


**US Army Corps
of Engineers**

Philadelphia District

 Wanamaker Building
 100 Penn Square East
 Philadelphia, PA 19107-3390
 ATTN: CENAP-OP-R

Public Notice

Public Notice No.	Date
CENAP-OP-R-2020-0334-24	May 18, 2020

Application No.	File No.
CENAP-OP-R-2020-0334-24	

 In Reply Refer to:
REGULATORY BRANCH

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

The purpose of this notice is to solicit comments and recommendations from the public concerning issuance of a Department of the Army permit for the work described below.

APPLICANT: Township of Little Egg Harbor

AGENT: T & M Associates
 11 Tindall Road
 Middletown, New Jersey 07748

WATERWAY: Great Bay, Little Egg Harbor, Tuckerton Creek and other waters

LOCATION: Decimal Latitude: 39.562508° North; Longitude: -74.376964° West.

The proposed dredging locations are various lagoons, marinas and waterways along Great Bay, Little Egg Harbor and Tuckerton Creek within Little Egg Harbor Township, in Ocean County, New Jersey. The coordinates above are within the Mystic Island lagoon system. All dredging (and staging/stockpile) locations are shown on the location map and other figures that are included with this notice.

The following vacant lots are proposed for the unloading of dredged material from barges:

- Block 314 Lot 24 (44 West Boat Drive)
- Block 325.308 Lot 17 (30 South Dayton Drive)
- Block 325.90 Lot 1 (994 Twin Lakes Blvd)
- Block 325.84 Lot 1 (18 Mirror Lake Road)
- Block 325.100 Lot 1 (606 Twin Lakes Blvd)
- Block 325.95 Lot 1 (518 Twin Lakes Blvd)
- Block 189 Lot 7 (275 Dock Street)
- Lagoon End between Daddy Tucker and Flax Court
- Lagoon ends (3) adjacent to South Boom Way

The location of the upland stockpile and re-handling area for dredged material is the Township's Public Works yard (leaf composting area), where dredged material would be stockpiled and mixed with leaf compost for distribution to various properties throughout the Township. This

location is identified as Township Block 124, Lot 10.1, located on the east side of Route 539 (North Green Street), approximately 2.3 miles north of its intersection with Route 9.

ACTIVITY: The applicant proposes to perform township-wide mechanical maintenance dredging, with an environmental clam-shell bucket, of up to 436,700 cubic yards over a 10-year period from several lagoons, channels and marinas. Dredging is proposed to a depth of 4.0 feet below the plane of Mean Low Water with 0.5-feet of over-dredge. The total area proposed for dredging is 335.32 acres. The dredged material, which is described as primarily silt and silty sands, would be placed directly onto barges and transported to various vacant lots and street ends, where the material would be offloaded from the barges, placed in watertight dump trucks, and hauled to the Little Egg Harbor Township Public Works Facility located along Route 539.

Once the material is dewatered, it would be blended with composted leaf material, sand and mulch to make a topsoil product to be reused throughout the Township. As such, the material would not remain on the site permanently. A silt fence would be installed around the perimeter of the work area. The approximate 1.5-acre area is currently functioning as the leaf compost facility for the Township.

The applicant has stated that their contractor may propose alternate disposal areas besides the Township yard described above. Any permit issued by this office would require separate notification, review and approval of such areas by this office.

The specific dredging locations (and volumes) are:

- Mystic Island West 135,700 CY
- Mystic Island East 152,800 CY
- Atlantis 35,800 CY
- Big Creek 30,200 CY
- Tuckerton Creek North 9,600 CY
- Tuckerton Creek South 4,000 CY
- Parkertown 25,600 CY
- Great Bay Marina 10,700 CY
- Cape Horn Marina 17,200 CY
- Captain Mike's Marina 11,600 CY
- South Port Marina 400 CY
- Total Marine Marina 3,100 CY

A location map and aerial photographs showing the dredging, off-loading and disposal (stockpile/re-handling) areas are included with this notice. A full 50-page set of engineering drawings was submitted with the application, which includes plan (overhead) views as well as cross-sectional views of the proposed dredging locations. The cover sheet of the plan set is included. The plans can be made available by the Township or its agent upon request to the Corps.

The applicant proposes to perform dredging work between July 1 and December 31 in any year, with the exception of the Mystic Island artificial lagoon system (outside the waters of Big

Creek), where work may occur year-round. The project schedule is anticipated to begin in July 2020, and extend no longer than December 31, 2030, under any permit issued by this office.

The Corps of Engineers issued a prior permit to this applicant to perform mechanical maintenance dredging of 75,400 cubic yards of bottom sediments within the Mystic Island and Osborn Island lagoon system, and along Rose Creek and Ocean Boulevard in this area (north of Great Bay) on September 18, 2018 (CENAP-OP-R-2018-0760-95). The New Jersey Department of Environmental Protection (NJDEP) issued a Waterfront Development Permit for this same work on December 17, 2018 (NJDEP #1500-17-0001.1 WFD 180001). The applicant has applied for a new State permit from NJDEP for the work described in this notice.

