



# SPRING VALLEY FORMERLY USED DEFENSE SITE

RAB Meeting Presentation  
July 2022



US Army Corps  
of Engineers®



# AGENDA REVIEW

## Co-Chair Updates

- Website Updates

## Task Group Updates

## USACE Updates

- Site-Wide Remedial Action
- Groundwater Study

## Future Partners Agenda Development

- October 11<sup>th</sup>, 2022 RAB Meeting





# SPRING VALLEY FUDS RESTORATION ADVISORY BOARD



## CO-CHAIR UPDATES





# CO-CHAIR UPDATES




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## 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 and May Monthly Site-Wide Project Updates
- April RAB meeting minutes and presentation have been posted to the project site
- June Partner meeting update presentation was posted in lieu of meeting minutes



# SPRING VALLEY FUDS RESTORATION ADVISORY BOARD



## TASK GROUP UPDATES





# 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.*





# RESIDENTIAL PROPERTIES



- **Property Availability** – None during this reporting period.
- 1 property owner declined participation
- **Vegetation Removal/Blind Seeding** – None conducted during this reporting period.





# RESIDENTIAL PROPERTIES (CONTINUED)



## Geophysical surveys:

- Dynamic and cued surveys were completed at 1 property.
- To date, geophysical surveys have been completed at 13 Fed/city lots and 91 residential properties
- No further geophysical surveys are planned at this time





# RESIDENTIAL PROPERTIES (CONTINUED)



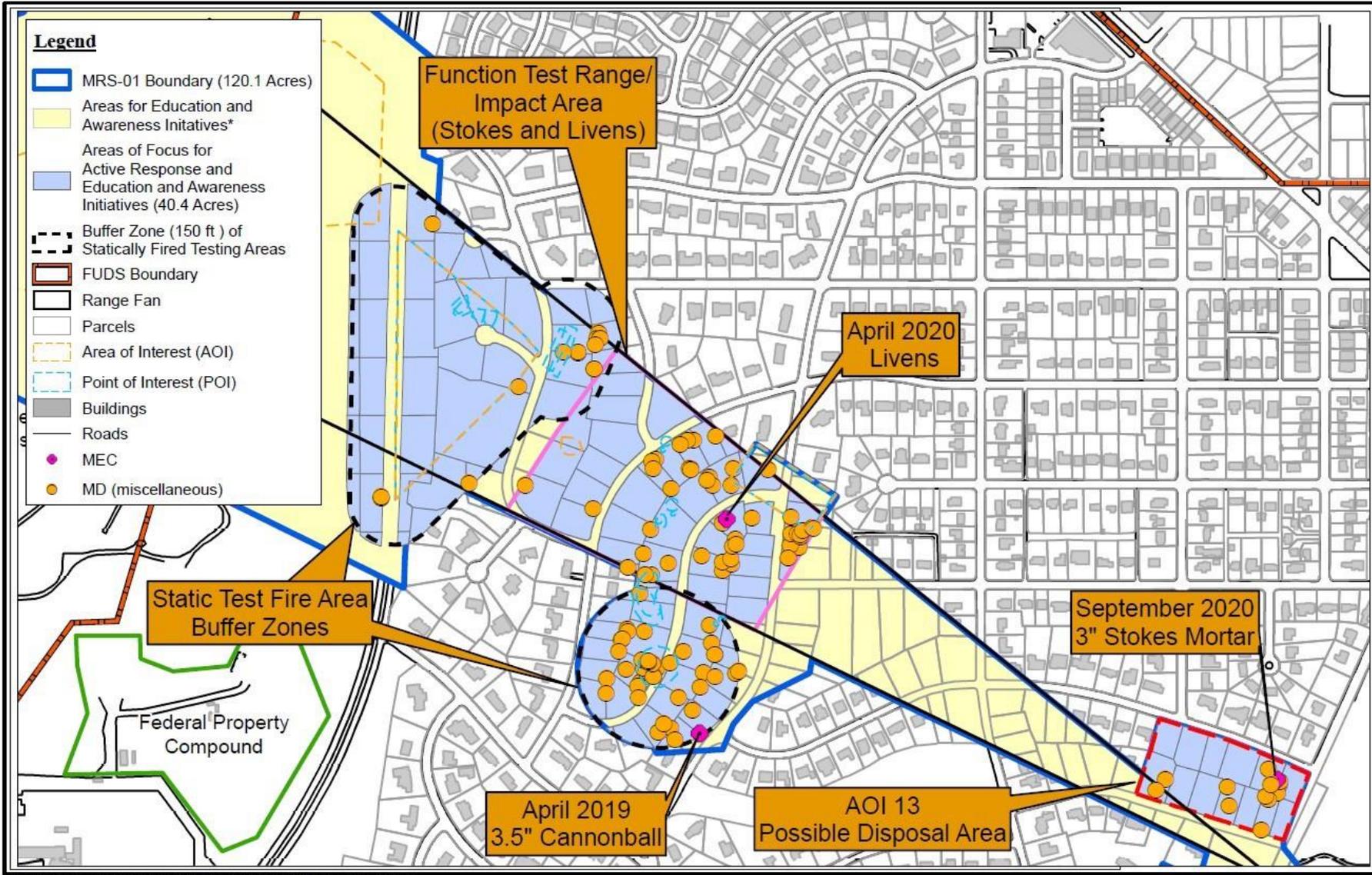
## Anomaly Digs:

