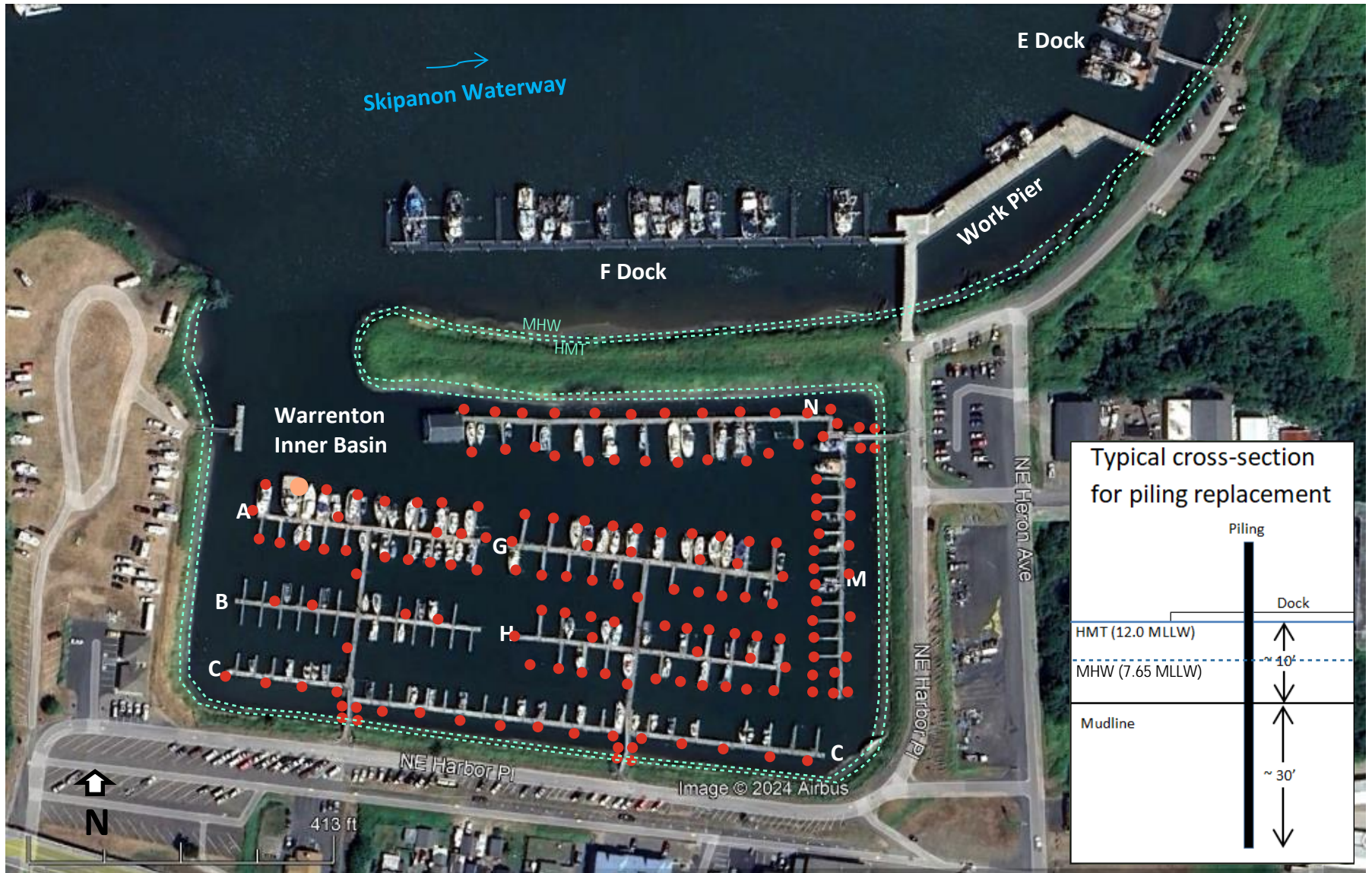


Addendum #1**October 6, 2025****Warrenton & Hammond Pile Replacement Projects****Pile Project Q&A**

