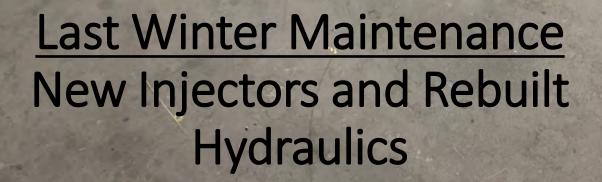


# Neeskay 2022 Sampling Season



#### Winter Maintenance Rebuilt Boiler Ignition System

Aller GH



## Fresh N Clean

9925

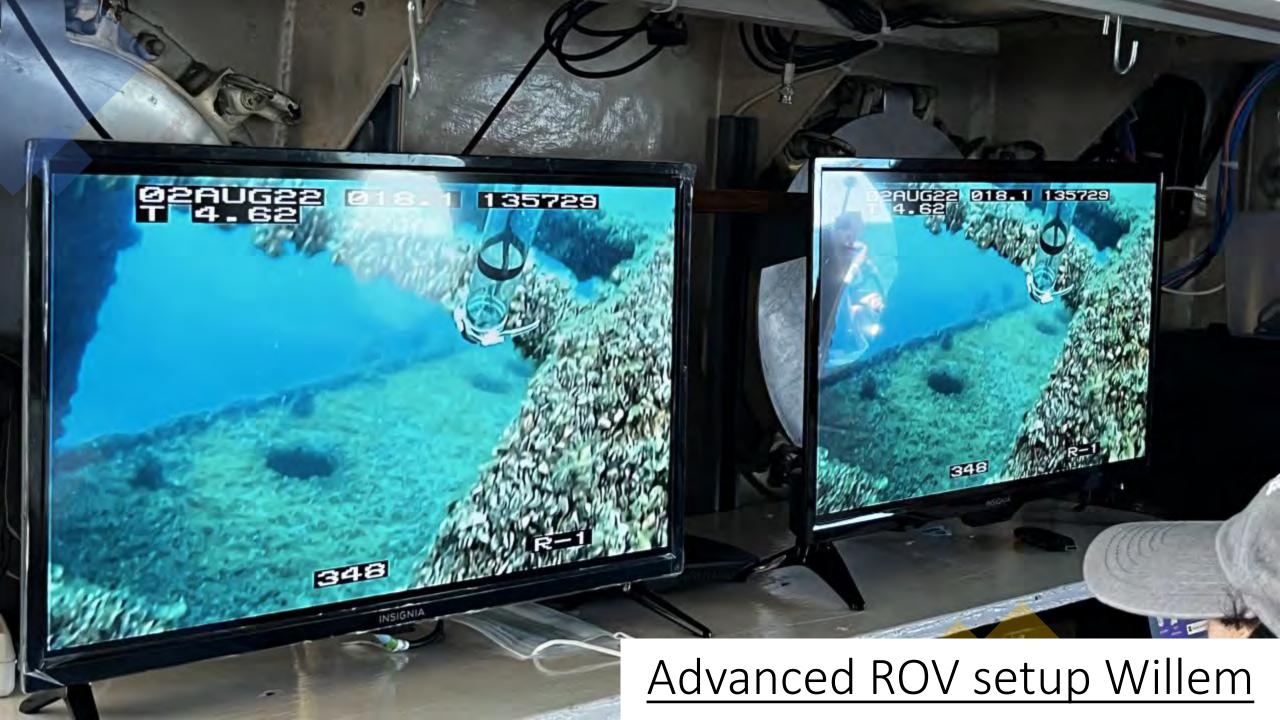
## Advanced ROV

15656

Cococo









Standard ROV Setup (DIY) Friendly

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55.4 ft Depth-55.4 ft Depth-55.4 ft

