



The New York / New Jersey Harbor Dredging Activities Report

The monthly summary report on dredging activities within the New York District

Distribution List

U.S. ARMY CORPS OF ENGINEERS		OTHER FEDERAL/STATE/LOCAL AGENCIES	
<p><u>HEADQUARTERS</u> Barry Holiday (CECW-OD) Zoltan Montvai (CECW-PM) Let Mon Lee (CECW-BE) Jitka Braden Jeff Groska Don Pommer</p> <p><u>NORTH ATLANTIC DIVISION</u> Tom Waters (CENAD-CW) Thomas Creamer (CENAD-CW-OP) Samuel Tosi (CENAD-CW-PL) Lawrence Petrosino (CENAD-CW-PM) Andy Cotroneo (CENAD-CW-PM)</p> <p><u>NEW YORK DISTRICT</u></p> <p><u>Executive Office</u> COL O'Dowd (CENAN-DE) LTC Hoffman (CENAN-DE)</p> <p><u>Program & Project Mgmt Div</u> Stuart Piken (CENAN-PP) Joe Seebode (CENAN-PP-H) Harold Hawkins (CENAN-PP-H) Michael Millard (CENAN-PP-H) Bryce Wisemiller (CENAN-PP-H) Tom Shea (CENAN-PP-H) Mark Lulka (CENAN-PP-H) Carolyn Vadino (CENAN-PP-H)</p> <p><u>Office of Counsel</u> Lorraine Lee (CENAN-OC) Ellen Simon (CENAN-OC)</p> <p><u>Public Affairs Office</u> Peter Shugert (CENAN-PA)</p>	<p><u>NEW YORK DISTRICT (contd.)</u></p> <p><u>Planning Division</u> Frank Santomauro (CENAN-PL) Gene Brickman (CENAN-PL-F) Tom Hodson (CENAN-PL-FF) Leonard Houston (CENAN-PL-E) Josephine Axt (CENAN-PL-E) Bonnie Hulkower (CENAN-PL-E)</p> <p><u>Construction Division</u> Gerald Byrne (CENAN-CO) Tom Harnedy (CENAN-CO-S) David Leach (CENAN-CO-M) Ronald Conetta (CENAN-CO-MW)</p> <p><u>Operations Division</u> John Tavolaro (CENAN-OP-S) Rich Tomer (CENAN-OP-R) Monte Greges (CENAN-OP-SD) Randy Hintz (CENAN-OP-S) Steve Knowles (CENAN-OP-SD) Mark Roth (CENAN-OP-RW) Joe Olha (CENAN-OP) Jodi McDonald (CENAN-OP)</p> <p><u>Engineering Division</u> Arthur Connolly (CENAN-EN) Mike Rovi (CENAN-EN) Steve Weinberg (CENAN-EN-MM) Angelo Trotto (CENAN-EN-MM)</p>	<p><u>EPA</u> William Muszynski Ronald Borsellino Robert Hargrove Suzanne Schwartz Doug Pabst Eric Stern Patricia Pechko</p> <p><u>CEQ</u> William Leary</p> <p><u>COAST GUARD</u> CDR Frank Fiumano John Mauro</p> <p><u>NMFS</u> Mike Ludwig Diane Rusanowsky Stan Gorski Karen Greene</p> <p><u>FWS</u> Clifford Day David Stilwell Alex Chmielewski</p> <p><u>NEW YORK CITY</u> Kate Ascher (NYCEDC) Andrew Genn (NYCEDC) Laura Shabe (CPIP Coordinator) Dr. Robert Kulikowski Lee Ilan</p>	<p><u>NEW JERSEY</u> Rick Gimello (NJMR) Mike Riley (NJMR) Scott Douglas (NJMR) Bradley Campbell (NJDEP) Rich DeWan (NJDEP) Sue Dietrick (NJDEP)</p> <p><u>NEW YORK</u> John Ferguson (NYSDEC) Steve Zahn (NYSDEC) Alex Lechich (NYSDEC) Kaydee McGuckin (NYSDEC) Steve Resler (NYSDEC) Jim Gilmore (NYSDEC)</p> <p><u>PORT AUTHORITY OF NY & NJ</u> Rick Larrabee Tom Wakeman Tom Costanzo Peter Dunlop Chris Zeppie William Nurthen Peter Jacobsen Rosalie Siegel Matt Masters Steve Dorrlor Jay Hector Paul Higgins</p>



USACE Navigation Dredging Projects:

