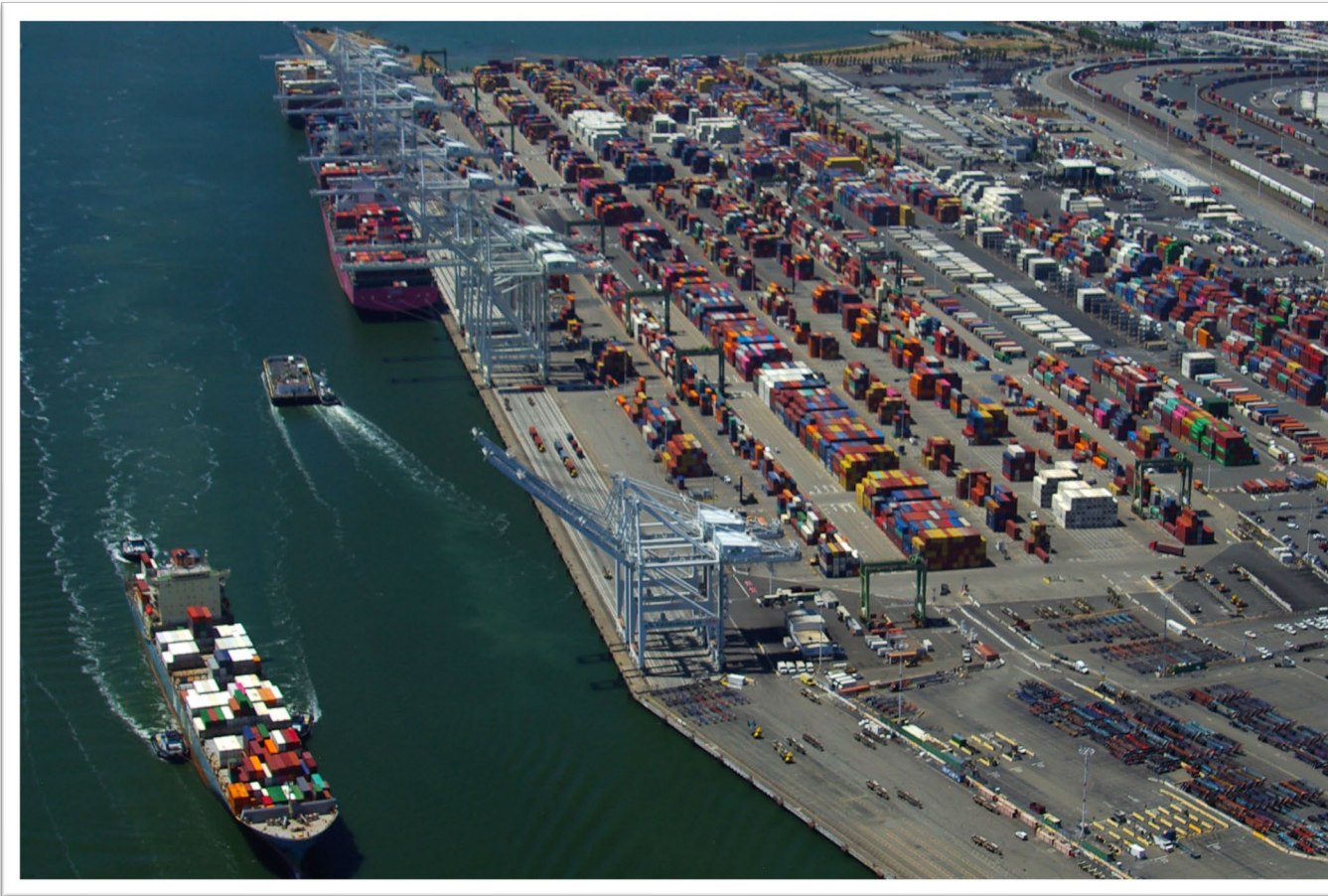


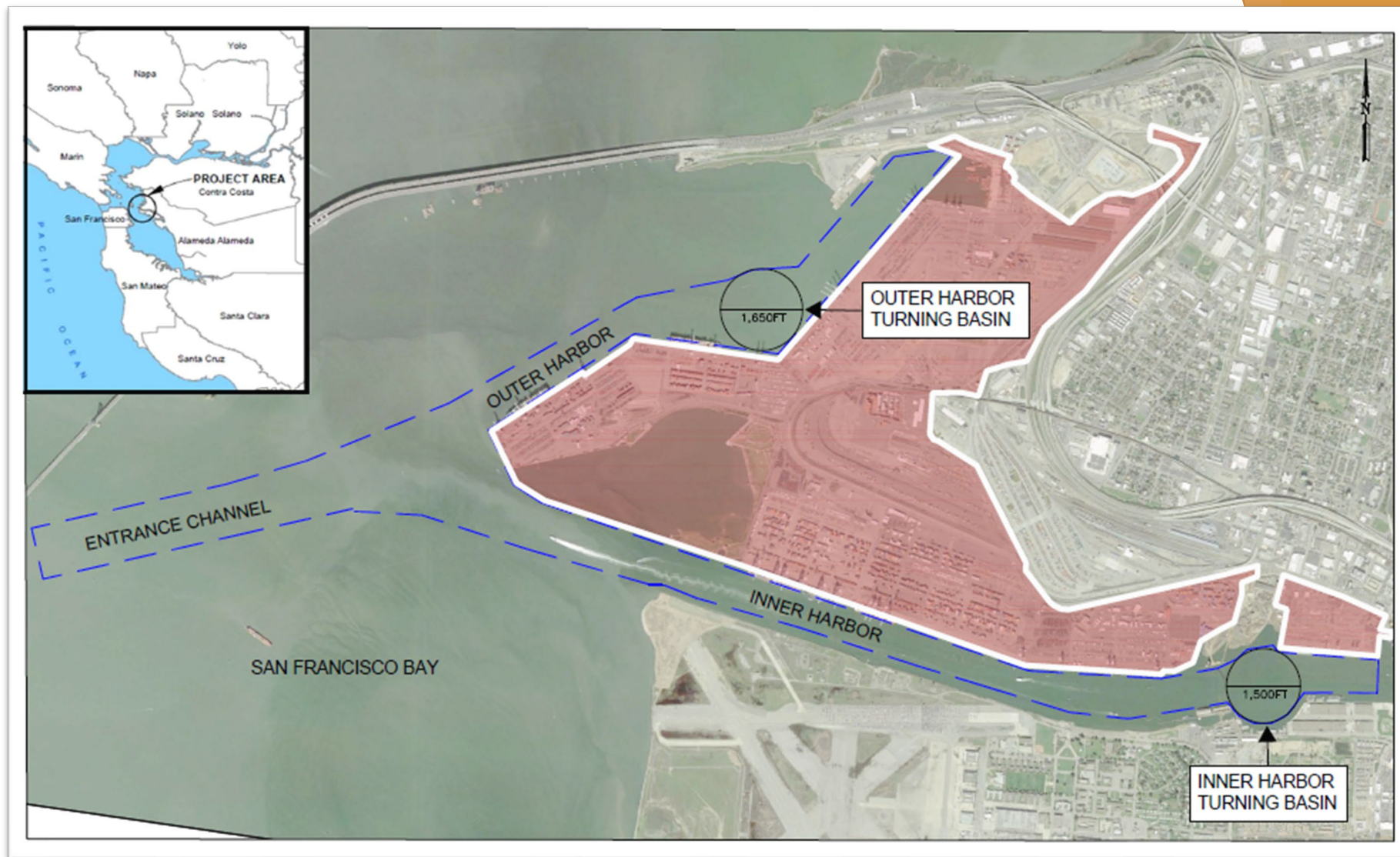
Oakland Harbor Turning Basins Widening Navigation Feasibility Study



