

SPRING VALLEY FORMERLY USED DEFENSE SITE

Restoration Advisory Board Meeting
July 2021



US Army Corps
of Engineers®



AGENDA REVIEW

Co-Chair Updates

- Website Updates

Task Group Updates

- New Membership
- **USACE Updates**
- Site-Wide Remedial Action
- Glenbrook Road
- Groundwater

Future RAB Agenda Development

- September 14th, 2021 RAB meeting





SPRING VALLEY FUDS RESTORATION ADVISORY BOARD

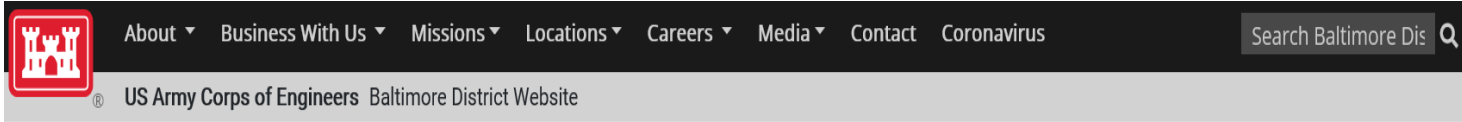


CO-CHAIR UPDATES





CO-CHAIR UPDATES



Home / Spring Valley

Announcements

--- Next Restoration Advisory Board Meeting - July 14, 2020

Due to health concerns surrounding COVID-19, our May RAB meeting has been cancelled. The presentation for this meeting will be uploaded on the project website. The next RAB meeting will **tentatively be held on Tuesday, July 14th at 7 p.m.** These meetings are open to the public. Currently, the RAB meets every other month for 60-90 minutes in the 'Undercroft' meeting room at St. David's Episcopal Church, 5150 Macomb Street NW, D.C.

(Please note - The St. David's Episcopal Church staff have asked that we refrain from using the outside stairwells as a safety precaution due to water issues, poor lighting, and lack of stairs with grips; and use the bell tower entrance (which has internal stairs and an elevator). There will be signs clearly posted to direct RAB meeting attendees to the new entrance. We thank you in advance for following the request of our hosts, the St. David's Episcopal Church.)

--- Final Site-Wide Decision Document Now Available:

The Final Site-Wide Decision Document is complete and is now available at the Information Repository and for download here on our site. The Decision Document outlines the selected remedies to address both unacceptable risks posed by soil contamination and unacceptable explosive hazards posed by the possible presence of munitions and explosives of concern (MEC).



Website Updates:

- April, May, June Monthly Site-Wide Project Updates
- May RAB meeting minutes and presentation have been posted to the project site
- Weekly 4825 Glenbrook Rd Project Updates with photos
- June Partner meetings update presentations were posted in lieu of meeting minutes



SPRING VALLEY FUDS RESTORATION ADVISORY BOARD



TASK GROUP UPDATES





TASK GROUP UPDATES



Open Positions on the RAB

- The Membership search committee has interviewed a Realtor as a possible candidate for RAB membership.
- Mary and Bill report



SPRING VALLEY FUDS RESTORATION ADVISORY BOARD



SITE-WIDE REMEDIAL ACTION (RA)

92 Properties - USACE Updates

The project team continues to implement safety measures in response to COVID-19 including daily health monitoring of all workers, wearing masks, decontaminating tools, frequent hand washing, and social distancing.