New Work (deepening):

POC: Joseph J. Seebode, (212) 264-0110

Project	Description	Status
Kill van Kull, NY & NJ (Phase 2: from 40' to 45')	Channel Deepening	Contract Areas 1, 2, 3, 4a and 7 are complete. Contract Area 5 (Bergen Point) dredging operations to 45' began on 13 April 2002 and are over 90% complete; drilling and blasting are currently ongoing in the vicinity of Bergen Point. Port Authority dredging to 50' is ongoing at the same time under a DA Permit issued in August 2002. Contract Area 6 dredging operations began in October 02 and are over 98% complete; the majority of non-HARS material is going to the Linden Landfill after amendment, with overflow material going to the Fountain Avenue Landfill in Brooklyn, NY. Red clay is going to the HARS. Area 8 (including a portion of Area 4b) was awarded 24 May 2003 with dredging operations beginning July 03'. This contract is approximately 25% complete. Note: the remaining portion of Contract Area 4b is being deferred for later consolidation with the 50' deepening project. Execution of the work described above will bring to completion the 45" channel deepening project in the Kill van Kull by the end of calendar year 04'.
Port Jersey Channel, NJ (from 35/38' to 41')	Channel deepening - New Federal Channel	A Project Cooperation Agreement was executed in July 2002. The first construction contract was awarded on October 28, 2002 to DonJon Marine. Dredging was initiated on 16 Jan 03 with placement of non-HARS material at the OENJ Bayonne Landfill. Dredging of the Pleistocene, HARS suitable glacial till and red-brown clay materials is underway and will continue thru the remainder of the year. The Plans & Specifications for the next contract have been advertised with a bid opening scheduled for November 4, 2003. The second contract is anticipating removal of approximately 715,000 cubic yards of non-HARS material, which is targeted for processing and beneficial use via placement at an upland site, and approximately 65, 000 yards of clean materials that will be beneficially used to cap the HARS.
Arthur Kill Channel, Howland Hook, NY & NJ (from 35' to 40/ 41')	Channel Deepening	A Project Cooperation Agreement was executed in July 2002. The first construction contract was awarded to Donjon Marine on 9 May 03. Notice to Proceed was issued on 19 June 03, and construction was initiated in late July 03. Non-HARS material dredged from the first contract area is being amended and beneficially re-used in support of closing Landfill 1-E in the Hackensack Meadowlands or at the OENJ-Bayonne Landfill. A Public Notice announcing the results of HARS testing for the first contract area was issued on 15 September 2003; the PN comment period closed on 14 October 2003. Comment letters received are being addressed, The second contract, which will combine Areas 2&3 adjacent to the Howland Hook Container Terminal, is scheduled for advance notice of solicitation in December 03.

Studies & Design Efforts:**POC: Tom Shea, (212) 264-5570**

Project	Description	Status
Raritan Bay Anchorage, NY & NJ	Anchorage Improvement	No current sponsorship. No project currently under consideration.
NY Harbor Anchorage, NY	Anchorage Improvement	Feasibility Cost Sharing Agreement signed July 2000. Feasibility study ongoing, examining Red Hook Anchorage only. U.S. Coast Guard and Pilots are supporting an examination of Anchorage deepening efforts for port security.
NY / NJ Harbor Deepening Project (50')	Channel Deepening Project	Design Agreement executed 29 Jan 2001. Engineering & Design effort underway. Draft PCA submitted to sponsor for negotiation. Updated Project Management Plan completed for consolidated plan. A Limited Reevaluation Report and NEPA Environmental Assessment for consolidated implementation of the 50' deepening with predecessor projects are presently being developed. PCA execution is scheduled for May 2004.
Arthur. Kill-- Moses Creek to Perth Amboy, NJ	Channel Deepening Study	905b Analysis completed Sep 99, Negative findings. The NJ Petroleum Council has requested a re-analysis of the study area based on new information.
Claremont Terminal, NJ	Channel deepening - New Federal channel	Project not federally justified based on increased disposal costs. Private developer (Hugo Neu Schnitzer East (HNSE)) moving ahead with a channel deepening program under Federal and state permits. Channel deepening efforts by HNSE were completed in the Fall of 2002.
Arthur Kill to (45')	Channel Deepening Study	This project will likely be permanently deferred in light of being superceded by the New York and New Jersey Harbor Deepening Project that will deepen the Arthur Kill to 50 feet to the southern extent of the New York Container Terminal.