- 1 property was fully remediated since the last RAB meeting
- No MEC or MD were recovered





# RESIDENTIAL PROPERTIES – RA MEC/MD FINDS

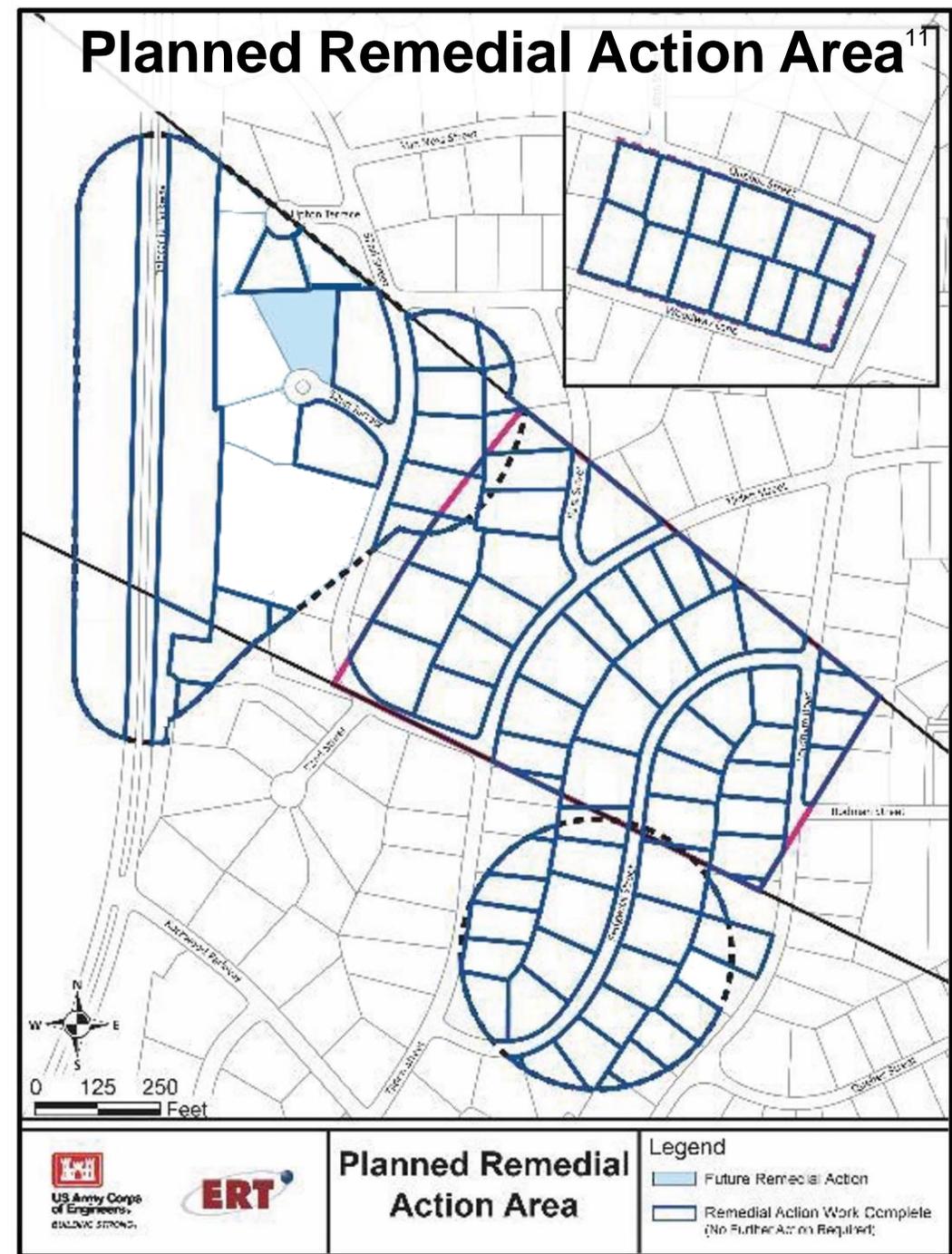




# SITE-WIDE REMEDIAL ACTION

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

- Currently working on 1 residential property in the remedial action process.
- 91 civil surveys and 91 arborist surveys have been completed.
- 91 properties have been visited by the geophysicist team, who provide technical recommendations on plant removal.
- Vegetation removal (if needed) performed at 91 private properties and 13 City/Fed lots.
- Geophysical surveys completed at 91 private properties and 13 City/Fed lots off Dalecarlia Parkway.
- Anomaly removal completed at 91 private properties and 13 City/Fed lots off Dalecarlia Parkway.
- Issued 89 Assurance Letters.





