



Former Sunflower Army Ammunition Plant Restoration Advisory Board Meeting

23 April 2026

ODASA (ESOH) Mission

Provide unwavering support to the readiness, resilience, safety, and health of Soldiers, Civilians, and Families, directly enhancing the Army's operational impacts and global lethality.

ODASA (ESOH) Vision Statement

We ensure that the Army's Warfighters are the most lethal fighting force on the planet, ready to station, train, deploy, fight, and win in any environment, any time.

- **Old Business**
 - Approve January RAB Meeting Minutes
- **New Business**
 - Next RAB Meeting (Date and Time)
 - July 23 at 6:00 p.m.
- **Environmental Update**
- **Agenda for the next RAB meeting**
- **Questions from the RAB**
- **Questions from the public**
- **Close the meeting**



- Approve January RAB Meeting Minutes
 - Edits
 - Approval

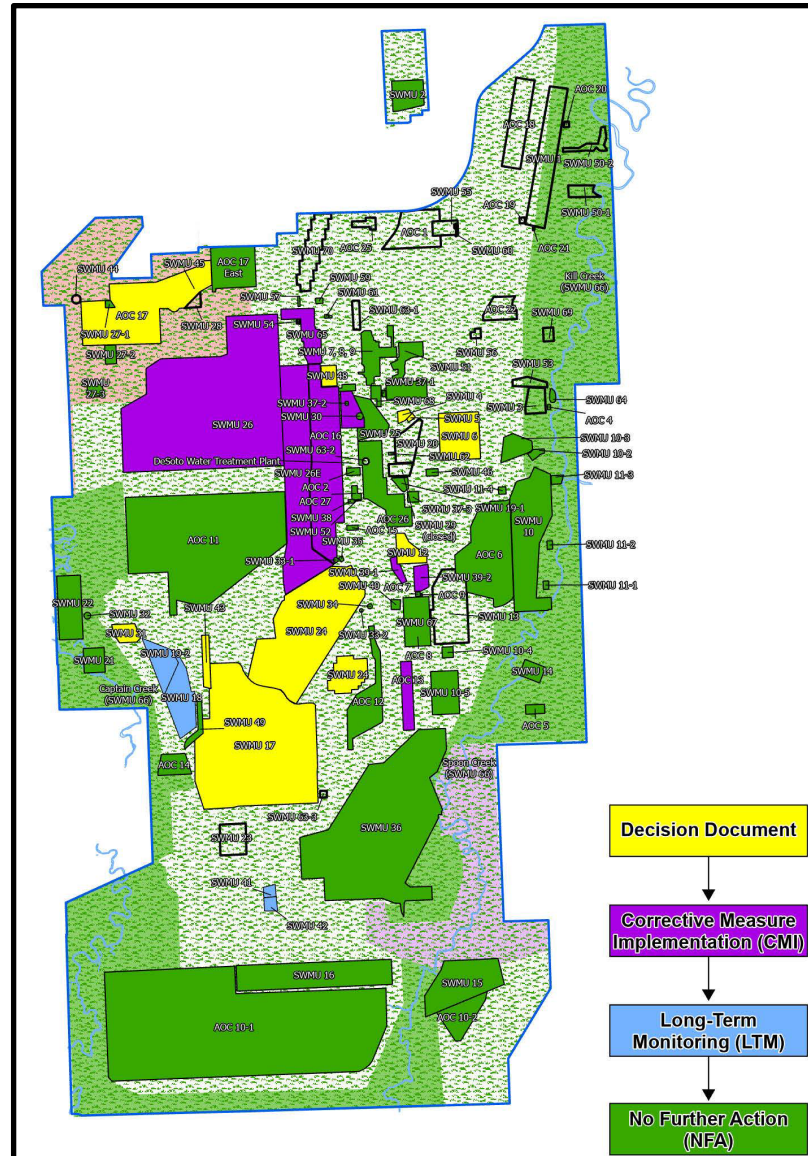


- **Next RAB Meeting**

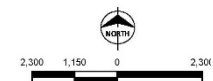
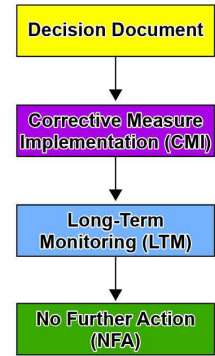
- Back on the planned schedule of the 4th Thursday of the 1st month of the quarter.
- July 23, 2026, at 6:00 PM



Environmental Update-Former SFAAP Sites



	Property Boundary		Stream
	CMI		University of Kansas Land
	Decision Document		Kansas State University Land
	LTM		Johnson County Park
	NFA		White Space / SWMU / ACC (Removed From Permit)