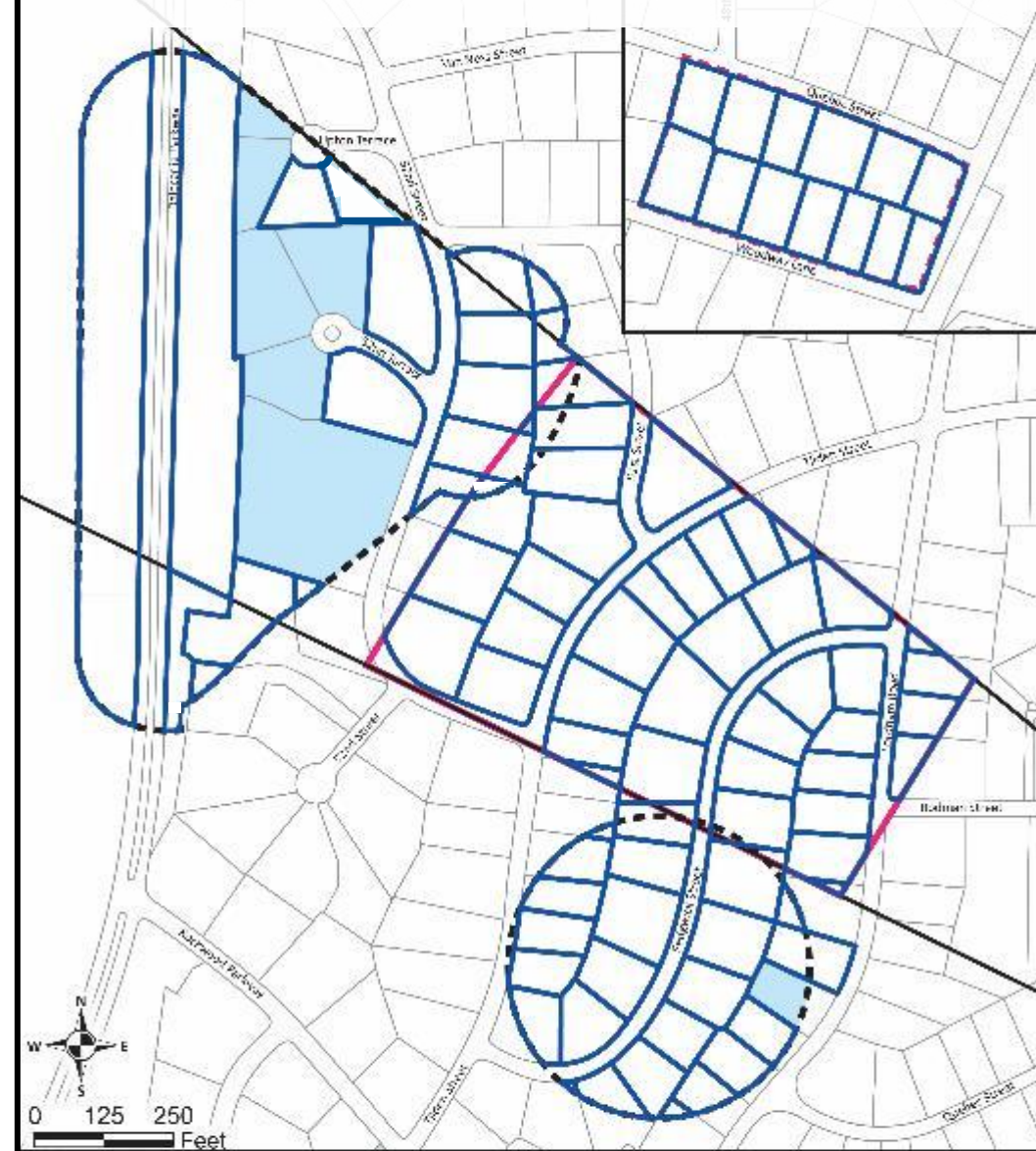


SITE-WIDE REMEDIAL ACTION

Final Survey effort at 92 Residential Properties & 13 Federal/City Lots:

- Currently working on 90 residential properties at different stages of the remedial action process.
- 90 civil surveys and 90 arborist surveys have been completed.
- 90 properties have been visited by the geophysicist team, who provide technical recommendations on plant removal.
- Vegetation has been removed from 85 private properties and 13 City/Fed lots.
- Geophysical surveys completed at 85 private properties and 13 City/Fed lots off Dalecarlia Parkway.
- Anomaly removal completed at 85 private properties and 13 City/Fed lots off Dalecarlia Parkway.
- Issued 81 Assurance Letters.