Federal O&M Dredging Projects

POC: John F. Tavoraro, (212) 264-9021

Project	Estimated Quantity (CY)	Targeted Placement Site	Status
Flushing Bay & Creek, NY	80,000	TBD	2-Step procurement. PN issued on 13 Nov 01. Advance notice to bidders issued 28 Jan 02. Technical Evaluation Board (TEB) finished evaluating revised proposals submitted by offerers on 17 Dec 02. Bid opening occurred 18 March 03. Contract awarded to Bean Dredging. Dredging activities essentially complete.
NY & NJ Channels (Arthur Kill), NY & NJ	200,000	TBD	2-Step procurement. PN issued on 13 Nov 01. Advance notice to bidders issued 28 Jan 02. Technical Evaluation Board (TEB) has finished evaluating revised proposals submitted by offerers on 17 Dec 02. Bid opening occurred 18 March 03. Contract awarded to Don Jon. Dredging activities essentially complete.
NY & NJ Channels (Seguine Point), NY & NJ	100,000	HARS	FY04 dredging project. HARS testing under way.

Regulatory Branch – Permits Issued:

Permits Issued for HARS Placement:

POC: Richard L. Tomer, (212) 264-3996

Permittee	Date Issued	Date Expires	Volume	Location
Port Authority of NY& NJ, Confined Disposal Facility (NBCDF), Facility (Site 1S) construction is complete, Capping to be completed	5/20/97	5/19/07	1,405,000	Port Newark, Newark, NJ
Port Authority of NY&NJ Berths 68-74/82-92; Port Newark/Port Elizabeth (partly complete; dredging underway)	10/16/02	10/16/05	254,010	HARS Newark Bay Upland
New York City Economic Development Corp. – Passenger Ship Terminal (2001 and 2002 Dredging Cycle Completed)(2003 Dredging Cycle Complete)	3/21/01	3/21/04	440,000	Hudson River New York, NY
IMTT – Bayonne, Pier 5C (completed)	9/4/01	9/4/04	95,000	Kill Van Kull
Port Authority of NY & NJ Berths 57 – 63 (Port Newark/ Port Elizabeth) (complete)	5/02/02	5/02/05	152,000	Newark Bay
National Park Service (Ellis Island) (complete)	5/31/02	5/31/05	55,000	NY Harbor (Upper Bay)
Port Imperial Corporation	7/10/02	7/10/05	194,146	Hudson River, NJ
PANYNJ-KVK Area 5- 1,186,000 CY of rock to go to fishing reef; 64,700 CY of dredged material to go to upland site. Permit modified on 14 Nov 2002 for 245,000 CY red clay to go to the HARS.	8/13/02	8/13/05	43,000	Newark Bay/ Kill Van Kull, NJ
Department of the Navy (NWS Earle) Reaches B and C (complete)	9/25/02	9/25/05	258,400	Sandy Hook Bay

American Sugar Refining Company (2002 Maintenance Cycle complete)(2003 Maintenance Cycle Underway)

11/13/02

11/13/05

80,000

Hudson River, NY

Permits Issued for Upland Placement and Other Actions

POC: Richard L. Tomer, (212) 264-3996

Permittee	Date Issued	Date Expires	Volume	Disposal Method
Canal Asphalt, Inc. Eastchester Creek <i>(Completed)</i>	3/5/96	3/5/06	2,000	Upland
Chevron USA, Inc. <i>(Completed)</i>	10/23/97	10/23/07	20,000	Upland
Hugo – NEU Schnitzer (Partially completed)	5/12/00	5/12/10	1,200,000	Newark Bay CDF- Upland, PA & JC
St. Lawrence Cement Co.	5/9/00	5/9/10	2,500	Upland PA or LI
Amerada Hess Corp., Newark Bay	8/31/00	8/31/10	20,500	Upland – NJMR Decon. Site
Interstate Materials Corp.	10/19/00	10/19/03	217,000	Upland – Out of region
Motiva Enterprises, LLC	11/1/00	11/1/10	38,000	Upland – NJMR Decon. Site
Stolthaven Perth Amboy (5.8kCY)	10/10/00	10/10/10	5,800	Upland – On-site
NYCDEP – Newtown Creek WPCP Upgrade	12/13/00	12/13/10	23,200	Upland
NYC DOT – Whithall St. Ferry Terminal	4/18/01	4/18/04	4,500	Upland
Amerada Hess, Raritan River	5/8/01	5/8/04	500	Re-profiling
NY Waterways, Newport Ferry, Jersey City, NJ (complete)	3/20/02	3/20/05	20,000	Upland
Port Authority of NY&NJ All Berths; Port Newark/Port Elizabeth (dredging underway)	10/16/02	10/16/12	351,000	Upland
IMTT – Bayonne, Pier 5C (complete)	9/4/01	9/4/04	25,000	OENJ Bayonne, NJ
IMTT – Bayonne, Pier 6, (complete)	7/24/01	7/24/04	17,565	OENJ Bayonne, NJ
Consolidated Edison – 59th St. Generating Station at Pier 98	9/28/01	9/28/04	35,000	OENJ Bayonne, NJ
Brooklyn Navy Yard Development Corp. (First Phase complete)	10/26/01	10/26/11	500,000	Upland Disposal
NYC Economic Development Corporation (complete)	12/7/01	12/7/04	10,500	Pennsylvania Avenue Landfill, Brooklyn, NY
NYCDEP – Cryders Lane Outfall Diversion Channel	1/3/02	1/3/05	1,734	Upland Disposal

