

Parks and Recreation Department 2100 Ridge Avenue Evanston, Illinois 60201

Tel: 847.448.8293 TTY: 847.448.8064 Fax: 847-866-5041 www.cityofevanston.org

January 6, 2025

Federal Consistency Coordinator Illinois Coastal Management Program Illinois Department of Natural Resources 160 N. LaSalle Street Suite 703 Chicago, IL 60601

Re: Lake Michigan Dredging Permit in Evanston

Attached you will find a copy of the US Army Corp of Engineers Application Form and maps, which the City of Evanston submitted for permission to dredge at the Church Street Boat Ramp in Evanston.

The request will permit continuation of the dredging operation previously authorized by the ten-year permit in 2015. Our proposal involves continuing the process of dredging up to 15,000 cubic yards of sand annually from the Church Street Boat Ramp, when necessary. The dredging operation is scheduled to commence on May 1, 2025, and will conclude no later than May 20, 2025, to ensure the ramp is operational by mid-May. Historically, similar dredging activities, weather permitting, have been completed in fewer than seven days.

The proposed activity complies with Illinois' approved coastal management program and will be conducted in a manner consistent with such policies. Additionally, the City of Evanston is dedicated to help ensure the long-term environmental and economic health of the shoreline and the waters of Lake Michigan.

Contact Information

Name: Tim Carter

Title: Lakefront and Athletics Division Manager, Parks and Recreation

Tel: Fax: Email:

Mailing Address:

The City of Evanston is not pursuing or utilizing federal funding for this project.
If you have any questions about this request or need further information, please contact me at
Sincerely,
Tim Carter Lakefront and Athletics Division Manager, Parks and Recreation
Enclosure:

U.S. Army Corps of Engineers (USACE) APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT

For use of this form, see 33 CFR 325. The proponent agency is CECW-COR.

Form Approved -OMB No. 0710-0003 Expires: 2027-03-31

The public reporting burden for this collection of information, OMB Control Number 0710-0003, is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at www.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR APPLICATION TO THE ABOVE EMAIL.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned. System of Record Notice (SORN). The information received is entered into our permit tracking database and a SORN has been completed (SORN #A1145b) and may be accessed at the following website: http://dpcld.defense.gov/Privacy/SORNsIndex/DOD-wide-SORN-Article-View/Article/570115/a1145b-ce aspx

System of Record Notice (SORN). The informatio and may be accessed at the following website:
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17. DIRECTIONS TO THE SITE

The physical location of the dredging is, Church Street Boat Ramp at the terminus of Church Street at Lake Michigan, 1647 Sheridan Road, Evanston, Cook County, Illinois, 60201, (42.04607, -87.67156). Driving directions: Enter at the Clark St. Beach Driveway entrance at 1811 Sheridan Road, Evanston, IL.

18. Nature of Activity (Description of project, include all features)

Throughout the year sand accumulates inside the Church Street Boat Harbor. As a result, each spring sand needs to be removed from harbor. Depending on the year, up to 15,000 cubic yards of sand annually could be removed from the Church Street Boat Harbor. Sand dredged from this area is then relocated to an area immediately just south of the boat ramp in the water. Dredging is either done by mechanical equipment (bucket excavator and loader) or vacuum excavation, from the shore or from a small barge platform type of boat - depending on the amount needed to be removed. When sand is being removed by using a piece of equipment being operated from onshore, the sand is placed on the concrete at the ramp, where a loader picks up and deposits the sand in the disposal area. Should a small barge platform be used, sand is placed on the barge and then moved to the designated are for disposal. Approximate size of area, where sand needs to be removed is 29,433 square feet.

The plan is to remove sand that has accumulated along the pier in the east portion of the harbor and an area directly in front of the launch lanes to the mouth, the northeast east corner of the Harbor to the mouth, and immediately outside the mouth. We estimate approximately 9,000 to 15,000 cubic yards of sand would be dredged from the harbor, depending on the amount of sand that was brought into the harbor over the winter months.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

Traditionally, the City of Evanston hires a contractor each spring to remove sand that accumulates inside the harbor and at the mouth so members of the public can have access to launch power boats up to 26ft in length onto the waters of Lake Michigan. Depth of access in the main area of the harbor is between six feet and seven feet. This depth has been determined by guidelines and recommended standards for the launching of power boats that are up to twenty six feet in length. Dredging work occurs in late April, so the ramp can open and be usable by early May. In addition to the ramp being used by the public, the City needs to utilize the ramp for launching power boats for emergency water rescue, aquatic camps, and recreation programming. The Parks and Recreation Department launches and operates four motor boats from this location, five days a week for nine weeks. Currently, there are 600 participants enrolled in Aquatic Camps. Without performing the dredging work, the launch facility could not be opened, which would impact City operations.

