CENAN-PP-H 10 January 2012

MEMORANDUM FOR RECORD

SUBJECT: Newark Bay Study Area Coordination Team Meeting, 10 January 2012

1. The regularly scheduled monthly interagency coordination meeting was held on January 10th at the EPA offices, room 1922b and via teleconference. The following people attended:

| Eugenia Naranjo | USEPA, Region 2 | Remedial Project Manager |
|------------------|--------------------|-----------------------------------|
| Amelia Wagner | USEPA, Region 2 | Assistant Regional Counsel |
| Sharon Heller | PANY/NJ | Program Manager |
| Beth Buckrucker | USACE, KC District | Project Manager |
| Ellen Simon | USACE, NY District | Assistant District Counsel |
| Bryce Wisemiller | USACE, NY District | Project Manager (Harbor) |

- 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 conducted for 3 days starting in August. Preliminary sample results are under EPA review. The next sampling was planned for mid December but will now be delayed to February due to weather issues. Preliminary analysis indicates many non-detects for various analytes.
 - b. EPA is now reviewing the responses from Tierra regarding the DEAR report.
 - c. Tierra is planned to submit responses to comments on the conceptual site model.
 - d. For the risk assessments, EPA has a problem formulation outline that will be discussed with other involved agencies later in the month (12th for the ecological, and 17th on the human health).
- 3. Corps provided the following information during the meeting:
 - a. Northeast Dredging is continuing construction of the S-NB-2/S-AK-1 contract. Non-HARS dredging with upland placement is now completed. HARS till and clay material dredging continues using two excavator dredges. Drilling and blasting in the area near Port Elizabeth terminals, which was started last year, will resume as drilling and blasting operations in the S-AK-1 area are completed. Drilling and blasting in the S-AK-1 area is expected to be completed shortly. Some residents on Staten Island have called with concerns or complaints regarding the blasting operations, which have been investigated by the contractor and/or Corps. The silt curtain report (part of

- the S&O NRDC lawsuit settlement) is planned to undergo internal Corps review shortly.
- b. The Corps awarded the S-AK-2 contract to Northeast Dredging, the apparent low bidder. The total anticipated contract cost is approximately \$84M. The contract is expected to require approximately 16 months for construction. The Corps is working with the contractor to resequence the S-AK-2 drilling, blasting and dredging of bedrock to alleviate navigational concerns of the channel users. Dredging of non-HARS material began on this contract on 14 Dec 2011.
- 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). This capping was planned to be performed in March 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.
- 4. The Port Authority reported that the construction of the last lift of the entrance dike to the NBCDF was completed. The NBCDF capping and monitoring plan was anticipated to be submitted for regulatory review later in the week. The PA maintenance dredging of selected berths at Port Newark/Elizabeth had been completed.
- 5. The next NBSA Interagency Coordination Team Meeting will be held at 10:00 AM on Tuesday, 14 February 2012 at EPA offices (see attached list of tentative dates for NBSA meetings this CY).
- 6. The next NBSA public meeting will be in March, possibly 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

NBSA Interagency Coordination Meeting Tentative Meeting Dates for CY 2012

January 10 EPA February 14 EPA

March 13 Corps (public NBSA meeting this month also)

April 10 Corps May 8 EPA

June 12 Corps (public NBSA meeting this month also)

July 10 EPA August 14 EPA

September 11 Corps (public NBSA meeting this month also)

October 9 Corps November 13 EPA

December 11 Corps (public NBSA meeting this month also)

| 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 | | 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 to resubmit amended capping and monitoring plan | Confined dredged material disposal facility | Dredge Area 1S to -70 ft MLW | Newark Bay | |

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As of January 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 | Final EIS scheduled to be issued in March 2012 by FERC as lead agency. Needs WQC from NYSDEC. Needs WQC & CZM from NJDEP. |