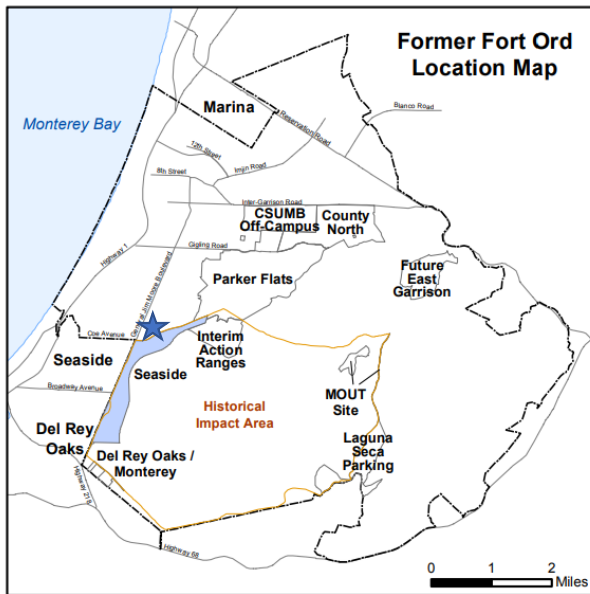


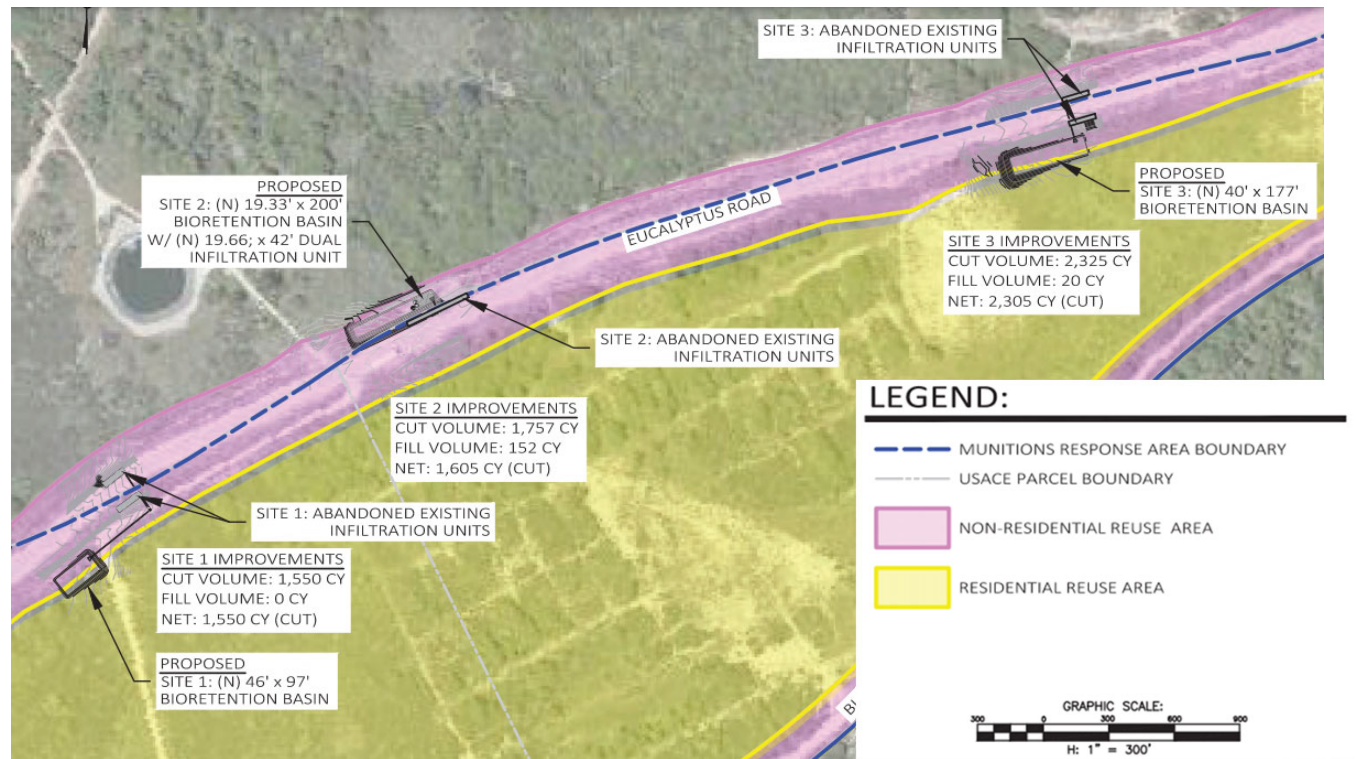
City of Seaside

Infiltrator Repair Project
Excess Soil Placement
BCT Meeting
February 10, 2023

City of Seaside – Infiltrator Repair Sites



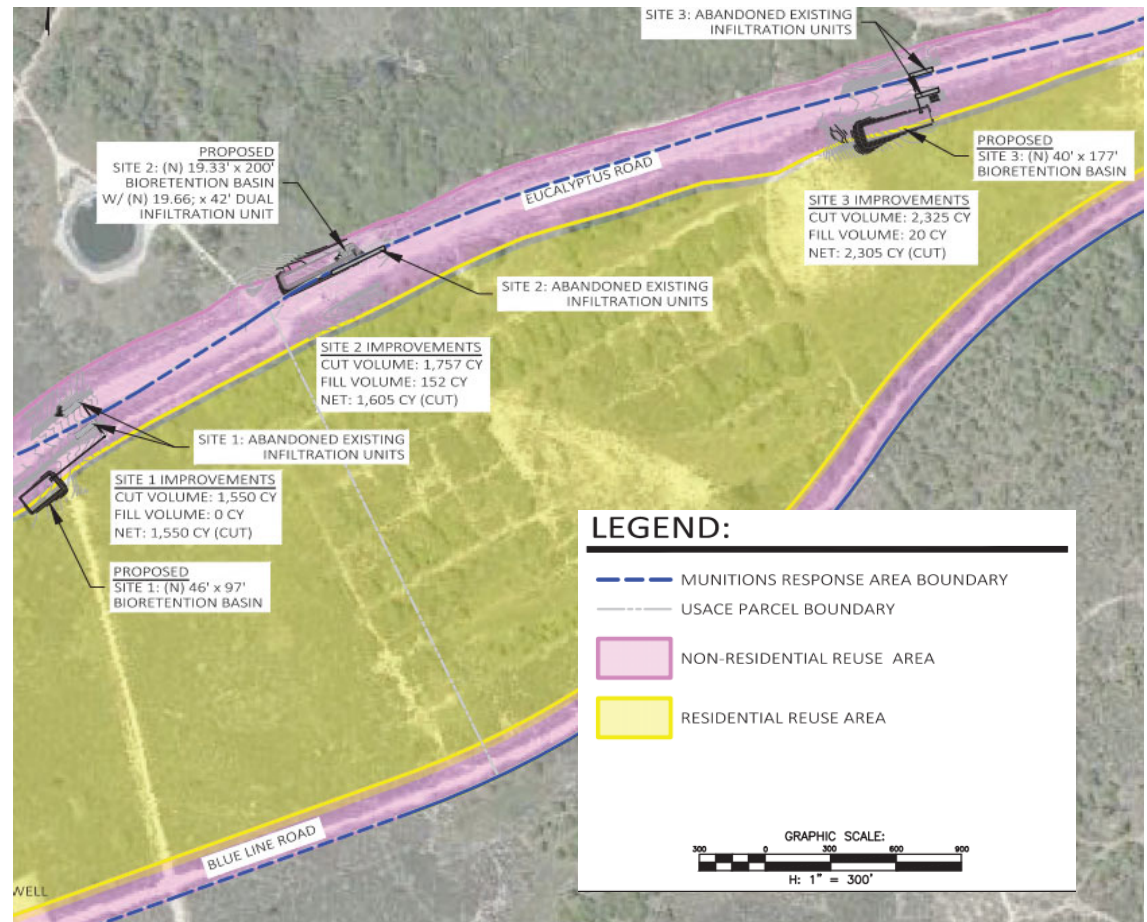
★ Approximate Project Location in Seaside MRA



2/10/2023

Infiltrator Repair Sites

