## Tomahawk Lake 2018 AIS / EWM Control Grant 1st Quarterly Report, April 1 through June 30, 2018 Grant number AEPP - 21518

The following report outlines the grant activities which took place in the 1<sup>st</sup> grant trimester of 2018:

## **Hydraulic Conveyor System (HCS)**

- 1. In late April, the AIS Coordinator began recruiting for the summer diving staff for the Hydraulic Conveyor System. One new diver and one returning diver was hired and their contracts settled. The 2018 harvesting season was set to begin harvesting operations on June 4<sup>th</sup>, and continue through the end of September. The AIS Coordinator, working with the TLA bookkeeper installed the new AIS payroll program for use throughout the 2018 harvesting season.
- 2. On Thursday, May 31<sup>st</sup>, the Tomahawk Lake Hydraulic Conveyor System (HCS) was brought out of winter storage and was birthed at the Greedy residence on the West End of Tomahawk Lake. From that date until harvesting startup (June 4th) the Hydraulic Conveyor received startup maintenance which included but was not limited to:
  - a. routine maintenance of craft including painting of three-tier separator.
  - b. Routine maintenance on pump motors (air, water, and main)
  - c. purchase and put into service a number of worn parts most notably the positive air supply full face diving mask and regulator.

On June 4th, the HCS diving staff began work with a three-day period of diver training. Divers were trained on the daily operation of the HCS as well as introduced to the administrative requirements of the grant i.e. bi-catch data collection, daily log completion, and harvested plant material disposal

requirements. Following the 3-day training. The HCS was put into full harvesting operations. The HCS operates Monday through Friday, from 8:30 to 4:30 (8 hours).

These were the activities in the first trimester of the AIS 2018 AIS / EWM Control Grant (ACEI - 21518).

Edward Greedy
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The Tomahawk Lake Association, Inc.