake key issues: The main spawning area on Herridge Lake is at Herridge Creek. Herridge creek as been blocked by a beaver dam for years preventing Walleye from entering the creek to spawn. Also, there are possible shoal spawning areas on Herridge lake that may require flushing.

Angus Lake key issues: From inspection of Angus Lake it is certain that all Walleye spawn on shoals. The shoals inspected require flushing of the existing silt that has accumulated throughout the years.

Both lakes will be assessed in early spring by MNRF, TAFIP and Cottage representatives to confirm possible Walleye spawning sites. Depending on the spring inspections and MNRF approval we hope to do rehabilitation work on both Herridge and Angus Lakes after the spawn in 2018.

Information or New Members:

For more information on the TAFIP program or if you would like to join then please contact:

- | | |
|--|----------------|
| -Ike Laba: President | @ 705 569 3252 |
| -Gerry Stroud: Vice President | @ 705 569 2960 |
| -Rick Gunnell: Treasurer | @ 705 569 4188 |
| -Wendell Gustavson: | @ 705 569 2439 |
| -Penny St. Jermaine: Lake Temagami Contact | @ 705 237 8293 |
| -Dave Zimmerman: Cassells & Area Lakes | @ 705 569 3207 |



OFFICIAL DONATION RECEIPT FOR INCOME TAX PURPOSES

TEMAGAMI AREA FISH INVOLVEMENT PROGRAM
PO BOX 88, TEMAGAMI, ON P0H 2H0
Charitable registration No. 89092 7346 RR0001

Receipt No. 1748

Description of Donation: Cash donation received for 2017

Year Received: 2017

Donor's name (first, middle, last) MUNICIPALITY OF TEMAGAMI

Address PO BOX 220, TEMAGAMI ON P0H 2H0

Amount of donation: \$200

Date receipt issued: March 12, 2018

Eligible amount: \$200
ON

Location receipt issued: Temagami,

Authorized signature [Handwritten Signature]

Canada Revenue Agency
canada.ca/charities-giving



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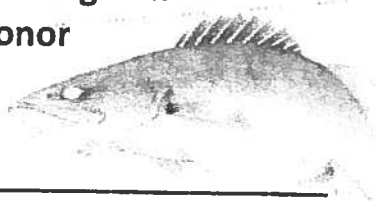
Authorized signature [Handwritten Signature]

Canada Revenue Agency
canada.ca/charities-giving

T.A.F.I.P. NEEDS YOUR CONTINUED SUPPORT

to help ensure the future health of the Walleye Fishery in Temagami.

We appreciate your Financial Support as an Active Donor
or as an Active T.A.F.I.P. Volunteer Member.



Name: _____ Address: _____

Telephone: _____ Donation: _____ Date: _____

Minimum of \$25.00 for a charitable tax receipt