Planned Remedial Action Area



- Future Remedial Action
- No Further Action Required












SITE-WIDE REMEDIAL ACTION



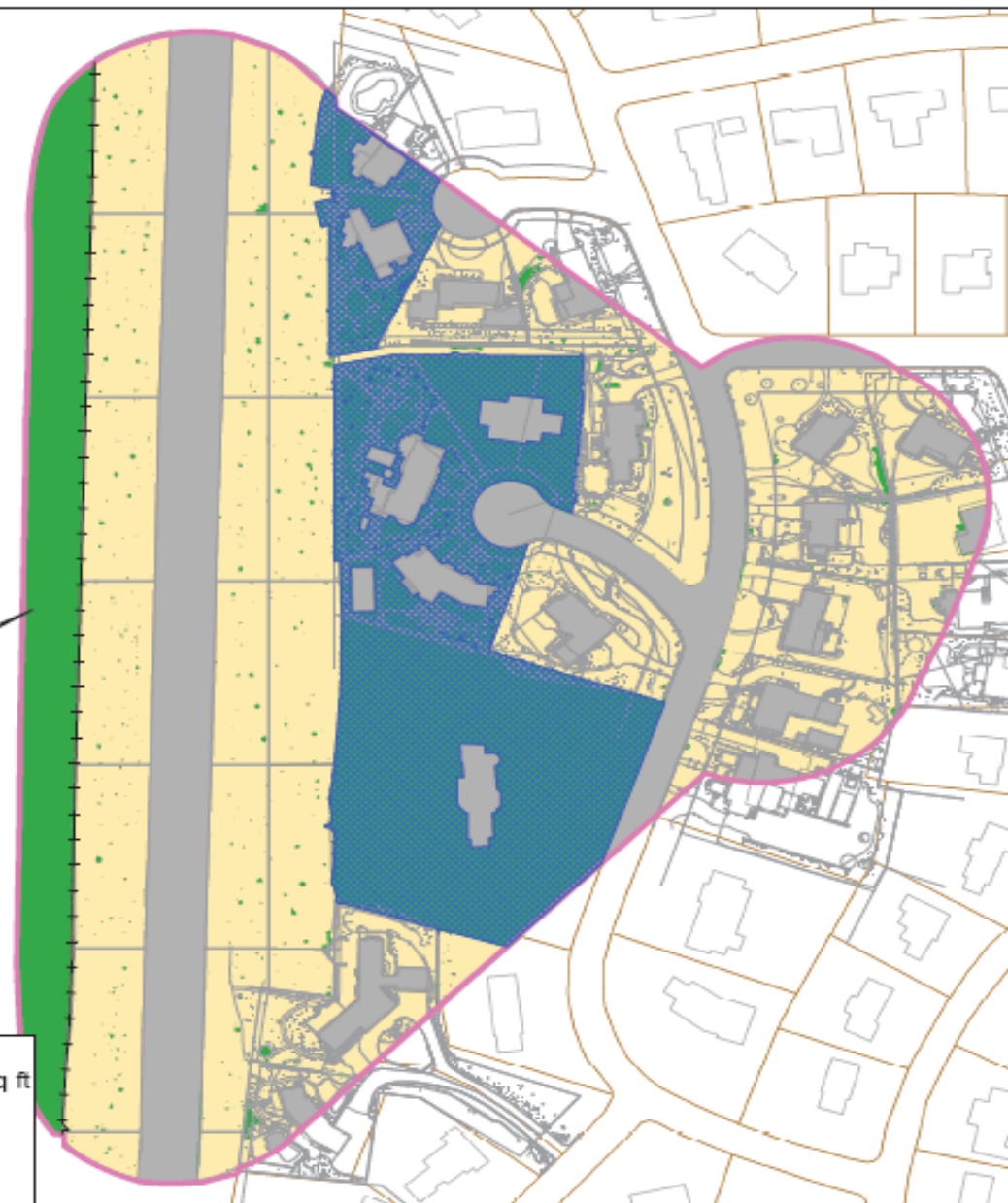
Figure 3
Static Test Fire Area
Buffer Zone Woods
Accessible MPV Coverage

