

Recovery Date: 11/10/25

Person performing checklist: Irene

Recovery:

1. Record time that Trigger Trap drop weight is released: 10:06 PDT
2. Record time that SES drop weight is released: 10:44 PDT
3. ROV to retrieve set of weights and/or plate on the way up. Second and third dives necessary for retrieving remaining weights/plate
4. Record times for SES appearance and recovery:
 - a. RF signal received: _____ PDT *argos received @ 11:45am*
 - b. Visible on surface: 11:33 PDT
 - c. SES on deck: 12:34 PDT
5. Record times for Trigger Trap appearance and recovery:
 - a. RF signal received: _____ PDT *argos email received @ 11:45am*
 - b. Visible on surface: 10:43 PDT
 - c. TT on deck: 12:45 PDT
6. Unplug Squirty pump on TT and replace with dummy plugs.
7. Deactivate VHF Beacon, Strobe, and Argos on SES.
8. Deactivate VHF Beacon, Strobe, and Argos on TT.
9. Rinse off SES and TT.

Boat log

1. Leave dock: 6:10 PST
 2. Arrive MARS: ~9:05 PST
 3. ROV launch: 9:10 PST in water 9:14
 4. ROV on bottom: 9:55 PST
 5. ROV begins ascent: 11:03 PST w/ TT weights & plate
 6. ROV on deck: 12:18 PST
 7. Arrive back: 17:12 PST
- TT 9:56 sighting
SES 10:10 sighting
current meter retrieved 10:14
SES unplugged 10:21

- remove pH sensors
- coil MARS cable

Toolbox checklist

Magnet for beacons

MINK shorting plug (deployment) or dummy plug (retrieval)

Squirty dummy plugs (retrieval)

Handheld radio receiver

Channel lock pliers for MINK connectors

Molykote 44 for Subconn connectors

Socket wrench for hose clamps

Electrical tape

Knife

Antiskid mat

TT controller comms cable

second launch ~12:59

found weight plate sometime before 13:55

start ascent carrying SES weights + plate 14:02

(ROV was extra light, could

carry all of it)

ROV on deck 2:50-ish