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CMANC Update
May 20th, 2022

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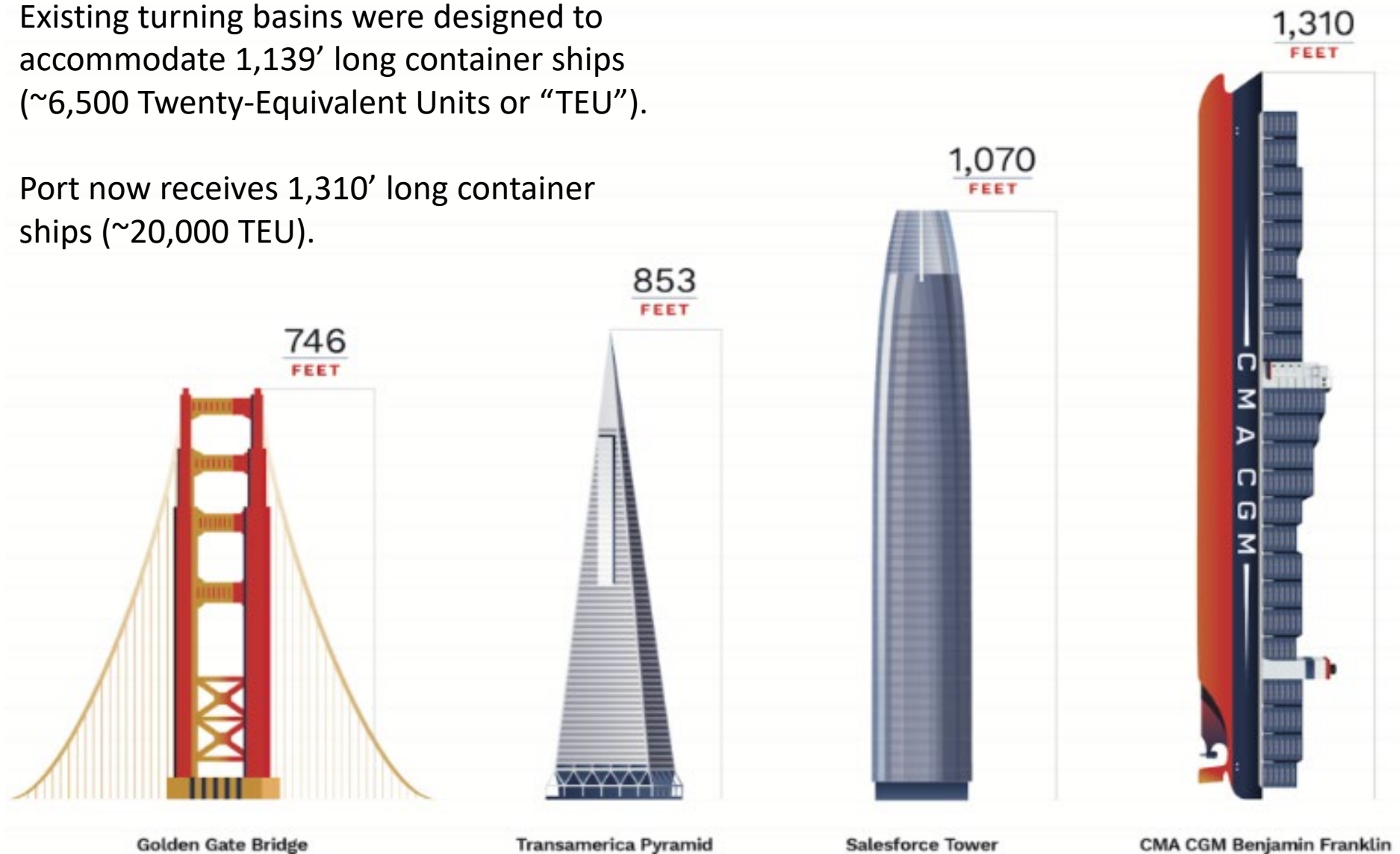


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Port of Oakland Overview

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- Existing turning basins were designed to accommodate 1,139' long container ships (~6,500 Twenty-Equivalent Units or "TEU").
- Port now receives 1,310' long container ships (~20,000 TEU).