# SITE-WIDE REMEDIAL ACTION

## *Tentative Schedule*



**Summer 2022**

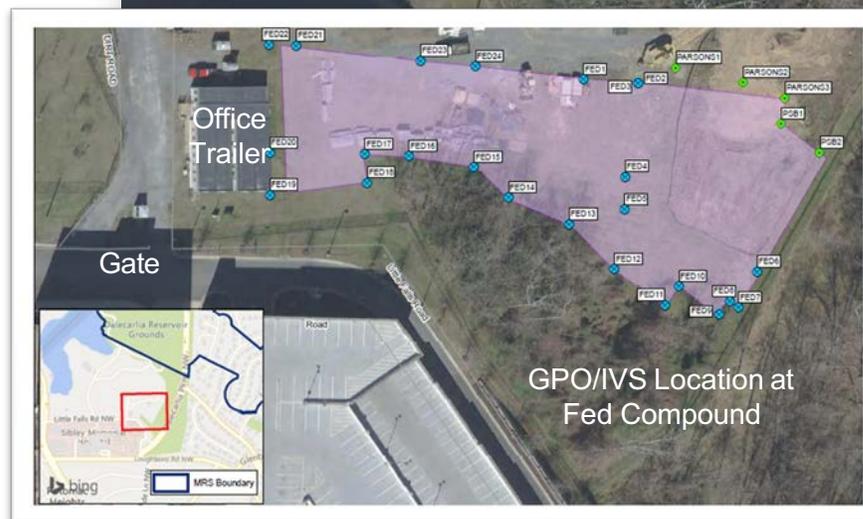
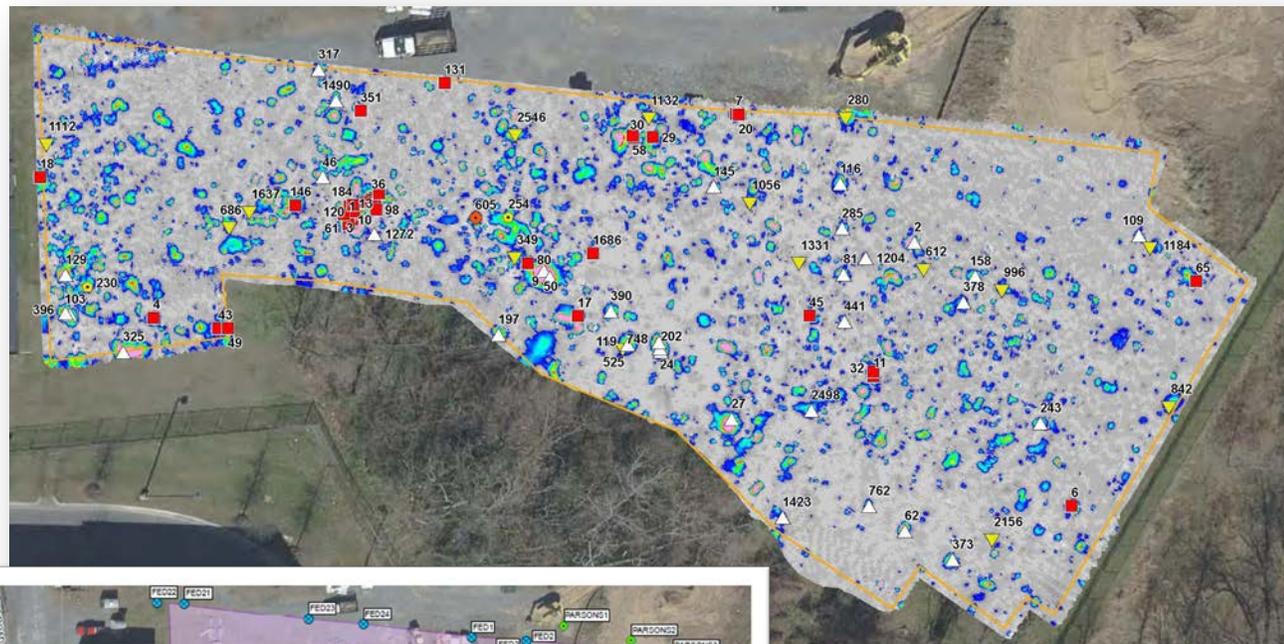
- Begin Final Restoration Site walks with latest group of homeowners.



