



March 15, 2024

ATTN: Miles Simmons
Maryland Department of the Environment
Wetland and Waterways Program
Regulatory Services Coordination Office
1800 Washington Boulevard
Baltimore, Maryland 21230

RE: Joint Permit Application (JPA) Tidal Wetlands License Application No 23-WL-0813

US Wind, Inc.
Operations & Maintenance Facility – Pier and Bulkhead Installation
Worcester County, MD

Dear Mr. Simmons,

As we previously discussed with your office on March 6, based on further mooring facility design assessment, including prospective crew transfer vessels (CTVs) under consideration, US Wind, Inc. (US Wind), is proposing to reduce the size of the pier for the proposed Operations and Maintenance (O&M) Facility in support of its Maryland Offshore Wind Project (Project). In addition to the reduction of the pier, there will also be an associated reduction for the bulkhead renovation work as well. US Wind seeks to incorporate these proposed pier and bulkhead reductions into the JPA pending with the Maryland Department of the Environment which are further described below.

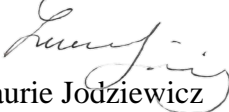
Regarding the pier reduction, US Wind is proposing to reduce the length of the pier from the original 625 feet to 174 feet (a reduction of 451 feet). The original length for bulkhead renovation work was 435 feet and would be reduced to 381 feet (a reduction of 54 feet). For your convenience, we have attached revised impact plates that illustrate the overall pier and bulkhead reductions. In addition, US Wind would like to clarify that the westernmost portion of the bulkhead renovation work will be uniformly aligned with the pier across the O&M Facility property.

US Wind has also had communications with the U.S. Army Corps of Engineers (USACE) Baltimore District to convey that this overall reduction results in no new pier or bulkhead structure installation within the USACE turning basin or the federal channel and as US Wind's reduced pier and bulkhead structures are similarly aligned with other existing structures in the area, it is not expected to inhibit the USACE's ability to maintain the federal channel or otherwise impede navigation within the federal channel. However, due to the specialized pier infrastructure use needed for US Wind's CTVs as justification, US Wind is requesting the USACE for a variance to paragraph 6 of the USACE Baltimore District's Setback Guidance for Structures along Federally Authorized Channels, dated February 9, 2011. We have copied the USACE in this correspondence.

If you should have any questions or need additional information, please contact me at (410) 340-9428 or l.jodziewicz@uswindinc.com, Todd Sumner at (443) 240-2824 or

t.sumner@uswindinc.com, or Megan Welling at (667) 219-3914 or mawelling@mccormicktaylor.com. We thank you for your consideration concerning this project.

Sincerely,



Laurie Jodziewicz
Senior Director of Environmental Affairs
US Wind, Inc

CC: Erica Schmidt, USACE
Todd Sumner, US Wind
Ben Cooper, US Wind
Megan Welling, McCormick Taylor

Attachment 1 – Revised JPA Form

FOR AGENCY USE ONLY	ABBREVIATED JOINT FEDERAL / STATE APPLICATION FOR THE ALTERATION OF ANY TIDAL WETLAND AND/OR TIDAL WATERS IN MARYLAND	MDE Permit #:	
		Tracking #:	
MDSPGP Category:	<input type="checkbox"/> Major <input type="checkbox"/> Minor <input type="checkbox"/> 240-day <input type="checkbox"/> 90-Day <input type="checkbox"/> MHT <input type="checkbox"/> WHD <input type="checkbox"/> PN	MDE AI #:	
This abbreviated application should only be used for projects that are eligible for federal authorization under the Maryland State Programmatic General Permit (MDSPPG).		MDE Reviewer:	County:

Pre-Application Meeting Held? <input checked="" type="checkbox"/> with MDE <input checked="" type="checkbox"/> with USACE	AI# (if given):	*MAILING INSTRUCTIONS LOCATED ON 2 ND PAGE OF THIS APPLICATION*
Reviewer's Name(s): Miles Simmons (MDE), Erica Schmidt (USACE)		

Applying for:	<input checked="" type="checkbox"/> Authorization <input type="checkbox"/> Modification	MDE APPLICATION REVIEW FEE REQUIRED: PLEASE REFER TO THE MDE WEBSITE: http://mde.maryland.gov/programs/Water/WetlandsandWaterways/Documents/FeeSchedule.pdf
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(Applicant will be copied on all correspondence, unless they opt out, BY INITIAL AND SIGNATURE, in Section 12)