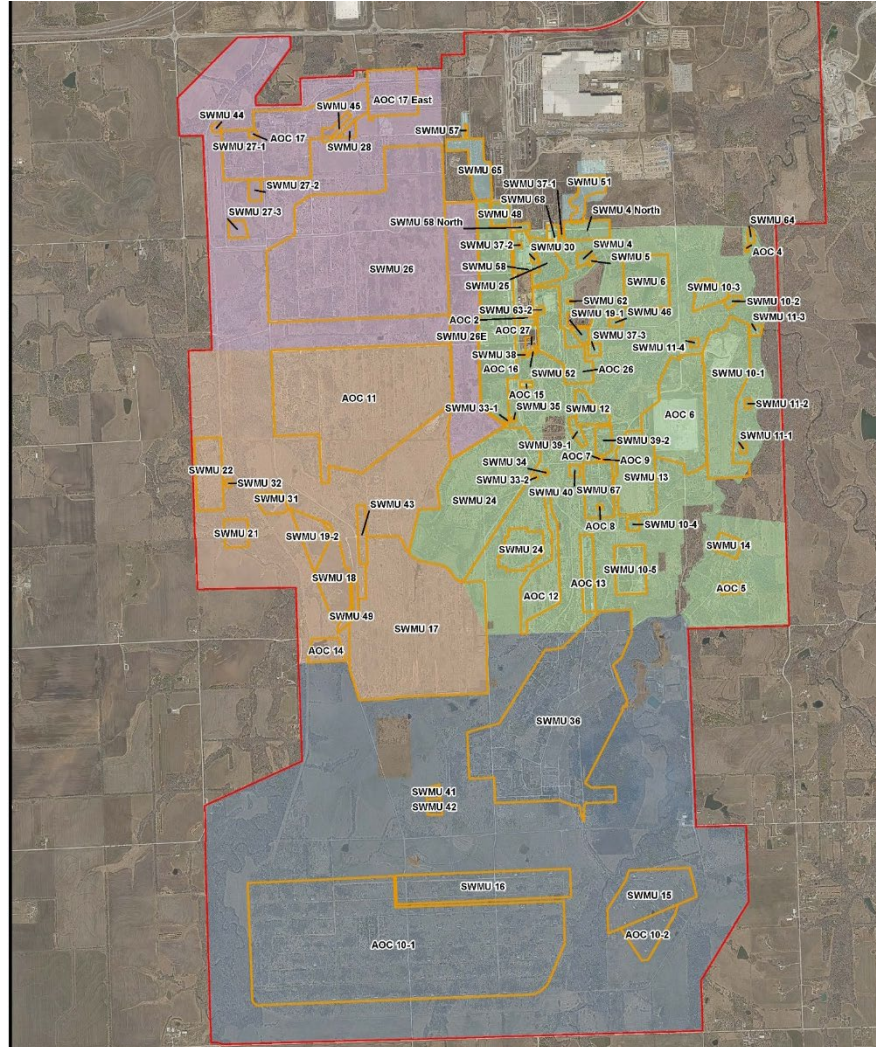


Site Wide Groundwater



Environmental Update - Groundwater

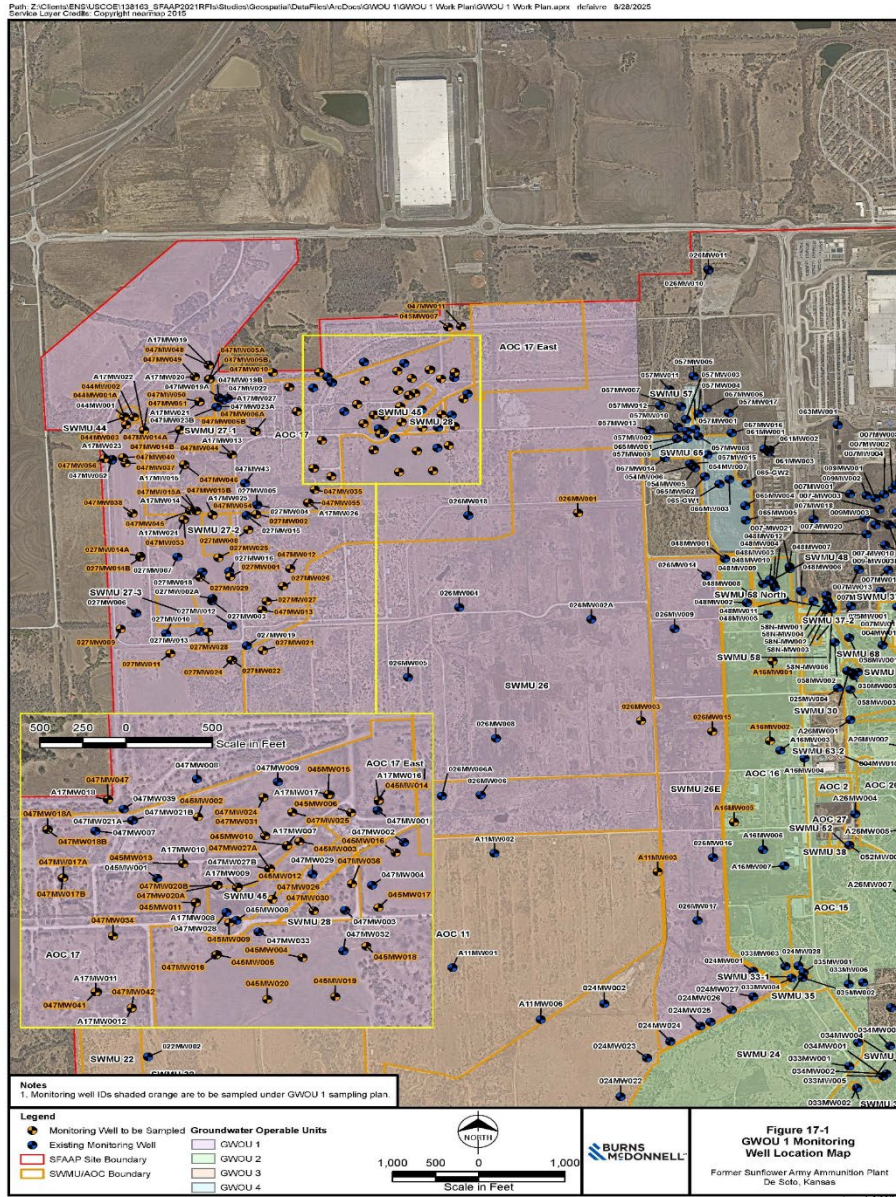
Groundwater Operable Units