PURPOSE: The applicant's stated purpose is: "The overall goal is to remove accumulated sediment from the lagoons and creeks to allow for boats to obtain access to the water. Currently, there is so much sediment in the lagoons many boaters cannot navigate their way to the open water at low or high tide."

A preliminary review of this application indicates that the proposed work would not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As a result, consultation with NOAA Fisheries and the U.S. Fish and Wildlife Service pursuant to Section 7 of the ESA is not necessary. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

The decision whether to issue a permit will be based on an evaluation of the activity's probable impact including its cumulative impacts on the public interest. The decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and welfare of the people. A Department of the Army permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the proposed work should be submitted, in writing, within 30 days to the District Engineer, U.S. Army Corps of Engineers, Philadelphia District, Wanamaker Building, 100 Penn Square East, Philadelphia, Pennsylvania 19107-3390.

The Philadelphia District will complete any necessary compliance activities associated with Section 106 of the National Historic Preservation Act.

The Magnuson-Stevens Fishery Conservation and Management Act requires all federal agencies to consult with the NOAA Fisheries all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH). A preliminary review of this application indicates that EFH is present within the project area. The Philadelphia District will evaluate the potential effects of the proposed actions on EFH and will consult with NOAA Fisheries as appropriate. Consultation will be concluded prior to the final decision on this permit application.

In accordance with Section 307(c) of the Coastal Zone Management Act of 1972, applicants for Federal Licenses or Permits to conduct an activity affecting land or water uses in a State's coastal zone must provide certification that the activity complies with the State's Coastal Zone Management Program. The applicant has stated that the proposed activity complies with and will be conducted in a manner that is consistent with the approved State Coastal Zone Management (CZM) Program. No permit will be issued until the State has concurred with the applicant's certification or has waived its right to do so. Comments concerning the impact of the proposed and/or existing activity on the State's coastal zone should be sent to this office, with a copy to the State's Office of Coastal Zone Management.

Compensatory Mitigation: There is no proposed placement of dredged or fill material in waters or wetlands. As such, compensatory mitigation has not been proposed and is not anticipated.

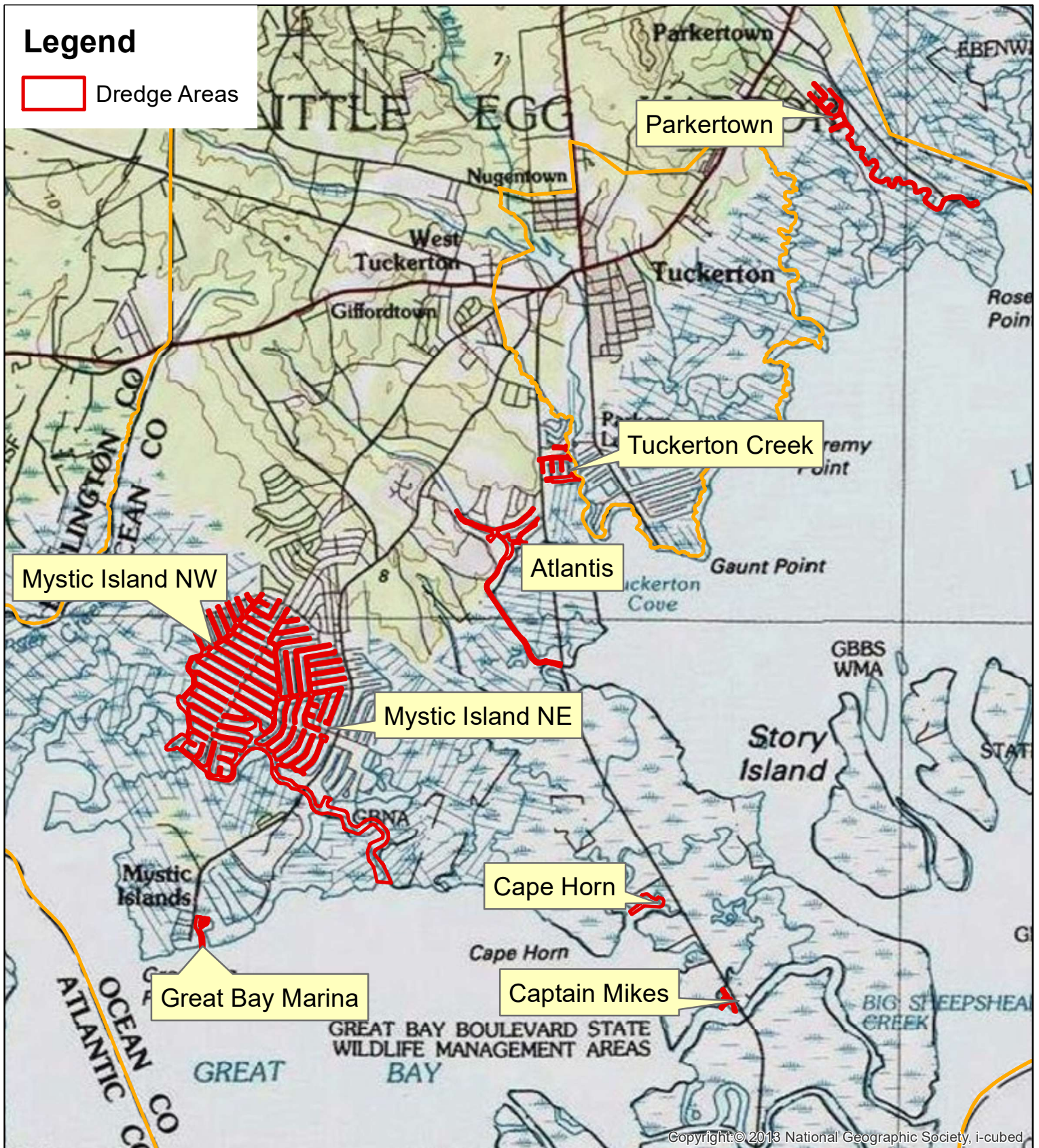
Any person may request, in writing, to the District Engineer, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state in writing, with particularity, the reasons for holding a public hearing.