Port Authority of NY & NJ (Port Newark / Port Elizabeth)	5/02/02	5/02/05	49,000	OENJ Bayonne, NJ
CITGO – Arthur Kill	4/26/02	4/26/05	35,000	NBCDF
U.S. Gypsum (125k CY) (complete)	10/07/02	10/07/05	125,010	OENJ Bayonne, NJ
Port Regalle Yacht Club	1/24/03	1/24/13	1,500	Upland Disposal
Port Authority of NY&NJ- Battery Park City Ferry Terminal	1/29/03	1/29/06	2,000	Upland Disposal
Dept. of the Navy (NWS Earle) Reach A (Dredging ongoing)	8/29/2003	8/29/2006	55,000	Upland

Permits Issued for Open Water Disposal in Long Island Sound:

Permittee	Date Issued	Date Expires	Volume	Disposal Method
City of Rye (Sed Basin)	12/11/00	12/11/03	1,000	Open Water Disposal
Bay Head Group	4/23/01	4/23/05	16,590	Open Water Disposal
NY Athletic Club- Yacht Club	7/29/02	7/29/05	20,500	Open Water Disposal
City of Rye (Sedimentation Basin and Marina) (Dredging Partially Complete)	11/21/02	11/21/05	20,000	Open Water Disposal
Wyncote Yacht Club	9/26/03	9/26/06	6,600	Open Water Disposal

Regulatory Branch – Active Permit Actions:

POC: Richard L. Tomer, (212) 264-3996

Applicant	Application Received	Sampling & Testing Plan To Applicant	Test Data Submitted For Review	Public Notice Issued	Public Notice Comment Period Ends	Status (Issues to be addressed)
NY Waterways (150k CY) Weehawken, NJ Upland	9 Jun 03	N/A	N/A	10 Jul 03	TBD	Permit Decision Pending
OENJ Cherokee Port Reading (1.1 MCY) Upland On-site	5 May 00	N/A	N/A	20 Sep 00	20 Oct 00	Permit Decision Pending
Duraport Marine Rail (170k CY) KVK Upland at OENJ – Cherokee	16 Jun 00	N/A	N/A	TBD	TBD	Public notice pending, awaiting information.
NYC Dep. of Trans., Willis Ave. Bridge Replacement (2,500 CY) Upland	TBD	TBD	TBD	TBD	TBD	Pre-Application meeting held January 29, 2001.
Brewer Glen Cove Marina (20.5 kCY) Open Water/Long Island Sound	26 Mar 01	29 Oct 02	10 Jan 03	TBD	TBD	PN pending.
NYCDEP – Paedergat Basin Water Quality Facility (59,000 CY) Upland	30 Apr 01	N/A	N/A	25 Jun 01	25 Jul 01	Draft Permits to Applicant on 7 October 2003
NYCEDC – Cross Harbor Freight Project 2.5 MCY, Disposal Location TBD	TBD	TBD	TBD	TBD	TBD	Federal Highway Administration and Federal Railroad Administration are lead EIS agencies. In pre-application and EIS preparation phase.
BASF/Biogenesis (approx. 130,000 CY) Upland on site	TBD	TBD	TBD	TBD	TBD	Pre-application meeting held 12 Jul 01.
Dept of the Navy, NWS Earle, Pier 3 Replacement (635k CY) Potential HARS	14 Mar 02	16 July 03	21 Oct 03	TBD	TBD	Testing QA/QC review ongoing Environmental Assessment being prepared
Port Authority of NY & NJ- Deeper Berths 76 and 78 HARS and Upland Disposal 60CY	1 Aug 03	N/A	N/A	27 Oct 03	1 Dec 03	Modification to existing permit
IM TT- Bayonne, Inc (128k CY) Upland/HARS	15 Apr 03	2 July 03	TBD	TBD	TBD	Pier A new work and berth deepening to 45 and 50 ft.
NYC Dep't of Transportation 113,000 CY (Upland)	26 Feb 03	N/A	N/A	31 March 03	30 April 03	Awaiting CZM & WQC Certificates

