



DEPARTMENT OF THE ARMY
LITTLE ROCK DISTRICT, CORPS OF ENGINEERS
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CESWL-RD

31 December 2024

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Pre-2015 Regulatory Regime
Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322
(2023),¹ **SWL-2023-003**

BACKGROUND. An Approved Jurisdictional Determination (AJD) is a Corps document stating the presence or absence of waters of the United States on a parcel or a written statement and map identifying the limits of waters of the United States on a parcel. AJDs are clearly designated appealable actions and will include a basis of JD with the document.² AJDs are case-specific and are typically made in response to a request. AJDs are valid for a period of five years unless new information warrants revision of the determination before the expiration date or a District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.³ For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA),⁴ the Clean Water Act (CWA) implementing regulations published by the Department of the Army in 1986 and amended in 1993 (references 2.a. and 2.b. respectively), the 2008 *Rapanos-Carabell* guidance (reference 2.c.), and other applicable guidance, relevant case law and longstanding practice, (collectively the pre-2015 regulatory regime), and the *Sackett* decision (reference 2.d.) in evaluating jurisdiction.

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. The features addressed in this AJD were evaluated consistent with the definition of “waters of the United States” found in the pre-2015 regulatory regime and consistent with the Supreme Court’s decision in *Sackett*. This AJD did not rely on the 2023 “Revised Definition of ‘Waters of the United States,’” as amended on 8 September 2023 (Amended 2023 Rule) because, as of the date of this decision, the Amended 2023 Rule is not applicable in this state due to litigation.

1. SUMMARY OF CONCLUSIONS.

¹ While the Supreme Court’s decision in *Sackett* had no effect on some categories of waters covered under the CWA, and no effect on any waters covered under RHA, all categories are included in this Memorandum for Record for efficiency.

² 33 CFR 331.2.

³ Regulatory Guidance Letter 05-02.

⁴ USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this MFR, jurisdiction under RHA will be referred to as Section 10.

- a. Provide a list of each individual feature within the review area and the jurisdictional status of each one (i.e., identify whether each feature is/is not a water of the United States and/or a navigable water of the United States).
 - i. Vegetated swale, non-jurisdictional

2. REFERENCES.

- a. Final Rule for Regulatory Programs of the Corps of Engineers, 51 FR 41206 (November 13, 1986).
 - b. Clean Water Act Regulatory Programs, 58 FR 45008 (August 25, 1993).
 - c. U.S. EPA & U.S. Army Corps of Engineers, Clean Water Act Jurisdiction Following the U.S. Supreme Court's Decision in *Rapanos v. United States & Carabell v. United States* (December 2, 2008)
 - d. *Sackett v. EPA*, 598 U.S. 651, 143 S. Ct. 1322 (2023)
3. REVIEW AREA. The review area is approximately 6.25 acres site northwest of the intersection of West Olrich St. and South 1st St., Rogers, Benton Co., AR. The site is located in part of Section 13, Township 19 N., Range 30 W. The site is dominated by upland farm vegetation. The surrounding area lies within heavy industrial and commercial development. The coordinates for the center of the review area are 36.319492°, -94.118372°. Figures 1-3 provide maps highlighting topography and aquatic resources located in the subject property.
4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED. Illinois River (11110103) is the nearest downstream TNW (Oklahoma) as it is designated as a Section 10 water north of Fort Gibson, Oklahoma (35.86962, -95.23002). Presently, a hydrologic connection no longer exists from the aquatic resources in the project area to the nearest TNW.
5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS. N/A; the vegetated swale conveys flow to a complex network of stormwater infrastructure system that services the city. Outflow could not be determined.
6. SECTION 10 JURISDICTIONAL WATERS⁵: Describe aquatic resources or other features within the review area determined to be jurisdictional in accordance with

⁵ 33 CFR 329.9(a) A waterbody which was navigable in its natural or improved state, or which was susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character as

Section 10 of the Rivers and Harbors Act of 1899. Include the size of each aquatic resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.⁶ N/A