1. APPLICANT INFORMATION: (Please note that the applicant is not the contractor/agent applying on behalf of a riparian property owner)

Name: US Wind (c/o Jeffrey Grybowski, Chief Executive Officer) Home Telephone: 410-727-4020

Address: 401 East Pratt Street, Suite 1810 Email Address: j.grybowski@uswindinc.com

City: Baltimore State: MD Zip: 21202

2. RIPARIAN PROPERTY OWNER INFORMATION: (If different from the Applicant)

Name: See Attachment A Home Telephone: _____

Address: _____ Email Address: _____

City: _____ State: _____ Zip: _____

3. AUTHORIZED AGENT / PRINCIPAL CONTACT INFORMATION:

Name: McCormick Taylor (c/o Megan Welling) Telephone: 667-219-3914

Address: 1501 South Clinton Street, Suite 1150 Email Address: mawelling@mccormicktaylor.com

City: Baltimore State: MD Zip: 21224

4. CONTRACTOR INFORMATION (If currently unknown, required to be provided to MDE's Tidal Wetland Division prior to construction of project)

Company Name: _____

Principal Contact: _____ Email Address: _____

5. PROJECT DESCRIPTION: (Attach additional pages if necessary)

See Attachment A

6. PROJECT PURPOSE: (Check all that apply)

<input type="checkbox"/> Improve Navigable Access	<input type="checkbox"/> Shore Erosion Control	<input type="checkbox"/> Fill
<input type="checkbox"/> Beach Nourishment	<input type="checkbox"/> Create/Improve Habitat	<input type="checkbox"/> Erosion/Sediment Control
<input checked="" type="checkbox"/> Create/Improve Infrastructure	<input type="checkbox"/> Utility Installation	<input type="checkbox"/> Residential/Commercial Development
<input type="checkbox"/> Other: (describe) _____		

7. PROJECT LOCATION: (If project site has no address, please include the lot # and/or nearest address with a clear description of the site)

County: Worcester Name of Waterway: Sinepuxent Bay

Site Address or Location: 12929 Harbor Rd and 12933 Harbor Rd, Ocean City, MD

Latitude: 38.326630 Longitude: -75.102690

Directions from nearest intersection of two state roads: From the intersection of MD-611 (Stephen Decatur Hwy) and US-50 (Ocean Gateway), head east on US-50 for 0.4 mi, turn right onto Golf Course Rd and follow for 0.7 mi, then turn left onto Harbor Rd

8. FEDERALLY AUTHORIZED CIVIL WORKS PROJECTS: Is the project located in, on, or adjacent to a U.S. Army Corps of Engineers' federally authorized civil works project, structure, property, or easement (e.g., federal navigation channel, flood control levees, dams and reservoirs, lake property, etc.)? Yes No

If yes, has a review pursuant to 33 U.S.C. 408 (Section 408) been initiated? Yes No

9. VERIFICATIONS:

a) Best Management Practices: I verify that my project will meet all Endangered Species Act Best Management Practices applicable to work in tidal waters and wetlands as required by the MDSPGP (see Section VII.B.4.c.i-iii).

Yes No Unknown Refer to the application instructions and the MDSPGP for additional information regarding these Best Management Practices.

b) Property Restrictions: Is the proposed work located in an area encumbered by an existing site protection instrument such as a conservation easement, deed restriction, or declaration of restrictive covenants required as a condition of a prior U.S. Army Corps of Engineers', Maryland Department of the Environment, or Environmental Protection Agency

Yes No Unknown

10. TYPE OF PROJECT (check all that apply and provide all applicable information):

This abbreviated application should only be used for projects that are eligible for federal authorization under the Maryland State Programmatic General Permit (MDSPGP). Please refer to the MDSPGP for eligible activities.