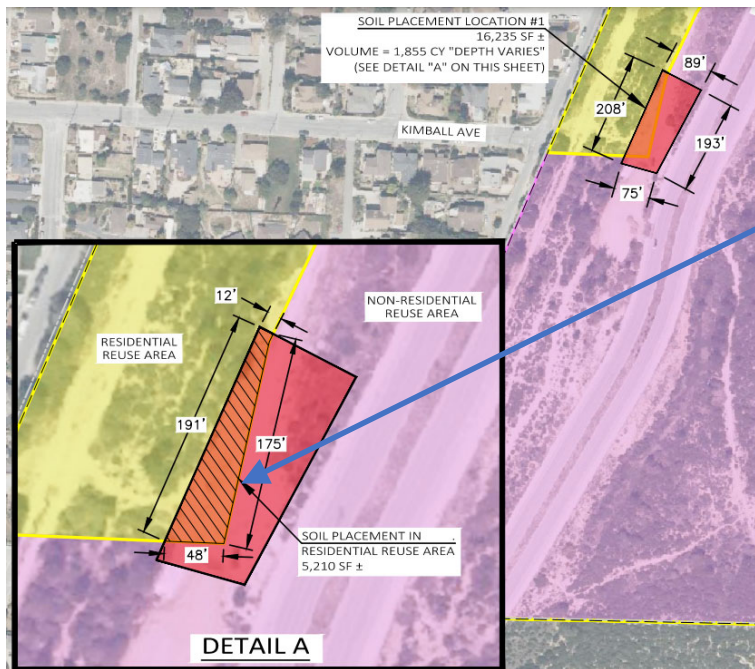
- City of Seaside
- Units to be abandoned proposed sites for improvements
- Programmatic On-Call Construction Support Plan for Roadway/Utility
- Mostly in non-residential areas - small portion in residential



Site 2 improvements are outside of the Seaside MRA therefore On-Call Construction Support and Soil Management Plan are not required.

