



# Public Notice

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**US ARMY CORPS  
OF ENGINEERS  
St. Louis District  
Gateway to Excellence**

**Reply To:  
U.S. Army Corps of Engineers  
Attn: CEMVS-OD-F  
1222 Spruce Street  
St. Louis, Missouri 63103-2833**

**Public Notice No.  
P-3071  
Public Notice Date  
December 15, 2017  
Expiration Date  
January 4, 2018**

**Postmaster Please Post Conspicuously Until:**

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File Number: MVS-2017-738

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached maps.

**COMMENTS AND ADDITIONAL INFORMATION:** Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers  
Regulatory Branch  
1222 Spruce Street  
St. Louis, Missouri 63103-2833  
ATTN: Jaynie Doerr

**APPLICANT:** Bob Brinkmann, private landowner

**AGENT:** SCI Engineering, Inc., 130 Point West Boulevard, St. Charles, Missouri 63303

**LOCATION:** The approximate 30-acre project area is located in Defiance, St. Charles County north off of Highway F (see attached location map). Specifically, in Section 13, Township 45 North, and Range 1 East, Missouri.

**SITE DESCRIPTION:** The site is a mixture of wooded terrain and fallow pasture fields. The property contains an existing 4-acre pond, four tributaries, an emergent wetland and perennial spring. The pond was created by an impoundment of tributaries C and D. The pond has an overflow discharge point in the southwestern corner. The overflow outlets to Tributary B, an ephemeral stream, which receives the excess drainage and diverts water downstream to Tributary A, an intermittent stream. An emergent wetland is located south of the pond and is approximately 0.22 acres in size. The hydrology is likely seepage from the adjacent pond. A natural spring is located in the southwestern corner of the property and discharges into Tributary B, further downstream.

**PROJECT DESCRIPTION:** The applicant wishes to expand the existing pond from 4 to 7 acres in size. Impacts were minimized to include only those necessary for the creation of the lake expansion

and dam. Approximately 1,135 linear feet of Tributary B and 0.22 acres of the wetland will be graded for the lake expansion and dam. No impacts to the other tributaries, including the spring, are proposed for this activity. The tributaries flow to Femme Osage Creek, a primary tributary to the Missouri River.

The applicant proposes to mitigate for unavoidable impacts to the streams and wetlands by purchasing stream credits from either the Missouri Stream Heritage Conservation Fund-In Lieu Fee or The Land Learning Institute and Rosedale Wetland Mitigation Bank.

**ADDITIONAL INFORMATION:** Additional information may be obtained by contacting Jaynie Doerr, Project Manager, U.S. Army Corps of Engineers, at (314) 331-8581. Your inquiries may also be sent by e-mail to Jaynie.g.doerr@usace.army.mil.

**AUTHORITY:** This permit will be processed under Section 404 of the Clean Water Act (33 U.S.C. 1344).

**WATER QUALITY CERTIFICATION:** The project plans have been submitted to the Missouri Department of Natural Resources, Water Protection Program for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification is requested as of the date of this Public Notice, and if issued, will express the Agency's opinion that the proposed activities will not violate applicable water quality standards. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Protection Program, Post Office Box 176, Jefferson City, Missouri 65102-0176, with a copy provided to the Corps of Engineers.

**SECTION 404 (b)(1) EVALUATION:** The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

**PUBLIC HEARING:** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the applicant's proposal. Any request for a public hearing shall state, with particularity, the reason for the hearing, and must be based on issues that would warrant additional public review.

**ENDANGERED SPECIES:** A bat habitat assessment survey conducted by the agent revealed that the forested area contains suitable summer roosting habitat for the endangered Indiana bat (*Myotis sodalis*) and the Northern Long-eared bat (*Myotis septentrionalis*). Approximately 4 acres of the surrounding forested area will be cleared for the project construction. However, in order to complete our evaluation, comments are solicited from the Fish and Wildlife Service and other interested agencies and individuals through this Public Notice.

**CULTURAL RESOURCES:** A Phase I Cultural resource Report has been completed for the project area and submitted to our office and the State Historic Preservation Office for review. The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may require additional reconnaissance survey of the project area.

**EVALUATION:** The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that

may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the activity described, will be considered including the cumulative effects. Among factors considered are: conservation; economics; aesthetics; general environmental concerns; wetlands; historic properties; fish and wildlife values; flood hazards; flood plain values; land use; navigation; shoreline erosion and accretion; recreation; water supply and conservation; water quality; energy needs; safety; food and fiber production; mineral needs; consideration of property ownership; and in general the needs and welfare of the people.

