FORMER WHITEMAN COMMUNICATIONS TRANSMITTER SITE FORMERLY USED DEFENSE SITE (FUDS) JOHNSON COUNTY, MISSOURI PROPOSED PLAN VIRTUAL PUBLIC MEETING

Justin Shoemaker
Project Manager
U.S. Army Corps of Engineers
Date: 10 Aug 2021







VIRTUAL MEETING ETIQUETTE



Please observe the following:

Please mute the volume on your computers or phones.

- Please hold all questions and comments until the end of the presentation.

 Oral or written comments can be submitted no later than August, 27 2021 by any of the following methods:

Mail: U.S. Army Engineer District

ATTN: Mr. Justin Shoemaker

601 East 12 Street

Kansas City, MO 64106-2896

Justin.A.Shoemaker@usace.army.mil E-mail:

Phone: 816-389-3033

WAYS TO CONNECT FOR THE PUBLIC MEETING



You may join the Public Meeting via either the following Webex link or call-in number:

https://usace1.webex.com/usace1/j.php?MTID=mc76aaf6fa3ec1dba0c2082026497e37e

Password: tbZnZQk9?86

Webex Meeting Call-in Number 1-844-800-2712, Access Code 199 991 2982

You can join the call at 5:50 pm, but the Webex Meeting will start at 6:00 pm.





U.S. Army Corps of Engineers Justin Shoemaker, Project Manager

The U.S Army Corps of Engineers, acting on behalf of the Department of Defense, is responsible for investigating and evaluating contamination at the Former Whiteman Communications Transmitter Site and implementing appropriate cleanup actions.

Missouri Department of Natural Resources (MDNR) Ruben Zamarripa, Defense Sites Restoration Unit Chief

MDNR is responsible for technical review of documents and assuring that all work is conducted in accordance with State regulations.

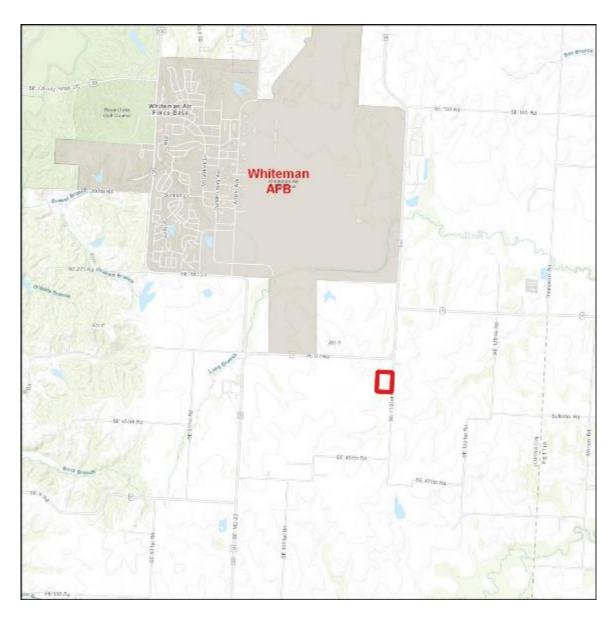
U.S. Environmental Protection Agency (EPA) Jamie Bernard-Drakey, Remedial Project Manager

EPA reviews documents and assures actions comply with the CERCLA process and environmental regulations.



GENERAL SITE LOCATION







GROUNDWATER TRICHLOROETHENE PLUME





Concentrations of trichloroethene (TCE) at the site ranged from non-detect to 1,480 micrograms per liter

PROPOSED PLAN FOR SITEWIDE GROUNDWATER REMEDIATION



The Proposed Plan recommends actions that will protect human health and environment by addressing the groundwater contamination and preventing future exposure to contaminated groundwater.

The public is encouraged to participate in the decision-making process by providing comments on the Proposed Plan.

The final remedy will be selected after review and consideration of public comments.

A detailed design will be prepared after selection of the final remedy.

A Proposed Plan Fact Sheet is available.



THE PREFERRED ALTERNATIVE



In-Situ Treatment with Monitored Natural Attenuation and Institutional Controls

- In-Situ treatment will include injection of material into the groundwater that will destroy the contamination and/or establish groundwater conditions that will reduce contaminant concentrations. Injections will occur in areas of highest groundwater contaminant concentrations.
- The remainder of the contaminated groundwater plume will be reduced by natural attenuation (natural processes).
- Conduct groundwater monitoring to monitor the effectiveness of the remedy and to ensure the remedy remains protective.
- The results of the groundwater monitoring program will be used to document the achievement of the cleanup levels.

PUBLIC COMMENT PERIOD AND PUBLIC MEETING



Public comment period: July 26, 2021 to August 27, 2021

Virtual Public Meeting: August 10, 2021. The public has the opportunity to submit verbal or written questions and comments.

- Verbal comments will be recorded and will become part of the Administrative Record.
 Substantive comments will be given responses and included in the Responsiveness Summary of the Decision Document.
- Written comments may be submitted during or after the public meeting. Comment forms are available.
- Written comments may be submitted after the public meeting, but they must be postmarked by August 27, 2021 and sent to the address on the form.



THE DECISION DOCUMENT AND RESPONSIVENESS SUMMARY



Questions and comments received during the public comment period will be documented in the Administrative Record, located at the Knob Noster Branch of the Trails Regional Library.

Public comments will be reviewed by the U.S. Army Corps of Engineers and considered in the selection of the final remedy.

After comments are evaluated, the selected remedy will be published in the Decision Document (DD). Substantive comments will be given responses and documented in a section of the DD called the Responsiveness Summary.



THE ADMINISTRATIVE RECORD PROJECT **DOCUMENTS**



The Proposed Plan and other and other documents included in the Administrative Record are available at the following location:

Trails Regional Library

Knob Noster Branch

202 North Adams Avenue

Knob Noster, MO 65336

(660) 563-2997



PUBLIC COMMENT PERIOD



Verbal or written comments must be postmarked or submitted by the close of the public comment period on August 27, 2021. If you have questions or need additional information, contact me at:

Mail: U.S. Army Corps of Engineers

ATTN: Mr. Justin Shoemaker

601 East 12 Street

Kansas City, MO 64106-2896

E-mail: Justin.A.Shoemaker@usace.army.mil

Phone: 816-389-3033





QUESTIONS?

Thank you for your participation!