Regulatory Branch – Active Permit Actions (Continued):

POC Richard L. Tomer, (212) 264-3996

Applicant	Application Received	Sampling & Testing Plan To Applicant	Test Data Submitted For Review	Public Notice Issued	Public Notice Comment Period Ends	Status (Issues to be addressed)
Vanbro Corporation (10,000yd ³) Arthur Kill Upland On-Site	12 July 02	N/A	N/A	26 Aug 02	25 Sept 02	Permit Decision Pending
Poningo Neck Apartments Milton Harbor (2,000 CY) Open Water Disposal/Long Island Sound	13 Aug 02	10 Oct 02	23 Dec 02	27 Aug 03	27 Sept 03	Permit Decision Pending
New York City Department of Transportation (St. George Ferry Terminal Fuel Pier) 10,000 yd ³ Upland	29 Oct 02	N/A	N/A	27 Dec 02	27 Jan 03	Draft Permits to Applicant on 27 October 03
Global Terminal Hudson River Upland	7Aug 03	N/A	N/A	9 Sep 03	9 Oct 03	EFH assessment under review.
Atlantic Salt (37 kCY) KvK Upland/HARS	26 Aug 03	TBD	TBD	TBD	TBD	Sampling and Testing plan under review

Regulatory Actions - Dredged Material Disposal / Processing Sites:

POC Richard L. Tomer, (212) 264-3996

Applicant	Type	Size	Status
Newark Bay CDF 2S Newark, NJ	Subaqueous Pit	1.8 MCY	Potential HARS action. (see pending permit actions)
Newark Bay CDF 2N Newark, NJ	Subaqueous Pit	0.675 MCY	Permitted, Not Constructed or Operative.
Bellemeade Site Carteret, NJ	Landfill Closure / Wetland Fill	TBD	Permitted, not operative
Bayonne Landfill Bayonne, NJ	Landfill Closure / Wetland Fill	4.0 MCY	Permitted, operative. Landfill remediation activities ongoing.

Seaboard (Kopper's) Site Kearny, NJ	Upland Disposal and Wetland Fill	Approx. 1 MCY	Permit issued 8 Nov 02.
Newark Bay Sub-channel Cells Newark, NJ	Subaqueous Channel Dredging	3 MCY	DEIS being prepared to assist in regulatory review process. No DEIS publication date as of yet.
Interstate Materials Corporation Staten Island, NY	Processing Facility	N/A	Permitted, not operative.
NJ Transit - Long Slip Canal Hoboken, NJ	Near-shore Containment / OWD	350k CY	Permitted, not operative.
Consolidated Technologies Jersey City, NJ	Processing / Facility	N/A	Operative. NJDEP Permit issued. USACE permits not required.
ENCAP & NJMC (formerly HMDC) – Lyndhurst & East Rutherford, NJ	Landfill Closure / Wetland Fill	1 MCY	Permitted, not operative. Permit modification issued August 30, 2002.
NYCEDC/NYCDEP Pennsylvania / Fountain Aves. Brooklyn, NY	Landfill Closure		Permitted as a demonstration project.
Brooklyn Navy Yard Development Corp. Brooklyn Navy Yard, NY	Subaqueous Pit	140k CY	Pre-application
OENJ Cherokee – Port Reading. Woodbridge, NJ	Wetland Fill / Auto Terminal Development	3-4 MCY	Permit Decision Pending
BASF/Biogenesis Kearny, NJ	Decontamination Facility	250,000 CY/YR	Pre-application
Metals Management Northeast, Inc. Newark, NJ	Dredged Material Processing Facility	TBD	NJDEP permits pending. USACE permits not required.
FDP Enterprises Jersey City, NJ	Wetland Fill	1.5 MCY	Permitted