7. **SECTION 404 JURISDICTIONAL WATERS:** Describe the aquatic resources within the review area that were found to meet the definition of waters of the United States in accordance with the pre-2015 regulatory regime and consistent with the Supreme Court's decision in *Sackett*. List each aquatic resource separately, by name, consistent with the naming convention used in section 1, above. Include a rationale for each aquatic resource, supporting that the aquatic resource meets the relevant category of "waters of the United States" in the pre-2015 regulatory regime. The rationale should also include a written description of, or reference to a map in the administrative record that shows, the lateral limits of jurisdiction for each aquatic resource, including how that limit was determined, and incorporate relevant references used. Include the size of each aquatic resource in acres or linear feet and attach and reference related figures as needed.
 - a. TNWs (a)(1): N/A
 - b. Interstate Waters (a)(2): N/A
 - c. Other Waters (a)(3): N/A
 - d. Impoundments (a)(4): N/A
 - e. Tributaries (a)(5): N/A
 - f. The territorial seas (a)(6): N/A
 - g. Adjacent wetlands (a)(7): N/A

8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

- a. Describe aquatic resources and other features within the review area identified as "generally non-jurisdictional" in the preamble to the 1986 regulations (referred to as "preamble waters").⁷ Include size of the aquatic resource or feature within

⁶ "navigable in law" even though it is not presently used for commerce or is presently incapable of such use because of changed conditions or the presence of obstructions.

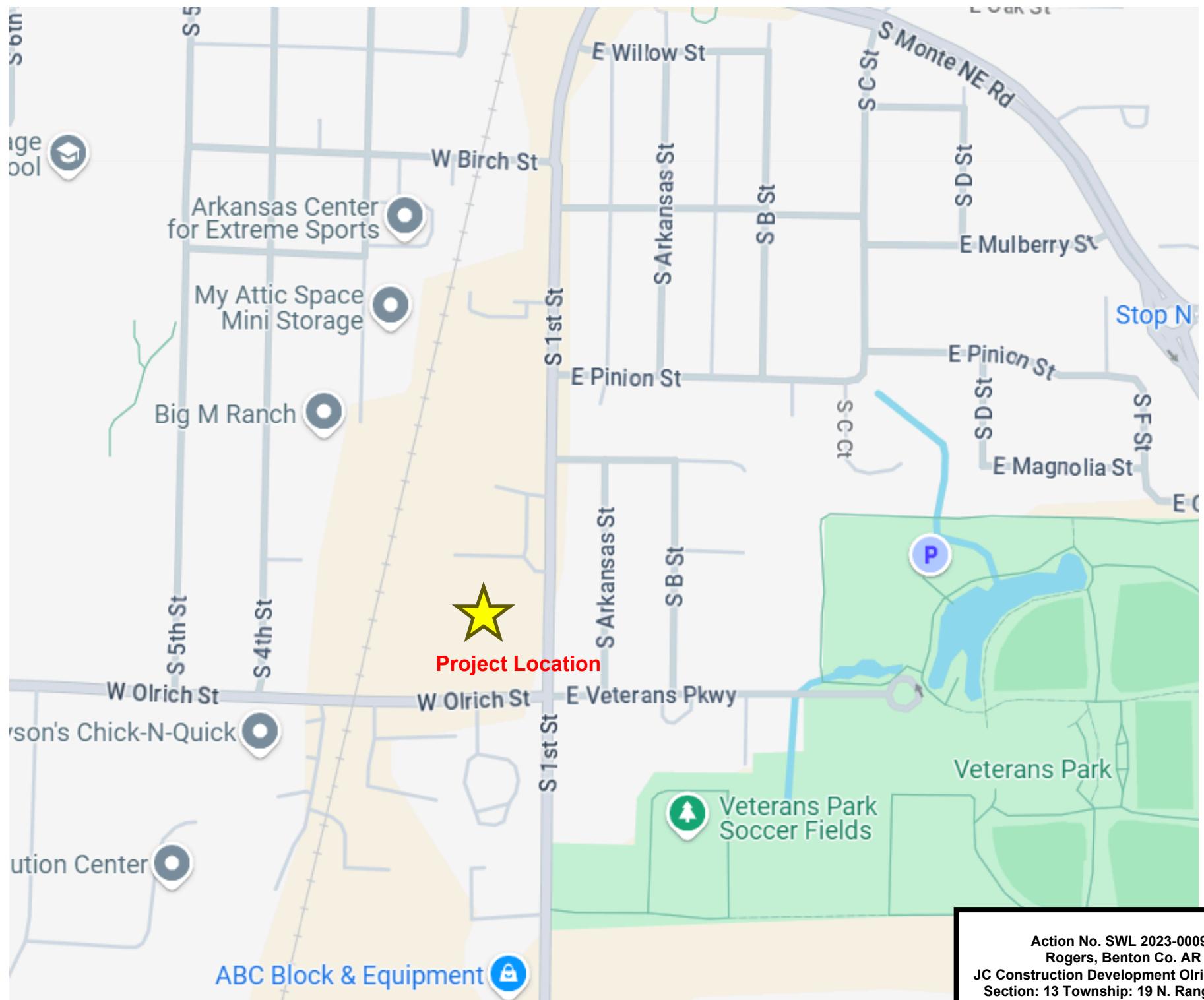
⁷ This MFR is not to be used to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedures outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United States subject to Section 10 of the RHA.

