



Weekly Hydro Ship Activity Report

Welcome to NOAA's Weekly Hydrographic Ship Activity Report! We hope you enjoy this reader-friendly layout for our weekly report as we update you on the progress of our NOAA-ship and contractor-run surveys.

Highlights of this edition of Weekly Ship Report

- NOAA Ship *Rainier* is finishing up their survey for Revillagigedo Channel, AK.
- In Southern Chesapeake Bay, MD + VA, Leidos' RV *Oyster Bay II* continues to survey alternating between two separate projects.

NOAA Ships

FERDINAND R. HASSLER

Recap

- *Hassler* is moored in New Castle, NH and completed her survey season.

Looking Forward

- The *Hassler* is scheduled to enter drydock at the beginning of the award period of performance (POP) on 01NOV2020 - FEB2021.



THOMAS JEFFERSON

OPR-K306-TJ-20 Flower Garden Banks National Marine Sanctuary, LA

Recap

- *TJ* got underway from Pascagoula on 19OCT after a logistically difficult inport that would not have been possible without the support of *Gordon Gunter* and *Pisces*.
- A very special thank you to Margaret Coyle, Chief Steward on *GU* who went shopping for us at the 11th hour.
- Flower Garden Banks was fully completed on 22OCT and the ship commenced transit back to Virginia.



Looking Forward

- *TJ* will return to MOC-A on 31 OCT to prep for drydock beginning 9NOV.

FAIRWEATHER

OPR-N305-FA-20 Strait of Juan de Fuca, WA

Recap

- *Fairweather* got underway from alongside in Ketchikan, AK on 26OCT for Seattle, WA.

Looking Forward

- Along to way to Seattle, *S220* will begin surveying H13412 and H13414 together.



RAINIER

OPR-O392-RA-20 Approaches to Revillagigedo Channel, AK

Recap

- *Rainier* finished survey of H13406 and returned to H13407 to resume work before transiting home to Newport, OR.

Looking Forward

- *Rainier* will transit to Newport, OR. Arrival is set for 29OCT.



Contracted Vessels



OPR-K375-KR-20 Houston Ship Channel, TX

Recap

- *SV Blake*, *Broughton* and *Sigsbee* acquired MBES in H13387.
- *SV Blake* completed deep water work in H13387 and moved to standby supporting small boat operations.
- *SV Broughton* and *Sigsbee* had repairs.

Looking Forward

- *SV Broughton* and *Sigsbee* to continue MBES acquisition in H13387.
- *SV Broughton* to acquire mobile lidar fill data inside Houston Ship Channel (HSC) scan area
- *SV Blake* is on standby in support of small boat operations.
- Move staging area from eastern HSC at Battleship Texas to Western HSC at City Docks Turning Basin.
- Trailer *RV Sea Scanner* from Mississippi to the Texas project area



Recap

- All vessels collected data in the first half of the week, with *RV Able 2* working in H13384 and H13385, *RV Osprey* working in H13384, and *RV Ready 2* working in H13385.
- *Ready* and *Able* were demobilized mid-week after completing calibration checks.
- *RV Osprey* completed grab samples in H13384 and went on on-site standby.

Looking Forward

- Data processing and review will continue in all sheets, but with the focus primarily on final fills and investigations in H13384.
- Current plan is to stand *RV Osprey* back up to complete final fills and investigations near the next spring tide window in mid-November.



OPR-E350-KR-19 Southern Chesapeake Bay, VA

Recap

- *RV Oyster Bay II* continued survey operations on OPR-E350-KR-19, alternating with continued operations on a separate project: OPR-E350-KR-20.
- Survey operations were disrupted by fog and fishing activities on several occasions.

Looking Forward

- *RV Oyster Bay II* will be returning to complete OPR-E350-KR-19 this week.

OPR-E350-KR-20 Southern Chesapeake Bay, MD - VA

Recap

- *RV Oyster Bay II* surveyed on this project as well as on OPR-E350-KR-19, Southern Chesapeake Bay, Virginia.

Looking Forward

- As of Sunday October 25, 2020 *RV Oyster Bay II* will continue survey operations on a separate project (OPR-E350-KR-19, Southern Chesapeake Bay, Virginia), and on OPR-E350-KR-20.



OPR-J359-KR-20 Apalachicola, FL

Recap

- *MV Pelagos* is stored and standing by for demobilization.
- *MV Koach Kline* is currently in dry storage in stand-by status.

Looking Forward

- *MV Pelagos* will stand-by for final approval from data processing lead before demobilizing.

Link to 2020 Story Map

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(240) 533 0026 | Hydrographic Survey Projects StoryMap

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