



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

- *The NOAA Hydrographic Survey Vessel 2021 season kicks off with Fairweather and Rainier getting underway for Hydrographic Systems Readiness Review (HSRR)!*
- *DEA continued operations in OPR-K375-KR-20 Houston Ship Channel, TX.*

NOAA Ships

FERDINAND R. HASSLER

Recap

- *Hassler prepared for Operational Readiness Training (ORT).*

Looking Forward

- *Hassler goes underway.*



THOMAS JEFFERSON

Recap

- *TJ is alongside in Norfolk, VA.*

Looking Forward

- *TJ prepares for Operational Readiness Training.*



FAIRWEATHER

Recap

- *Fairweather goes underway for Hydrographic Systems Readiness Review.*

Looking Forward

- *Fairweather* transits north towards Prince William Sound, Alaska.



RAINIER

Recap

- *Rainier* goes underway for Hydrographic Systems Readiness Review.

Looking Forward

- *Rainier* transits north towards Glacier Bay, Alaska.



Contracted Vessels



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

Recap

- Feature Disprovals in H13889 and H13390 with survey vessels *Broughton* and *Sea Scanner*.
- Ran outstanding disproval radii extending beyond the survey limits in H13388.
- Acquired mobile Lidar to position bearing features in H13389 and H13390.
- Delay time due to weather.
- Acquired all bottom samples.

Looking Forward

- Temporarily standing down *Sea Scanner* operations
- Mobile Lidar acquisition to position bearing features in H13390
- Inshore fill in H13389 and H13390
- Potential to stand down *Broughton* operations towards the end of the week while final fill and investigation plans are prepared.



OPR-E350-KR-20 Central Chesapeake Bay, VA – MD

Recap

- RV *Oyster Bay II* completed systems checks, and started survey on H13342 (sheet 4) and closed gaps on H13340 (Sheet 3).
- March 19, 2021, was a weather related non-survey day.

Looking Forward

- Subject to weather conditions, survey will continue in the week ahead.

[Link to 2020 Story Map](#)

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