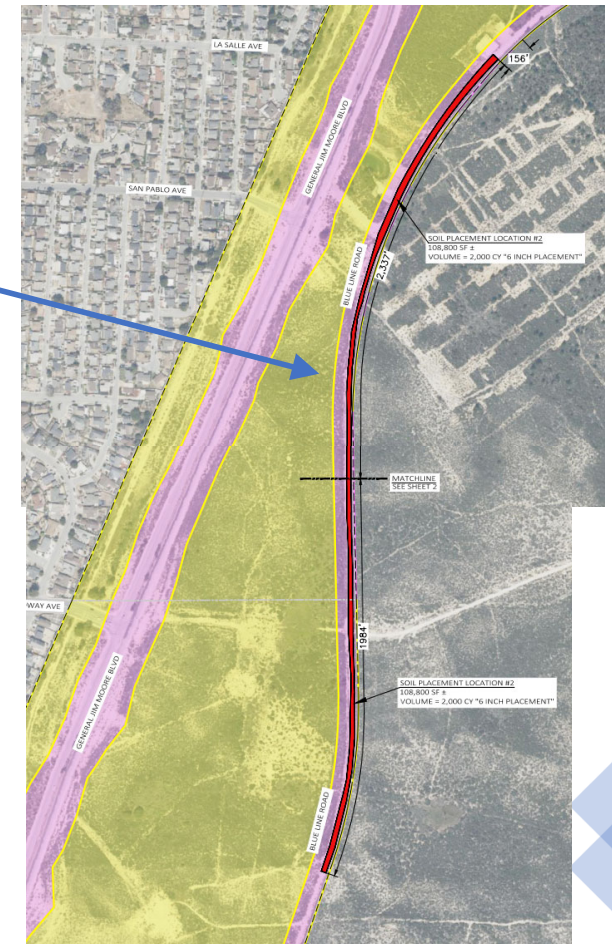
2/10/2023

Recommendation for Excess Soil from Sites 1 and 3



- Place excess soil in two locations in the Seaside MRA:

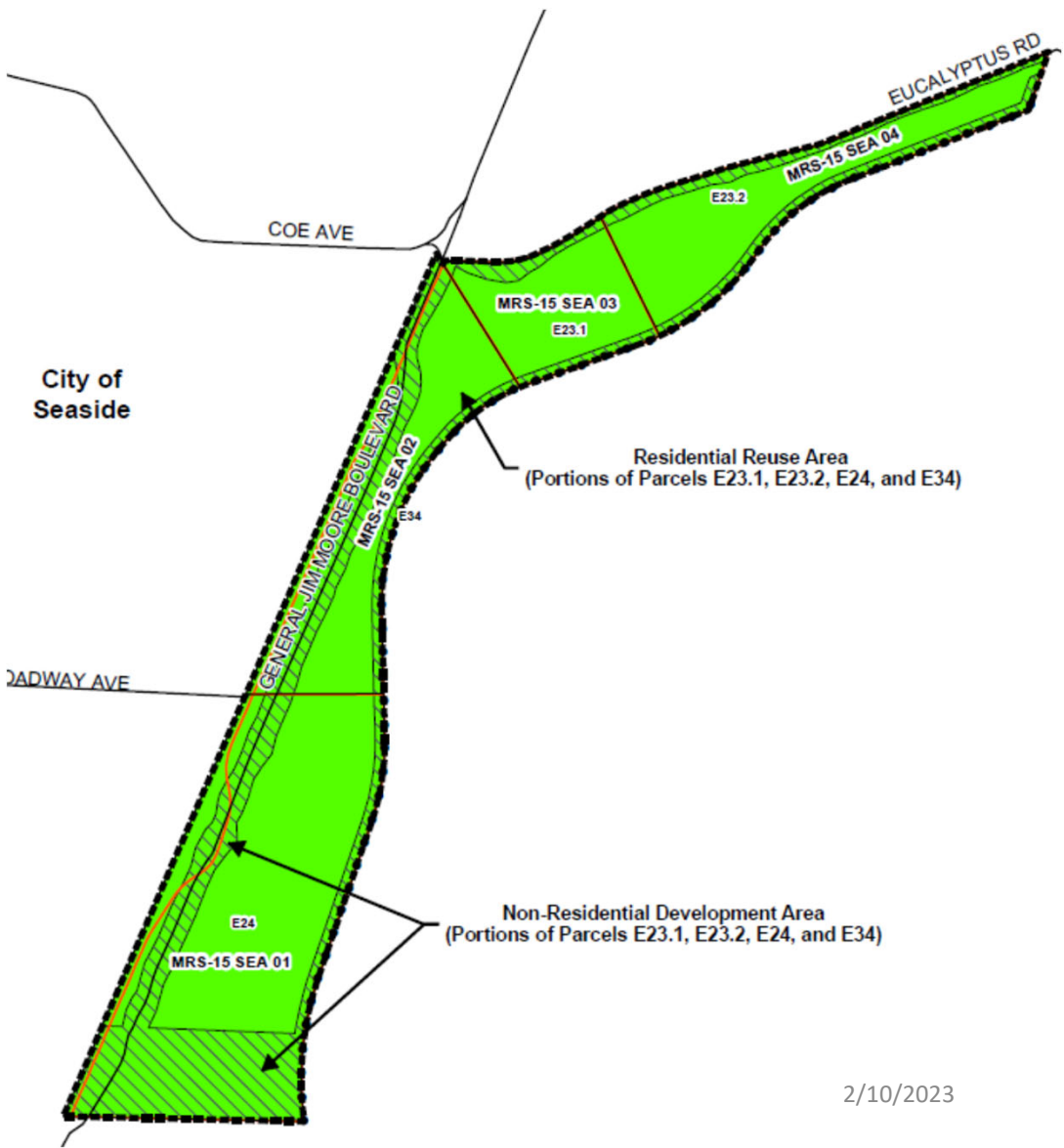
- Along borderland interface west of road.
- In an accessible portion of roadway alignment, partially on land found to be acceptable for residential use.