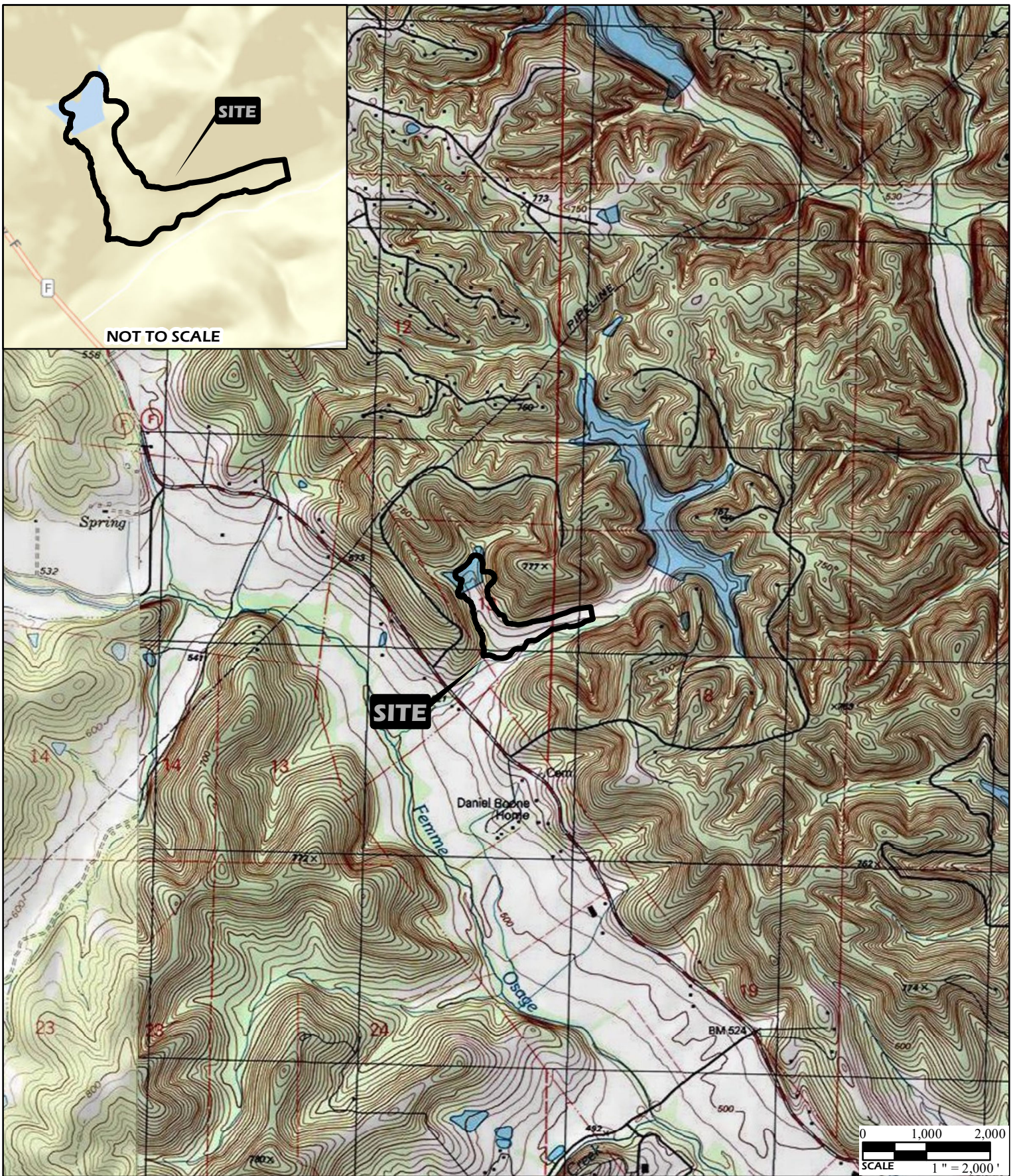
**SOLICITATION OF COMMENTS:** The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the proposed activity. Any comments received will be considered by the U.S. Army 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 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.

DANNY D. MCCLENDON  
Chief, Regulatory Branch

Attachments

**NOTICE TO POSTMASTERS:**

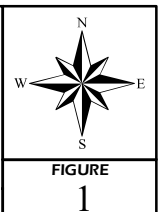
It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.

