

Improved Salmon and Trout Egg Counter Weekly Progress Report

Report date: 4/24/2022

- **Last Week**

- Team Review
 - Met together at EPL to plan
- Sydney
 - Worked on final report
 - Went to lowes to get parts
 - Met with team on campus to plan
 - Tested sensors with disk grabbed from Sean
 - Ordered and received camera mount
- Sean
 - Went to campus for plan
 - Startup/Counting Integration
- Agustin
 - Met with team and soldered motor circuit
 - Tested motor
- Trueman
 - Created template of Test Plan

- **Next week**

- Team Plan
 - Mount Disc
 - Meet on thursday afternoon
 - Test the Sensor & Camera @ meetup thurs afternoon
 - Test motor switching circuit
- Sydney
 - Cut the plywood at the EPL
 - Find and print a pi cam case
 - Work on the final report
- Sean
 - Actually hook up buttons to pi
 - Add LED part to Pi for Lighting
 - Get Pi Ready for Meeting thurs
- Agustin
 - Go to jensortor and get new motor and step down and adapter
 - Test the switch motor circuit
- Trueman
 - Finish Test Plan
 - Work on final report

- **Blocked**

- Team Blocks
 -
- Sydney
 -
- Sean
 - Button implementation is harder than expected
- Agustin
 -
- Trueman
 - -