CENAN-PP-H 13 March 2012

MEMORANDUM FOR RECORD

SUBJECT: Newark Bay Study Area Coordination Team Meeting, 13 March 2012

1. The regularly scheduled monthly interagency coordination meeting was held on March 13th at the Corps offices and via teleconference. The following people attended:

| USEPA, Region 2 | Remedial Project Manager |
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| USEPA, Region 2 | Assistant Regional Counsel |
| PANY/NJ | Program Manager |
| USACE, KC District | Project Manager |
| USACE, NY District | Regulatory Project Manager |
| USACE, NY District | Assistant District Counsel |
| USACE, NY District | Project Manager (Harbor) |
| | USEPA, Region 2 PANY/NJ USACE, KC District USACE, NY District USACE, NY District |

- 2. The EPA provided the following information regarding EPA's activities in Newark Bay during the meeting:
 - a. Chemical water column sampling in the LPR and Newark Bay was performed in February in the LPR and NBSA. The next sampling event was tentatively planned to be held on March 28 & 29. The EPA requested if the Corps could provide locations on the dredging equipment when this event occurred to better understand and interpret the sampling results. The Corps said that this information could be provided to EPA.
 - b. EPA expects to continue sampling for modeling this spring (Chemical Water Column Data) with biota sampling (for risk assessment) the next year.
 - c. EPA received an updated RI/FS schedule for the NBSA and has distributed to the other involved agencies for review/comment/information.
- 3. Corps provided the following information during the meeting:
 - a. Northeast Dredging is continuing construction of the S-NB-2/S-AK-1 contract. HARS till and clay material dredging continues using two excavator dredges supplemented by clamshell dredges. Drilling and blasting in the area near Port Elizabeth terminals, which was started last year, is expected to resume as the SAK2 drilling and blasting operations are done this spring. Drilling and blasting in the S-AK-1 area has been completed with only dredging of the fractured rock in this area remaining. The silt curtain report (part of the S&O NRDC lawsuit settlement) is undergoing internal Corps review to be coordinated and finalized this spring/summer.

- b. The Corps awarded the S-AK-2 contract to Northeast Dredging. The drilling and blasting construction work has been resequenced to begin on the northern side of the channel working east to west, then the southern side, working west to east, to help ameliorate navigation issues associated with the turn at the western end of the contract. Dredging of non-HARS material began on this contract on 14 Dec 2011. Drilling and blasting operations in this contract in acceptance area A have begun. The non-HARS dredging is expected to extend into April with NJDEP approval. The delay was largely due to an investigation related to a processing facilities detecting elevated radiation in debris (the investigations tentatively determined the detections were from naturally occurring rock materials contained within the debris, and were well below (orders of magnitude) levels of concern for exposure).
- c. The Corps noted that the next and last major HDP construction contract was S-AK-3, which would not only deepen the last leg of the Arthur Kill Channel to NYCT but also remove accumulated shoal material in previously completed contract areas, including those that may exist in the NBSA. The S-AK-3 contract is scheduled for award in late FY 12.
- d. It was noted that the S-AM-3a contract has a contract line item for capping the NBCDF as part of that contract's work (at PANY/NJ's request and funding). Due to a diversion of the dredge, this capping was now anticipated to be performed in late March into April of 2012.
- e. The Corps did not have any active maintenance dredging work in the NBSA to report. The next possible Corps maintenance activity in the NBSA is potentially at the end of 2012 or more likely in 2013.
- f. The attached tables summarized the Corps existing permits and pending regulatory actions within the NBSA. Currently, the Corps only has two permit applications in the NBSA (NYCT terminal expansion at berth 4, and the Texas eastern gas pipeline).
- 4. The Port Authority reported that the NBCDF capping and monitoring plan was undergoing regulatory review for the NBSA capping.
- 5. The next NBSA Interagency Coordination Team Meeting will be held at the Corps offices at 10:00 AM on Tuesday, 10 April 2012.
- 6. The next NBSA public meeting will be on 20 March 2012, one week following the agency meetings to allow for better documentation and discussion at the public meetings.

5. POC for this MFR is the undersigned at (917) 790-8307.

/ s / BRYCE W. WISEMILLER Co-Chair

| Regulatory Branch - Issued Permits in Newark Bay Study Area | | | POC: Richard L. Tomer, (917) 790-8510 | | | |
|---|---------------|---|--|--|--|--|
| Permittee | Permit Number | Permit Expiration Date | Type of Work | If Dredging, CY & Depth | Project Location | |
| Honeywell International, Inc. | 2011-00102 | 9 May 13 (Note: EFH consultation with NMFS is ongoing and work may not commence until EFH consultation with NMFS is completed) | Site Remediation consisting of dredging 0.5 acres, capping 37 acres, repairs to bulkhead and riprap, and site monitoring | Dredge 2,000 CY from an area of 0.5 acres to a depth of 2 feet located adjacent to existing bulkhead. | Hackensack River, Jersey City, Hudson County, NJ | |
| Port Authority of New York and New Jersey | 2002-0711 | 16-Oct-12 | Dredging with Upland Placement | 351,000 CY Upland (HARS Placement for 254,010 CY expired on 16 Oct 05), Berth depths range from -35 ft MLW to -50 ft MLW | Berths 2-98, Port Newark/Port Elizabeth, Newark Bay | |
| Port Authority of New York and New Jersey | 2002-0711-2 | 11-Aug-14 | Dredging with Upland Placement | 3,000 CY Upland (HARS Placement for 60,000 CY expired on 11 Aug 07), deepen Berths 76 and 78 to -50 ft MLW | Berths 76 and 78, Port Newark/Port Elizabeth, Newark Bay | |
| Port Authority of New York and New Jersey | 2010-00914 | 29-Jul-14 | Wharf reconstruction and dredging with upland and HARS Placement | Dredge to -45 ft MLW with 31,000 CY upland and 25,000 CY to HARS | Berth 6 and part of Berths 4 and 8 of the Port Newark Marine Terminal, Port Newark Channel, Newark, Essex County, NJ | |
| Port Authority of New York and New Jersey | 1995-04370 | Work completed to construct Newark Bay CDF; permittee's January 2012 capping and monitoring plan under review. | Confined dredged material disposal facility | Dredge Area 1S to -70 ft MLW | Newark Bay | |

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As of March 9, 2012

| Regulatory Branch - Pending Applications for Work in Newark Bay Study Area | | | POC: Richard L. Tomer, (917) 790-8510 | | |
|--|----------------|---|---|--------------------------------|---------------------------------|
| Applicant Application Number | | Type of Work | If Dredging CY & Depth | Project Location | Status |
| New York Container Terminal | 2007-00195-WCA | Dredge with upland, HARS, and artificial reef placement and construct a wharf consisting of an open-pile supported deck, bulkhead, riprap, ship fenders and fill in wetlands and open waters with wetland mitigation. | Dredge to -50ft MLW with 92,400 CY to HARS, 199,200 CY upland, and 134,300 CY rock to artificial reef in Atlantic Ocean. | Arthur Kill, Staten Island, NY | Needs additional Information |
| Texas Eastern Transmission LP/Algonquin Gas Transmission LLC | 2009-01278-EHA | 20 mile pipeline expansion consisting of a new 30" and 44" pipeline and 6 meter stations. | No dredging is proposed in the Newark Bay Study Area as pipeline installation would be by directional drilling. A portion of the pipeline installation located in the Hudson River in New York is outside of the Newark Bay Study Area proposes dredging of 12,000 cubic yards. | Linden, NJ to Manhattan, NY | Needs WQC from NYSDEC. |