

# Oakland Harbor Turning Basins Widening Re-release of Draft Report Community Meeting

10 May 2023

San Francisco District



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Port of Oakland



Port of Oakland

# Agenda

- Report revisions
  - Response to comments from first draft report in Appendix A10
- Q&A
- How to submit comments



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# Public Engagement

## **Interagency Coordination Team (ICT) meetings**

January 2021  
May 2021  
August 2021  
June 2022

## **Resource Agency Working Group (RAWG) meetings**

October 2020  
May 2021  
August 2021  
September 2022

## **Community Stakeholder Engagement meetings**

23 August 2021  
12 January 2022  
15 February 2023  
10 May 2023

## **Oakland Acorn and Prescott neighborhood council(s) meeting participation**

31 March 2022  
07 April 2022

## **West Oakland Environmental Indicators Project meeting**

12 May 2022

## **Port of Oakland CEQA Meetings**

14 June 2022  
15 June 2022

## **Resource Agency Coordination**

December 2022-present *weekly*



Source: flockblog

# Comment by 12 June 2023

- USACE project website and draft report access:



- Port project website:



*Hard copies of report are available*

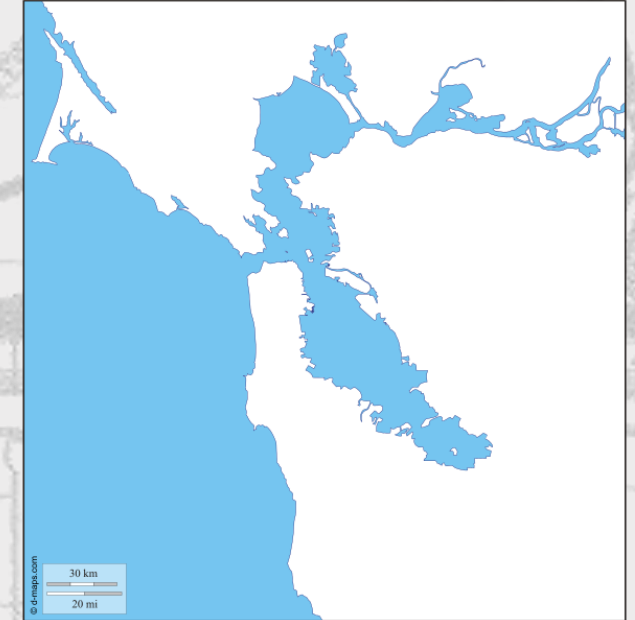
<https://www.spn.usace.army.mil/Missions/Projects-and-Programs/Current-Projects/Oakland-Harbor-Turning-Basins-Widening/>

<https://www.oaklandseaport.com/oakland-harbor-turning-basins-widening-navigation-study/>

Email comments to [OaklandHarborTurningBasinsStudy@usace.army.mil](mailto:OaklandHarborTurningBasinsStudy@usace.army.mil)  
or mail to: Mr. Eric Jolliffe, 450 Golden Gate Ave, 4th Floor, San Francisco, CA 94102

# Summary of Report Changes

- Added Economic and Navigation Conditions summary
- Added greenhouse gases analysis
- Added a Draft Health Risk Assessment in the Air Quality appendix
- Added cumulative impacts as a separate section
- Added new groundwater conditions at Howard Terminal
- Added discussion of USACE Comprehensive Benefits Waiver
- Added discussion about the Potential for Induced Growth
- Revised Impacts to Wildlife - includes noise assessment from in-water pile driving
- Revised Cultural Resources - finding of no historical significance for the Alameda warehouses
- Added in water wall along Schnitzer Steel site
- Updated Project Description to reflect shifted widening areas for both turning basins
- **Location of changes are listed on page 6 of the Executive Summary**



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## OAKLAND HARBOR DEEP DRAFT CHANNEL LIMITS

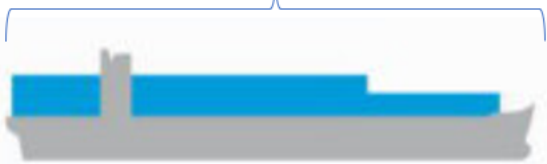

Proposed Project Location/Vicinity Map  
(No Scale)



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# Vessel size through the years

