From: Shively, Matthew S CIV USARMY CENWK (USA)
To: Brunin, Danielle L CIV USARMY CENWK (USA)
Subject: FW: dredge permit application
Date: Tuesday, April 1, 2025 11:10:40 AM
Attachments: Dredge permit cover letter.pdf
Dredge permit application 2025.pdf

Matt Shively
Regulatory Branch
USACE Kansas City District
(816) 389-3309 office
(816) 912-8583 cell

From: Steve Engemann <steve@hermannsand.com>
Sent: Tuesday, April 1, 2025 8:20 AM
To: Shively, Matthew S CIV USARMY CENWK (USA) <Matthew.S.Shively@usace.army.mil>
Cc: Brent Haden <brent@showmelaw.com>
Subject: [Non-DoD Source] dredge permit application

Matthew
Please see attached permit application. Call with any questions.
Regards
Steve Engemann

Steven W. Engemann
President Hermann Sand & Gravel Inc
Missouri River Towing LLC
Co-chair MRAC
Office (573)486-2913, 1-866-486-2913
Mobile (573)220-4908
Hermann Sand & Gravel, Inc.
P.O. Box 261
114 Sand Plant Lane Hwy 19
Hermann MO 65041

HERMANN Sand&Gravel, Inc.

March 31st, 2025

Via Email and U.S. Mail

Matthew Shively, Regulatory Project Manager

U.S. Army Corps of Engineers

Kansas City Regulatory Office

601 East 12th Street

Kansas City, MO 64106

By email Matthew.S.Shively@usace.army.mil

Re: Missouri River Commercial Sand Dredging Permit Application, Hermann Sand & Gravel, Inc. Form 4345 Current permit no. NWK-2011-00362

Dear Mr. Shively,

Hermann Sand & Gravel Inc. is requesting a renewal of our MO River Dredging permit, current permit no. NWK-2011-00362 expiring 12-31-2025. The application is for the same project location that we currently have with a 20% increase in tonnage per segment. With the I-70 expansion in MO there is high demand for MO River Sand.

Please note that earlier in March 2025, we requested additional information from the US Army Corps of Engineers regarding the Corps' survey methodology and analysis of riverbed data since 2009. We received additional information from the Corps on March 27, 2025, and are still working to analyze this data. We reserve the right to amend or supplement this application in light of the information provided by the Corps or from our analysis of such data.

If you have any questions or need additional information regarding any aspect of this application process, please contact me. steve@hermannsand.com or 573-220-4908

Sincerely,

Steven W. Engemann President Hermann Sand & Gravel, Inc.

Steven W Engemann

Telephone: 573-486-2913 • P.O. Box 261 • Hermann, Missouri 65041 • Fax: 573-486-1407
Hermannsand.com • info@hermannsand.com

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: 2027-10-31

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 whs.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

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME	8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required)
First - Steven Middle - W Last - Engemann	First - Middle - Last -
Company - Hermann Sand & Gravel, Inc.	Company -
E-mail Address - steve@hermannsand.com	E-mail Address -
6. APPLICANT'S ADDRESS:	**9. AGENT'S ADDRESS:**
Address- P.O. Box 261	Address-
City - Hermann State - MO Zip - 65041 Country - USA	City - State - Zip - Country -
7. APPLICANT'S PHONE NOs. w/AREA CODE	**10. AGENTS PHONE NOs. w/AREA CODE**
a. Residence 573-220-4908 b. Business 573-486-2913 c. Fax 573-486-1407	a. Residence b. Business c. Fax

STATEMENT OF AUTHORIZATION

11. I hereby authorize, _____ to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

_____ _____
SIGNATURE OF APPLICANT DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions)
Missouri River Commercial Sand Dredging

13. NAME OF WATERBODY, IF KNOWN (if applicable)	14. PROJECT STREET ADDRESS (if applicable)
Missouri River	Address see attached addendum
15. LOCATION OF PROJECT	City - State- Zip-
Latitude: ◦N see attached Longitude: ◦W	

16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions)

State Tax Parcel ID Municipality

Section - Township - Range -

17. DIRECTIONS TO THE SITE

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

Extraction of up to 288,000 tons of sand and gravel per year from the Missouri River with a mobile, floating hydraulic dredge plant. A maximum of 144,000 tons can be dredged from the Jefferson City segment (river miles 146.00-157.00, 158.45-164) and a maximum of 144,000 tons in the portion of the St. Charles segment regulated by the Kansas City District (river miles 56-56.85, 61.25-66.00, 70.00-76.30, 83.8-89.75, 93.55-101.70, 109.00-115.20, 115.95-118.40, 119.15-119.35, 119.85-124.35, 124.95-126.05, 126.90-127.50) Water and dredged material will be passed through on board screens allowing the desired material to be loaded into barges and undesired material and water to be discharged back to the river at the dredging location. Filled barges will be transported to existing offloading facilities where a material handler with a clam shell bucket will unload the material for stockpiling and commercial sale. These tonnage limits are of sand when it is offloaded from the barge with a moisture content of approximately 10%.

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

To dredge sand and gravel for commercial sales

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

20. Reason(s) for Discharge

Some fines and oversize will be returned at the dredge location because it is not suitable product to sell.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards

Applicant has met 404 standards previously

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

24. Is Any Portion of the Work Already Complete? ☒ Yes ☐ No IF YES, DESCRIBE THE COMPLETED WORK

Applicant has been actively dredging since the 1950's

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address- 23016 Masses Creek Road

City - Hermann State - MO Zip - 65041

b. Address- 30102 State Hwy 94

City - Hermann State - MO Zip - 65041

c. Address-

City - State - Zip -

d. Address-

City - State - Zip -

e. Address-

City - State - Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
MO DNR	Water Quality	2011-00362		11/3/2020	
		CEK006763			

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

Steven W. Engemann Digitally signed by Steven W. Engemann Date: 2025.03.28 13:09:21 -05'00' — 2025-03-28

SIGNATURE OF APPLICANT | DATE | SIGNATURE OF AGENT | DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than $10,000 or imprisoned not more than five years or both.