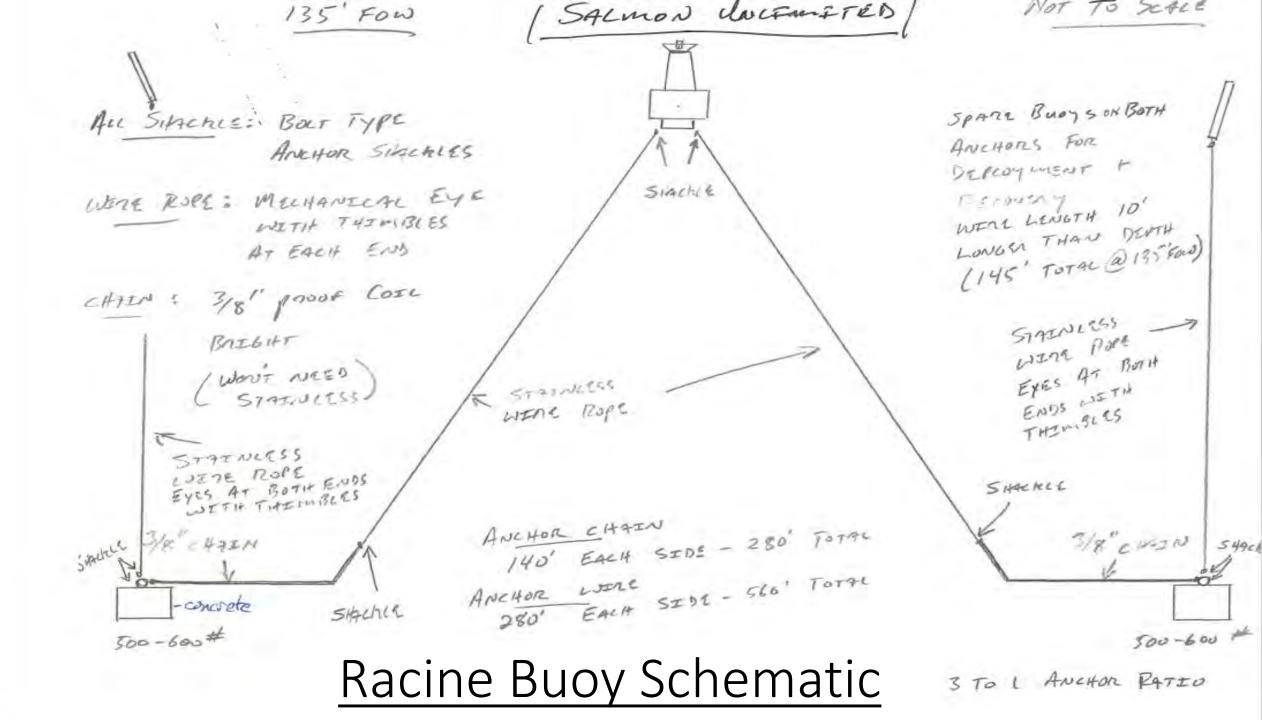
1

The TOPE Cloudy

#### Standard ROV Setup (DIY) Friendly











#### 500lbs anchor make great grill stands

OC CONTRACTOR

### Green Bay and Atwater Buoys

K KU 2

### Honoring a Mentor and Great Captain

# **VESSEL CAPABILITIES**

A frame gallows

Able to deploy heavy equipment, such as monitoring buoys and underwater robots

Removable pod lab Interchangeable for different research groups

Dive locker Equipment for scuba diving

UWM

Radar, weather monitoring, and communications Collects data and allows ship-to-shore communication

> Pilothouse Orchestrating ship's operations

Captain's quarters

**Data visualization** and classroom Space for up to 24 students and monitor array for displaying real-time data

Close to pilothouse

Environmental chamber Allows collection of live organisms

C.ALLON

**Dynamic Positioning Propulsion System** Holds position even against current

Side gallows and hydrographic winch Sends signals to and collects data from instruments deployed under water

Engine room Vegetable-based fuels and lubricants

Multiple winches

Sight lines allow

all winches to be

operated from the pilothouse

> **Crew's quarters** Accommodations for 18 scientists and crew extend vessel's range and allow it to stay at sea longer

Wet lab and dry lab 800-square-foot lab space allows scientists to conduct experiments on the water

Sensors Collect real-time data while in transi

Bow thruster Greater maneuverability