Updated as of:
April 17, 2012

NEW JERSEY HISTORICAL BEACHFILL DATABASE - ATLANTIC COUNTY, NJ (through 31 December 2011)

Location	Date (Yr)	Date (Mo)	Quantity (cy)	Placement Area	Notes	Borrow Source	Contract Number	Source
ABSECON ISLAND								
Atlantic City	1936		792,000	Offshore Berm				1
Atlantic City	1937		900,000	Offshore Berm				1
Atlantic City	1938		500,000	Offshore Berm				1
Atlantic City	1942		1,362,000	Storm and Erosion	Federal			1
Atlantic City	1948		1,073,684		Federal - Storm & Erosion			4
Atlantic City	1948	Mar	483,000	Caspain Ave to Oriental Ave	NJDEP			4
Atlantic City	1956	Mar	22,000	Huron Ave to Atlantic City St. Marina	Absecon Channel inot Atlantic Ocean			2
Atlantic City	1963		560,000	Oriental Ave to Virgina Ave	NJDEP			4
Atlantic City	1966		125,000		Federal			4
Atlantic City	1970	Jul	830,000	Oriental Ave Jetty to Illinois Ave	NJDEP			4
Atlantic City	1978			Illinios Ave to Tennessee Ave	NJDEP			4
Atlantic City	1979		48,158		Federal			4
Atlantic City	1983	Jun	43,000	Massachusetts Ave to Vermont Ave	NJDEP			4
Atlantic City	1983	Jun	32,000	Michigan Ave to St. James Ave	NJDEP			4
Atlantic City	1986	Jun	1,000,000	Oriental to Arkansas	NJDEP			4
Atlantic City	2004		4,000,000	New Hampshire Ave to Jackson Ave	Initial Construction			2
Atlantic City	2011	May-Jun	1,003,000	Vermont to North Carolina Aves.	FCCE Repair contract	Absecon Inlet	11-C-0008	
Longport	1990		250,000		NJDEP			4
Margate	2004		10,000	Fredericksburg st - Douglas St	Initial Construction - Taper only from Ventnor			2
Ventnor	2004		3,000,000	Jackson Ave - Fredericksburg Ave	Initial Construction			2
Ventnor	2011	Jun-Jul	175,000	Ventnor; Cambridge Ave to Melbourne Place	FCCE Repair contract	Absecon Inlet	11-C-0008	
BRIGANTINE ISLAND								
Brigantine	1962		392,000					1
Brigantine	1963		175,000					1
Brigantine	1966		125,000					1
Brigantine	1997	Apr	1,200,000		State/Local			3
Brigantine	2001	Apr	614,000		State/Local			
Brigantine	2006	Jan-Feb	700,000	1500ft north of 14th St North to 15th St South	Initial Construction - Federal	Brigantine Inlet ebb shoal		
Brigantine	2011	Sep-Nov	175,000	N15th to N7th Sts.	Truck fill, FCCE	Approved Quarry	11-C-0016	

Total Beach Nourishment - Absecon Island **16,208,842**
Total Beach Nourishment - Brigantine Island **3,381,000**
Total Beach Nourishment - Atlantic County **19,589,842**

	KEY TO SOURCES
1	USACE Projects from 'NJDEPE Beach Nourishment Projects: 1940-1992'
2	NJDEP Projects from 'NJDEPE Beach Nourishment Projects: 1940-1992'
3	Duke - Data from Duke Univ. Database (www.env.duke.edu/psds/nourishment.htm)
4	USACE Individual Project Feasibility Reports: Historical Beach Nourishment Table
5	USACE Project Summary Reports
6	History of Beach Nourishment at the Critical Zone from Coastal Planning Associates Course (May 2004)
7	USACE - NAN Sandy Hook to Barnegat Inlet, NJ Beach Erosion Control Project Summary Sheet
8	USACE - NAN Raritan Bay to Sandy Hook Bay, NJ Survey Report (1960)
9	USACE - NAN Raritan Bay to Sandy Hook Bay, Madison Township Operations and Maintenance Manual
10	USACE - NAN Raritan Bay to Sandy Hook Bay, Reconnaissance Report
11	USACE - NAN Raritan Bay to Sandy Hook Bay, Union Beach Feasibility Report
12	USACE - NAN Raritan Bay to Sandy Hook Bay, Keansburg and East Keansburg, General Design Memorandum #2
13	USACE - NAN Raritan Bay to Sandy Hook Bay, Keansburg, East Keansburg, and Laurence Harbor Section 506 Report
14	USACE - NAN Raritan Bay to Sandy Hook Bay, Port Monmouth Feasibility Report
15	USACE - NAN Raritan Bay to Sandy Hook Bay, Matawan Township-Cliffwood Beach, General Design Memorandum #2
16	USACE - NAN Sandy Hook to Barnegat Inlet, NJ Beach Erosion Control Project Summary Sheet
17	USACE - NAN Sandy Hook to Barnegat Inlet, NJ Asbury Park to Manasquan General Design Memorandum