# GPO/IVS AREA INTRUSIVE INVESTIGATION



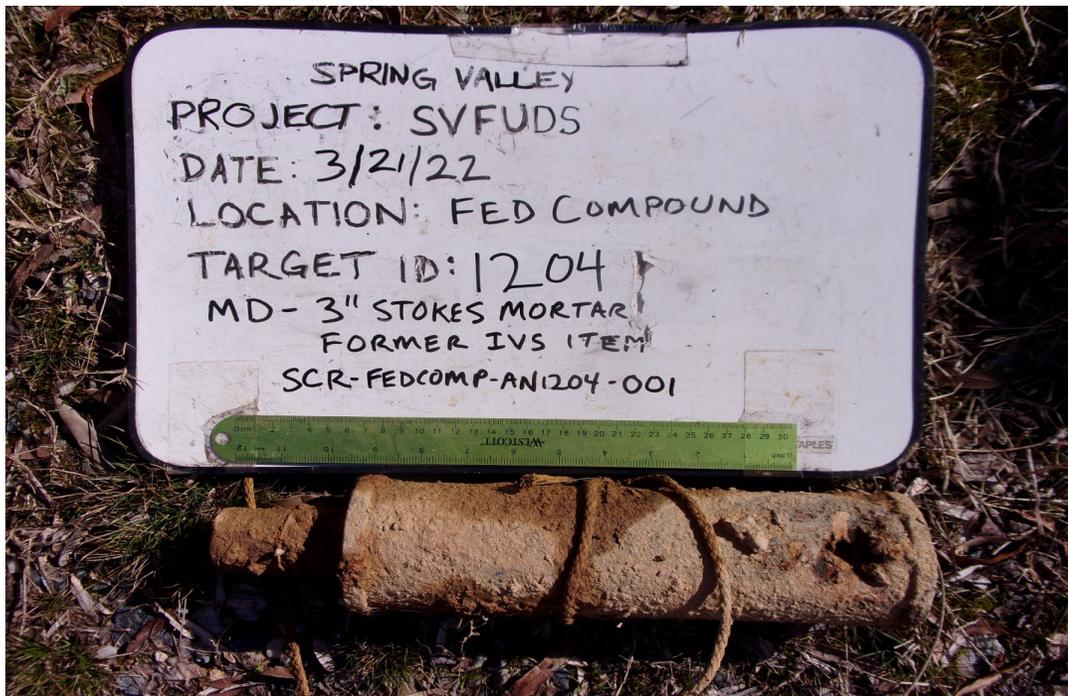
- Federal Compound 0.97-acre Geophysical Prove-out/Instrument Verification Strip (GPO/IVS) area
  - Used throughout life of SVFUDS to test sensors
  - Includes current Weston IVS that was not disturbed
- Geophysical Surveys
  - Dynamic Surveys Complete October 15, 2021
  - Cued Surveys Completed November 23, 2021
- Intrusive Investigations
  - Completed March 23, 2022
  - 2 MD items identified as former IVS items recovered
    - 75mm Projectile
    - 3-in Stokes Mortar
- Intrusive results submitted to USACE on March 24<sup>th</sup>



## Legend

- Property Boundary
- Mag and Dig Area
- ▼ Training Digs
- Cannot Analyze Digs
- △ Likely TOI Digs
- ◆ QC/Verification Digs
- ◆ QA/Validation Digs

## Photo Log – 21 March 2022



MD Items SCR-FEDCOMP-AN1204-001, 3-Inch Stokes Mortar, Former IVS Item.



MD Items SCR-FEDCOMP-AN1331-001, 75mm Projectile, Former IVS Item.