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Ultra Large Container Vessels

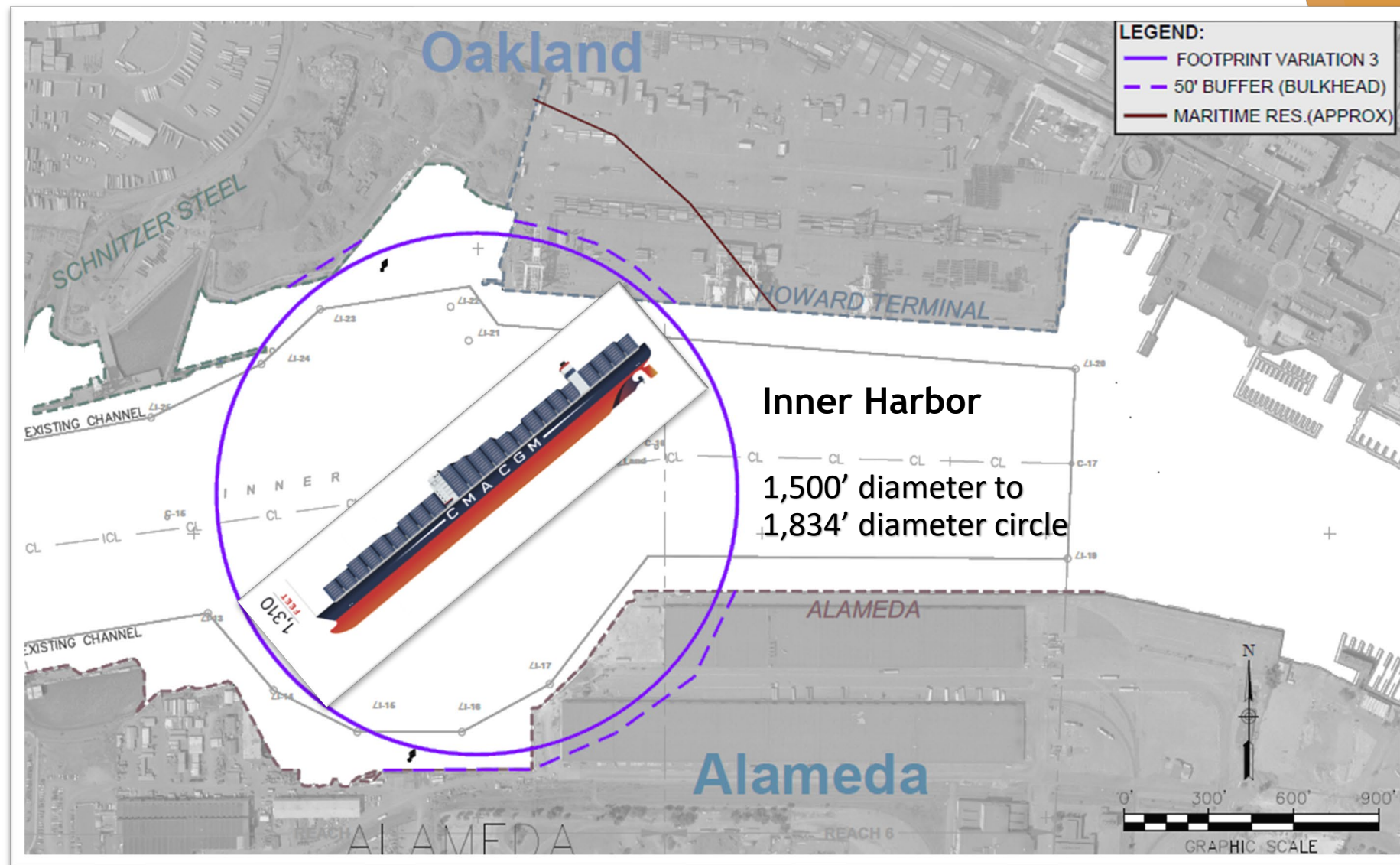
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Inner Harbor Turning Basin