Work Proposed	Overall Length	Average Width	Volume of Fill Material	Total Area Impacted (Sq. Ft.)		Maximum Distance Channelward from Mean High Water Line (Ft.)	New Work	Maintenance /Repair	Work Started/ Completed
	(Ft.)	(Ft.)	(cu. yards.)	Permanent	Temporary				
<input checked="" type="checkbox"/> Bulkhead	381	1.5		572		1.5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Revetment							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Breakwater							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Groins, Jetties, or Low Profile Sill							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Living Shoreline (vegetated area)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input checked="" type="checkbox"/> Pier	174	30		5,368		30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Finger Pier							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Platform							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Pile(s) (#:) <input type="checkbox"/> Osprey Pole							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Boat Lift (including support piles)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Boat Ramp							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Utility Line							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Construction Access/Mats							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Dredging (Maintenance or New Minor)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> <input type="checkbox"/> Hydraulic / <input type="checkbox"/> Mechanical							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *
<input type="checkbox"/> Other:							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> *

***For any work started or completed, please clearly and accurately depict those portions of the project on the plans**

11. DESCRIPTION OF AVOIDANCE, MINIMIZATION, AND COMPENSATION: Please be advised that unavoidable losses of tidal wetlands and/or aquatic resources may require compensatory mitigation. Please provide a separate sheet(s) that addresses the proposed project's avoidance, minimization, and compensation (if required) which includes any clearing, grading, or excavation required before, during, and after the proposed project.

12. STATE CERTIFICATION AND FEDERAL PRIVACY ACT STATEMENT:

Application is hereby made for a permit or permits to authorize the work described in this application. I hereby designate and authorize the agent named above to act on my behalf in the processing of this application and to furnish any information that is requested. I certify that the information on this form and on the attached plans and specifications is true and accurate to the best of my knowledge and belief. I understand that any of the agencies involved in authorizing the proposed works may request information in addition to that set forth herein as may be deemed appropriate in considering this proposal. I grant permission to the agencies responsible for authorization of this work, or their duly authorized representative, to enter the project site for inspection purposes during working hours. I will abide by the conditions of all permit(s) or license(s) if issued and will not begin work without the appropriate authorization. I also certify that the proposed works are consistent with Maryland's Coastal Zone Management Plan.

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers, 33 CFR 320-332. Principal Purpose: Information provided on this JPA will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice. Submission of requested information is voluntary, however, if information is not provided, the permit application cannot be evaluated nor can a permit be issued.

All information, including permit applications and related materials, submitted to MDE may be subject to public disclosure consistent with the Maryland Public Information Act, §4-101 *et seq.*, General Provisions Article of the Maryland Code.

I am the riparian property owner/applicant and do not want to be contacted by MDE. All correspondence should occur with my authorized agent /principal contact designated in Section 3, located on the 1st page of this application. (By initializing the box, you are acknowledging that you will not receive any correspondence directly from MDE). I understand a copy of MDE's final decision regarding this application will be sent to me. This opt-out option does not apply to the U.S. Army Corps' correspondence, which will continue to be with the applicant/permittee.

RIPARIAN PROPERTY OWNER MUST SIGN: **See Attached Alternative Signatures Forms** **Date:** _____

IMPORTANT:

