



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: **NAN-2024-00047-EMI**
Issue Date:
Expiration Date:

To Whom It May Concern:

The Port Authority of New York and New Jersey submitted a request to the U.S. Army Corps of Engineers (USACE), New York District requesting emergency authorization to conduct a one-time dredging of the Berth S-1 at the Bayonne Dry Dock in the City of Bayonne, Hudson County, New Jersey. This request was made in response to PANYNJ's determination that, based on the current surveys, Berth S-1 does not have the required minimum depth for ships to operate without running aground or remaining stuck in the berth. The Bayonne Dry Dock is used to provide maintenance service to U.S. Navy Military Sealift Command (MSC) vessels which are critical to national defense. MSC vessels require periodic access to a very limited number of shipyards within the continental United States for maintenance. Bayonne Dry Dock is the only recurring repair facility in the Port of New York and New Jersey which can support MSC's maintenance needs on the Atlantic Coast. The potential jeopardy to Bayonne Dry Dock, as well as to the MSC's ability to support U.S. Navy fleet deployments, represents a National Security and safety emergency.

In accordance with 33 CFR 325.2(e)(4), an "emergency" is a situation which would result in an unacceptable hazard to life, a significant loss of property, or an immediate, unforeseen, and significant economic hardship if corrective action requiring a permit is not undertaken within a time period less than the normal time needed to process the application under standard procedures.

Pursuant to 33 CFR 325.2(e)(4), on January 19, 2024, the North Atlantic Division, Division Engineer authorized the New York District to implement special, alternative permit processing procedures including the immediate issuance of a one-time dredging permit. USACE New York District issued a permit to Port Authority of New York and New Jersey (PANYNJ) on January 22, 2024, to perform emergency dredging of Berth S-1 as described below:

Perform a one-time mechanical dredge of approximately 6,689 cubic yards of material to a depth of 32 feet below the plane of Mean Low Water (MLW) with one-foot of over dredge for a maximum depth of 33 feet below MLW from an approximately 5.88 acre area at Berth S-1. Dredged material would be placed into a barge/scow for dewatering and transported to a state approved upland facility for disposal.

The purpose of this public notice is to advise the public of the issuance of this permit (NAN-2024-00047) to PANYNJ to conduct emergency maintenance dredging at Berth S-1 of the Bayonne Dry Dock in the City of Bayonne, Hudson County, New Jersey, in accordance with emergency procedures described in 33 CFR 325.2(e)(4).

The permittee received a permit from the New Jersey Department of Environmental Protection, 0901-07-0003.6 LUP230001, which included a water quality certificate and coastal zone management program concurrence.

It is requested that you communicate the foregoing information concerning the activity to any

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PUBLIC NOTICE NO. NAN-2024-00047-EMI

persons known by you to be interested and who did not receive a copy of this notice. Please send all comments and questions concerning this authorization to Christopher Minck, at Christopher.W.Minck@usace.army.mil.

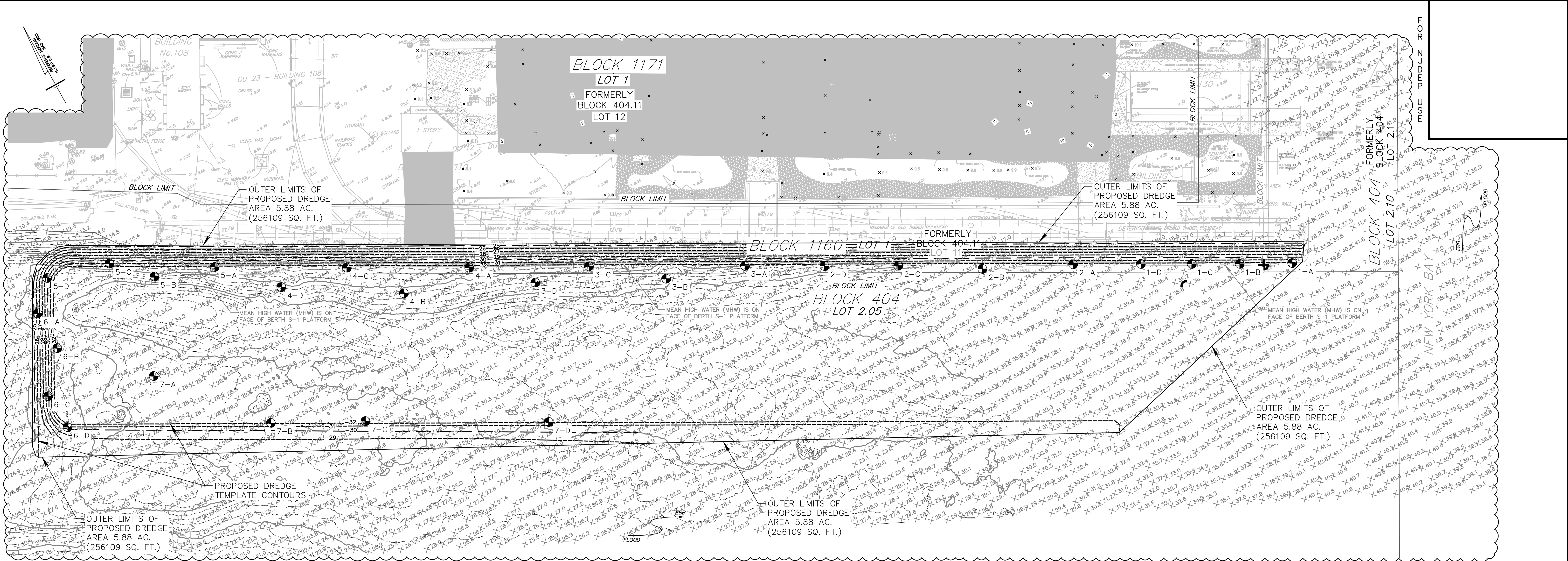
In order for us to better serve you, please complete our Customer Service Survey located at <http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx>.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.