Environmental Update - Groundwater

Groundwater Operable Unit 1 Wells

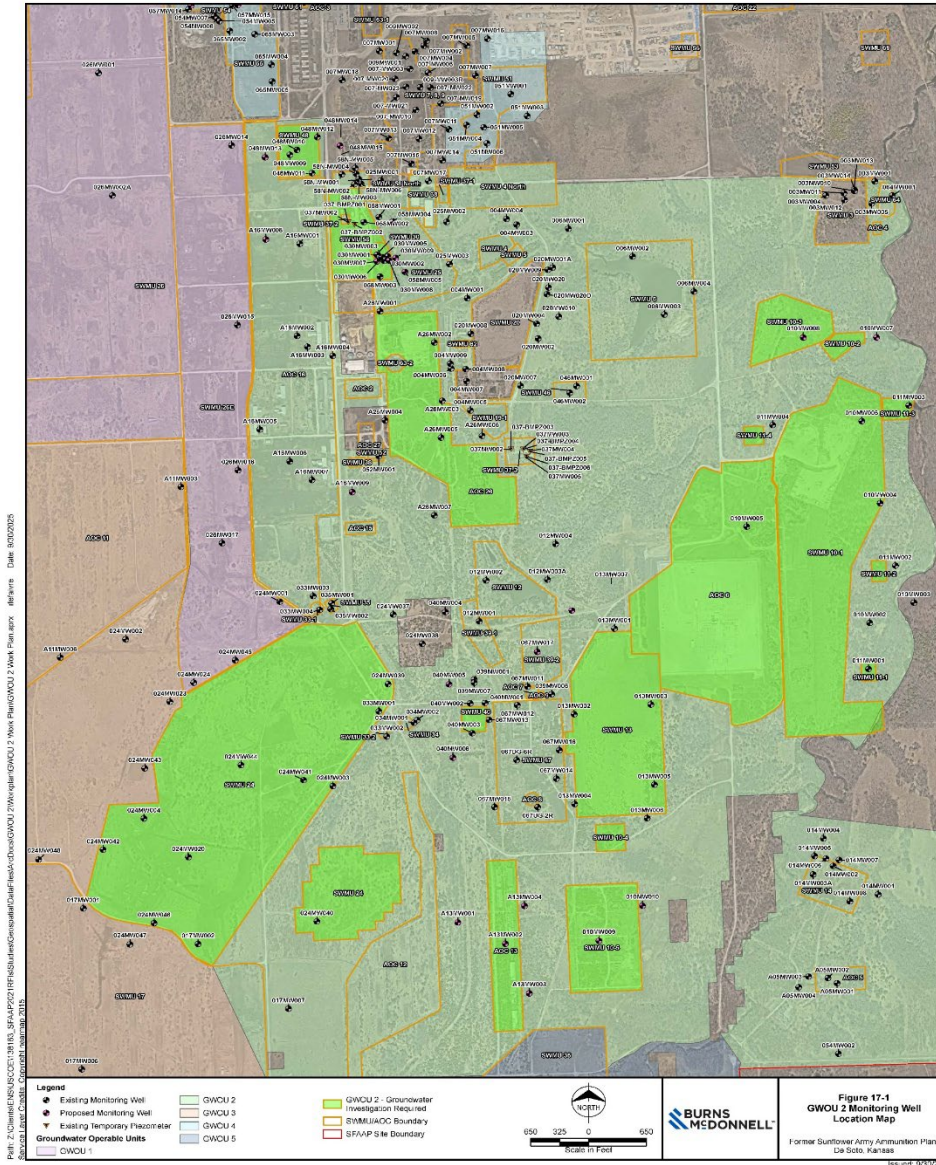
- Sampling is complete.
- Data summary report expected in late Spring.