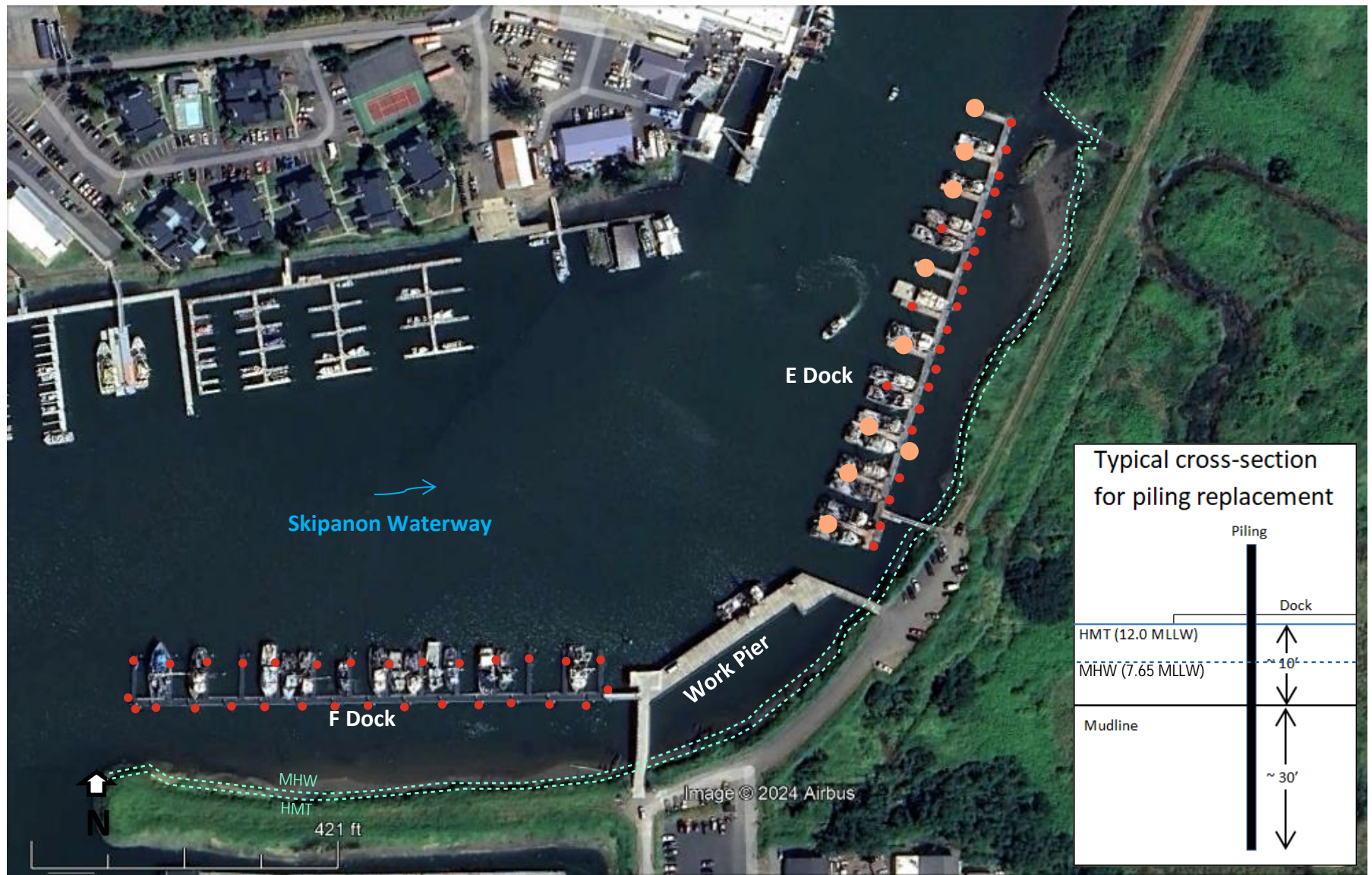
1. Correction to bid documents for the Hammond Marina Pile Replacement – 21 piles in the Hammond Marina instead of 20.
2. Are there any domestic steel requirements on this project?
 - No requirements for domestic steel
3. What is the minimum wall thickness required on 12" and 16" diameter piles?
 - .375"
4. Are the new piles to be uncoated/bare?
 - Yes, Uncoated/Bare
5. Are there any estimated pile lengths for the replacement piles?
 - 60'
6. Is there a minimum required embedment depth of the piles?
 - Around 30'
7. Can you provide a map showing the locations of the piles to be replaced at each marina? Attached.
8. Is there any bathymetry data available for the two marinas?
 - None for Warrenton, Hammond is attached.
9. Will the contractor be responsible for the furnish and installation of new bird deterrent caps on top of the piles?
 - Yes
10. Are there Bid Bond requirements?
 - No bid bond but a performance bid will be required with the contract
11. When does the City anticipate receipt of the in-water work permits?
 - October 19, 2025