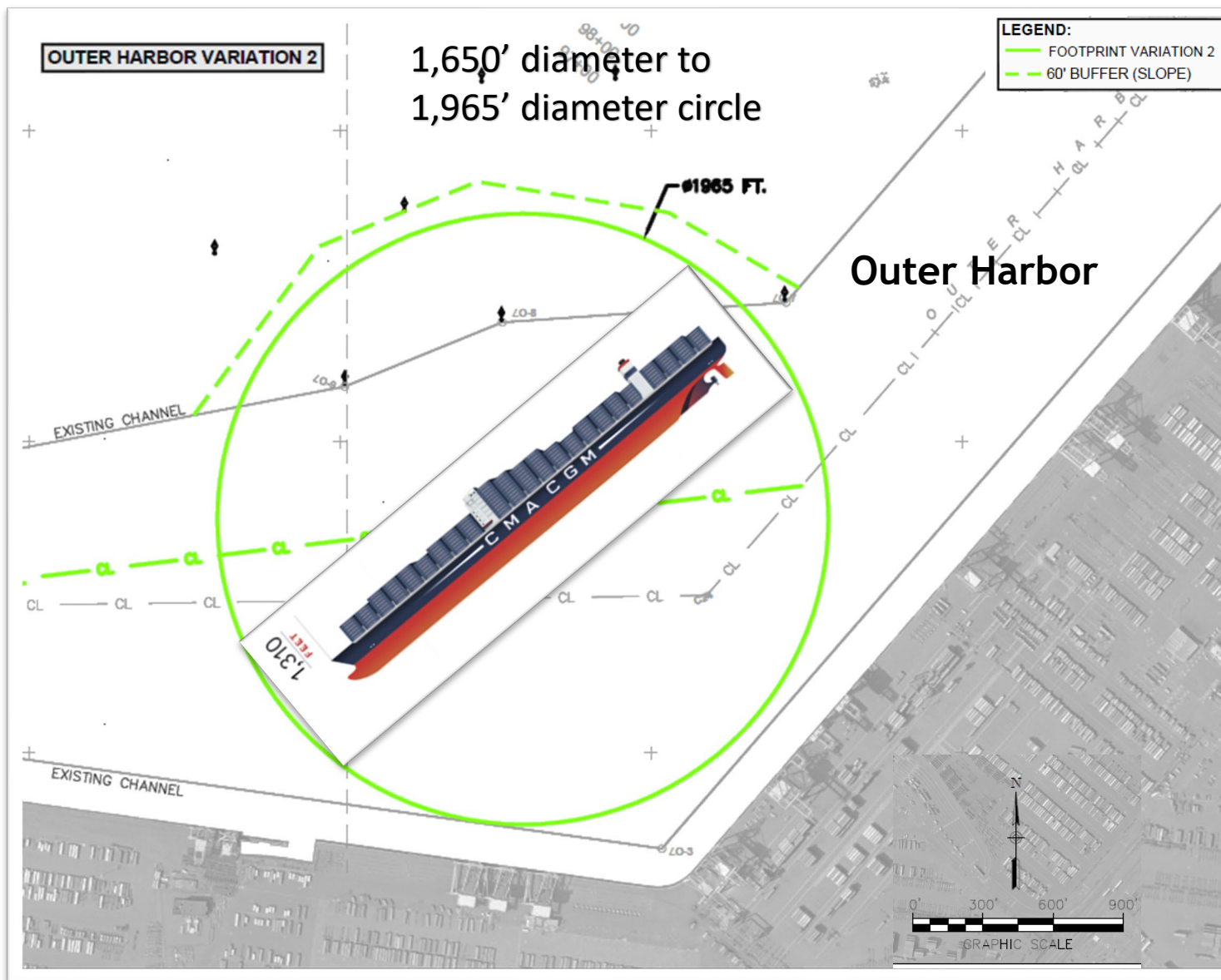




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Tentatively Selected Plan: Inner Harbor Turning Basin