Additional information concerning this permit application may be obtained by calling James Boyer at (215) 656-5826, by electronic mail to James.N.Boyer@usace.army.mil, or by writing to this office at the above address.

Michael A. Landis
Chief, Operations Division

Legend

 Dredge Areas



11 Tindall Road
Middletown, NJ 07748-2792
Phone: 732-671-6400
Fax: 732-671-7365

0 2,900 5,800 11,600
Feet



USGS Topo Map Township Wide Dredging Project Little Egg Harbor Township Ocean County, New Jersey

Prepared by: MNB 11/20/19
Source: World Imagery Aerial Maps, Ocean County GIS Data
File Path: G:\Projects\LEHT\01882\Permits\Site Location Map.mxd

NOTE: This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not State-authorized.



Site Location Map **Little Egg Harbor DPW Yard** **Little Egg Harbor Township** **Ocean County, New Jersey**



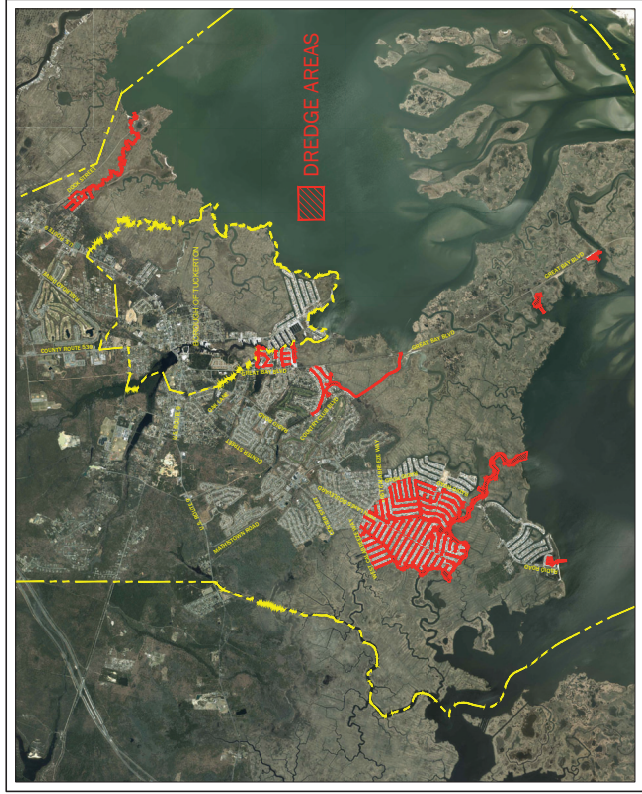
PLANS FOR LITTLE EGG HARBOR TOWNSHIP WIDE DREDGING PROJECT

TOWNSHIP OF LITTLE EGG HARBOR,
OCEAN COUNTY, NEW JERSEY

T&M PROJECT NO. LEHT-01882

LITTLE EGG HARBOR GOVERNING BODY	
MAJOR:	BARBARA JO CREA
DEPUTY MAJOR:	JOHN KERIN, JR.
TOWNSHIP COMMITTEE:	RAY GORRALL LESA STEVENS
TOWNSHIP ADMINISTRATOR:	MATTHEW SPAJACKI
TOWNSHIP CLERK:	DIANA MCGRADEN
TOWNSHIP ATTORNEY:	JEN GIBRAN, ESQ.
CONTACT INFORMATION:	665 RADIO ROAD LITTLE EGG HARBOR, NJ 08087 TEL: 732-473-3408 WEB: WWW.LEHT.COM