End of Addendum No. 1



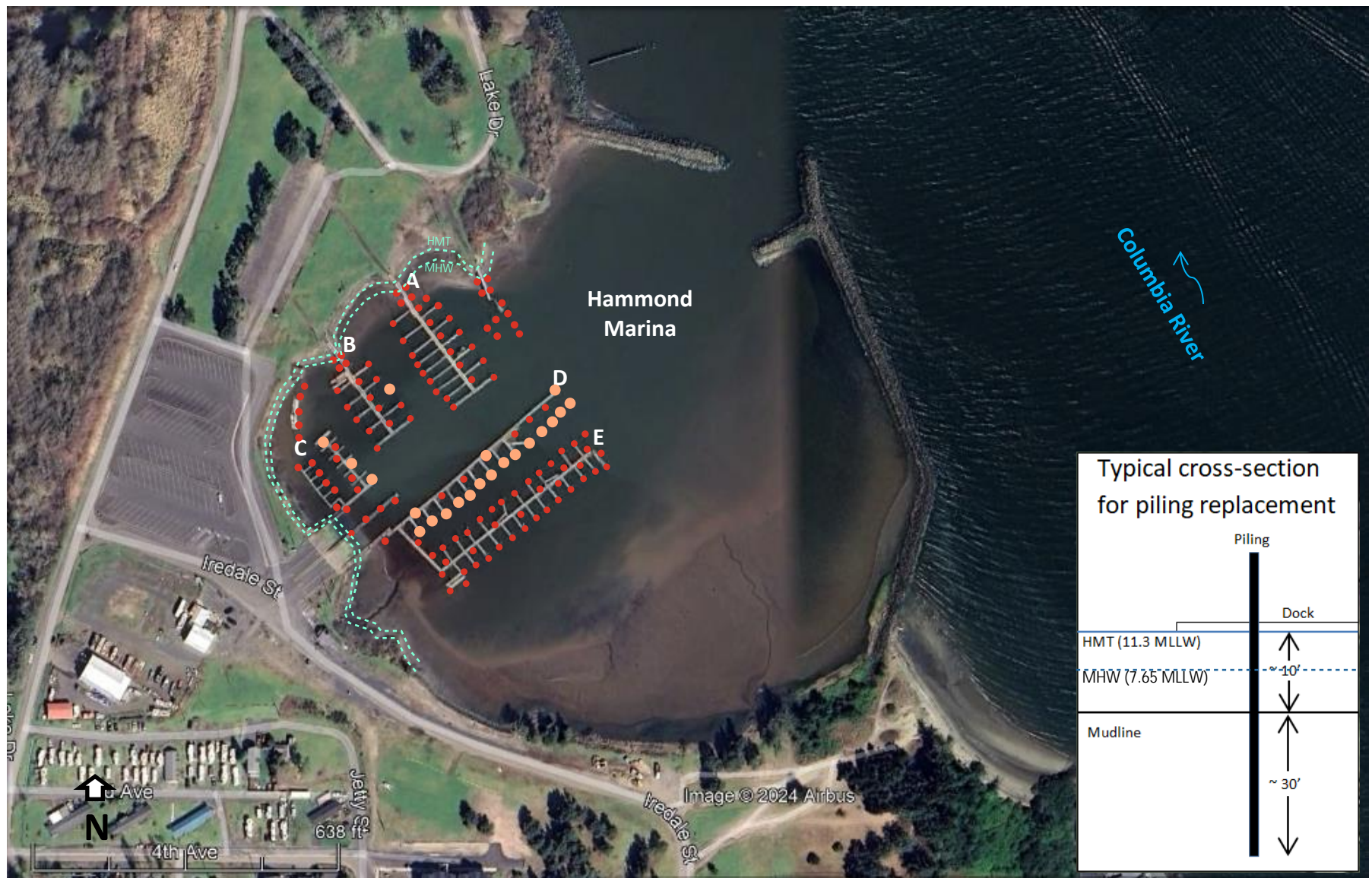
● Pilings proposed for replacement (158)