Proposed Residential/Non-residential Excess Soil Area

2/10/2023

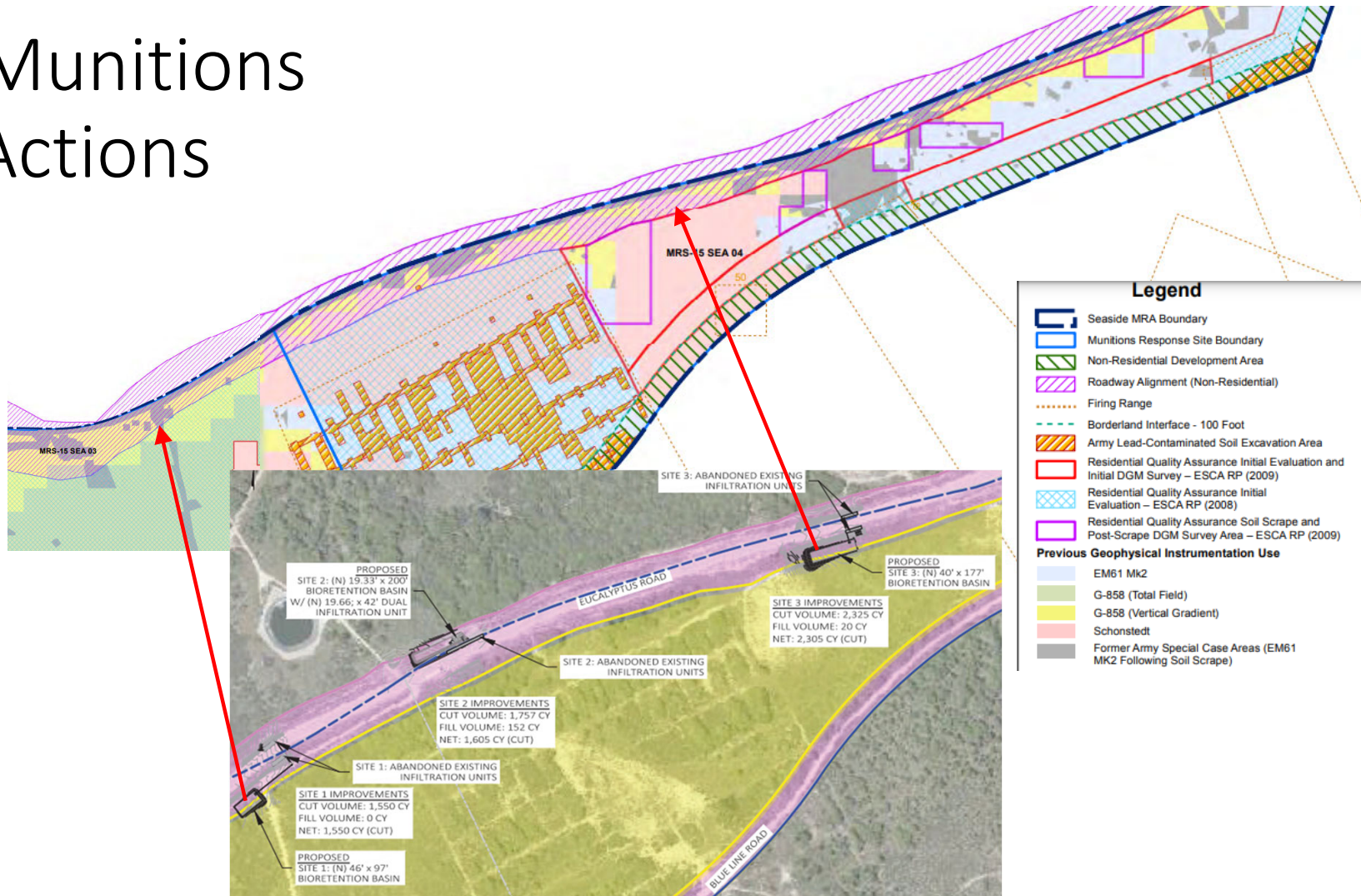
Low Probability of Encountering Munitions and Explosive of Concern