Environmental Update - Groundwater

Groundwater Operable Unit 2 Monitoring Wells

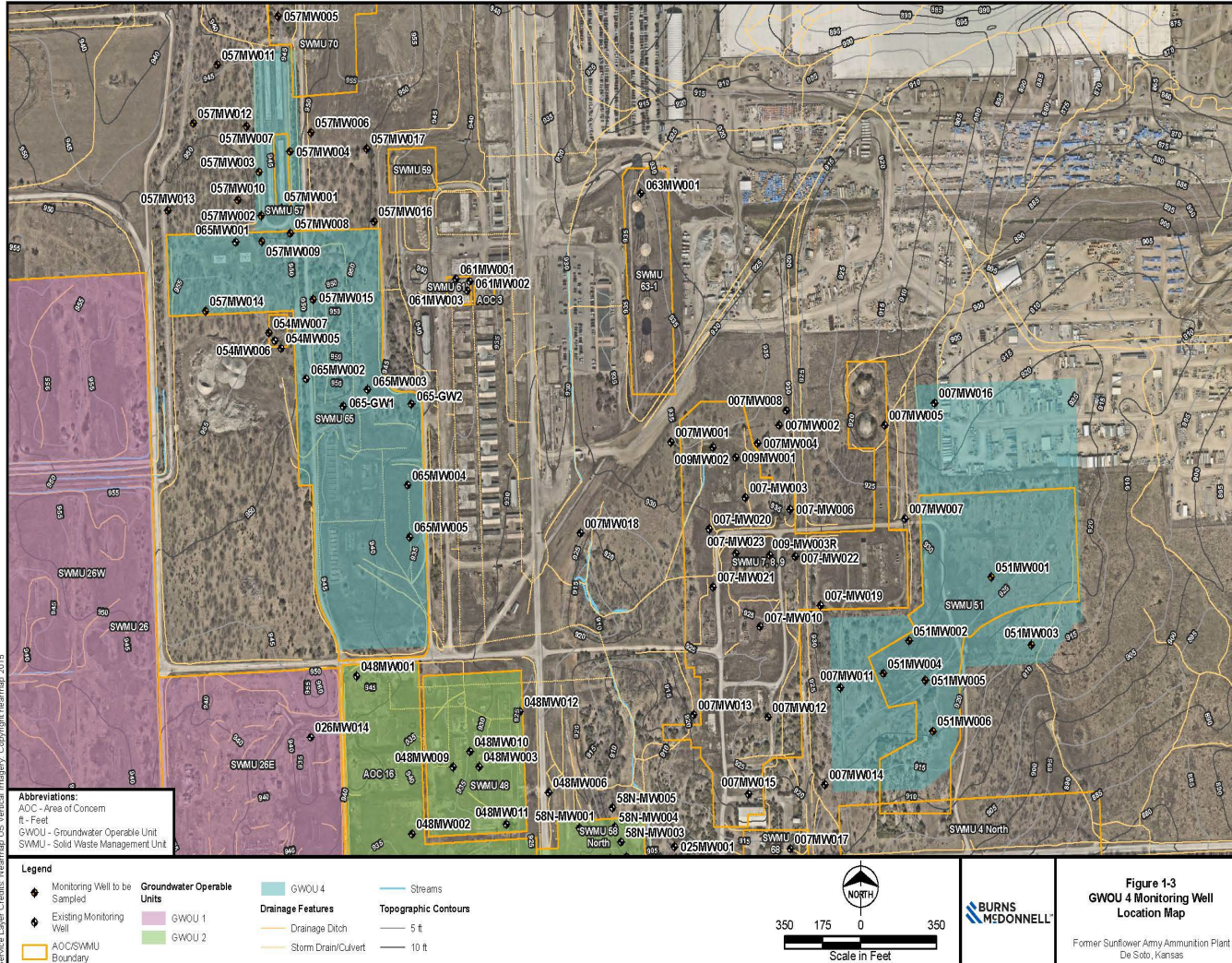
- Sampling is complete.
- Data summary report is expected in late spring.



Environmental Update - Groundwater

GWOU 4 Data Summary Results

- Sampling is complete.
- No Further Corrective Action is planned for groundwater being written for OU4, SWMU 51 and SWMU 57
- Environmental Use Control Agreement is in place.