Furthermore, in 2024, the City of Evanston received correspondence from the US Coast Guard outlining their intention to cease operating the Wilmette and Kenosha Coast Guard Stations. This recent development will consequently render the Evanston Fire Department, along with the joint rescue boat stationed in Wilmette, as the only water rescue assets on the north shore. With the shift, the southwest waters of Lake Michigan will be served by year-round stations in Milwaukee and South Calumet Harbor - Chicago (near the Indiana border) and the seasonal location at Navy Pier. It is critical that the Evanston Fire Department have access to the harbor to launch the EFD fire rescue boat and water rescue jet skis. The Evanston Fire Department also responds to water related emergencies on the Lake Michigan waters up to Highland Park.

Due to an increase in the frequency of more powerful storms, the City of Evanston is experiencing accelerated backfilling of the ramps and mouth, impeding vessel launches by the end of August. Given that the standard boating season spans from mid-May to mid-October, City staff recommends the comprehensive dredging of the harbor on a annual basis to ensure optimal and prolonged utilization for recreation and emergency water operations. Average depths in the harbor have varied each year and ranged from three feet to eight feet before dredging. Attached is map of the dredging and disposal area.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Dredged sand is placed south of the ramp for purposes of beach nourishment for this area.

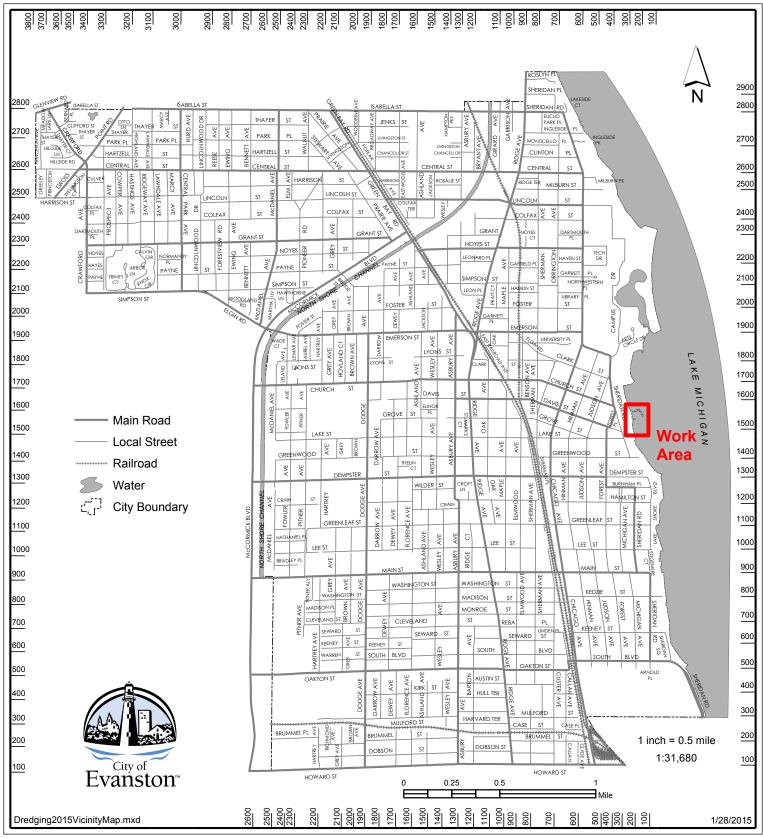
21. Type(s) of Material	Being Discharged and the	Amount of Each Type in Cu	bic Yards:		
Type Amount in Cubic Yards		Type Amount in Cubic Yards		Type Amount in Cubic Yards	
9,000 to 15,000 CY					
22. Surface Area in Acr	es of Wetlands or Other Wa	aters Filled (see instruction	s)		
	acreage for the disposal	area is 13.7 acres			
or Linear Feet					
Depth readings are ch	ance, Minimization, and Co arted in the harbor, prio is completed annually to	r to any work and dredg	ing is performed only in	n areas, that do not meet a n ts as outlined in the permit.	ninimum depth of 6 to
24. Is Any Portion of the	Work Already Complete?	Yes X No IF YES	, DESCRIBE THE COMPL	ETED WORK	11.
N .	ing Property Owners, Lesse Park Space. Owned by C			ore than can be entered here, please atta	ch a supplemental list).
City - Evanston		State -	Illinois	Zip - 6020 l	
b. Address- Northweste	ern Sailing Center, 1823	Campus Dr (1,400 fee	et to the north)		-
City - Evanston		State -	Illinois	Zip - 60208	
c. Address- Private Res	sidence, 943 Edgemere (Ct. (3,750 feet to the sou	ith)		
City - Evanston		State -	Illinois	Zip - 60202	
d. Address-					1
City -		State -		Zip -	
e. Address-					
City -		State +	2.400-26	Zip +	: 0300
26. List of Other Certification	ites or Approvals/Denials re	eceived from other Federal IDENTIFICATION NUMBER	State, or Local Agencies for DATE APPLIED	or Work Described in This Appl DATE APPROVED	DATE DENIED
IEPA	401 - 10 Year	2022-LM-67298	04/12/2022	05/11/2022	