- Legend**
- Low Probability of Encountering MEC
 - Munitions Response Site
 - Seaside MRA
 - E11b.8 USACE Parcel
 - Borderland Interface
 - Major Road












History of Munitions Response Actions

- Munitions Removal Actions Conducted
- Digital Geophysical Mapping Survey Conducted at Site 1 location



2/10/2023

LEGEND










-  Army Lead-Contaminated Soil Excavation Area
-  Special Case Areas and Hillside West of GJMB
-  Border and Interface -100ftBuff
-  Utility Corridor 50ft
-  Roadway Alignment
-  Firing Range Fans
-  Southern Park
-  MRS Boundary
-  MRA Boundary
-  Hazard Code 3 - MEC
-  Hazard Code 3- MD





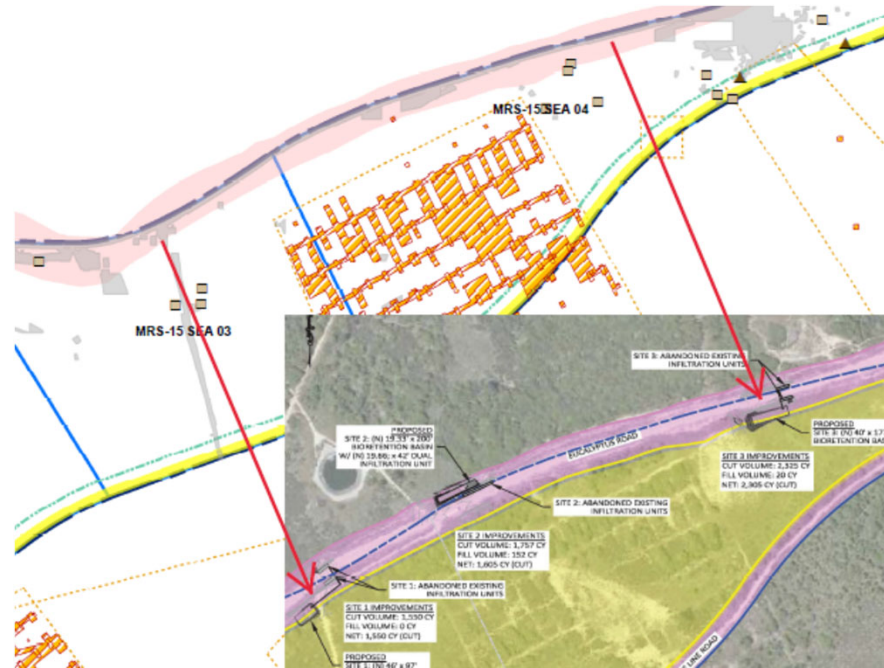
MEC and MD Removed – Haz Code 3

- All MEC and MD found during response actions was removed.
- No evidence of training with Haz Code 3 munitions in vicinity of Sites 1 or 3.