# SPRING VALLEY FUDS

## RESTORATION ADVISORY BOARD



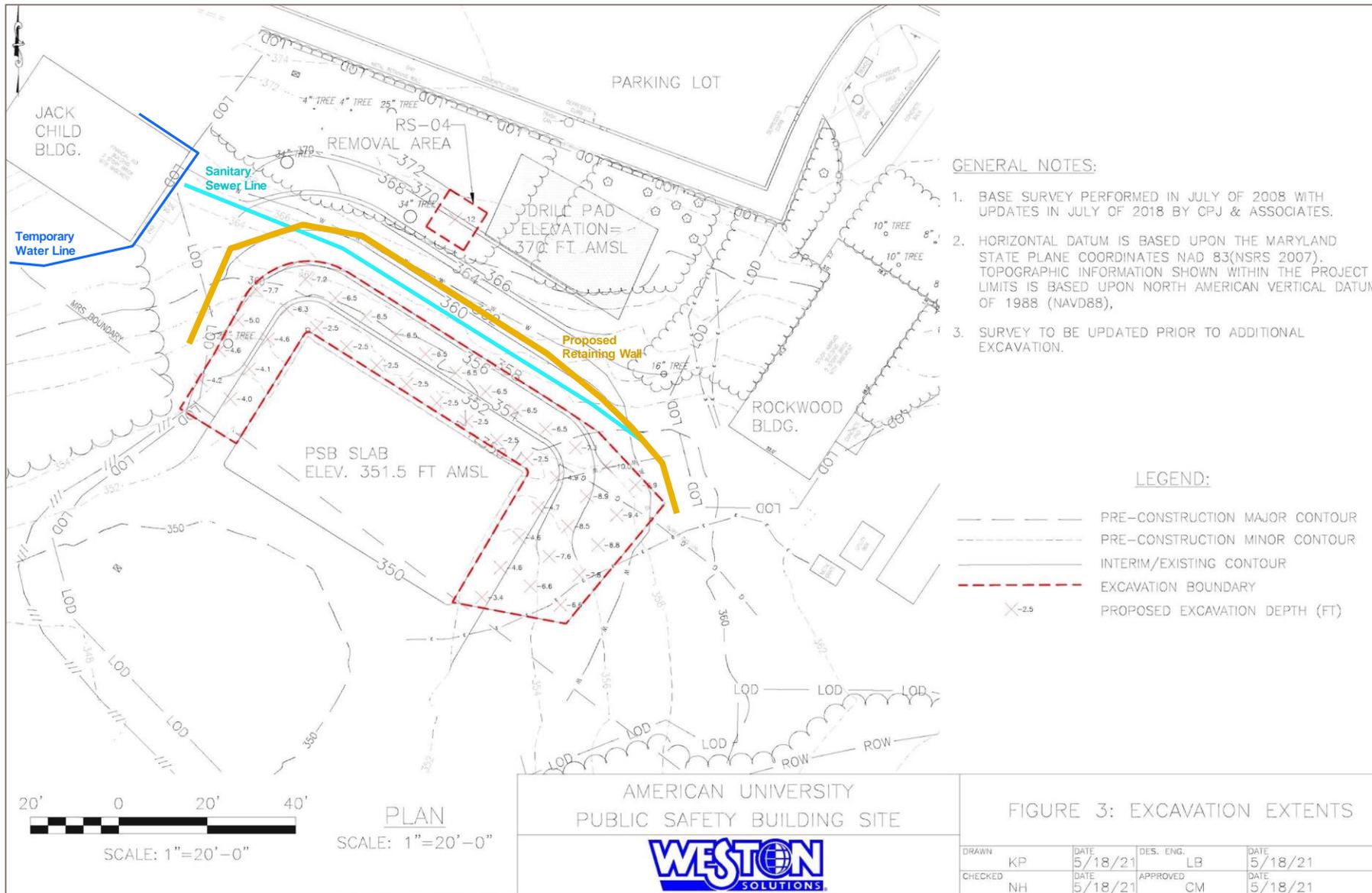
# SITE-WIDE REMEDIAL ACTION (RA)