Legend

-  Static Test Fire Area
-  Buffer Zone Woods
-  Parcels
-  Yet to be Surveyed
-  Accessible/No Coverage
-  Inaccessible Areas
-  MPV Coverage
-  Property Features
-  Fence



Dalecarlia Reservoir Property



Static Test Fire Area Buffer Zone = 738,357.13 square feet (sq ft)
Inaccessible Areas (Includes Trees, Buildings, Saturation Buffer, and Streets) = 167,876.65 sq ft
Property - Inaccessible Area = 570,480.48 sq ft
Yet to be Surveyed and Accessible/No Coverage = 208,069.65 sq ft
MPV Coverage Survey Area = 362,410.83 sq ft
Coverage = 63.5%



SITE-WIDE REMEDIAL ACTION

Tentative Schedule



Summer 2021

- Obtain remaining Rights-of-Entry from current group of homeowners.
- Finalize plant removal plans with the last groups of homeowners and conduct plant removal at private properties in preparation for geophysical surveys.
- Begin subsequent round of geophysical surveys.

Summer/fall 2021

- Complete round of anomaly removal efforts.
- Begin subsequent Final Restoration Site walks with final group of homeowners.



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SITE-WIDE REMEDIAL ACTION (RA)

Public Safety Building (PSB) - USACE Updates





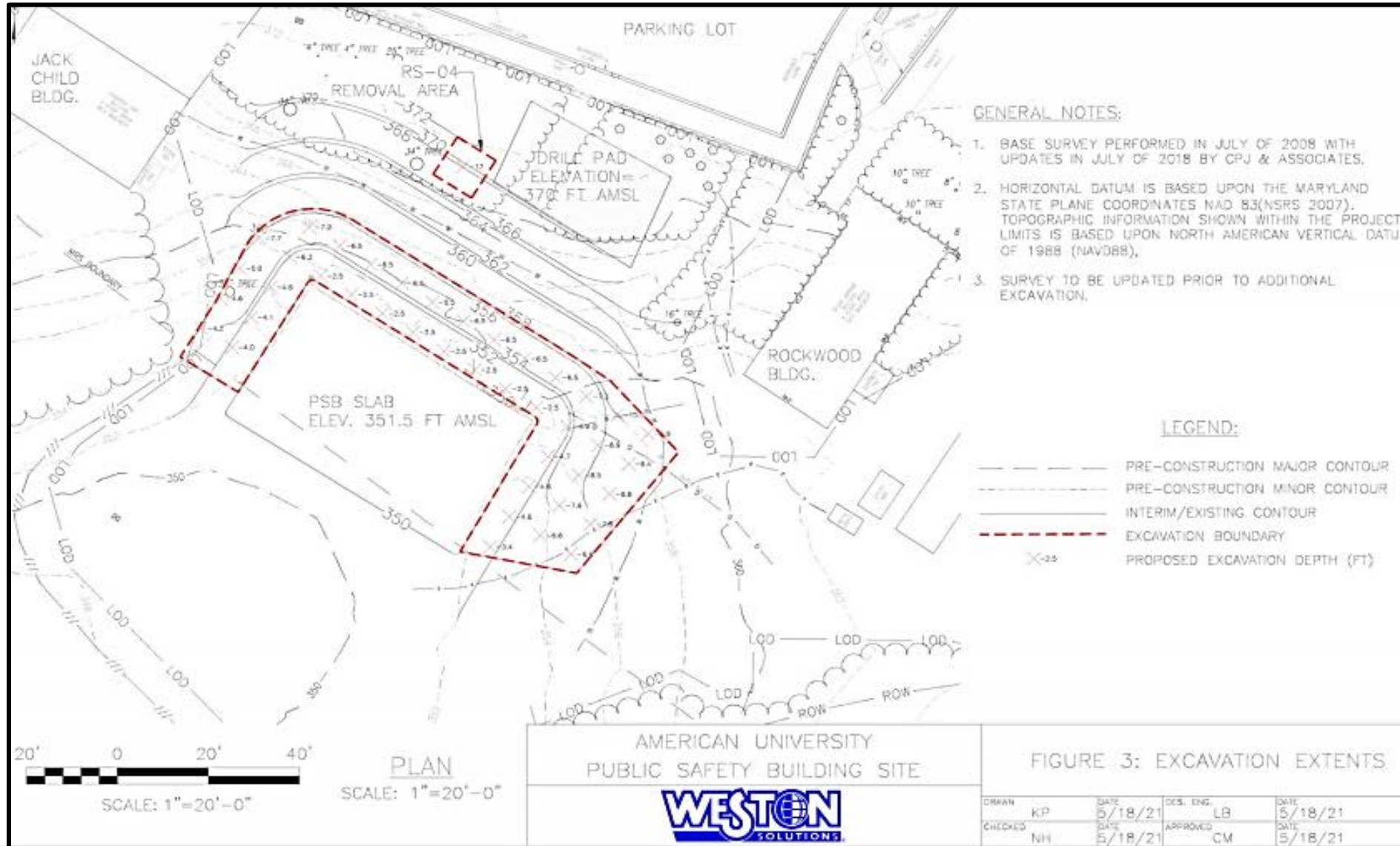
AU'S FORMER PUBLIC SAFETY BUILDING (PSB)



