



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ST. LOUIS DISTRICT
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103

February 20, 2024

Regulatory Branch
File Number: MVS-2023-288



This letter is regarding an approved jurisdictional determination for the project known as the [REDACTED]. The proposed project will consist of the construction of a 39-foot-tall earthen dam across an unnamed stream to South Fork McKee Creek, which will create an approximately 30-acre impoundment. The Class III earth dam will have a length of roughly 628-feet and have 3:1 side slopes. The dam will have both a concrete spillway designed to convey 25-year design flow and an emergency spillway that will convey the 100-year flow. Downstream of the dam, a riprap energy dissipating basin will be installed to reduce flow velocities prior to reentering the natural streambed. The project is in Section 7, Township 4 South, Range 3 West, in Pike County, Illinois. Approximate geographic coordinates for the site are 39.7239°, -90.7894°.

For the purposes of this AJD, we have relied on Section 10 of the Rivers and Harbors Act of 1899 (RHA), the 2023 Rule as amended, as well as other applicable guidance, relevant case law, and longstanding practice in evaluating jurisdiction. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination, you must submit a completed RFA form to the Mississippi Valley Division Office at the address shown on the form.

The features included in this approved jurisdictional determination are:

- Stream 1 (STR-1) (5,729 linear feet), non-jurisdictional
- Stream 2 (STR-2) (1,485 linear feet), non-jurisdictional
- Stream 3 (STR-3) (724 linear feet), non-jurisdictional
- Stream 4 (STR-4) (589 linear feet), non-jurisdictional

In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete, that it meets the criteria for appeal under 33 CFR 331.5, and that it has been received by the Division Office within 60 days of the date of the enclosed NAP. It is not necessary to submit an RFA form to the division office if you do not object to the determination in this letter.

This approved jurisdictional determination may be relied upon for five years from the date of this letter. However, the Corps reserves the right to review and revise the boundary in response to changing site conditions, information that was not considered during our initial review, or off-site activities that could indirectly alter the extent of wetlands and other resources on-site. This determination may be renewed at the end of the five-year period provided you submit a written request, and our staff are able to verify that the limits established during the original determination are still accurate.

The delineation included herein has been conducted to identify the location and extent of the aquatic resource boundaries and/or the jurisdictional status of aquatic resources for purposes of the Clean Water Act for the site identified in this request. This delineation and/or jurisdictional determination may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of a certified wetland determination with the local USDA service center, prior to starting work.

