

Regional Class Research Vessel

Project Update

Marc Willis
Oregon State University



October 2018
Woods Hole, MA

RCRV Project Update - 1

- Under contract with Gulf Island Shipyard, Houma, LA since July, 2017.
- Funding received and contract amended for second vessel.
- Currently completing Design Verification and Transfer (DVT) for Vessel 1.
 - *Closeout of DVT is a requirement for start of construction*
- Anticipate Start of Physical Construction of Vessel 1 within the next 8 weeks.

RCRV Project Update - 2

- Major Changes:
 - Added 6 feet additional length
 - Added deck height at 01 and 02 level
 - Alleviated severe volume constraints
 - Addressed weight and stability concerns

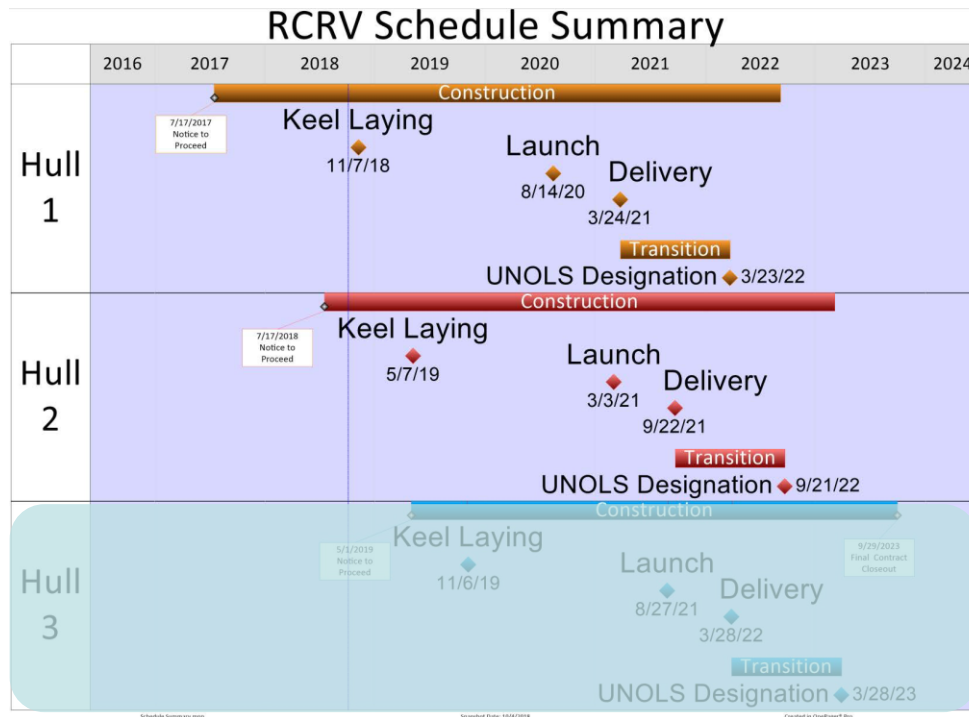
RCRV Project Events

- Second Operating Institution named by NSF
 - *University of Rhode Island*
- Keel Laying for Vessel 1 – R/V TAANI
 - *7 November 2018*
- Transition to Operations Coordinator hired
 - Daryl Swensen

RCRV Project Events - Upcoming

- Start of Construction Vessel 1
 - Ongoing Detailed Design
- DVT Vessel 2
- Start of Construction Vessel 2
- Keel Laying Vessel 2
- Decision on Vessel 3

RCRV Project Timeline



RCRV Project Partners



Oregon State
University



Glosten



J & A Enterprises, Inc.
Noise and Vibration Control Engineers



For Further Information:

RCRV Website: ceoas.oregonstate.edu/ships/rcrv

Marc Willis, Marine Science Technical Director:
willis@ceas.oregonstate.edu