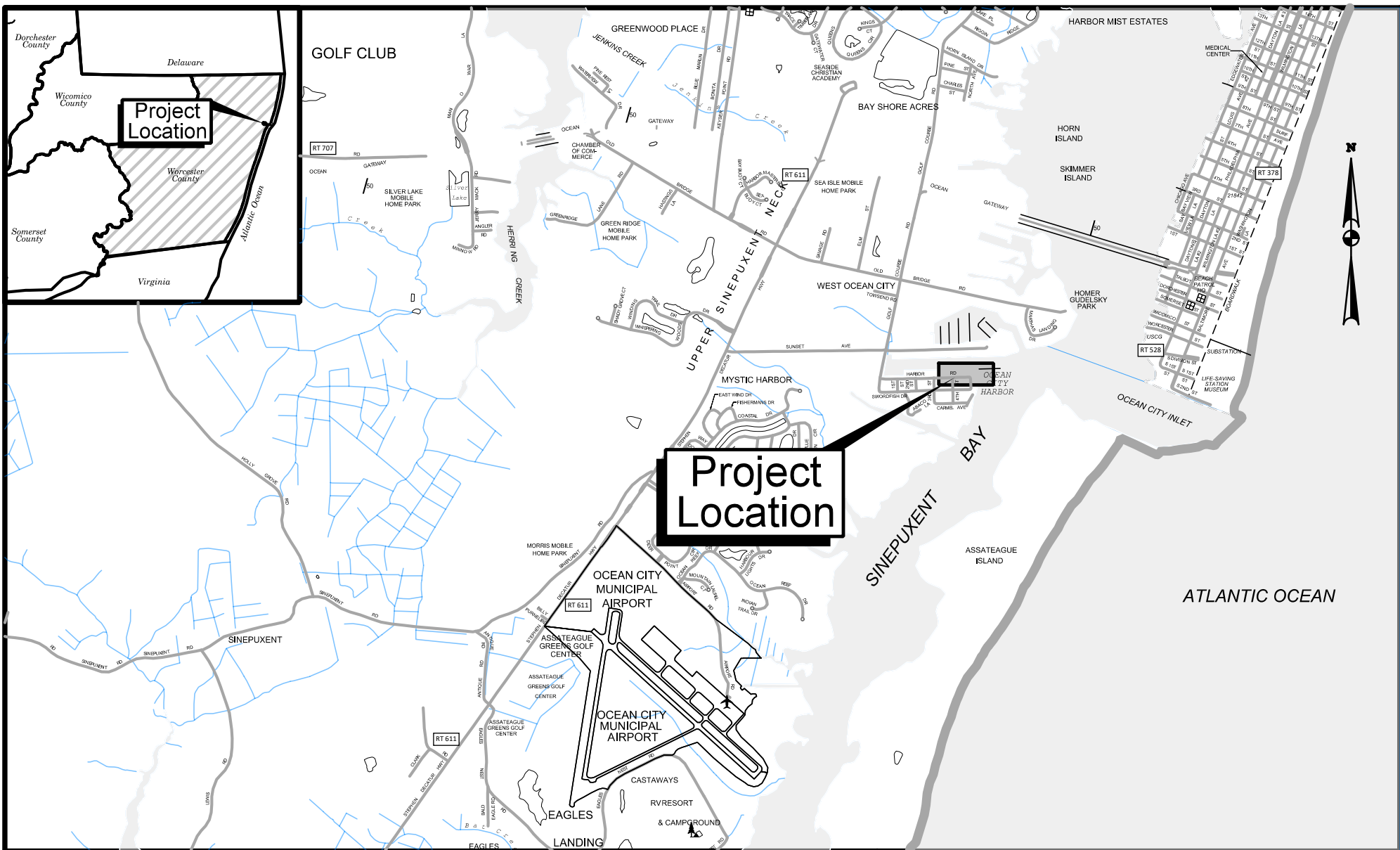
PLEASE MAIL SEVEN (7) COPIES OF THE APPLICATION, SITE PLAN, AND VICINITY MAP (WITH PROJECT LOCATION PINPOINTED) TO:

MDE/WATER AND SCIENCE ADMINISTRATION
REGULATORY SERVICES SECTION
MONTGOMERY PARK BUSINESS CENTER – STE 430
1800 WASHINGTON BOULEVARD
BALTIMORE, MD 21230-1708
(410) 537-3752

SEND THE APPLICABLE APPLICATION FEE AND A COPY OF THE FIRST PAGE OF THE APPLICATION TO:

MDE
P.O. BOX 2057
BALTIMORE, MD 21203-2057
PCA: 13910 OBJ: 4142
FOR FURTHER INSTRUCTIONS, PLEASE REFER TO OUR WEBSITE
<http://mde.maryland.gov/programs/Water/WetlandsandWaterways>

Attachment 2 – Revised Impact Plates



Project Location

Project Location






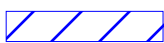
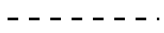
US Wind US WIND, INC. BALTIMORE, MD

McCORMICK TAYLOR

Revisions	
Revision 1: Update to Pier Length and Associated Impacts (3/2024)	

WORCESTER COUNTY		
OPERATIONS AND MAINTENANCE FACILITY PIER INSTALLATION		
LOCATION MAP		
SCALE: 1" = 2,500'	DATE: MARCH 2024	PLATE 01 of 06

LEGEND

-  Mean High Water Elevation (0.84')
-  Mean Low Water Elevation (-1.58')
-  18 inch Bulkhead Repair
-  New Timber Fender System
-  New Cleat
-  Estuarine Subtidal Unconsolidated Bottom (E1UBL) - Permanent Impact
-  Limit of Federal Channel

Operations & Maintenance Facility

Plate Number	Name	Permanent Impact (SF)		
		Bulkhead	Pier	TOTAL
04	Estuarine Subtidal Unconsolidated Bottom (E1UBL), Section B-B	270	450	720
	Estuarine Subtidal Unconsolidated Bottom (E1UBL), Section A-A	302	4,918	5,220
Totals		572	5,368	5,940

NOTES

- No dredging is proposed for construction or operation of the pier as shown herein.
- Bulkhead repairs will be performed by placing sheet piling a maximum of 18 inches beyond the existing face and filling the void between the two before being capped. The cap overhang will be approximately 6 inches.