Former Sunflower Army Ammunition Plant
De Soto, Kansas

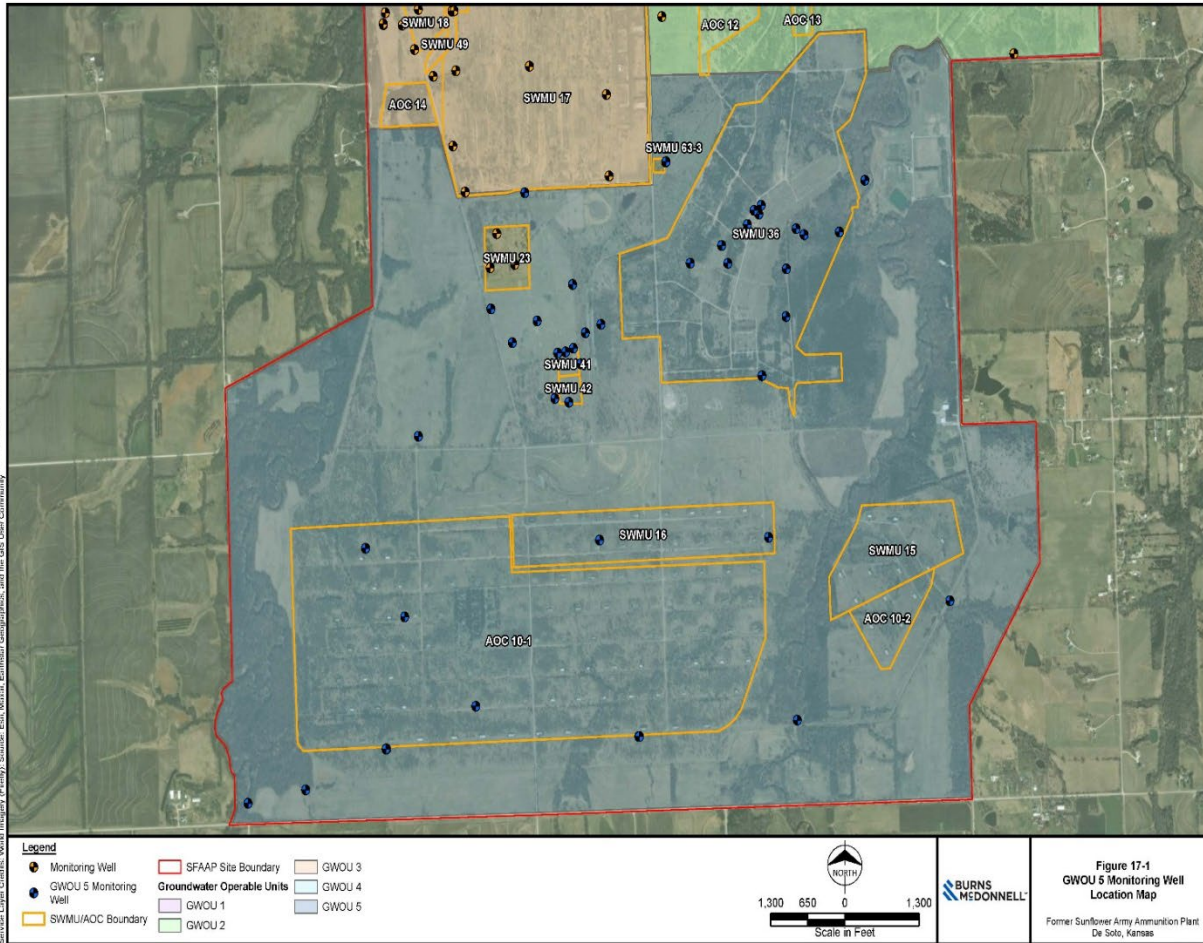
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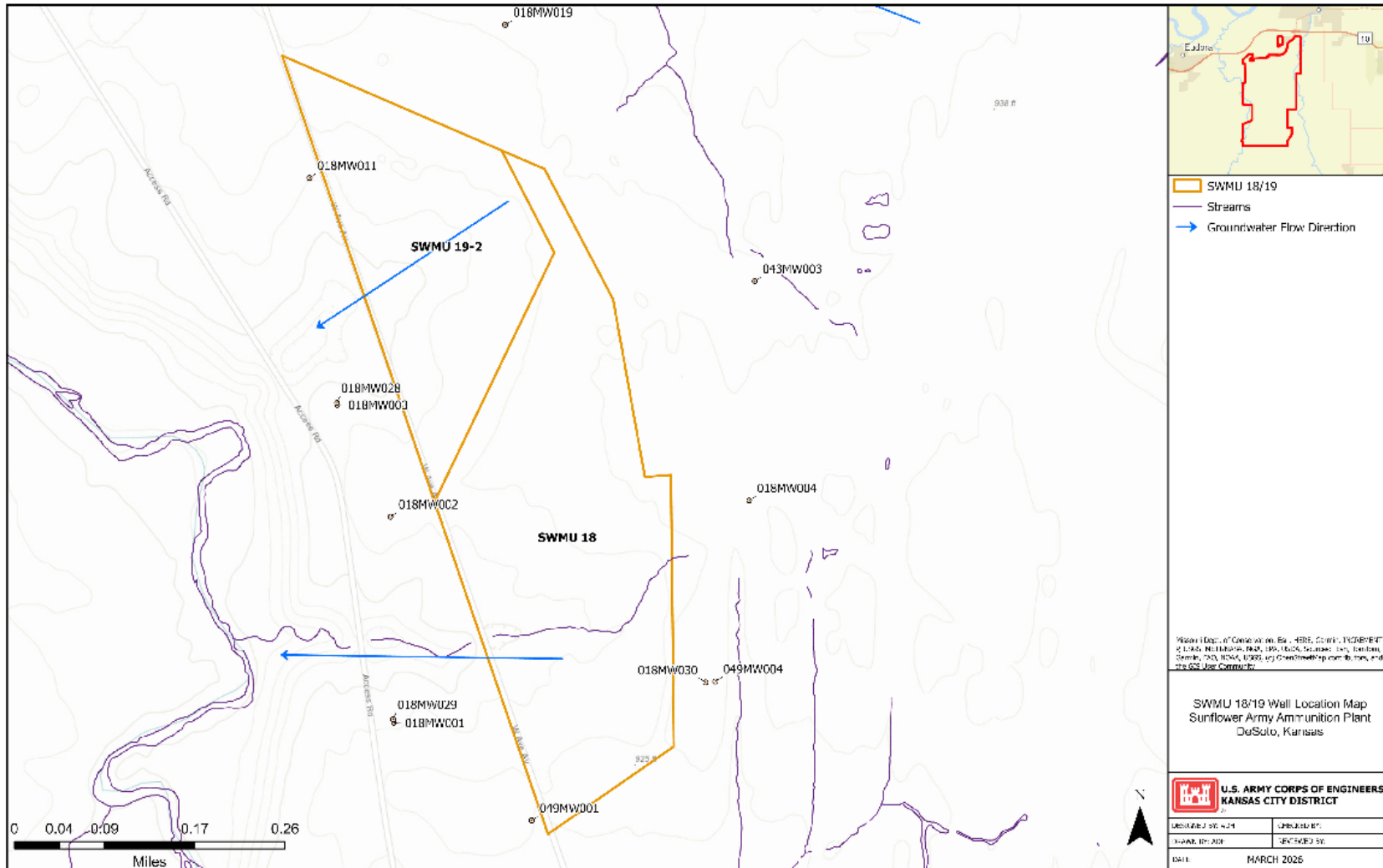
Environmental Update - Groundwater