LEGEND

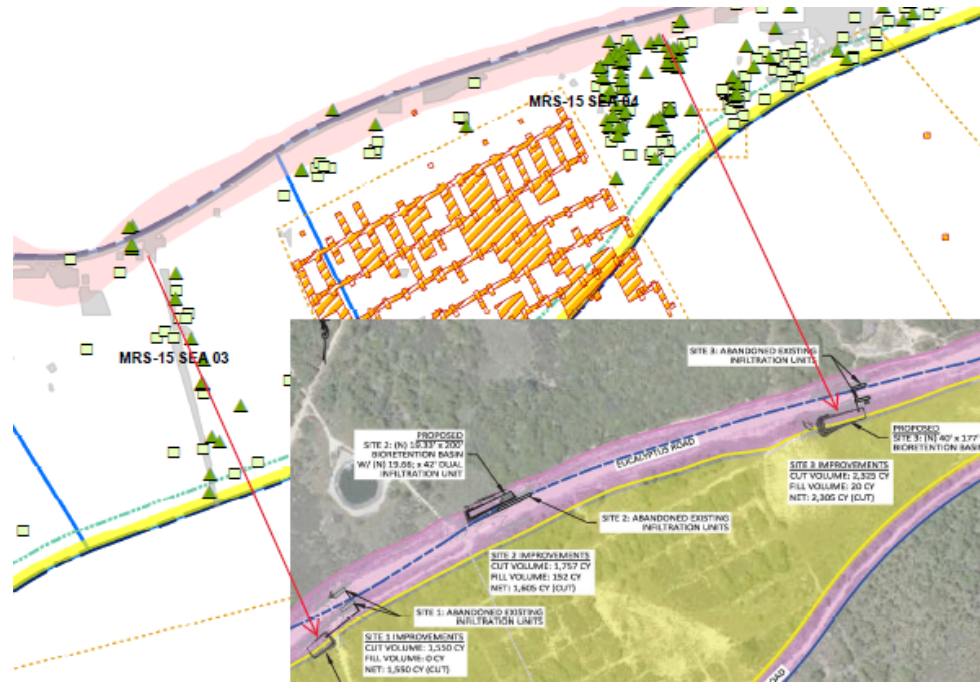
-  Army Lead-Contaminated Soil Excavation Area
-  Special Case Areas and Hillside West of GJMB
-  Border and Interface -100ftBuff
-  Utility Corridor 50ft
-  Roadway Alignment
-  Firing Range Fans
-  Southern Park
-  MRS Boundary
-  MRA Boundary

-  Hazard Code 2 - MEC
-  Hazard Code 2- MD



MEC and MD Removed – Haz Code 2

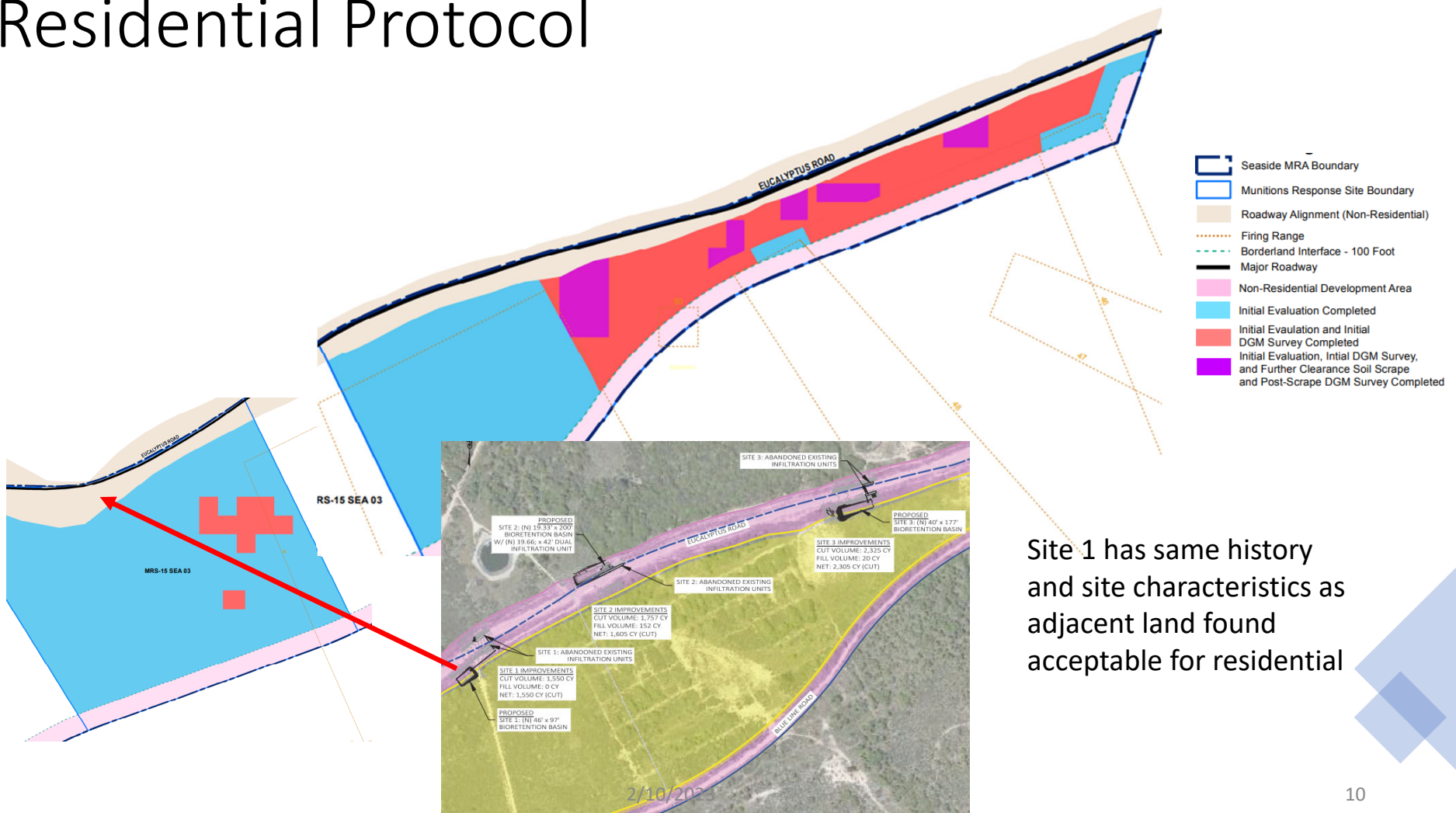
- No evidence of training with Haz Code 2 munitions



MEC and MD Removed – Haz Code 1

- Some incidental Haz Code 1 removed near Site 1.
- Site 3 in the vicinity of practice hand grenade training that had several levels of munitions response.