## Oakland Trends

Period	Length	Size (TEU)	Avg Containers Worked per Vessel	Annual Vessel Visits
2000 → 2011	1,100 Feet 	↑ 10,000	1,000	↑ 2,100
2011 → 2022	1,300 Feet → 	↑ 19,000	1,600	↓ 840



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# Turning Restrictions ( $> 1,100$ Feet)

- Time
- Safely navigate
- Weather dependent
- Additional pilot
- Pull out of channel
- Cascading delays



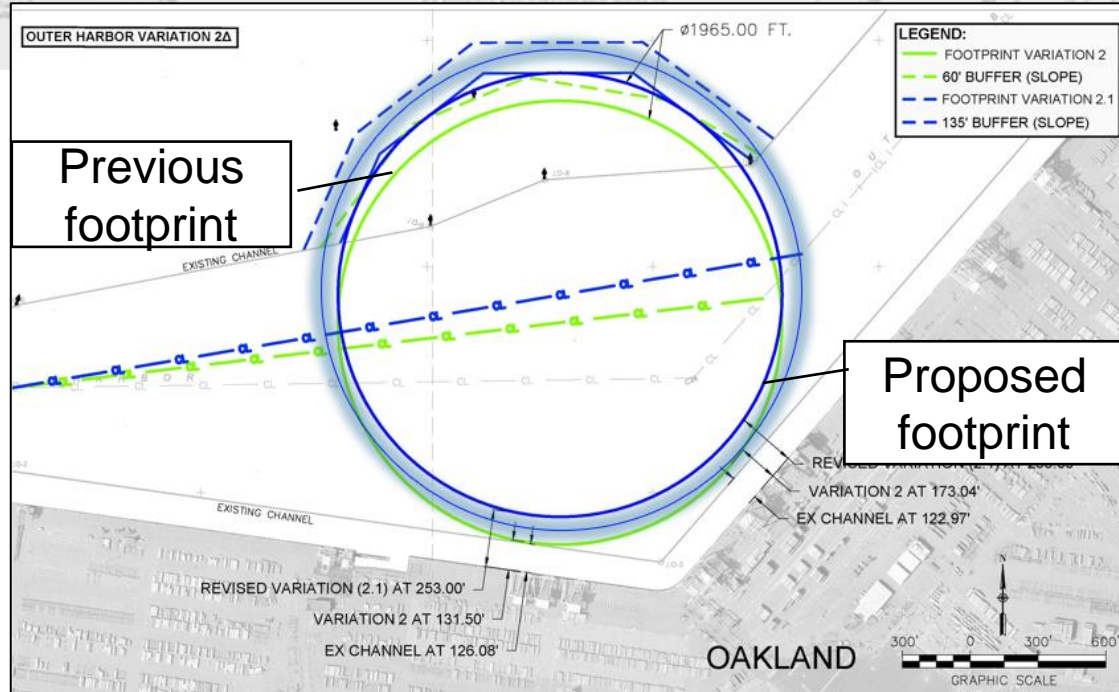
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Credit: Justin Sullivan/Getty



# Basin Footprint Shifts



## OUTER HARBOR TURNING BASIN SHIFT



## INNER HARBOR TURNING BASIN SHIFT



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# Draft Recommended Plan

- Widening of Inner and Outer Harbor Turning Basins
  - Port of Oakland will fund electric dredges
  - Beneficial reuse of clean + tested dredged sediment
    - ✓ 2.2 million cubic yards of sediment
    - ✓ Contribute to restoration of ~279 acres of wetlands (200+ football fields)
- 3 Construction Seasons: 2027 – 2029 *anticipated*



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<https://montezumawetlands.com/>



# Best Management Practices

- Electric dredgers
- Use of electric dredges would avoid construction related emissions in the West Oakland community, which is already disproportionately impacted by poor air quality
- Noise and dust minimization measures
- Beneficial reuse of dredged material
  - This contributes to wetland restoration and provides sea level rise resiliency benefits
  - Wetlands are known to sequester and store carbon long-term thereby reducing carbon emissions
- Construction transportation methods + identified transport routes