⁷ 51 FR 41217, November 13, 1986.

the review area and describe how it was determined to be non-jurisdictional under the CWA as a preamble water. N/A

- b. Describe aquatic resources and features within the review area identified as "generally not jurisdictional" in the *Rapanos* guidance. Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA based on the criteria listed in the guidance. A "Y-shaped" vegetative swale was identified on site (approximately 344 linear feet). A December 18 site visit confirmed that the swale was entirely dry and appears to only convey flow from the lower elevation area of the site to a stormwater drain during and shortly after precipitation events. The swale did not exhibit continuous bed and bank, nor did the feature possess a distinct Ordinary High-water Mark (OHWM). The swale is entirely dominated by upland grasses and rooted woody upland vegetation. Site inspection and desktop review indicated that the feature does not create or maintain a hydrologic connection to jurisdictional features, therefore the swale is considered non-jurisdictional.
- c. Describe aquatic resources and features identified within the review area as waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of CWA. Include the size of the waste treatment system within the review area and describe how it was determined to be a waste treatment system. N/A
- d. Describe aquatic resources and features within the review area determined to be prior converted cropland in accordance with the 1993 regulations (reference 2.b.). Include the size of the aquatic resource or feature within the review area and describe how it was determined to be prior converted cropland. N/A
- e. Describe aquatic resources (i.e. lakes and ponds) within the review area, which do not have a nexus to interstate or foreign commerce, and prior to the January 2001 Supreme Court decision in "SWANCC," would have been jurisdictional based solely on the "Migratory Bird Rule." Include the size of the aquatic resource or feature, and how it was determined to be an "isolated water" in accordance with SWANCC. N/A
- f. Describe aquatic resources and features within the review area that were determined to be non-jurisdictional because they do not meet one or more categories of waters of the United States under the pre-2015 regulatory regime consistent with the Supreme Court's decision in *Sackett* (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water). N/A

9. DATA SOURCES. List sources of data/information used in making determination. Include titles and dates of sources used and ensure that information referenced is available in the administrative record.
 - a. A Corps site visit and field inspection (File: SWL-2023-00096 Field Report) was conducted along with a follow up site visit and desktop review on December 30, 2024.
 - b. NHD data accessed on National Regulatory Viewer, Accessed December 30, 2024.
 - c. USGS Topographic Quadrangle Rogers, AR (1:24K), Accessed December 30, 2024.
 - d. U. S. Fish and Wildlife Service. Publication date (found in metadata). National Wetlands Inventory website, Accessed December 30, 2024.
 - e. Google Earth Pro. (1993-2024 Imagery). *Lat. 36.319492°, Long. -94.118372°*, Accessed December 30, 2024.
 - f. USDA Natural Resources Conservation Service Soil Survey. Citation: USDA-NRCS Web Soil Survey. Accessed December 30, 2024.
10. OTHER SUPPORTING INFORMATION. Leisure, D.R.; Magoulick, D.D.; Longing, S.D. 2016. Natural flow regimes of the Ozark-Ouachita interior highlands region. *River Res. Appl.* 32: 18–35.
11. NOTE: The structure and format of this MFR were developed in coordination with the EPA and Department of the Army. The MFR's structure and format may be subject to future modification or may be rescinded as needed to implement additional guidance from the agencies; however, the approved jurisdictional determination described herein is a final agency action.