US WIND, INC.
BALTIMORE, MD

Revisions

Revision 1: Update to Pier Length and Associated Impacts (3/2024)

WORCESTER COUNTY

**OPERATIONS AND MAINTENANCE FACILITY
PIER INSTALLATION**

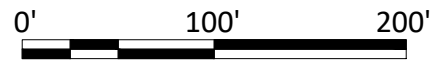
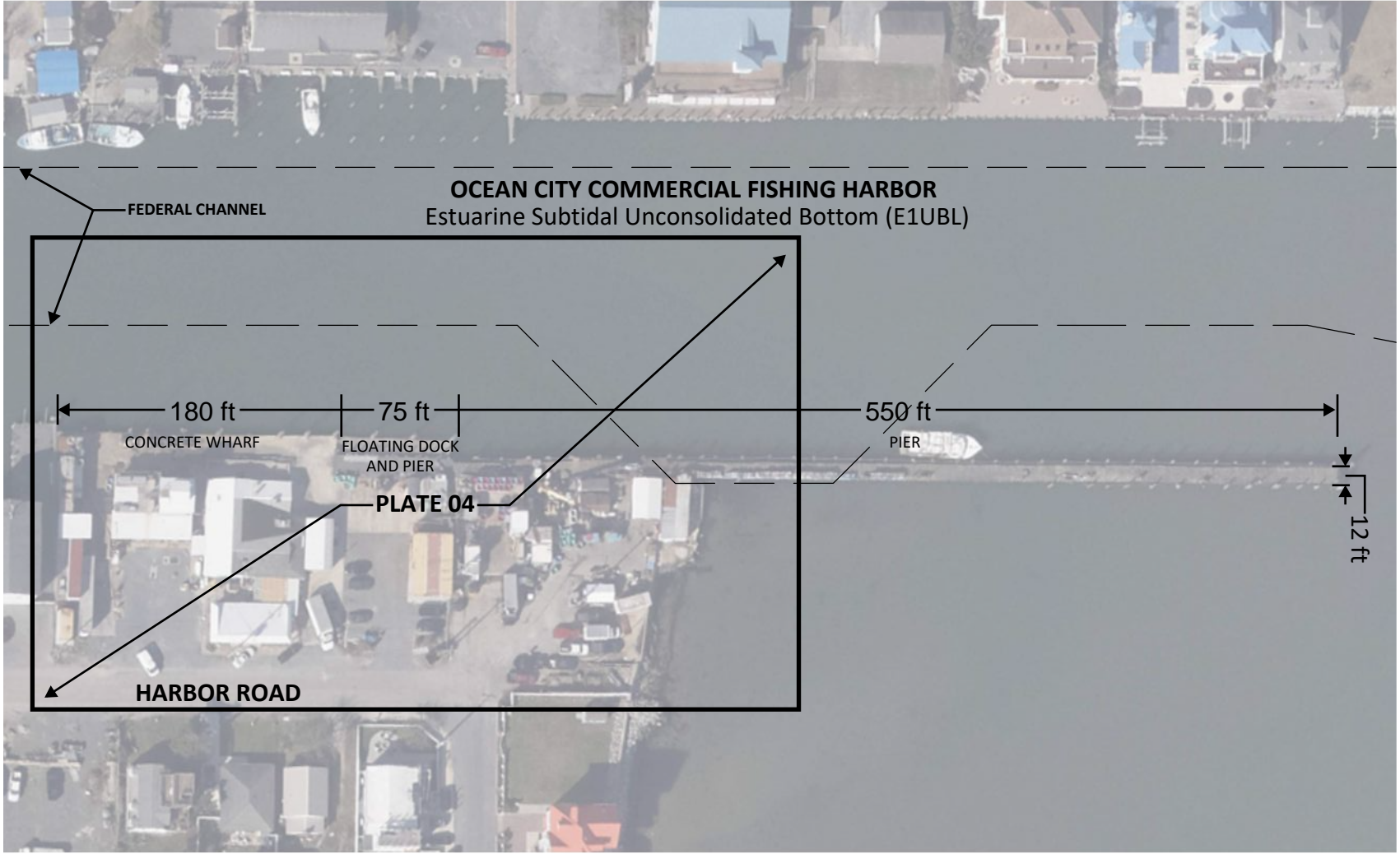
LEGEND AND NOTES

