

Titan 1-A RAB Meeting Public Questions 24APR2025

We've prepared written responses to the questions asked during the April 24 Restoration Advisory Board (RAB) meeting. These answers address the topics raised specifically for the U.S. Army Corps of Engineers and will be made available to the public.

1) Could you put dye in the missile silos and watch for it in Ingram Slough to see if groundwater is making its way into the Slough?

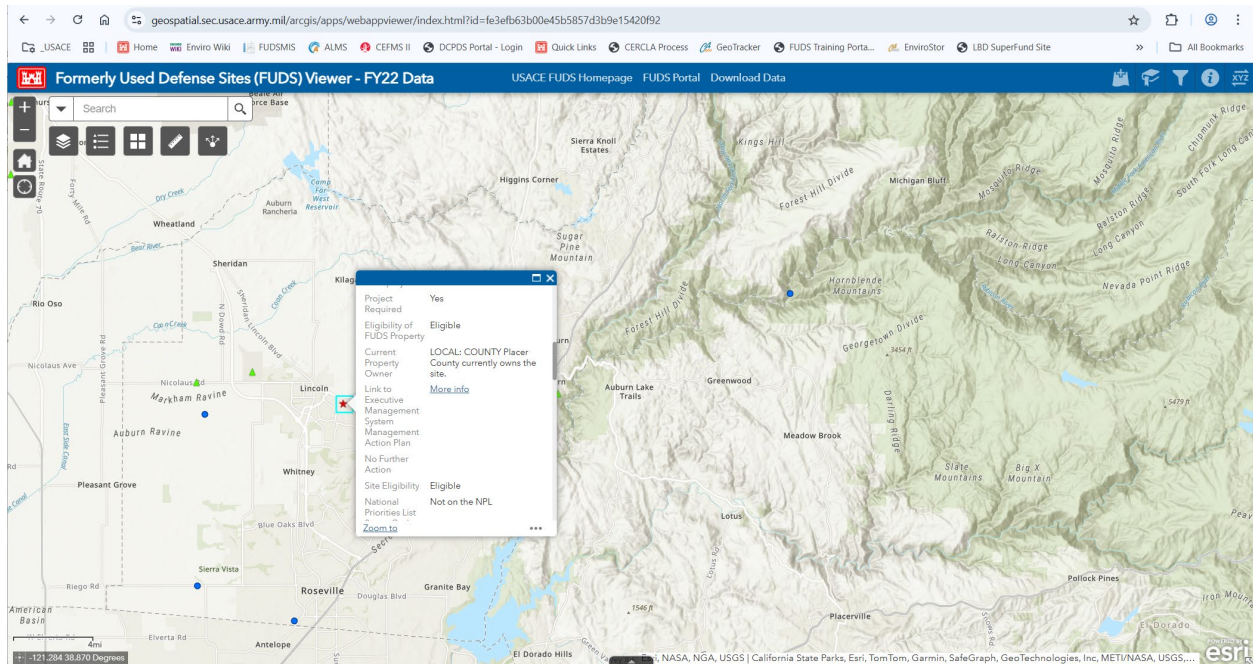
- a. No. With DoD operations having stopped before 1968, that means that it has taken 57 years for TCE from the property to begin appearing near the slough. The dye would likely have a similar timeline to appear at the slough and that is not feasible.

2) Member of the public indicated she had pictures of a storage shed that may aid the investigation.

- a. USACE and the RAB welcome information about the site that may inform the investigation. Please reach out to spk_fuds@usace.army.mil with information. If you have scans, you can email information directly if under 10 megabytes or arrangements can be made by USACE to copy information.

3) What has been spent on this cleanup to date? What is the planned expenditure in the future?

- a. You can check out FUDS Sites in our Geographic Information System at: <https://www.usace.army.mil/Missions/Environmental/Formerly-Used-Defense-Sites/FUDS-GIS/> . Find the City of Lincoln on the map and click on the icon that represents Titan 1-A (see picture below). A box will pop up and if you scroll down to the Management Action Plan (MAP), you can find the costs to date and the estimated future liability as of the publication of the MAP. Future costs are called, Cost-to-Complete (CTC) and are revised annually as more information is learned about the sites. If you navigate to page 12, you will see "Funding to date" as of the publication of the MAP was \$13,661,000 and that future funding was \$15,550,000. As noted, future funding is revised annually as we learn more about the site.



4) Are we contacting other sites to gain experience from them?

- a. USACE Sacramento has access to all documents generated as part of the cleanup of other FUDS sites across the nation, as well as a Center of Expertise whose mission is to provide a technical review for all FUDS Projects so that they can share information from other sites with the local team. Environmental projects, while they share similarities, are unique. For example, Titan 1-A may share similarities with respect to the structures installed, but the soils in which they were installed and the groundwater elevations and flow directions are different, meaning that each site must be analyzed individually.

5) Who is the lead agency?

- a. The Department of Defense delegates authority for the FUDS Program to USACE; meaning that USACE is the lead agency. It is written into the FUDS Program Regulation ER 200-3-1 that the USACE District is to work with the lead regulatory agency coordinating with them and providing opportunity for review. For Titan-1A the lead regulatory agency is the Water Board. In the infrequent event USACE and the Water Board disagree, USACE is the lead and would have final authority. However, we accomplish more working together and since USACE has resumed RI/FS work, USACE and the Water Board have worked together.

6) Where is Titan on the list of priorities within the FUDS Portfolio?

- a. FUDS clean up work is prioritized based on risk. The Department of Defense uses a process called the Defense Environmental Restoration

Program (DERP) Management Guidance to identify and address the sites that pose the highest and most immediate risk to human health, safety, or the environment first.

Funding is limited and distributed nationally, so projects must compete for resources. Sites with higher risk receive funding sooner, while lower-risk sites may wait years before cleanup begins. The fact that the Titan 1-A site is currently funded indicates it has been identified as a priority.

7) One member of the public claimed that only 3 of the following 4 wells were installed: MW-61, MW-62, MW-63, MW-64?

- a. We appreciate your interest in the site and encourage you to read the report available at our website. The 2024 First Semiannual Groundwater and Soil Vapor Monitoring Report, Table 1 identifies that MW-61 through 64 were installed May 22 through 28, 2024. All four were installed. You may be thinking of MW-65 which is not in Table 1 and that is the well that was not installed.
- b. <https://www.spk.usace.army.mil/Missions/Military-Projects/FUDS/Titan-1-A-Missile-Site/>