Stephan A. Ryba
Chief, Regulatory Branch

Enclosures

Plotted 10/24/2023 3:52 PM By: TJR
BAYONNE DRYDOCK & REPAIR CORP. 100 PORT TERMINAL BLVD
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- GENERAL NOTES:**
- HORIZONTAL DATUM - NEW JERSEY STATE PLANE COORDINATE SYSTEM (NJSPCS) NAD 83, U.S. SURVEY FEET.
 - VERTICAL DATUM - MEAN LOW WATER AS DETERMINED BY N.O.A.A. THE PLANE OF MEAN LOW WATER IS 1.48' BELOW MEAN SEA LEVEL (NGVD '29).
 - HYDROGRAPHIC DATA HAS BEEN COMPILED FROM DATA COLLECTED BY ROGERS SURVEYING BETWEEN 07/24/2023 THROUGH 07/31/2023. THE SURVEY DATA IS SHOWN ON THE PLAN SHEETS TITLED "PORT AUTHORITY, PORT JERSEY, MOTBY, HYDROGRAPHIC SURVEY", CONTRACT NUMBER 410-20-022, DRAWING SHEETS 04 AND 05 OF 05 WITH DATES OF 08/09/2023.
 - USERS SHOULD BE AWARE THAT TEMPORAL CHANGES MAY HAVE OCCURRED SINCE THIS DATA SET WAS COLLECTED AND THAT SOME PARTS OF THIS DATA MAY NO LONGER REPRESENT ACTUAL SURFACE CONDITIONS. USERS SHOULD NOT USE THIS DATA FOR CRITICAL APPLICATIONS WITHOUT A FULL AWARENESS OF ITS LIMITATIONS.
 - THE SPOT ELEVATIONS AND CONTOUR LINES SHOWN ON THE PLAN ORIGINATED FROM A LARGER POINT DATABASE.
 - CONTOURS AND SPOT ELEVATIONS WERE CREATED USING AUTOCAD CIVIL 3D 2023.
 - POSITION OF SPOT ELEVATIONS IS AT THE X.
 - NOT ALL UPLAND IMPROVEMENTS SHOWN.
 - VOLUME CALCULATIONS WERE PERFORMED USING AUTOCAD CIVIL 3D 2023.
 - MAXIMUM DREDGE SLOPE SHALL NOT EXCEED 3H:1V.
 - MECHANICAL DREDGING IS TO BE PERFORMED WITH THE USE OF A CLOSED CLAMSHELL ENVIRONMENTAL BUCKET.
 - THE CLOSED CLAMSHELL ENVIRONMENTAL BUCKET SHALL BE EQUIPPED WITH SENSORS TO ENSURE COMPLETE CLOSURE OF THE BUCKET BEFORE LIFTING THE BUCKET. SAID SENSORS SHALL BE OPERATIONAL DURING THE ENTIRE DREDGING OPERATION.
 - THE CLOSED CLAMSHELL ENVIRONMENTAL BUCKET SHALL BE LIFTED SLOWLY THROUGH THE WATER, AT A RATE OF 2 FEET PER SECOND OR LESS.
 - DREDGED MATERIAL SHALL BE PLACED DELIBERATELY IN THE BARGE IN ORDER TO PREVENT SPILLAGE OF MATERIAL OVERBOARD.
 - THE DISCHARGE (I.E. "OVERFLOW") OF WATER FROM THE BARGE/SCOW INTO WHICH DREDGED MATERIAL IS PLACED IS PROHIBITED.
 - DREDGE MATERIAL TO BE PLACED IN BARGES OR SCOWS FOR DEWATERING IN ACCORDANCE WITH ALL PERMIT REQUIREMENTS.
 - ALL BARGES OR SCOWS USED TO TRANSPORT SEDIMENT SHALL BE OF SOLID CONSTRUCTION OR SEALED WITH CONCRETE.
