

708165 - MERHAB19:ESP

Week 30

1. Brent Roman
 - a. Continuing to support ESP off LaPush WA and prep for the swap next month

Week 29

1. Brent Roman
 - a. Helping NWFSC diagnose ESP syringe failures.
 - b. Monitoring long running deployment off La Push

Week 28

1. Brent Roman
 - a. ESPfriday deployed since May off La Push had a stuck hand.
 - i. Managed to recover and continue mission

Week 26

1. Brent Roman
 - a. Took part in conference call discussing project plans for upcoming 3 years

Week 16

1. Brent Roman
 - a. Helping Nick Admas refine NWFSC's ESP missions for this season.

Week 15

1. Brent Roman
 - a. Helping NWFSC with prepare for upcoming deployments of their 2 x 2G ESPs

Week 14

1. Brent Roman
 - a. Zoom meeting to discuss particulate residue on inside of Collection Syringe of their 2G ESPs

Week 13

1. Brent Roman
 - a. Trying to solve mystery of sludge and particulate found inside Collection Syringe at NWFSC

Week 8

1. Brent Roman
 - a. Updated NOAA NWFSC's two ESPs in anticipation of spring deployments
 - b. Researched, coded and tested improved heater temperature calibration procedure for 2G ESPs

Week 7

1. Brent Roman
 - a. Experimenting with snaking thermocouples through ESP 2G puck clamp tops to make thermal calibration more repeatable.
 - b. Updating decade old scripts to automate thermal calibration using new model thermometers.
 - c. Updated ESPfriday and ESPeddie with new ESP root filesystem and Linux kernel

Week 6

1. Brent Roman
 - a. Working with Steph's lab to help diagnose trouble during recent ESP deployment off Navy pier
 - i. Likely bitten by serial driver bug

Week 5

1. Brent Roman
 - a. Helped explain ESP 2G Fluid tracking to NOAA NorthWest Fisheries

Week 3

1. Brent Roman
 - a. Supporting NWFS effort to field a 2G ESP on a Navy Base