- Based on the investigation results USACE will determine the work details to excavate the extent of AUES (American University Experiment Station) debris identified during the investigation.
- The slope soil removal is not expected to begin until late fall. Restoration work would start after completing the north/east slope investigation and slope soil excavation and backfilling and include rebuilding the PSB slope and removing the access road.
- Landscape restoration work will be coordinated with American University – based on the approved landscape restoration plan.



AU'S FORMER PUBLIC SAFETY BUILDING (PSB) SLOPE EXCAVATION EXTENTS





AU'S FORMER PUBLIC SAFETY BUILDING (PSB)



The interim investigations, backfilling, and site demobilization efforts have been completed at the former PSB site. The PSB Slope Investigation Report was finalized and distributed to the Partners. The site will remain shut down as contract details for further work are finalized.

Next Steps:

- Finalize administrative contract actions
- The remaining work at the PSB Slope is tentatively schedule to begin in late fall 2021



Terraced slope above AU's former Public Safety Building



SPRING VALLEY FUDS RESTORATION ADVISORY BOARD



GLENBROOK ROAD PROJECT AREA

USACE Updates





GLENBROOK ROAD – RESTORATION EFFORTS



All backfill compaction and grading to the final elevation has been completed at the site.

Additional efforts included transporting and adding necessary topsoil, laying matting and restoring the area with grass.





SPRING VALLEY FUDS



GLENBROOK ROAD PROJECT AREA

The majority of the fencing work along the shared property lines has been completed. The permanent wood fence along the 4801 Glenbrook Road shared property line, and temporary construction fencing was placed in the back portion of the property.

The permanent fencing along the 4835 Glenbrook Road shared property line will be installed by mid-July.





GLENBROOK ROAD

Tentative Schedule



Summer 2021

- Complete the planned site restoration tasks for the Glenbrook project area
- Anticipated project completion and return the property back to American University
- Finalize the written Close Out Report by late summer