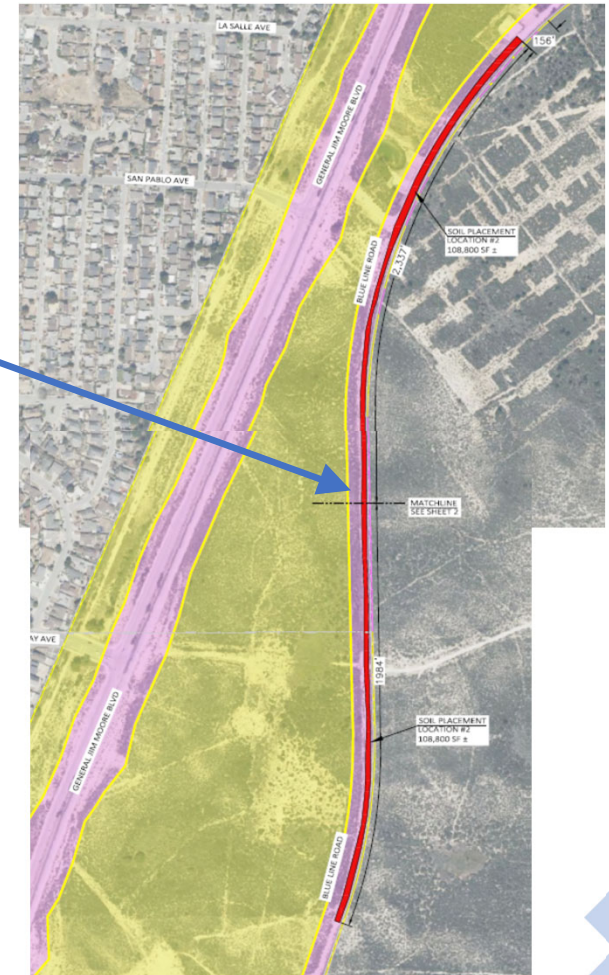
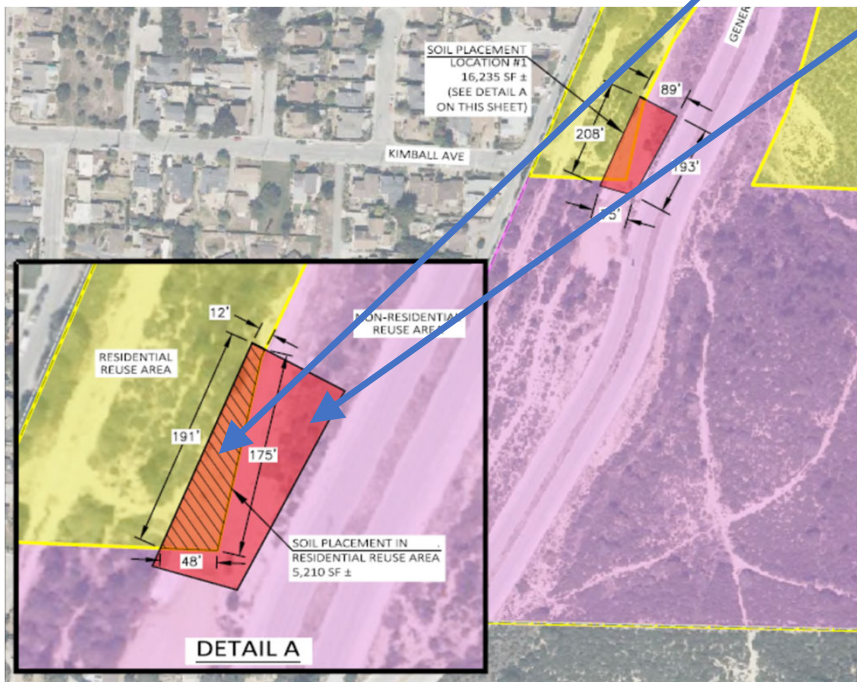
Residential Protocol



Site 1 has same history and site characteristics as adjacent land found acceptable for residential