NOT TO SCALE

DATE: MARCH 2024

PLATE 02 of 06





 US WIND, INC.
BALTIMORE, MD



Revisions
Revision 1: Update to Pier Length and Associated Impacts (3/2024)

WORCESTER COUNTY

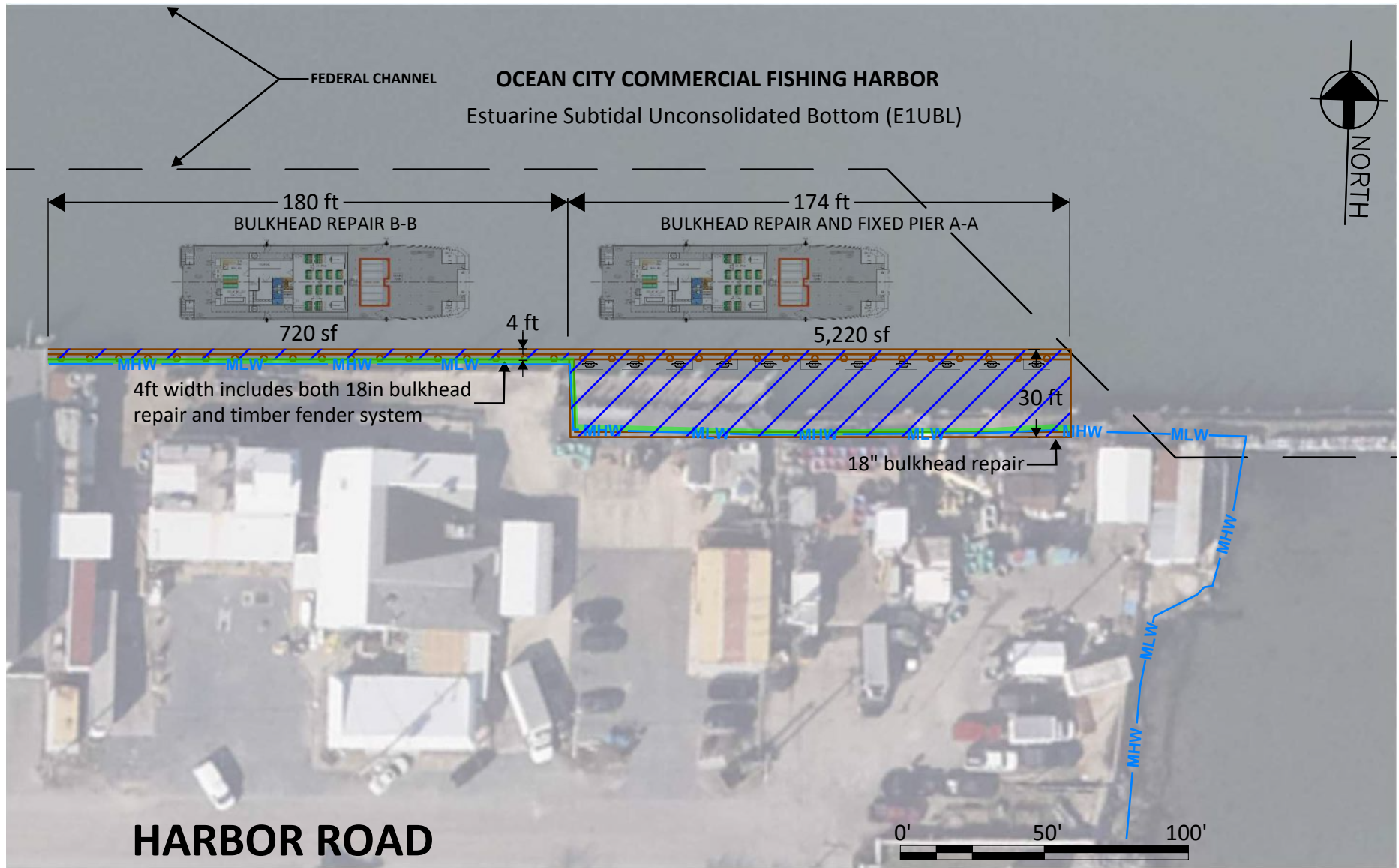
**OPERATIONS AND MAINTENANCE FACILITY
PIER INSTALLATION**