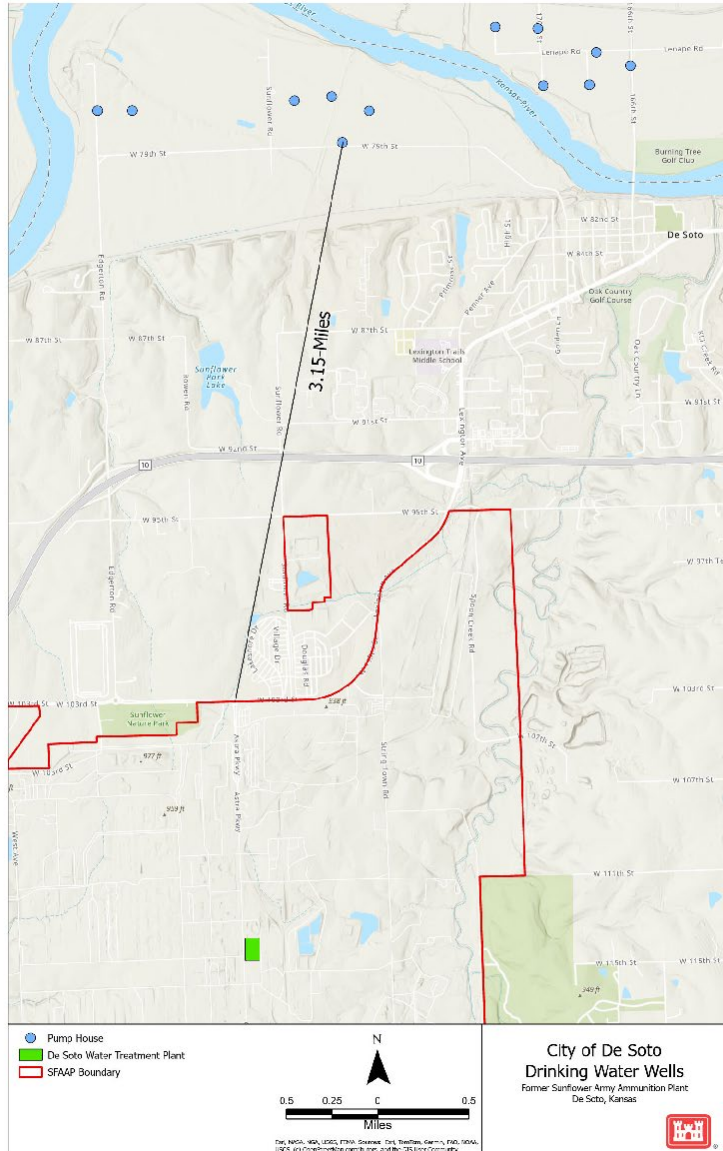
GWOU 5 Monitoring Wells

- Groundwater analytical results obtained during the two groundwater sampling events at SWMU 36 identified residential TMCL exceedances for total arsenic, total lead, total manganese, and dissolved manganese. Manganese is naturally occurring and not associated with historical production. Dissolved Lead and Arsenic did not exceed TMCLs.
- SWMUs 15, 16, and AOC 10, the only contaminant of concern identified in groundwater within this area was dieldrin, which was attributed to historical pesticide application which does not require investigation under Kansas House Bill 2169, provided the property remains designated for nonresidential use.
- A NFCAP for SWMU 23 was approved for both soil and groundwater and SWMU 23 was previously removed from the RCRA Permit.
- No Further Corrective Action Planned is recommended for GWOU5 based on the above and the fact that an Environmental Use Control Agreement (EUCA) between SRL and KDHE was executed on October 30, 2025 which prohibits the use of groundwater beneath the former SFAAP.
- SWMU 41/42 will be removed from GWOU5 boundary but will remain in the RCRA Permit until a new solid waste permit is in place.