 - THE GUNWALES OF THE DREDGE SCOWS SHALL NOT BE RINSED OR HOSED DURING DREDGING EXCEPT TO THE EXTENT NECESSARY TO ENSURE THE SAFETY OF WORKERS MANEUVERING ON THE DREDGE SCOW.
 - ALL DECANT WATER HOLDING SCOWS SHALL BE WATER TIGHT AND OF SOLID HULL CONSTRUCTION.
 - DECANT WATER FROM THIS PROJECT MAY ONLY BE DISCHARGED WITHIN THE CHANNEL FROM WHERE THE SEDIMENTS ORIGINATED, IN CLOSE PROXIMITY TO THE DREDGING CONTRACT AREA. DISCHARGE TO ANOTHER RECEIVING WATERBODY REQUIRES PRIOR APPROVAL FROM THE DEPARTMENT, AND MAY REQUIRE A NEW JERSEY DISCHARGE POLLUTANT ELIMINATION SYSTEM/DISCHARGE TO SURFACE WATER (NJDES/DSW) PERMIT.
 - ALL WATER SHALL BE HELD IN THE DECANT HOLDING SCOW A MINIMUM OF 24 HOURS AFTER THE LAST ADDITION OF WATER TO THE SCOW. THE DECANT WATER MAY ONLY BE DISCHARGED AFTER THIS 24-HOUR RETENTION PERIOD.
 - DURING PUMPING OF THE DECANT WATER FROM THE HOLDING SCOW, GREAT CARE SHALL BE TAKEN TO AVOID RE-SUSPENDING OR PUMPING SEDIMENT WHICH HAS SETTLED IN THE DECANT HOLDING SCOW.
 - THE DREDGING CONTRACTOR SHALL COMPLETE AND SUBMIT THE ATTACHED DEWATERING FORM TO THE INDEPENDENT DREDGING INSPECTOR ON A WEEKLY BASIS AS PART OF THE QUALITY CONTROL REPORT PROVIDED TO THE PERMITTEE. SAID DEWATERING FORM SHALL BE CERTIFIED BY THE INDEPENDENT DREDGING INSPECTOR THAT THEY HAVE WITNESSED THE DEWATERING PROCESS DURING THE PRECEDING WEEK. THE PERMITTEE SHALL SUBMIT THE COMPLETED DEWATERING FORM WITH APPROPRIATE CERTIFICATIONS BY EMAIL TO THE OFFICE OF DREDGING AND SEDIMENT TECHNOLOGY FOR THE PRECEDING WEEK.
 - THE INDEPENDENT DREDGING INSPECTOR SHALL PERFORM INSPECTIONS OF THE DREDGING CONTRACT A MINIMUM OF TWICE PER WEEK USING THE ATTACHED WQC FIELD INSPECTOR FORM. THE PERMITTEE SHALL SUBMIT THE COMPLETED INSPECTION FORMS TO THE NJDEP ON AT LEAST A WEEKLY BASIS.
 - A NOTICE OF CONSTRUCTION REPORT SHALL BE COMPLETED AND SENT TO THE OFFICE OF DREDGING AND SEDIMENT TECHNOLOGY A MINIMUM OF FIVE (5) DAYS PRIOR TO CONSTRUCTION. UPON COMPLETION OF DREDGING A "NOTICE OF COMPLETION" REPORT SHALL BE COMPLETED AND SENT TO THE OFFICE OF DREDGING AND SEDIMENT TECHNOLOGY.
 - BARGES SHALL BE BERTHED ALONG THE BERTH S-1 PLATFORM THAT IS DIRECTLY ADJACENT TO THE DREDGE AREA.