EXISTING CONDITIONS

SCALE: 1" = 100'

DATE: MARCH 2024

PLATE 03 of 06



US WIND, INC.
BALTIMORE, MD

Revisions

Revision 1: Update to Pier Length and Associated Impacts (3/2024)

WORCESTER COUNTY

**OPERATIONS AND MAINTENANCE FACILITY
PIER INSTALLATION**

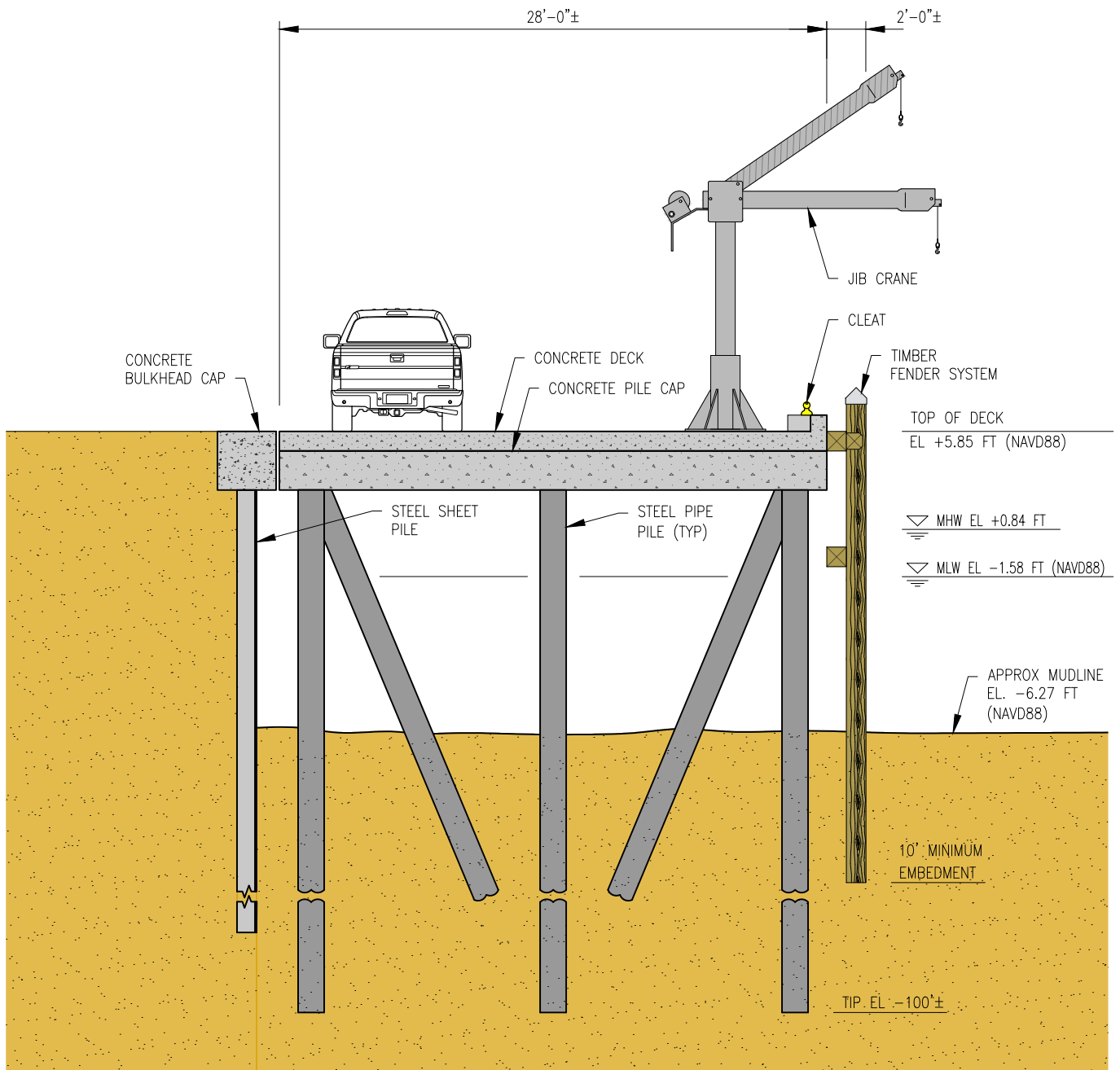


WETLAND IMPACTS

SCALE: 1" = 50'

DATE: MARCH 2024

PLATE 04 of 06



NOTE: MHW LINE BASED ON STUDY PERFORMED BY SPENCER ROWE, INC., IN A REPORT DATED AUGUST 2022.