Figure 3A: Aerial Photograph (Warrenton Marina)
 Warrenton and Hammond Marinas Piling Replacement
 (Google Earth 2024)



● Pilings proposed for replacement (62)

Figure 3B: Aerial Photograph (Warrenton Marina)
 Warrenton and Hammond Marinas Piling Replacement
 (Google Earth 2024)



● Pilings proposed for replacement (165)

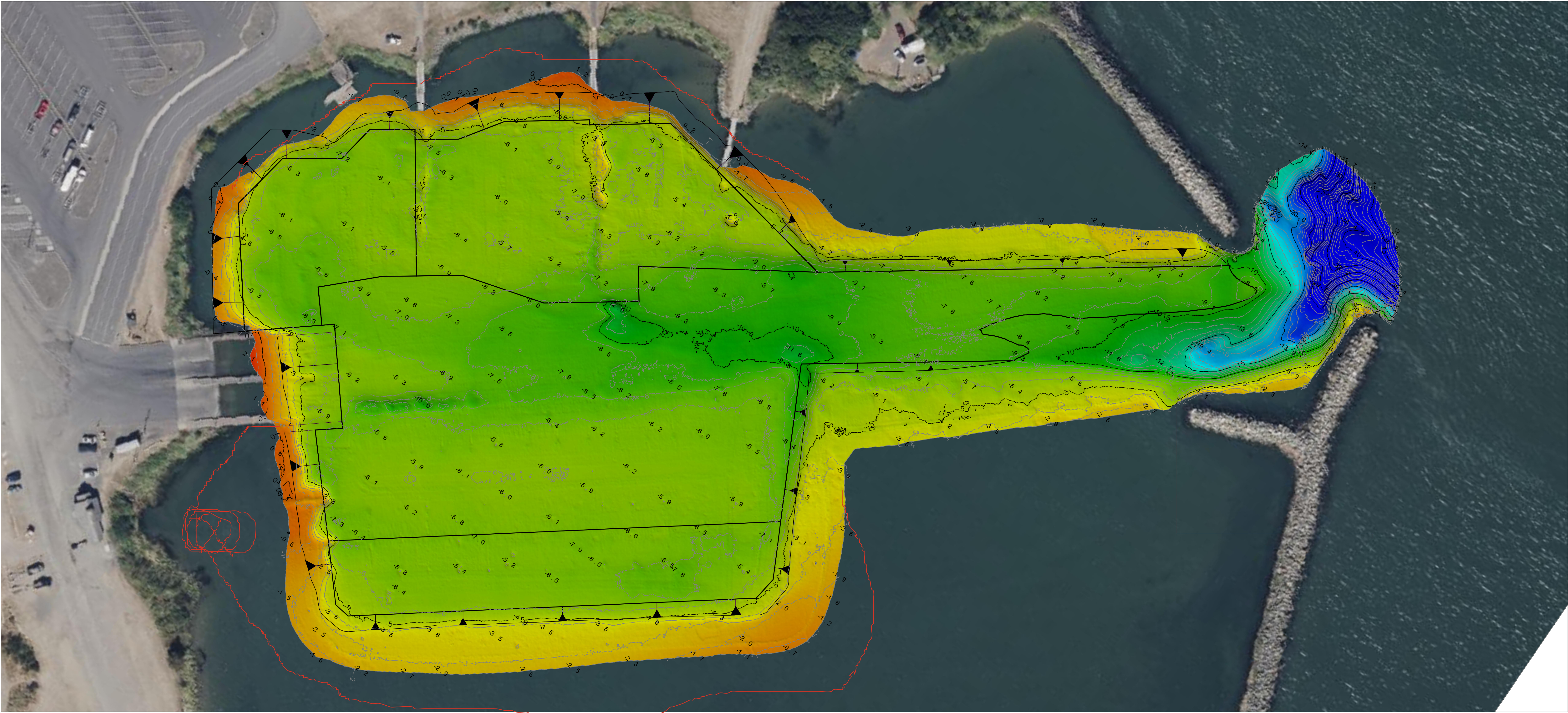
Figure 3C: Aerial Photograph (Hammond Marina)
 Warrenton and Hammond Marinas Piling Replacement
 (Google Earth 2024)