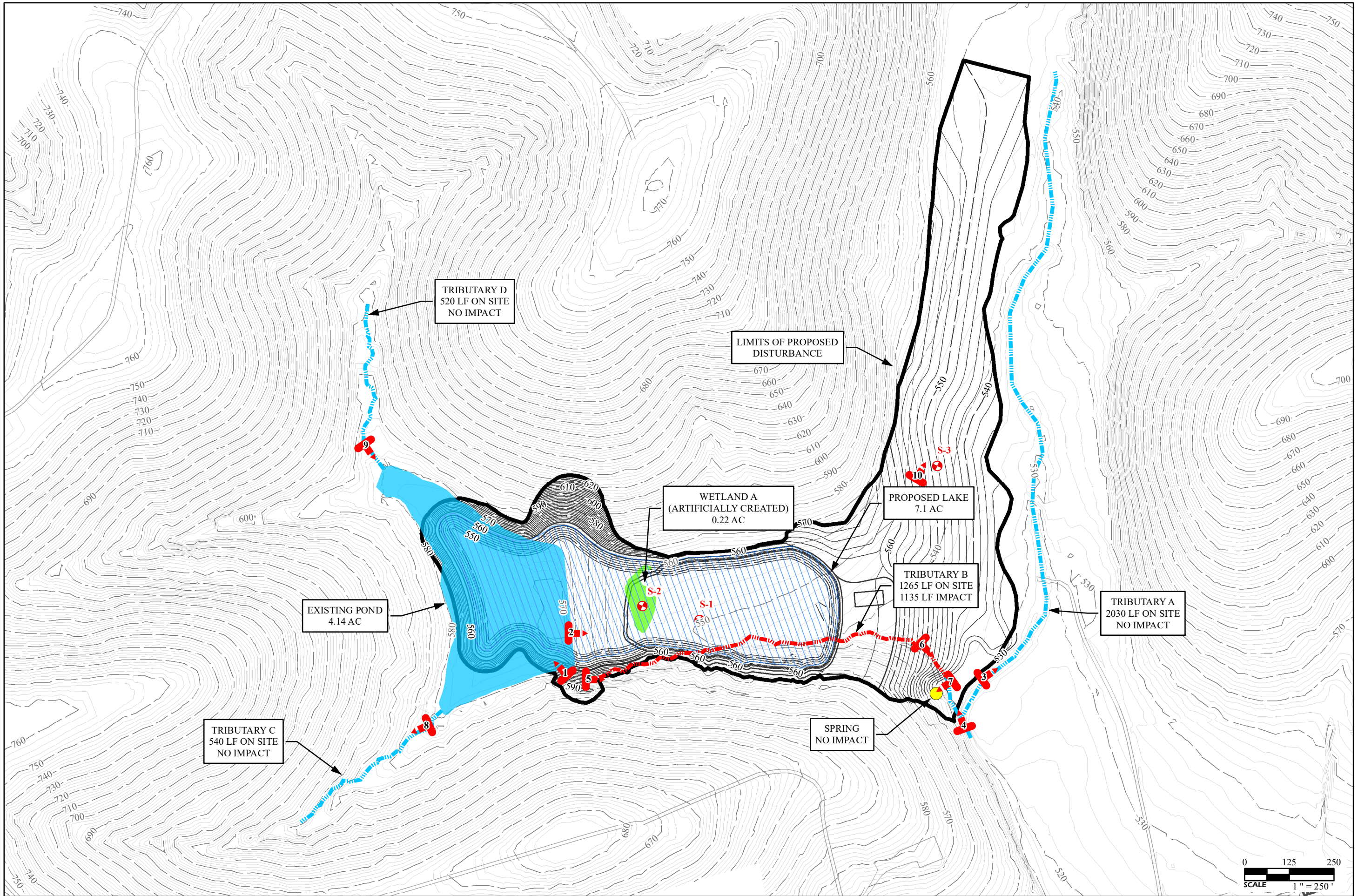


<p>PROJECT NAME 2001 HIGHWAY F ST. CHARLES COUNTY, MISSOURI</p>			
<p>VICINITY AND TOPOGRAPHIC MAP</p>			
DRAWN BY	BDG	DATE	JOB NUMBER
CHECKED BY	RJG	11/2017	2017-0719.30

GENERAL NOTES/LEGEND  
 USGS TOPOGRAPHIC MAP  
 DEFIANCE, MISSOURI QUADRANGLE  
 DATED 2000  
 NEW MELLE, MISSOURI QUADRANGLE  
 DATED 2000  
 10' CONTOURS

STREET MAP  
[HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD\\_STREET\\_MAP](http://gto.arcgisonline.com/maps/world_street_map)



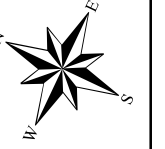


**GENERAL NOTES/LEGEND**

INDICATES APPROXIMATE LOCATION AND DIRECTION OF PHOTOGRAPH  
 INDICATES APPROXIMATE SOIL BORING LOCATION.  
 BASED ON AN UNDATED PLAN PROVIDED ELECTRONICALLY ON 11/02/2017 BY STOCK & ASSOCIATES. DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.

**PROJECT NAME**  
 2001 HIGHWAY F  
 ST. CHARLES COUNTY, MISSOURI

**WETLAND DELINEATION AND  
 PRELIMINARY SITE PLAN**



**JOB NUMBER**  
2017-0719.30

**DATE**  
11/2017

**DRAWN BY**  
BDG

**CHECKED BY**  
RJG

**FIGURE**  
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