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Tentatively Selected Plan: Outer Harbor Turning Basin



- Comprehensive Benefits Plan considers the total benefits of project alternatives, including equal consideration of economic, environmental, and social categories
- Dredged sediment from this project could restore an estimated 124 acres of wetlands



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Tentatively Selected Plan:
Beneficial Use

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- Construction would take place near historically disadvantaged West Oakland community with high air pollution exposure.
- The use of electrical dredging equipment is a great opportunity to incorporate environmental justice into project by reducing construction-related emissions.



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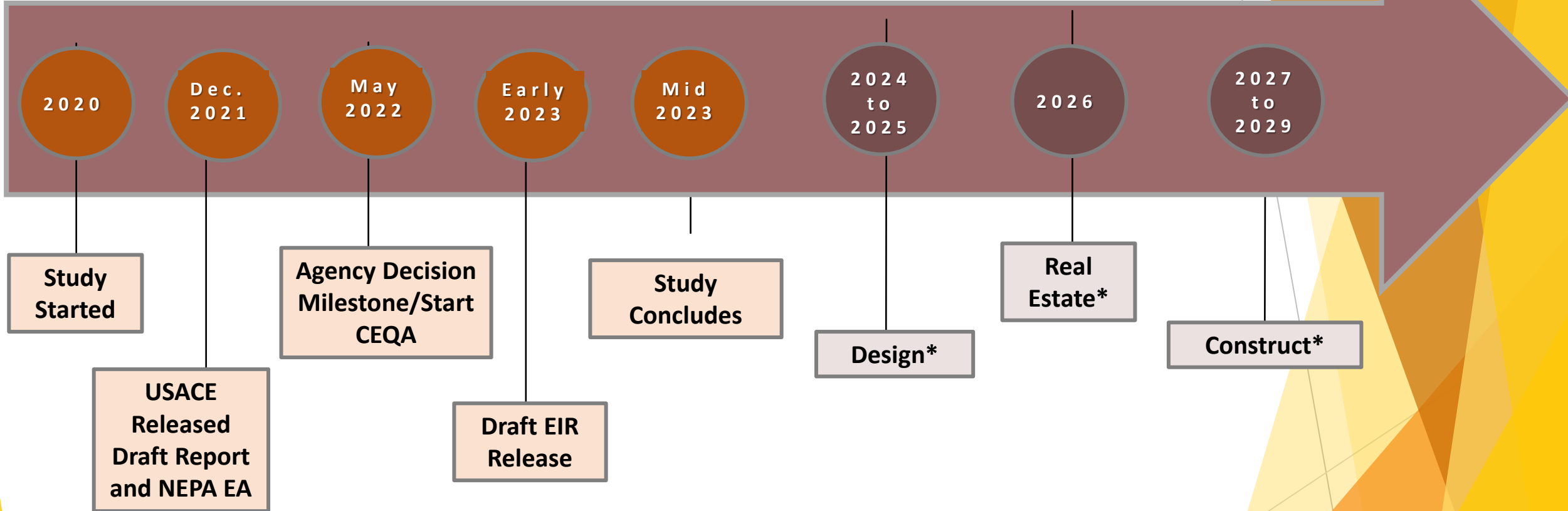
Tentatively Selected Plan: Electric Dredging Equipment

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ONGOING – Stakeholder Engagement

FEASIBILITY STUDY

CONSTRUCTION



*contingent on federal and local approvals and funding authorizations



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Project Schedule



Huge Thank You to the Project Delivery Team

United States Army Corps of Engineers

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Questions?



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