CENAN-PP-H 9 Oct 12

## MEMORANDUM FOR RECORD

SUBJECT: Newark Bay Study Area Coordination Team Meeting, 9 October 2012

1. The regularly scheduled monthly interagency coordination meeting was held on 9 Oct 12 at the USACE Offices. The following people attended:

Tom Shea	USACE, NY District	Project Manager (Harbor)
Ellen Simon	USACE, NY District	<b>Assistant District Counsel</b>
Eugenia Naranjo	USEPA, Region 2	Remedial Project Manager
Amelia Wagner	USEPA, Region 2	Assistant Regional Counsel

- 2. Eugenia Naranjo provided the following information regarding the EPA activities in Newark Bay:
- a Field Work: Small volume Chemical Water Column Monitoring program in the Newark Bay and Lower Passaic River still requires one more routine event and EPA is still waiting for a high flow event (high flow = at least 3,000 CFS at Dundee Dam). EPA still requires a large volume Chemical Water Column Monitoring program in the Newark Bay and Lower Passaic River; they are reviewing the revised Quality Assurance Project Plan (QAPP) for approval. When approved, work is planned to start in November 2012. Erosion and consolidation measurements in Newark Bay (SEDFLUME program) to support the sediment transport model: EPA has prepared a QAPP and will send out for partner agencies comments. This work will be done by EPA's consultant and is planned to start by mid-October 2012. EPA also noted that they have requested Terra to provide a multi-beam survey of Newark Bay with single beam tracks lines. The QAPP is expected in November with work to being in the spring.
- b. Risk Assessment: The problem formulation document has been delayed but is scheduled for November 2012
- 3. Corps provided the following information during the meeting:
- a. Northeast Dredging is continuing construction of the S-NB-2/S-AK-1 contract, planned for completion in December 2012. HARS till and clay material dredging continues using two excavator dredges supplemented by clamshell dredges.
- b. Northeast Dredging is also deepening the S-AK-2 contract area (under a separate contract) with completion planned for May 2013. Drilling and blasting operations are underway
- c. The Corps noted that the next (and last) major HDP construction contract is S-AK-3, which would deepen the last leg of the Arthur Kill Channel to NYCT. This contract will also include deepening the western 1,000' of Port Elizabeth Channel that was deferred from

deepening work in 2008, and a minor bend easing in the Kill van Kull, near buoy 10. The S-AK-3 contract is planned for award in early FY 13.

- d. The Corps will be issuing a contract for award in FY 13 to dredge accumulated shoals in previously completed HDP contract areas (some of which are within the NBSA) as well as remove the remaining material in utility corridor areas in the Anchorage Channel. Testing of these shoal and utility corridor areas is underway.
- e. The Corps does not have any active maintenance dredging work in the NBSA to report. The next possible Corps maintenance activity in the NBSA is potentially in 2013 or possibly 2014.
- f. The attached tables summarized the Corps existing permits and pending regulatory actions within the NBSA. Currently, the Corps has two permit applications in the NBSA.
- 5. The Port Authority reported that a work order for approximately 55,000 CY of berth maintenance dredging for berths in the Port Newark and Port Elizabeth area is complete.
- 6. The next NBSA public meeting will be held on 18 Dec 12 at 2:00 PM, in the USACE offices, Room 2120; call in number is (917) 790-8650. All agencies are invited to attend.
- 7. The next scheduled coordination meeting is 13 Nov 12 at 1000 hr at EPA.
- 7. POC for this MFR is the undersigned at (917) 790-8304.

/ S / THOMAS J. SHEA, III Co-Chair

Regulatory Branch — Pending Applications for Work in Newark Bay Study Area POC: Jodi M. McDonald, (917) 790-8720					
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
Motiva Enterprises, LLC		10-year maintenance dredging of an existing berth with placement of all dredged material into a State-approved upland beneficial use site	Dredge to -20 MLW with 4,000 CY o upland	Sewaren, NJ	Public Notice issues 9 Oct 12

POC: Jodi M. McDonald, (917) 790-8720 Type of Work If Dredging, CY & Depth **Project Location** Permittee Permit Permit Number **Expiration Date** 2011-00102 19-Mar-13 Site Remediation Dredge 2,000 CY from an Hackensack River, Jersey Honeywell International, consisting of dredging area of 0.5 acres to a City, Hudson County, NJ Inc. 0.5 acres, capping 37 depth of 2 feet located acres, repairs to adjacent to existing bulkhead and riprap, and bulkhead. site monitorina 2002-0711 Dredging with Upland 351,000 CY Upland Berths 2-98. Port Newark/Port Port Authority of New 16-Oct-12 York and New Jersey Placement (HARS Placement for Elizabeth, Newark Bay 254,010 CY expired on 16 Oct 05), Berth depths range from -35 ft MLW to -50 ft MLW 2002-0711-11-Aug-14 Dredging with Upland 3,000 CY Upland (HARS Port Authority of New Berths 76 and 78, Port York and New Jersey Placement Placement for 60,000 CY Newark/Port Elizabeth. expired on 11 Aug 07), **Newark Bay** deepen Berths 76 and 78 to -50 ft MLW Port Authority of New 29-Jul-14 Dredge to -45 ft MLW with Berth 6 and part of Berths 4 2010-00914 Wharf reconstruction 31,000 CY upland and and 8 of the Port Newark York and New Jersey and dredging with upland and HARS 25,000 CY to HARS Marine Terminal, Port Newark **Placement** Channel, Newark, Essex County, NJ Port Authority of New 2012-00564 23-May-14 N/A Berth 3 of the Port Newark Repair and York and New Jersey reconstruction of Berth 3 Marine Terminal, Port Newark Channel, Newark, Essex County, NJ Linden, NJ to Manhattan, NY The portion of the pipeline Texas Eastern 2009-01278 22-Jun-15 20 mile natural gas Transmission LP and pipeline expansion located in the Newark Bay Study Area will be installed Algonquin Gas Transmission LLC by directional drilling and no dredging is proposed.

Regulatory Branch - Issued Permits in Newark Bay Study Area

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Permittee	Permit Number	Permit Expiration Date	Type of Work	If Dredging, CY & Depth	Project Location
Honeywell International, Inc.	2011-00102	19-Mar-13	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	2012-00564	23-May-14	Repair and reconstruction of Berth 3	N/A	Berth 3 of the Port Newark Marine Terminal, Port Newark Channel, Newark, Essex County, NJ
Texas Eastern Transmission LP and Algonquin Gas Transmission LLC	2009-01278	22-Jun-15	20 mile natural gas pipeline expansion	The portion of the pipeline located in the Newark Bay Study Area will be installed by directional drilling and no dredging is proposed.	Linden, NJ to Manhattan, NY

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As of Oct 4, 2012