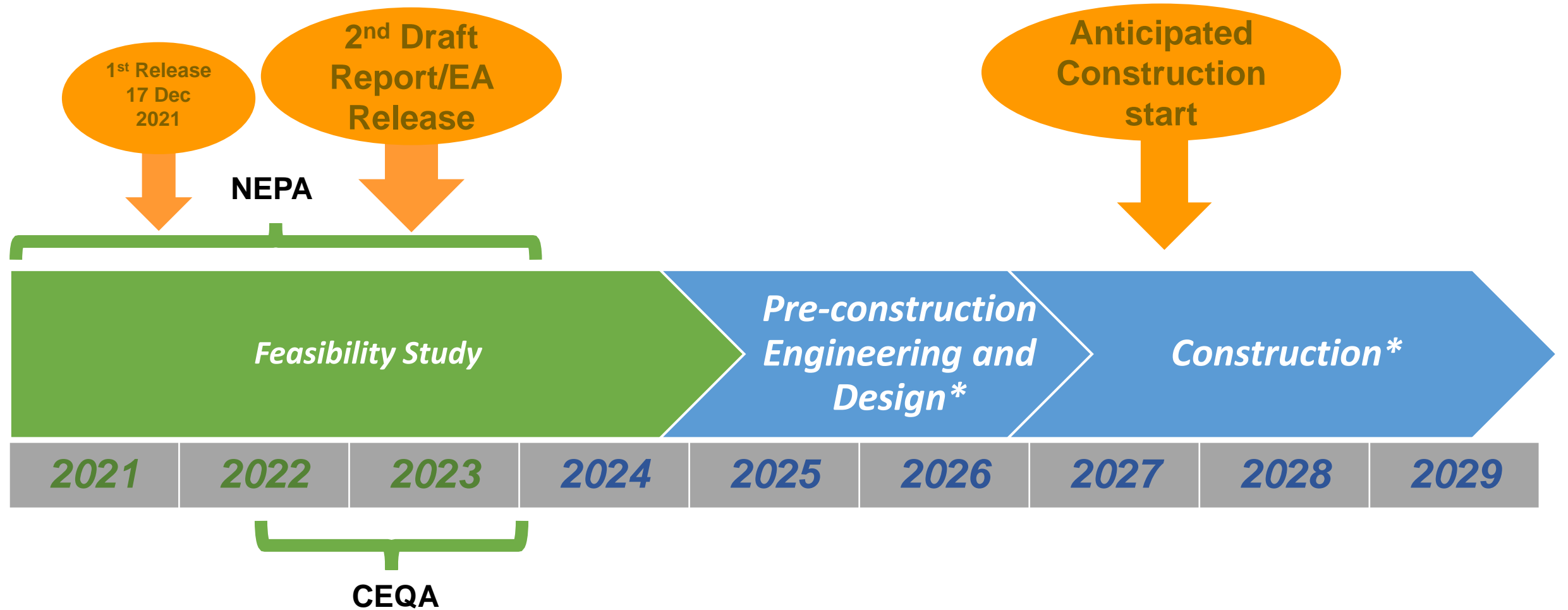


Source: BayNature



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***\* Congressional approval is anticipated in 2024***



# Hard copies

1. Main Library. 125 14th St., Oakland, CA 94612
2. Asian Branch. 388 9th St., Oakland, CA 94607
3. African Museum and Library, 659 14th St., Oakland, CA 94612
4. West Oakland Branch. 1801 Adeline St., Oakland, CA 94607
5. Golden Gate Branch, 5606 San Pablo Ave., Oakland, CA 94608
6. César E. Chávez Branch Library, 3301 E. 12th Street #271, Oakland, CA 94601\*
7. West End Branch, 788 Santa Clara Ave., Alameda, CA 94501
8. San Leandro Public Library, 300 Estudillo Avenue, San Leandro, CA 94577\*
9. Port Headquarters: 530 Water Street at Lobby Reception



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# Questions about presentation or study

*Laura will call your name, you will be given 2 minutes*



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# How to submit your comments on this document

Email: [OaklandHarborTurningBasinsStudy@usace.army.mil](mailto:OaklandHarborTurningBasinsStudy@usace.army.mil)

Mail: Mr. Eric Jolliffe, 450 Golden Gate Ave, 4th Floor, San Francisco,  
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