

# Electric Boat Expansion 2019



**GENERAL DYNAMICS**  
Electric Boat

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# Facility Master Plan

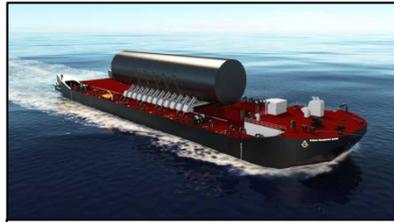
## Groton Shipyard – Near Term Projects

VA Class Final Assembly & Launch Facility Mods for VPM



2020 - 2024

6,000-Ton Module Transport Barge



1<sup>st</sup> Use: 2023 for VPM

Columbia Class Final Assembly & Launch Facility

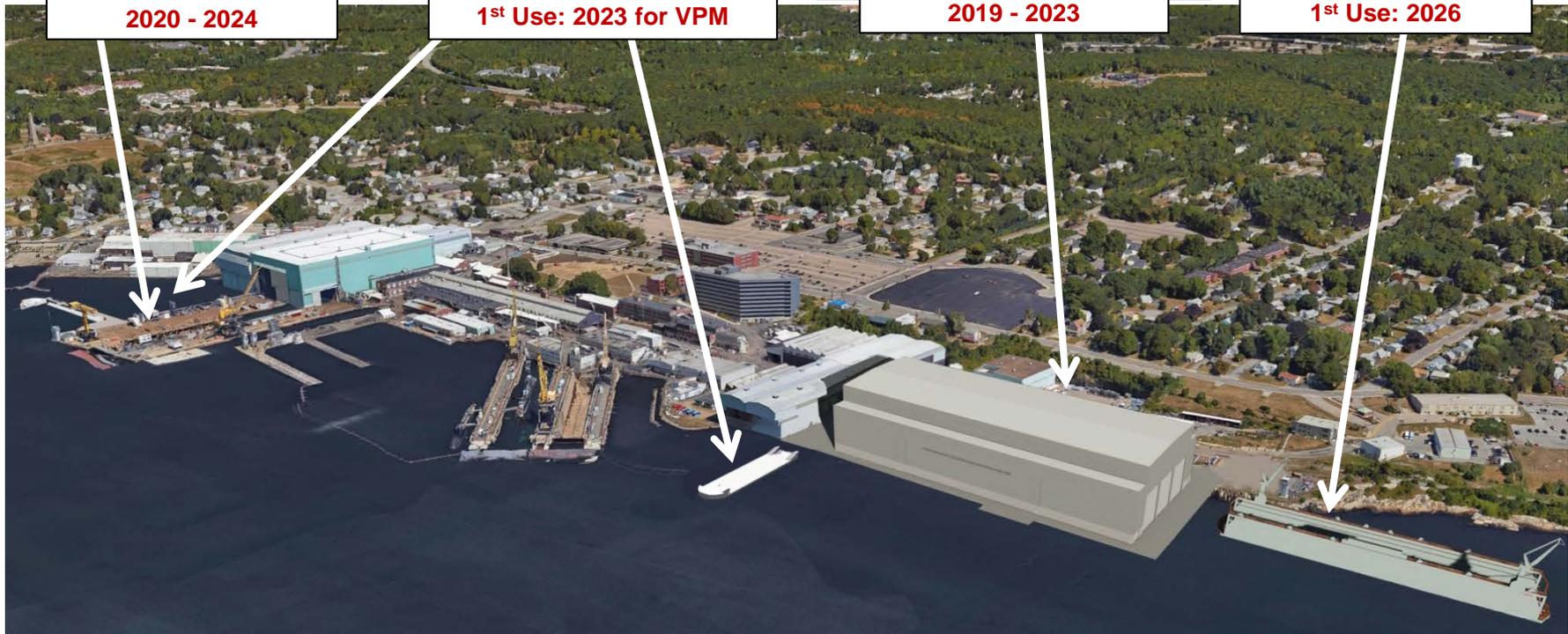


2019 - 2023

Floating Dry Dock for Columbia Launch



1<sup>st</sup> Use: 2026



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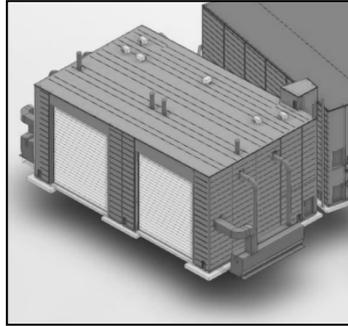
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Distribution A: Approved for Public Release. Distribution is Unlimited.

# Facility Master Plan

## Quonset Point – Near Term Projects

Two Additional Coating Cells



2019 - 2020

VPM Special Fixture Building



2018 - 2019

Columbia & VPM Module Facilities (9A/9B)



2018 - 2020

New Pier



2020 - 2022



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# VPM Tube Pairing and Installation



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# Virginia and Columbia

## *Post Paint Outfitting*



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# Expansion of Coatings Facility

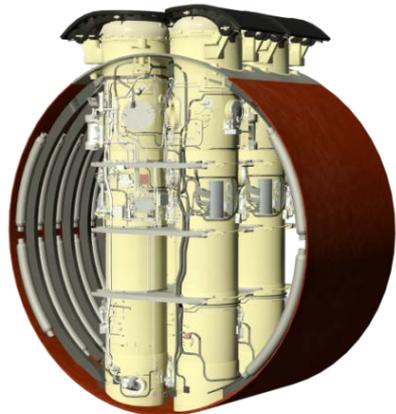


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# Columbia AFC Phase 2



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