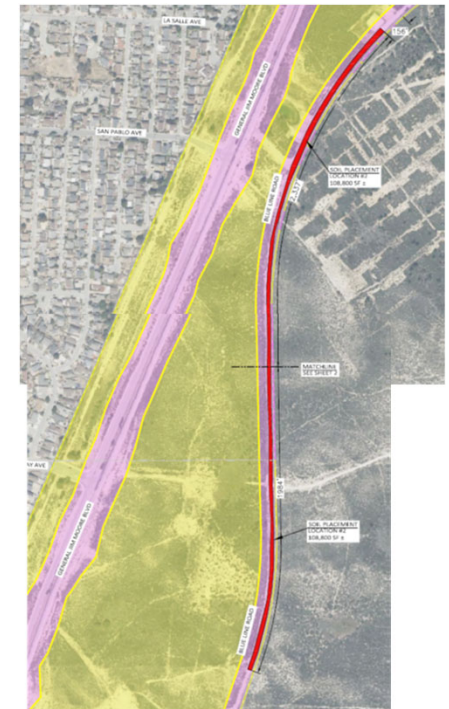
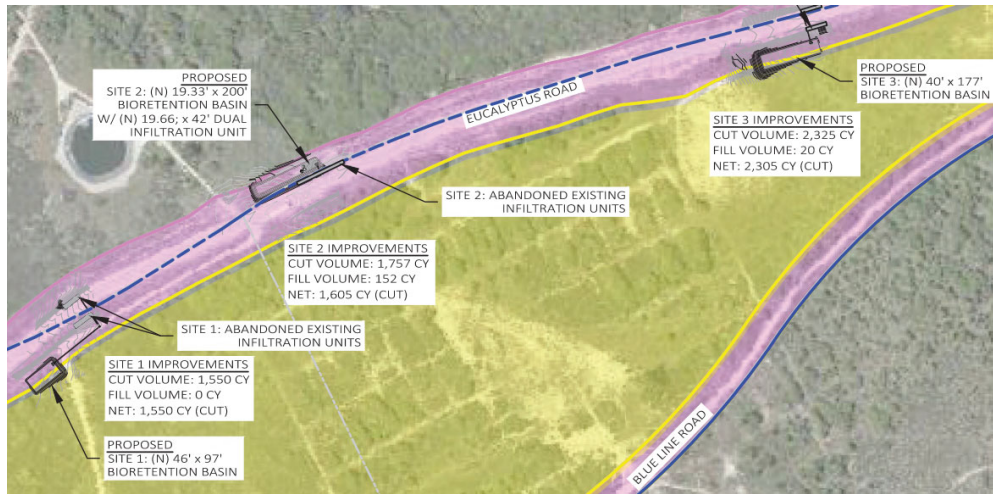
Recommendation for Excess Soil from Sites 1 and 3

- Place Site 1 soil in residential area, implement truck tracking system.
- Place remaining Site 1 and 3 soil in non-residential areas.
- The residential area remains acceptable for residential
- Soil placement locations to be included in On-Call Construction Support After Action Report

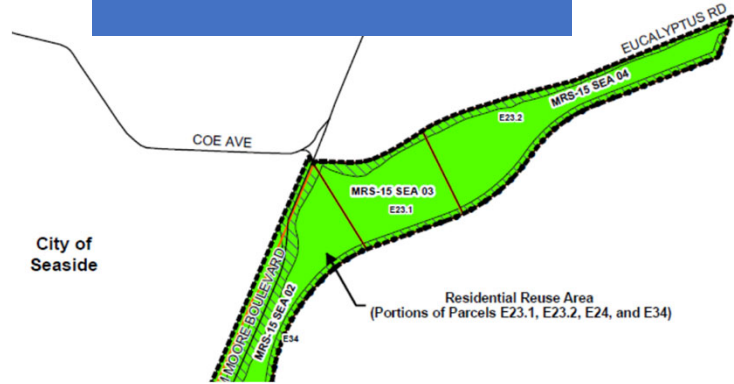
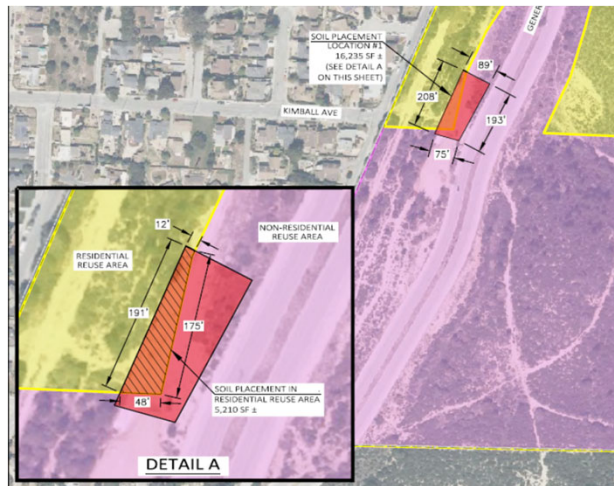


Proposed Residential/Non-residential excess soil placement areas shown in RED

2/10/2023



Questions?



2/10/2023