UTILITY OWNERS	
ELECTRIC:	TELEPHONE:
P.O. BOX 231	275 WEST MAIN STREET
WILLIAMSTON, DE 19899	FRESHFOLD, NJ 07728
(800) 642-3780 (CUSTOMER SERVICE)	(800) 642-3780 (CUSTOMER SERVICE)
GAS:	TELEPHONE:
1000 BELLEVUE BOULEVARD	5300 BELLEVUE BOULEVARD
LAKEWOOD, NJ 08701	LAKEWOOD, NJ 08701
(800) 221-0051 (CUSTOMER SERVICE)	(800) 221-0051 (CUSTOMER SERVICE)
CABLE:	WATER & SEWER:
7700 WEST 10TH AVENUE	MUNICIPAL UTILITIES AUTHORITY
BRICK, NJ 08723	823 RADIO ROAD
(732) 930-2288 (CUSTOMER SERVICE)	BRICK, NJ 08087
LOCATION OF UTILITIES SHOWN ON THESE PLANS ARE NOT	(609) 296-1606 (SERVICE)
WARRANTED AS TO EXACTNESS. CONTRACTOR SHALL	
VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL	
CONSTRUCT IN ACCORDANCE WITH THE REQUIREMENTS OF	
THE CONTRACT DOCUMENTS AND OTHER APPLICABLE LAWS.	
PRIOR TO DIGGING CALL 1-800-272-1000	