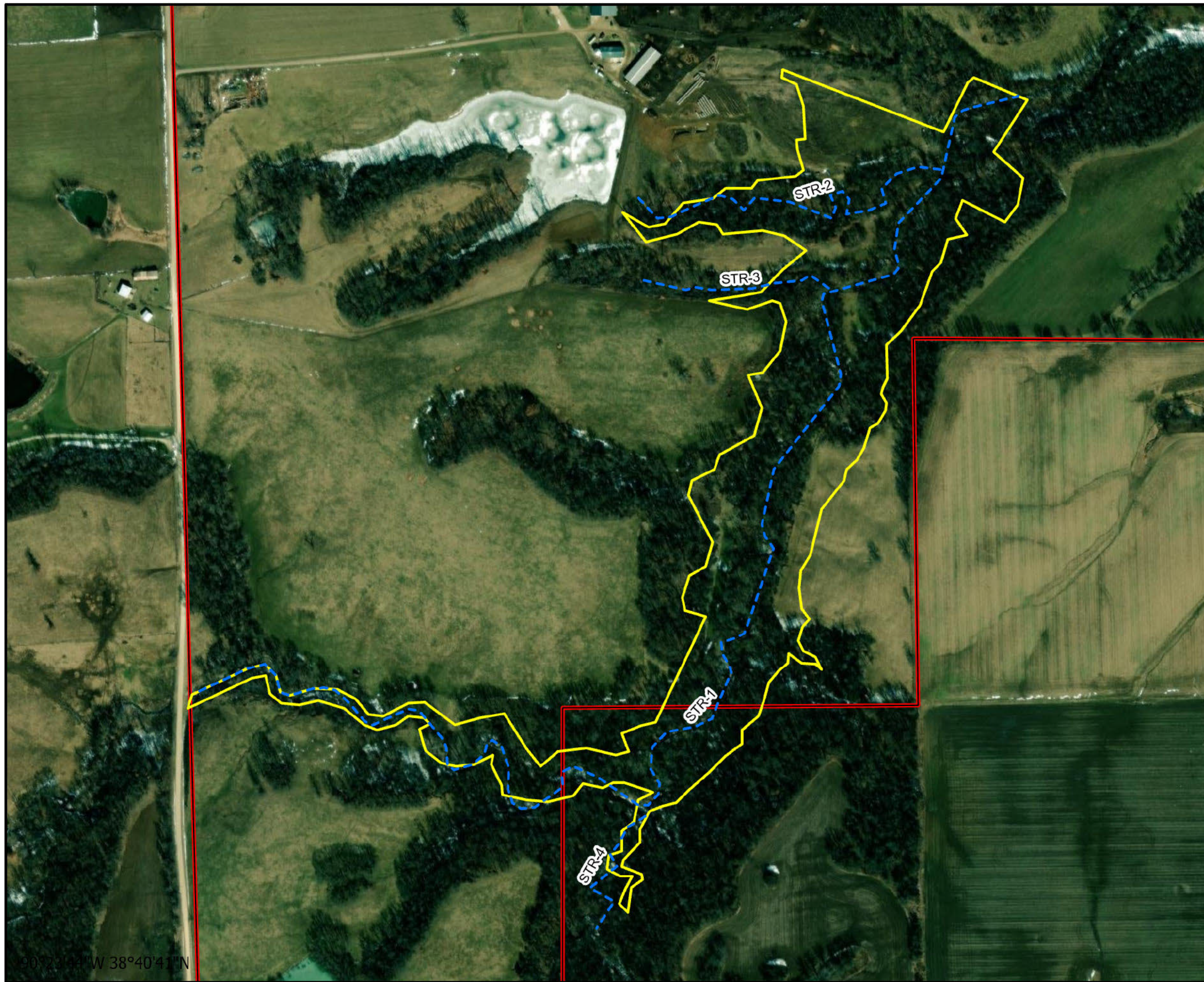
This review is applicable only to the permit program administered by the Corps of Engineers. It does not eliminate the need to obtain other Federal, state, or local approvals before beginning work and any modification that includes impacts to potential waters may require subsequent review and authorization from this office.

If you have any questions, please contact me at [REDACTED] or [REDACTED] or [REDACTED]. In any correspondence or inquiries, please refer to the File Number **MVS-2023-288**. The St. Louis District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to go to our Customer Service Survey found on our web site at <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

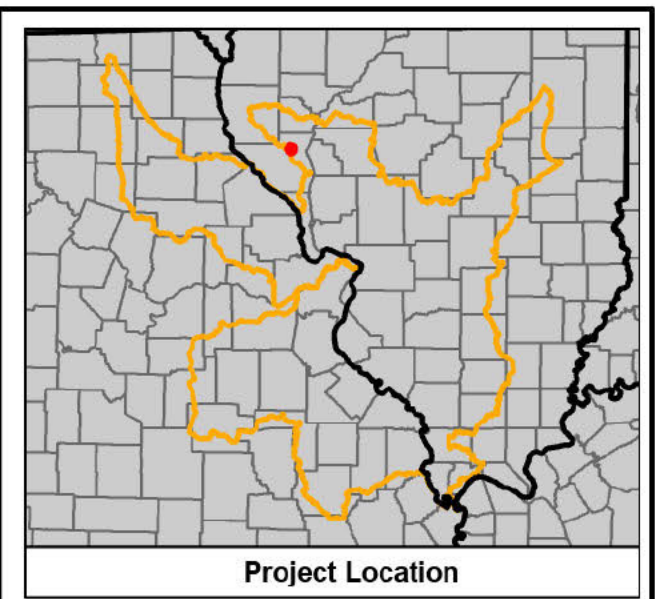
Sincerely,

[REDACTED]

Enclosures



90°23'00"W 38°40'41"N



Legend

- Applicant's Property
- Review Area
- Aquatic Resources within Review Area
- Streams



US Army Corps of Engineers
St. Louis District

**Exhibit #1
Aquatic Resources**



0 350 700
Feet
Map Scale: 1 inch equals 350 feet

Date map created: November 11, 2023
Drawn by: USACE-MVS-Regulatory

Service Layer Credits: World Imagery; State of Missouri; Maxar