City of Warrenton

Hammond Boat Basin 2025 Bathymetry Survey

Data Collected: February 17, 2025

Drawing Date: February 20, 2025



- NOTES:
1. HORIZONTAL DATUM: NAD 83(2011) (IPCH 2010.0000) STATE PLANE COORDINATES, OREGON NORTH ZONE.
 2. UNITS: U.S. SURVEY FEET
 3. VERTICAL DATUM: MEAN LOWER LOW WATER (MLLW)
 4. CONTOUR INTERVAL: 1 FOOT
 5. ALL HORIZONTAL POSITIONING AND VESSEL ATTITUDE WAS PROVIDED IN REAL TIME USING AN APPLANIX POS-MV RTK GPS-ASSISTED INERTIAL SENSOR RECEIVING RTK CORRECTIONS FROM THE WISCONSIN NETWORK.
 6. SOUNDINGS WERE COLLECTED USING BOTH A EK6000 2022 MULTIBeam SONAR SYSTEM. DATA PROCESSING WAS COMPLETED USING HYPACK HYDROGRAPHIC SOFTWARE.
 7. THIS BATHYMETRIC SURVEY IS REPRESENTATIVE OF THE GENERAL CONDITION OF THE SEAFLOOR AT THE TIME OF THE SURVEY. THE CONDITION OF THE BOTTOM MAY CHANGE AT ANY TIME AFTER THE DATE OF THIS SURVEY.
 8. ALL BATHYMETRIC DATA WAS COLLECTED IN ACCORDANCE WITH THE U.S. ARMY CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM-110-10-100 (NOVEMBER 2013). SURVEY CLASSIFICATION: NAVIGATION AND DREDGING SUPPORT SURVEYS. BOTTOM CLASSIFICATION: SOFT.
 9. AERIAL IMAGE DISPLAYED HEREIN IS SHOWN FOR INFORMATIONAL PURPOSES ONLY AND PORTION OF DOCK FEATURES DISPLAYED ON THIS PHOTO SHOULD BE CONSIDERED APPROXIMATE ONLY.

THIS HYDROGRAPHIC SURVEY WAS COMPLETED BY AN AMERICAN CONGRESS ON SURVEYING AND MAPPING CERTIFIED HYDROGRAPHER.

JAMES W. GLAESER
AMERICAN CONGRESS ON SURVEYING AND MAPPING
CERTIFIED HYDROGRAPHER 0222

DATE

2025 Hammond Boat Basin Dredge Quantity - February 17, 2025

Bid Item	Minimum Dredge Elev (-8 MLLW)	+1 Allowable Over-dredge	Total Dredge Qty
Boat Basin	15,223 cy	9,786 cy	25,009 cy



NORTHWEST HYDRO INC.
31 COUGAR CREEK RD.
SKAMANIA, WA 98648
PH (509) 427-5081
EMAIL: NWHYDRO@SAW.NET