KEY MAP

PREPARED BY
JASON A. WORTH, P.E.
TOWNSHIP ENGINEER



YOUR GOALS. OUR MISSION.
1144 HOPPER AVENUE, SUITE 202
TOMS RIVER, NJ 08753
TEL: 732-473-3408
FAX: 732-473-3408

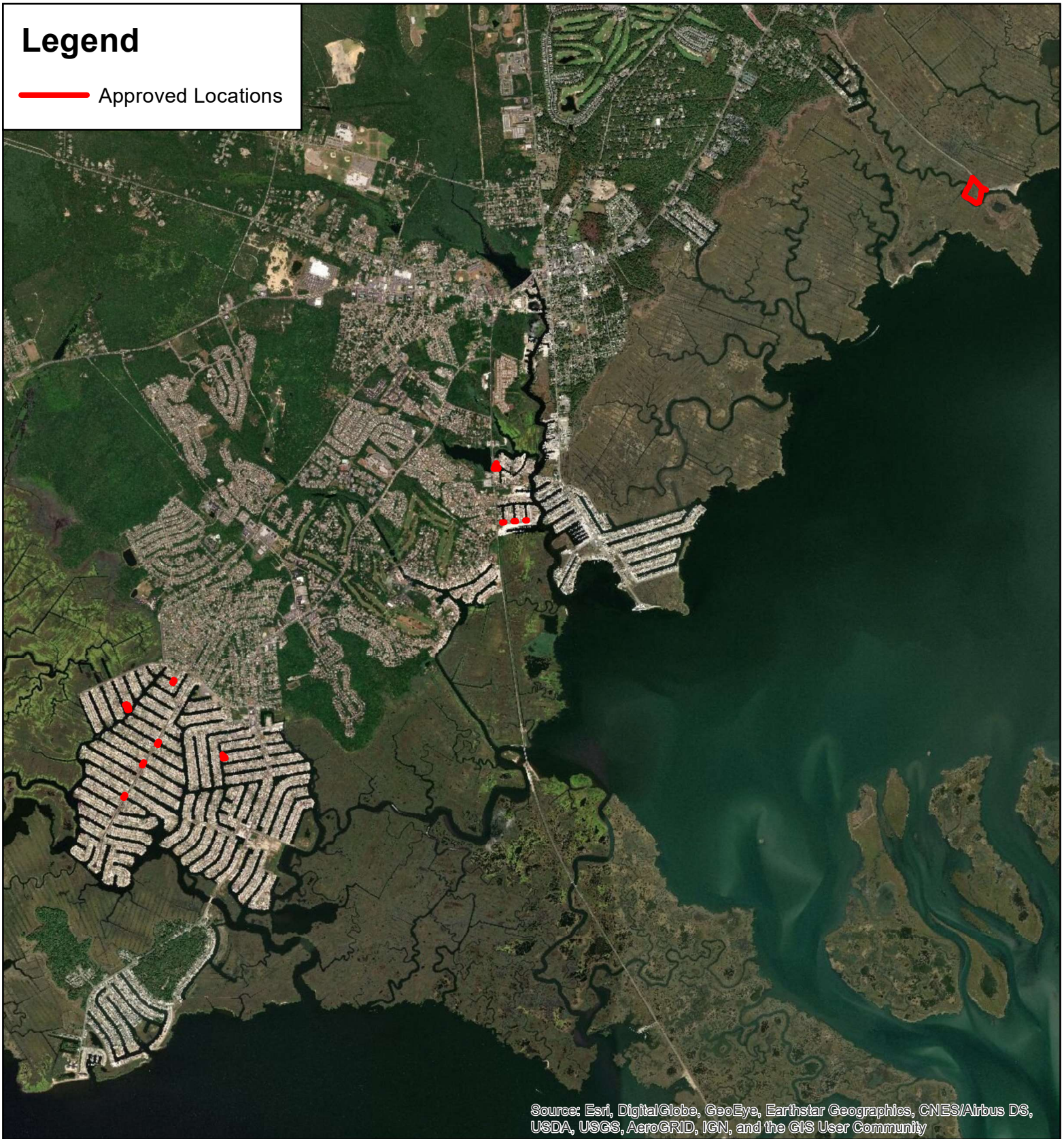
NEW JERSEY PROFESSIONAL ENGINEERS
CERTIFICATE OF AUTHORIZATION 246078050

SHEET	DESCRIPTION	DRAWING NO.
1	FRONT END	CVR-1
2	COVER SHEET	PRN-1
3-4	DREDGE PLANS - TOWNSHIP	DRP-1, DRP-2
5-7	MYSTIC ISLAND WEST	DRP-3, DRP-5
8-9	MYSTIC ISLAND EAST	DRP-4, DRP-6
10-11	MYSTIC ISLAND WEST & BIG CREEK	DRP-7, DRP-8
12	ATLANTIS	DRP-9
13-14	TUCKERTON CREEK LAGOONS	DRP-10
15-16	PARKERTOWN	DRP-11, DRP-12
17-18	CROSS SECTIONS - TOWNSHIP	CSX-1, CSX-2
19-20	MYSTIC ISLAND WEST & EAST	CSX-3, CSX-4
21-22	BIG CREEK	CSX-5, CSX-6
23-24	ATLANTIS	CSX-7, CSX-8
25-26	TUCKERTON CREEK	CSX-9, CSX-10
27-28	PARKERTOWN	CSX-11, CSX-12
29-30	DREDGE PLANS - PRIVATE MARINAS	CSX-13, CSX-14
31-32	GREAT BAY MARINA	CSX-15, CSX-16
33-34	CAPE HORN MARINA	CSX-17, CSX-18
35-36	CAPTAIN MIKES MARINA	CSX-19, CSX-20
37-38	SOUTH PORT MARINA & TOTAL MARINE	CSX-21, CSX-22
39-40	CROSS SECTIONS - PRIVATE MARINAS	CSX-23, CSX-24
41-42	GREAT BAY MARINA	CSX-25, CSX-26
43-44	CAPE HORN MARINA	CSX-27, CSX-28
45-46	CAPTAIN MIKES MARINA	CSX-29, CSX-30
47-48	SOUTH PORT MARINA & TOTAL MARINE	CSX-31, CSX-32
49-50	CONSTRUCTION DETAILS	STD-1