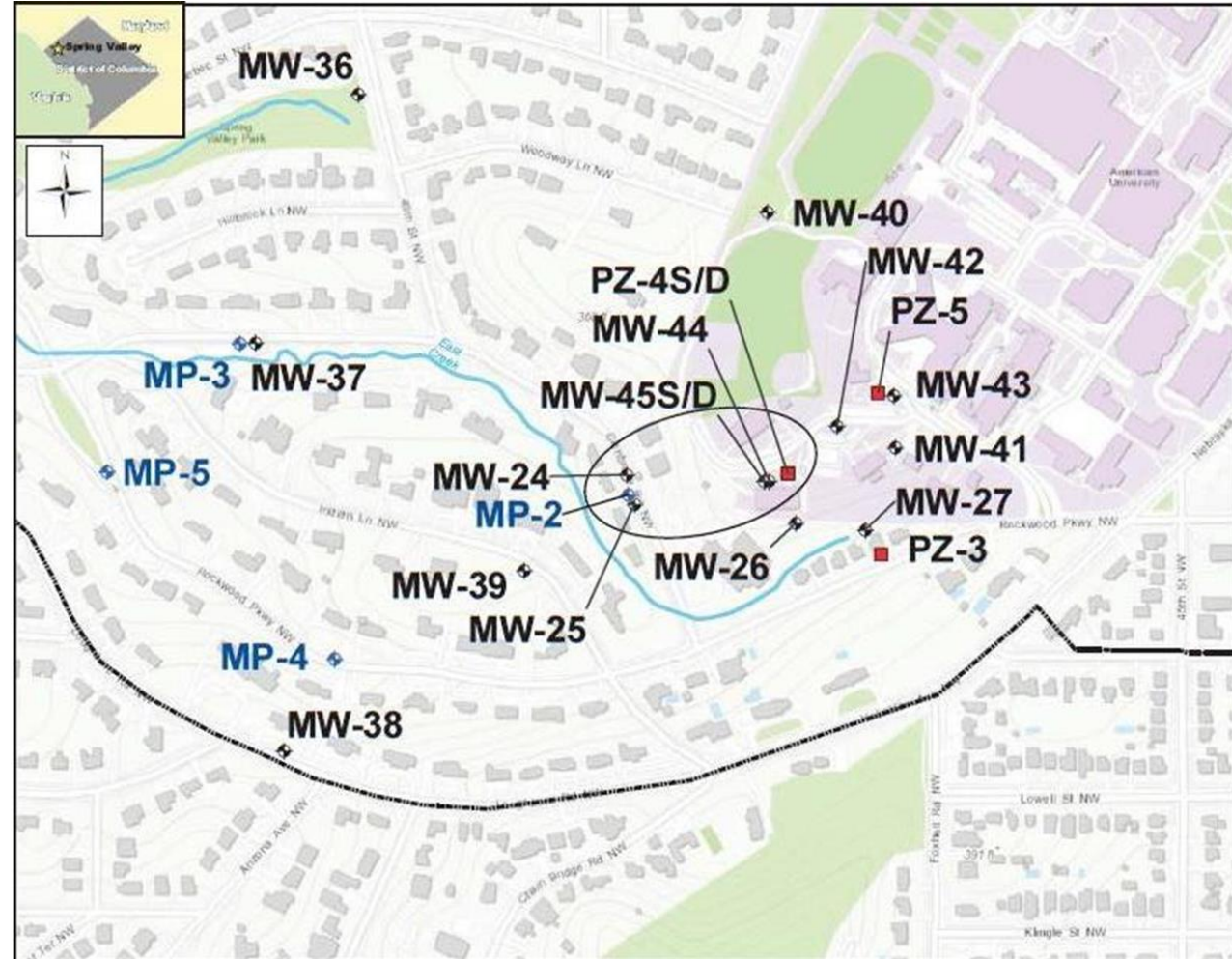


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GROUNDWATER STUDY

USACE Updates





GROUNDWATER STUDY



Following the confirmation groundwater sampling event conducted in March, USACE is developing a contract action to hire a contractor to prepare the documentation to support the No Further Action decision reached by the Partners.



Groundwater sampling well



RAB - TASK GROUP UPDATES ...CONT.



Preparation to close out the RAB

- The RAB may prepare any type of document it prefers, and the RAB's wishes will be included in the record, maintained permanently in the Administrative Record for the site, as a Lessons Learned document, Final Report from the RAB, a list of suggestions, or an After-Action Report with suggestions on how to address similar projects in the future.
- The RAB can provide a summary of its recommendations to USACE, the project partners, and the community. This summary document can include the RAB's recommendations and guidance regarding the cleanup process. The summary document would be included in the administrative record and index, then also made available to the public.



RAB - TASK GROUP UPDATES ...CONT.



Preparation to close out the RAB

The outreach team has shared a Factsheet with RAB to provide some guidance on how to document the RAB's work in conjunction with the conclusion of Army Corps' Remedial Action efforts in Spring Valley.