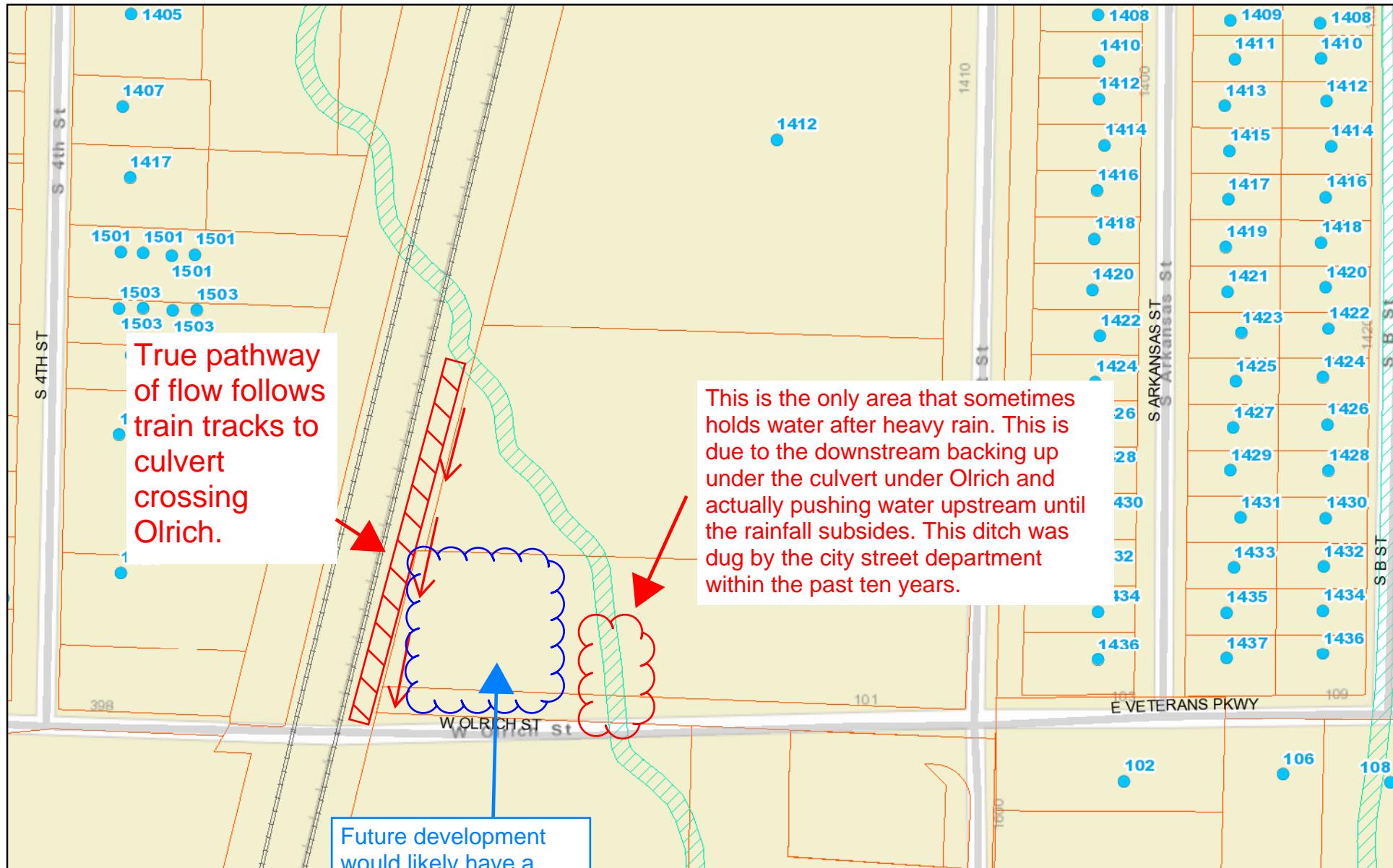
Action No. SWL 2023-00096
Rogers, Benton Co. AR
JC Construction Development Olrich and 1st
Section: 13 Township: 19 N. Range: 30 W.
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Google Earth

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February 8, 2023

- Railroad
- Flood
- Roads
- Address Points
- AE
- Parcels
- Ponds
- Lakes
- A
- X (SHADED),
- Swale

FLOODWAY

1:2,257
0 0.0175 0.035 0.07 mi
0 0

Sources: Esri, HERE, Esri Japan, METI, E

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