FOR PERMITTING
PURPOSES ONLY

Legend

Approved Locations



11 Tindall Road
Middletown, NJ 07748-2792
Phone: 732-671-6400
Fax: 732-671-7365

0 1,900 3,800 7,600
Feet

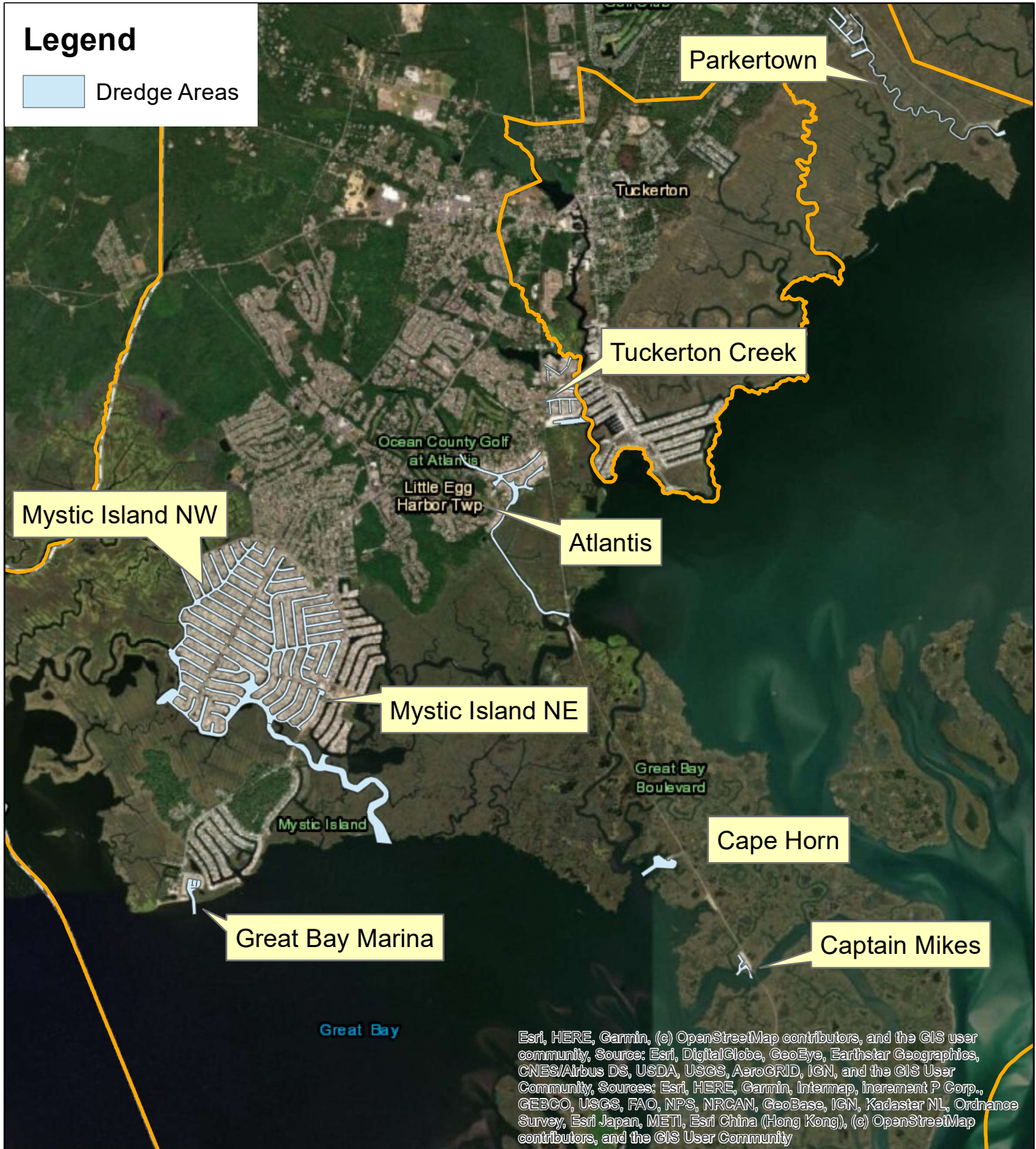


Approved Staging Areas Map Township Wide Dredging Project Little Egg Harbor Township Ocean County, New Jersey

Prepared by: MNB, 5/1/20

Source: World Imagry Aerial Maps, SWQS, Ocean County GIS Data

File Path: G:\Projects\LEHT\01882\Permits\WFD Permit 2020\Vacant Lots\LEHT_Aerials_Approved.mxd



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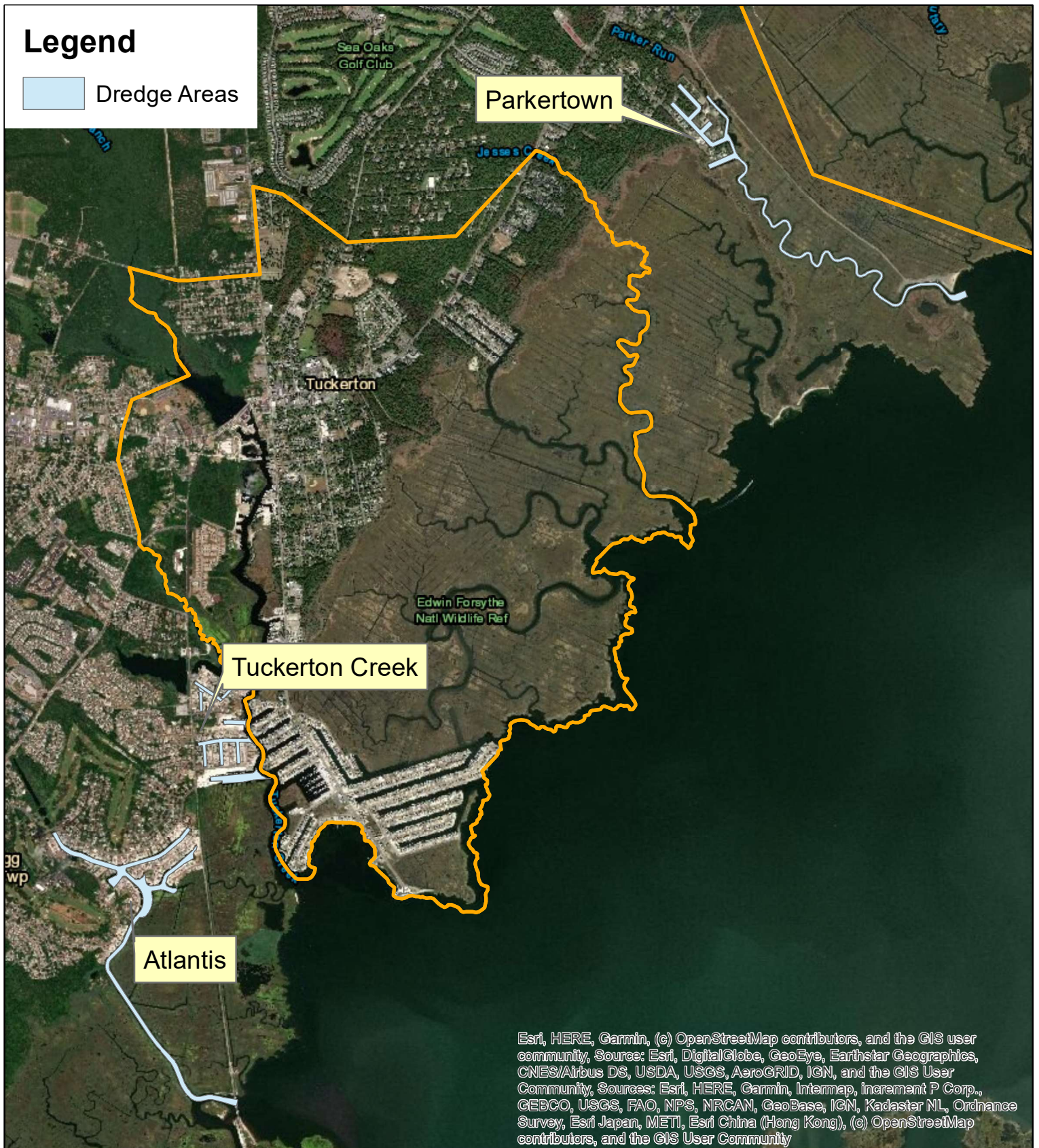
Site Location Map **Township Wide Dredging Project** **Little Egg Harbor Township** **Ocean County, New Jersey**