Additional resources include:

DoD Guidance – <https://denix.osd.mil/rab/home/unassigned/rab-rule-handbook/>

EPA Guidance – <https://semspub.epa.gov/work/HQ/100002540.pdf>



July 2021

Spring Valley Formerly Used Defense Site (SVFUDS) Restoration Advisory Board (RAB) Adjournment

What is the main function of the Restoration Advisory Board (RAB) during the remedial action efforts in Spring Valley?

The RAB may continue to help the community learn about, discuss, and provide comments or input to USACE and the project partners—EPA and DDOE—on community preferences during and after this final stage of the remedial process.



When does the RAB have to adjourn? Can a RAB continue operating after environmental restoration activities are complete?

- The decision to adjourn the Spring Valley RAB is completely up to its members.
- Under certain circumstances, it may be appropriate for a RAB to continue operating after final remedial activities are complete at a project site. For example, the RAB may meet to review the outcome of a CERCLA five-year review or meet to discuss long-term management of land use controls.

What information will the Project Partners continue to provide to Spring Valley homeowners after the conclusion of remedial action efforts and for how long?

- The Project Partners will continue sharing information after the remedial action through the 'Land Use Control Implementation Plan,' or LUCIP. This is a plan made up of two main efforts: the 3Rs of the Explosive Safety Education Program (Recognize, Retreat, Report) and 5-year reviews of the work completed at the Spring Valley FUDS. The Residential 3Rs and informational mailer serves all Spring Valley community members and institutions. The first mailing of the munition education and awareness information packet occurred in 2019 and will continue annually every spring until determined unnecessary.
- The final Closure Report for all Spring Valley Remedial Action efforts is tentatively scheduled to be finalized and shared to the public by the end of 2022.

What type of closeout document or information can the RAB provide once it adjourns?]

- A Community Advisory Group (CAG) like the RAB can help the community define and express its preferences regarding reasonable anticipated future land use controls, such as annual mailings and five-year reviews.
- The RAB can provide a summary of its recommendations to USACE, the project partners, and the community. This summary document can include the RAB's recommendations and guidance regarding the cleanup process. The summary document would be included in the administrative record and index, then also made available to the public.
- The RAB may prepare any type of document or medium it prefers, and the RAB's wishes will be included in the record, maintained permanently in the Administrative Record for the site, as a Lessons Learned document, Final Report from the RAB, a list of suggestions, or an After-Action Report with suggestions on how to address similar projects in the future.
- Additional resources include: DoD Guidance – <https://denix.osd.mil/rab/home/unassigned/rab-rule-handbook/>; EPA Guidance – <https://semspub.epa.gov/work/HQ/100002540.pdf>

For additional questions, please call our Community Outreach Office at 410-962-2210 or email whitney.l.gross@usace.army.mil. Visit the Spring Valley project website: <http://www.nab.usace.army.mil/Home/Spring-Valley>



SITE-WIDE REMEDIAL ACTION

Munition Education and Awareness

The 'Land Use Control Implementation Plan,' or LUCIP, is made up of two main efforts: the 3Rs of the Explosive Safety Education Program (*Recognize, Retreat, Report*) and 5-year reviews.



- The Education Program for the residents and institutions involved with the Spring Valley FUDS site include the following 7 institutions: USEPA, DOEE, Washington Aqueduct, American University, National Park Service, Sibley Memorial Hospital and Wesley Theological Seminary. the first institutional mailing was done in May, and will be done annually going forward like the residential mailing.
- In June, USACE prepared and mailed the Residential 3Rs notification and the annual FUDS information notice to all Spring Valley FUDS homeowners. The first distribution occurred in 2019 and will continue annually every spring.
- The Munitions Safety Video can be viewed on the US Army Corps of Engineers, Baltimore District Website for Spring Valley: <https://www.nab.usace.army.mil/Home/Spring-Valley/>



SPRING VALLEY RESTORATION ADVISORY BOARD



Reminders:

The next RAB meeting will tentatively be held virtually on **Tuesday, September 14th, 2021** through WebEx video conferencing services.

Upcoming Agenda Items:

- *Suggestions? Please contact the Outreach Team!*