SWMU 18/19 Landfill Monitoring Network



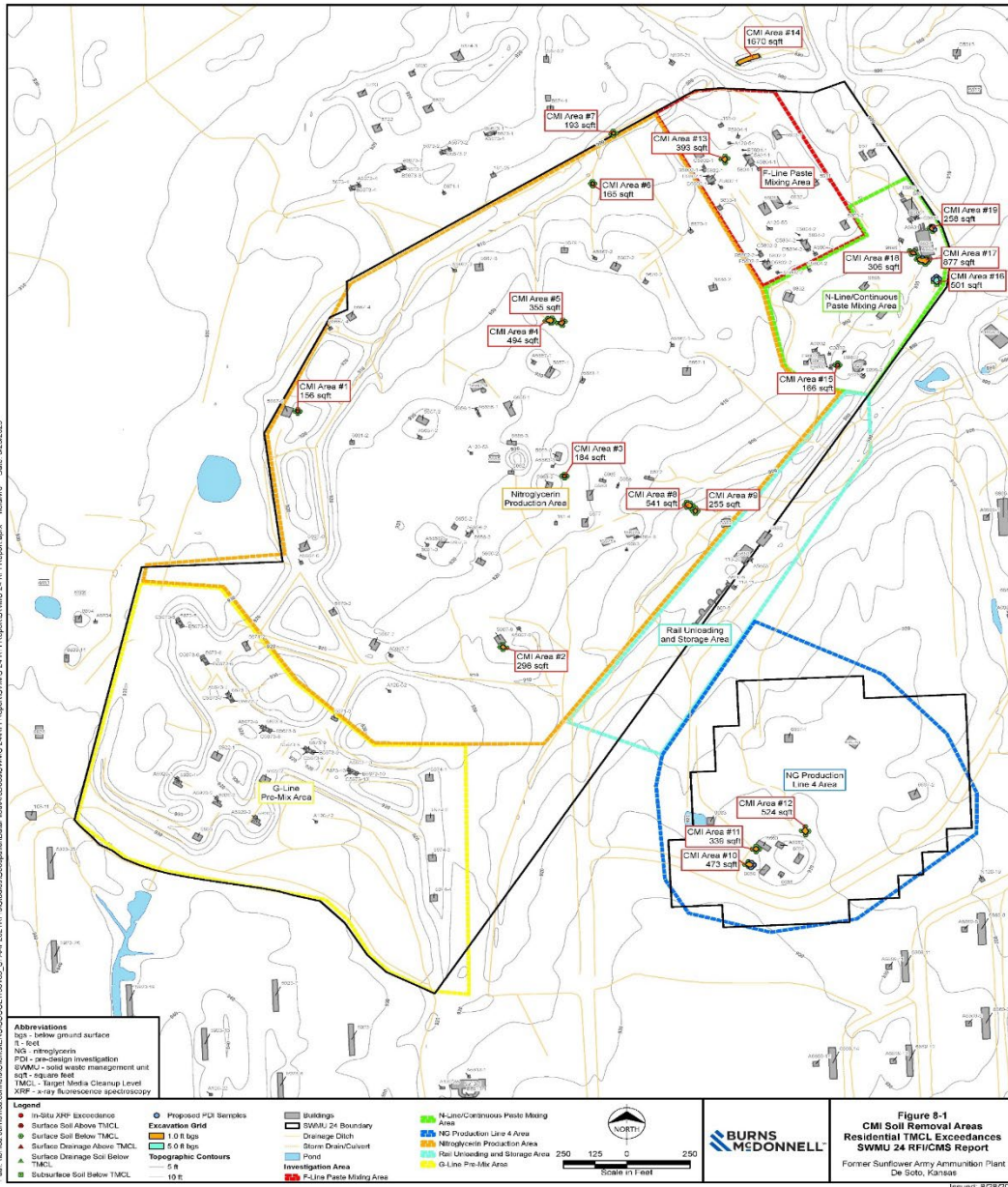


City of De Soto Drinking Water Source

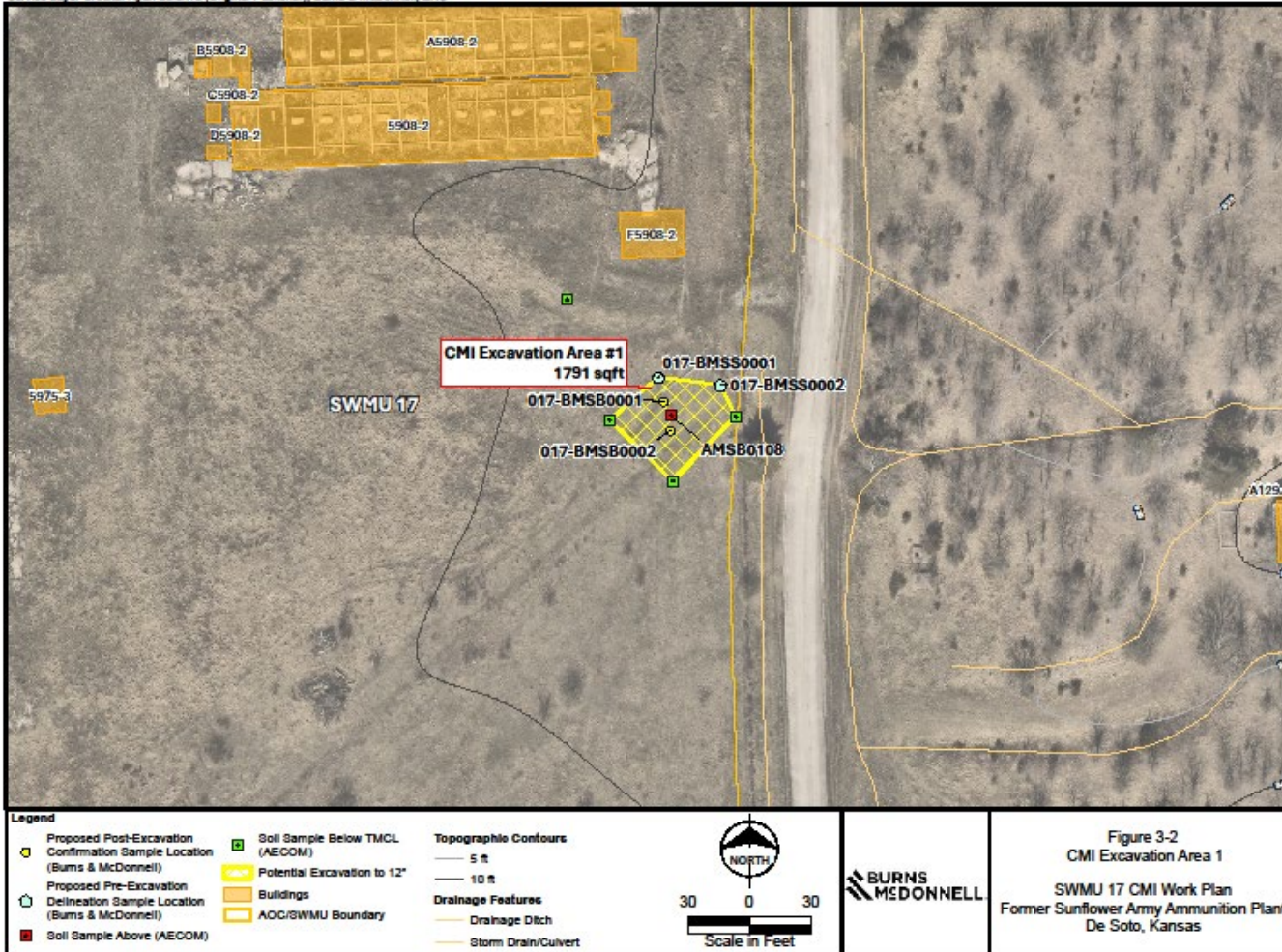


SWMU 24 – Corrective Measure Implementation

- Soil contamination identified at 19 locations.
- The workplan was approved by KDHE and excavations are underway.
- Contaminants of Concern for soil: Arsenic and Lead



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 Service Layer Credits: Ryan Lefalvre (Original Publisher), Burns & McDonnell, ENS



Issued: 2/18/2025

SWMU 17 Corrective Measure

- COCs: Arsenic
- Excavation complete



- **Remaining Environmental Tasks at SFAAP**
- Corrective Measures
 - AOC 16 Corrective Measure ---SRL
 - SWMU 65 Corrective Measure—SRL
 - SWMU 26 Corrective Measure---SRL
 - AOC 17 Sump Removal 2nd half---Army
 - SWMU 17 Corrective Measure---SRL
 - SWMU 4,5, and 6 Corrective Measure---Army
 - SWMU 24 Corrective Measure---SRL
- Investigations
 - GWOUs 1 and 2 reporting
- Long Term Monitoring
 - Reduced areas of GWOU 1 and 2
 - GWOU3, GWOU4, and GWOU5 no further action is recommended



- July 2026 Agenda
 - Discussion



Questions and Contact Information

Army Environmental Command:

Email for Public Affairs Officer: Usarmy.jbsa.imcom-aec.mbx.public-mailbox@army.mil

Website: <https://aec.army.mil/sfaap>



Where To Find The Administrative Record:

Sunflower Army Ammunition Plant

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Scott.e.smith138.civ@army.mil

(202) 815-6779

Future RAB meeting dates will be posted on the AEC website.