Prepared by: MNB 11/20/19
 Source: World Imagery Aerial Maps, Ocean County GIS Data
 File Path: G:\Projects\LEHT\01882\Permits\Site Location Map.mxd

NOTE: This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not State-authorized.

Legend

 Dredge Areas



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



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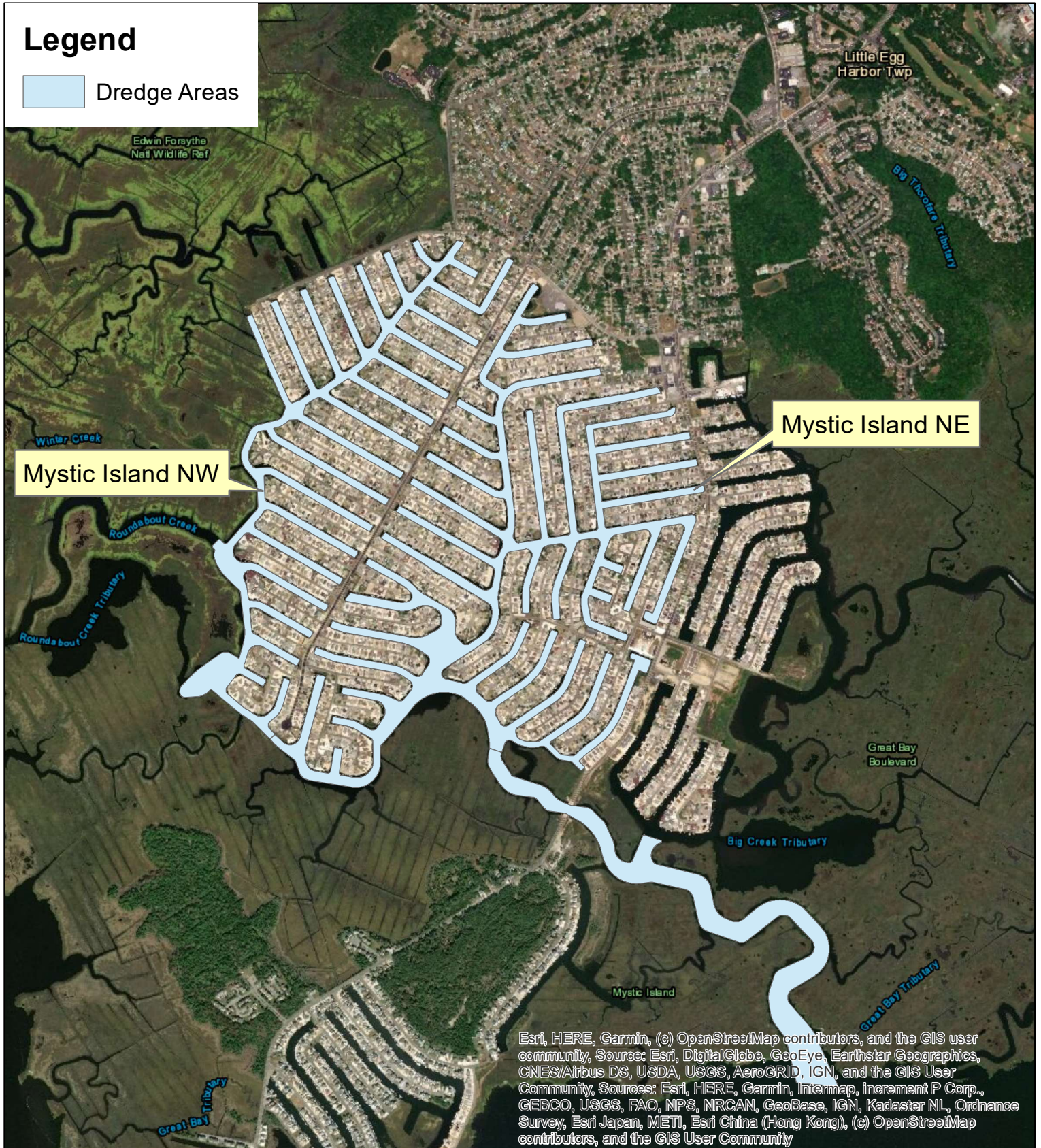
Site Location Map - North Township Wide Dredging Project Little Egg Harbor Township Ocean County, New Jersey

Prepared by: MNB 11/20/19
Source: World Imagery Aerial Maps, Ocean County GIS Data
File Path: G:\Projects\LEHT\01882\Permits\Site Location Map.mxd

NOTE: This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not State-authorized.