ENG FORM 4345, JUN 2024

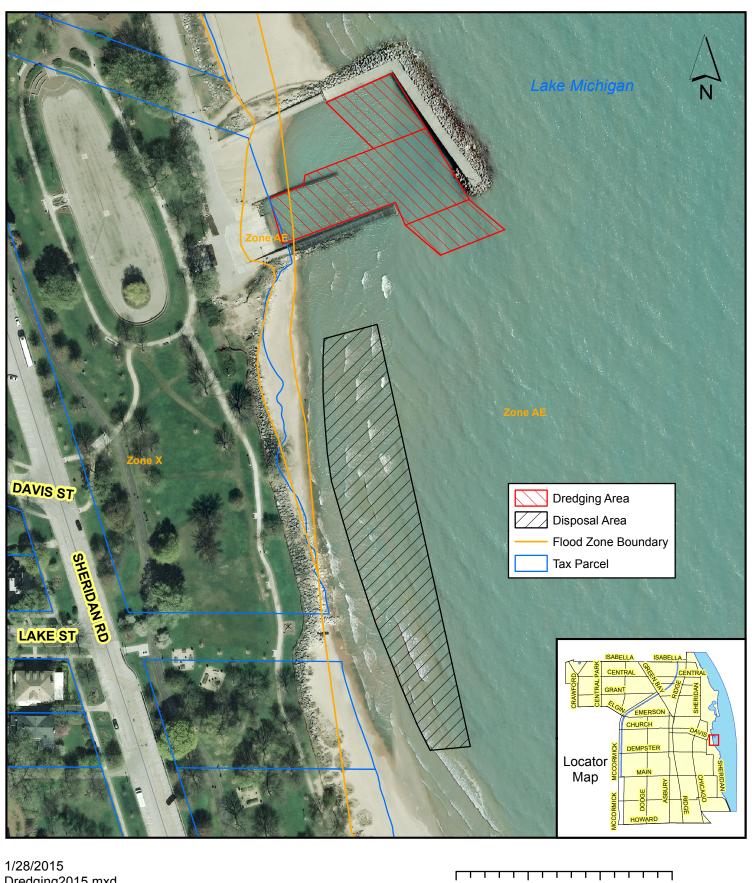
JS Army Corps	401 - 10 Year	LRC-2015-00128	1/28/2015	05/01/2015	
Would include but is a	not restricted to zoning by	nitding, and flood plain permits			
7. Application is here	by made for permit or per	mits to authorize the work des	scribed in this applicati	on. I certify that this information in thi amacting as the duly authorized age:	s application is comple
The designation of the state of	germy mat i prosect me i	2024-12-04	in desailed herein of	antylenny as fire aggraphicity ages	2024-12-04
SIGNATL	IRE OF APPLICANT	DATE	SIG	SNATURE OF AGENT	DATE
		on who desires to underta 1 has been filled out and s		ivity (applicant) or it may be signe	ed by a duly
nowingly and willful tatements or repres	lly falsifies, conceals, or sentations or makes or (r covers up any trick, sche	me, or disguises a r ocument knowing s	ny department or agency of the Unaterial fact or makes any false, fiame to contain any false, fictitious e years or both.	ictitious or fraudulen

ENG FORM 4345, JUN 2024 Page 4 of 4

2024 Dredging Vicinity Map



City of Evanston Dredging & Disposal Areas



300 Feet

100

200

1/28/2015
Dredging2015.mxd
This map is provided "as is" without warranties of any kind.
See www.cityofevanston.org/mapdisclaimers.html for more information.