CONCEPTUAL FIXED PIER SECTION A-A



US WIND, INC.
BALTIMORE, MD

Revisions

Revision 1: Update to Pier Length and Associated Impacts (3/2024)

WORCESTER COUNTY

**OPERATIONS AND MAINTENANCE FACILITY
PIER INSTALLATION**

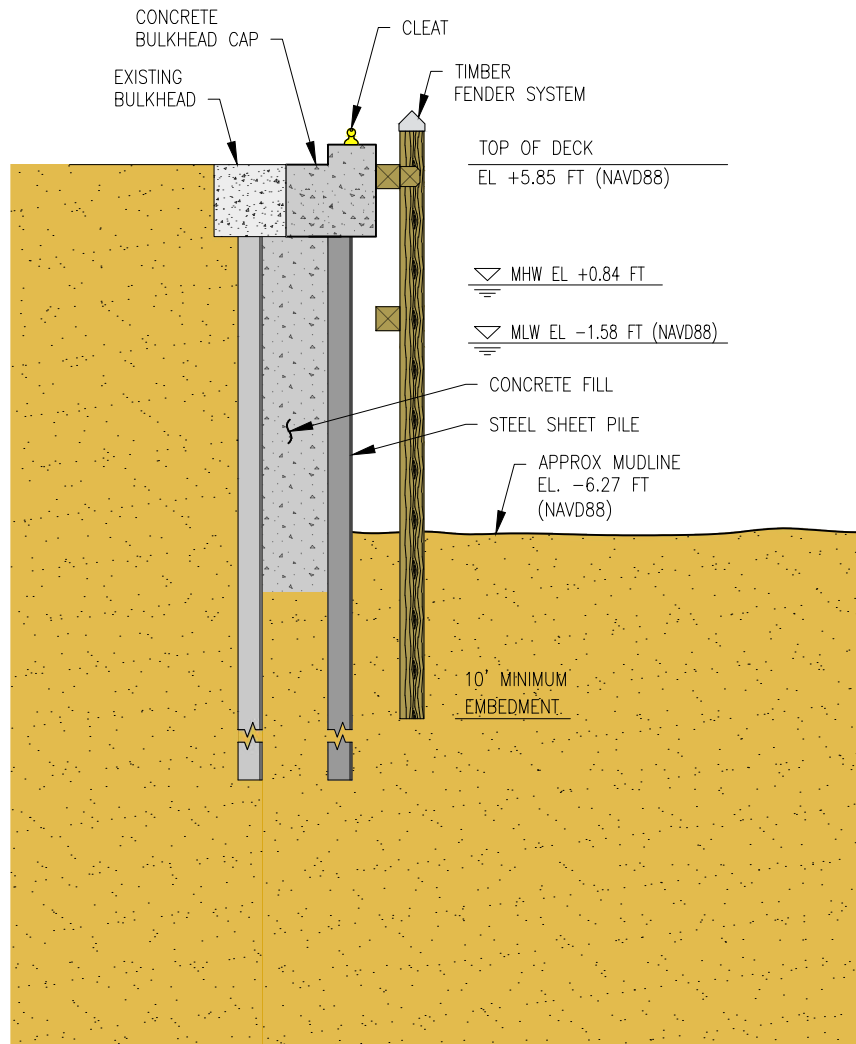
LEGEND AND NOTES

NOT TO SCALE

DATE: MARCH 2024

PLATE 05 of 06





NOTE: MHW LINE BASED ON STUDY PERFORMED BY SPENCER ROWE, INC., IN A REPORT DATED AUGUST 2022.

CONCEPTUAL BULKHEAD SECTION B-B



US WIND, INC.
BALTIMORE, MD



Revisions

Revision 1: Update to Pier Length and Associated Impacts (3/2024)

WORCESTER COUNTY

**OPERATIONS AND MAINTENANCE FACILITY
PIER INSTALLATION**

LEGEND AND NOTES

NOT TO SCALE

DATE: MARCH 2024

PLATE 06 of 06