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 Dredge Areas



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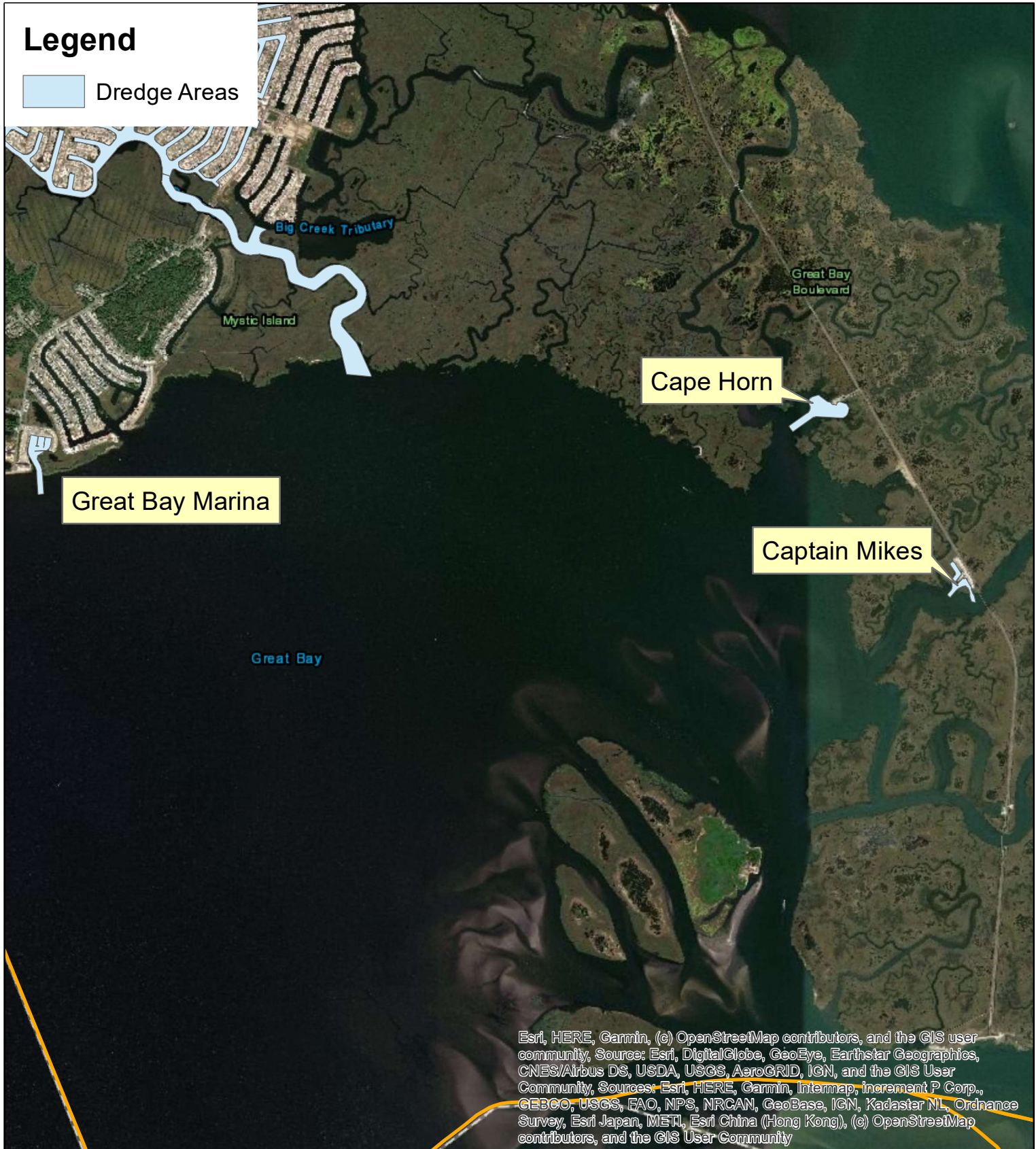
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Site Location Map - Central Township Wide Dredging Project Little Egg Harbor Township Ocean County, New Jersey

Prepared by: MNB 11/20/19
Source: World Imagery Aerial Maps, Ocean County GIS Data
File Path: G:\Projects\LEHT\01882\Permits\Site Location Map.mxd


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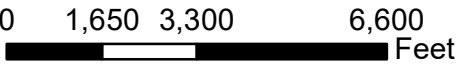
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



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Phone: 732-671-6400
Fax: 732-671-7365



N



0 1,650 3,300 6,600 Feet

Site Location Map - South Township Wide Dredging Project Little Egg Harbor Township Ocean County, New Jersey

Prepared by: MNB 11/20/19
Source: World Imagery Aerial Maps, Ocean County GIS Data
File Path: G:\Projects\LEHT\01882\Permits\Site Location Map.mxd

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