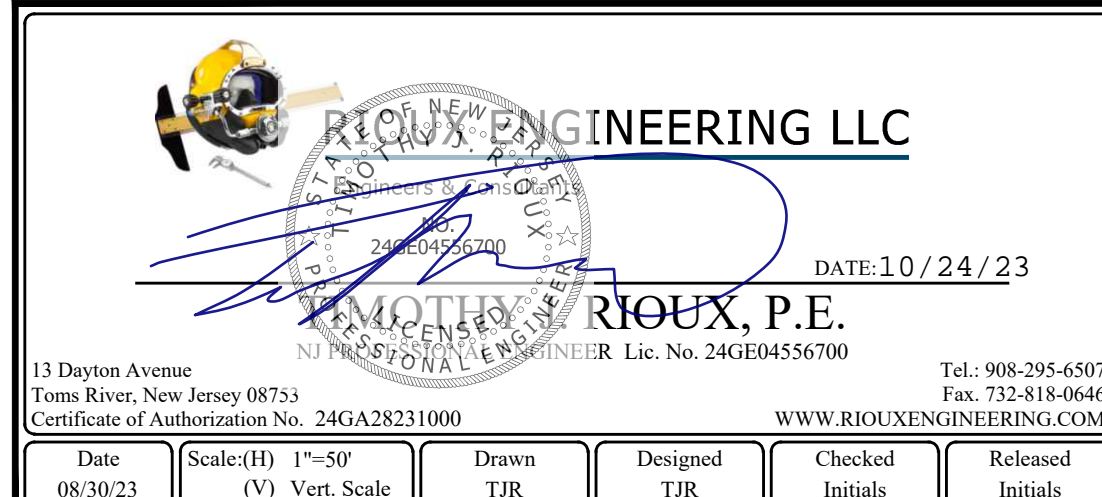
Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
-32 FT MLW TEMPLATE DREDGE VOLUME	1.000	0.000	5.68 AC. (247552.16 Sq. Ft.)	4768.58 Cu. Yd.	0.00 Cu. Yd.	4768.58 Cu. Yd.<Cut>
-33 FT MLW OVERDEPTH VOLUME	1.000	0.000	5.88 AC. (256109.33 Sq. Ft.)	1919.88 Cu. Yd.	0.00 Cu. Yd.	1919.88 Cu. Yd.<Cut>
Totals			5.88 AC. (256109 Sq. Ft.)	6688.46 Cu. Yd.	0.00 Cu. Yd.	6688.46 Cu. Yd.<Cut>

PROPOSED VIBRACORE SAMPLE LOCATIONS (COORDINATES REFERENCE NJSPCS NAD 83)			
COMPOSITE SAMPLE	DISCREET SAMPLE	NORTHING	EASTING
1	1-A	665864.14	611240.08
	1-B	665890.75	611190.07
	1-C	665915.82	611144.74
	1-D	665942.38	611096.72
2	2-A	665977.55	611032.66
	2-B	666020.62	610944.64
	2-C	666067.66	610866.75
	2-D	666105.95	610796.95
3	3-A	666147.80	610722.05
	3-B	666176.88	610640.95
	3-C	666228.94	610574.54
	3-D	666241.71	610515.37
4	4-A	666290.49	610460.91
	4-B	666300.36	610385.75
	4-C	666354.32	610345.27
	4-D	666370.31	610273.33
5	5-A	666424.13	610220.97
	5-B	666446.65	610159.09
	5-C	666482.39	610123.39
	5-D	666501.34	610057.23
6	6-A	666472.96	610029.61
	6-B	666429.94	610029.91
	6-C	666389.41	609996.10
	6-D	666349.96	609998.48
7	7-A	666353.21	610106.42
	7-B	666247.67	610192.53
	7-C	666199.95	610282.64
	7-D	666103.15	610454.98

NOTE: ALL SAMPLES TO BE TAKEN TO A MINIMUM DEPTH OF 33 FEET MEAN LOW WATER TO ACCOUNT FOR OVERDEPTH

APPLICANT:
C/O MR. MICHAEL CRANSTON, PRESIDENT
BAYONNE DRYDOCK & REPAIR CORP.
100 PORT TERMINAL BLVD
BAYONNE, NEW JERSEY 07002



2.	10/24/23	ADDED OUTER LIMITS OF PROPOSED DREDGE AREA	TJR	CHK'D	TJR
1.	10/24/23	ADDED DREDGE SPECIFIC NOTES	TJR	CHK'D	TJR
NO.	DATE	REVISION	DRAWN	CHK'D	REL'D

BAYONNE DRYDOCK & REPAIR CORP. BERTH S-1 EMERGENCY DREDGING BLOCK 404, LOT 2.05 & BLOCK 1160, LOT 1 DREDGE VOLUME CALCULATIONS & PLAN					
SITUATED IN CITY OF BAYONNE, HUDSON COUNTY, NEW JERSEY					
Job No. 00028018000	Drawer Number 00028018000 - 001	Drawing Name: 2023-10-24 Rev 2, Berth S-1, Dredging	D1, D1		