Public Safety Building (PSB) - USACE Updates





# PSB SLOPE PROPOSED EXCAVATION EXTENT

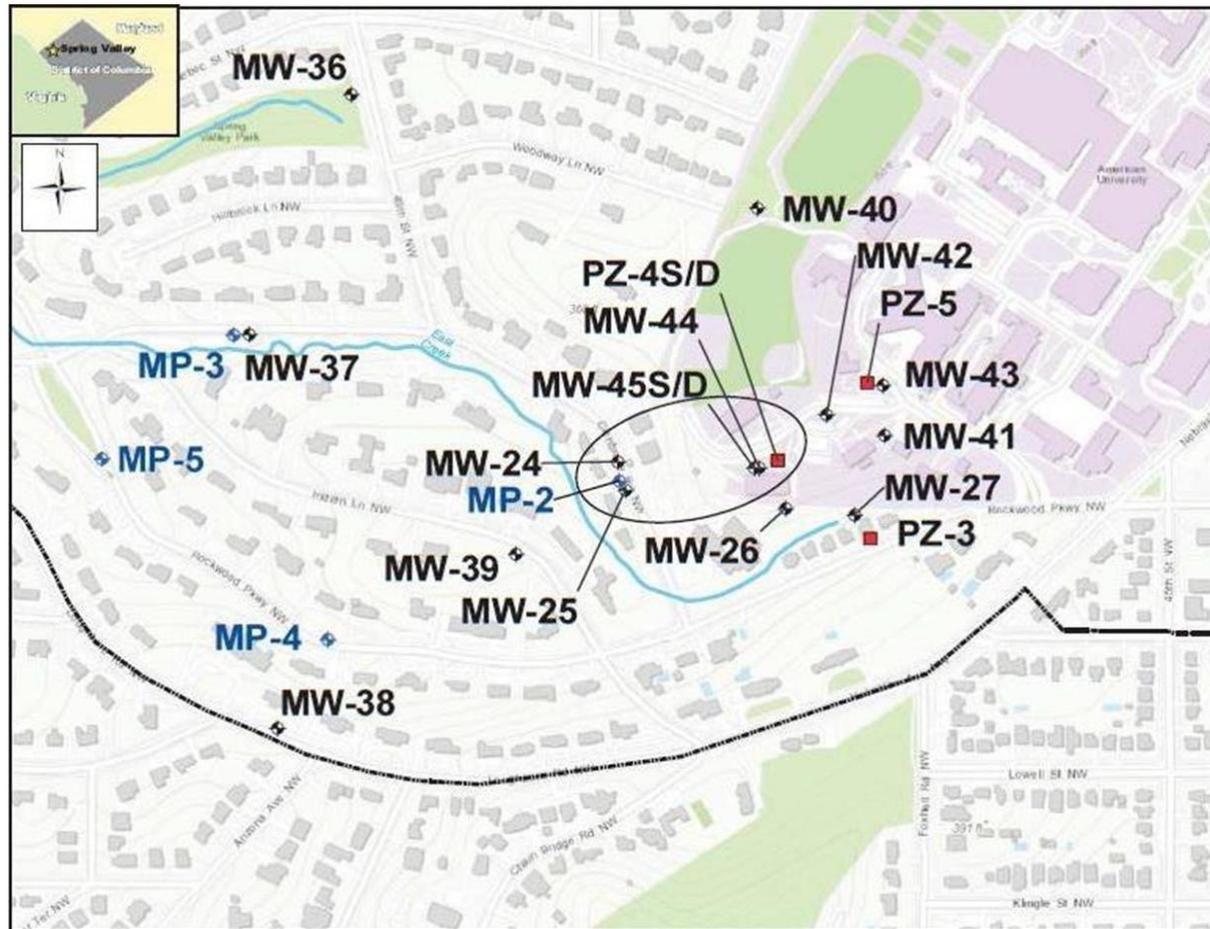




# SPRING VALLEY FUDS RESTORATION ADVISORY BOARD GROUNDWATER STUDY



USACE Updates





# GROUNDWATER STUDY



- A contract has been awarded to AECOM to develop the CERCLA documentation, including the Groundwater Addendum to the Remedial Investigation Report, a No Action Proposed Plan, and a No Action Decision Document.
- The Preliminary Draft Remedial Investigation Addendum has been submitted, and the USACE project team is currently reviewing the document.
- In the next week or so, the team will send the Draft Remedial Investigation (RI) Addendum to the Army's Center of Expertise (CX) for the final Army review before moving on to Partner review.



*Groundwater sampling well*



# RAB Scheduling for 2022



- With the completion of the Glenbrook Road project, the RAB meeting schedule in 2022 has changed to 4 quarterly meetings per year (January, April, July, October,) instead of 6 meetings per year.
- The main projects left for RAB updates are the Site-Wide Remediation (PSB and the 92 residential properties and 13 Federal/City lots) and Groundwater.





# Future RAB Meetings

- This July 2022 RAB meeting is the final meeting with full ERT support, from preparation of meeting materials to preparation of meeting notes and minutes.
- The October RAB meeting will be the final RAB meeting with partial ERT support, in the preparation of the meeting materials only. Beginning with this meeting, meeting minutes will become very brief as opposed to the fully-detailed meeting minutes.
- After the October meeting, USACE will not be able to support many RAB meetings in 2023. USACE suggests having two meetings a year in 2023 (April & October).
- It is likely that RAB meetings will be discontinued in 2024.



# SPRING VALLEY RESTORATION ADVISORY BOARD



## Reminders:

The next RAB meeting will tentatively be held in person on **Tuesday, October 11<sup>th</sup>, 2022** at St. David's in the Undercroft.

## Upcoming Agenda Items:

- *Suggestions? Please contact the Outreach Team!*

