



Vieques Restoration Advisory Board Meeting # 34

**Vieques Multiples Use Center,
Vieques Puerto Rico**

August 9, 2012

Agenda



Follow up on the field work planned for UXO-15 (Puerto Ferro)
(20 min.)

Daniel Hood, Navy

Regulator updates from EQB and EPA (15 min.)

Wilmarie Rivera, EQB
Daniel Rodriguez, EPA

Update from FWS (10 min.)

Rich Henry, FWS
Mike Barandiaran, FWS

Community Involvement activities proposed from August
through the end of the calendar year, including proposed LUC
Workshop. (15 min.)

RAB members

Other questions/comments from the public

Members of the public

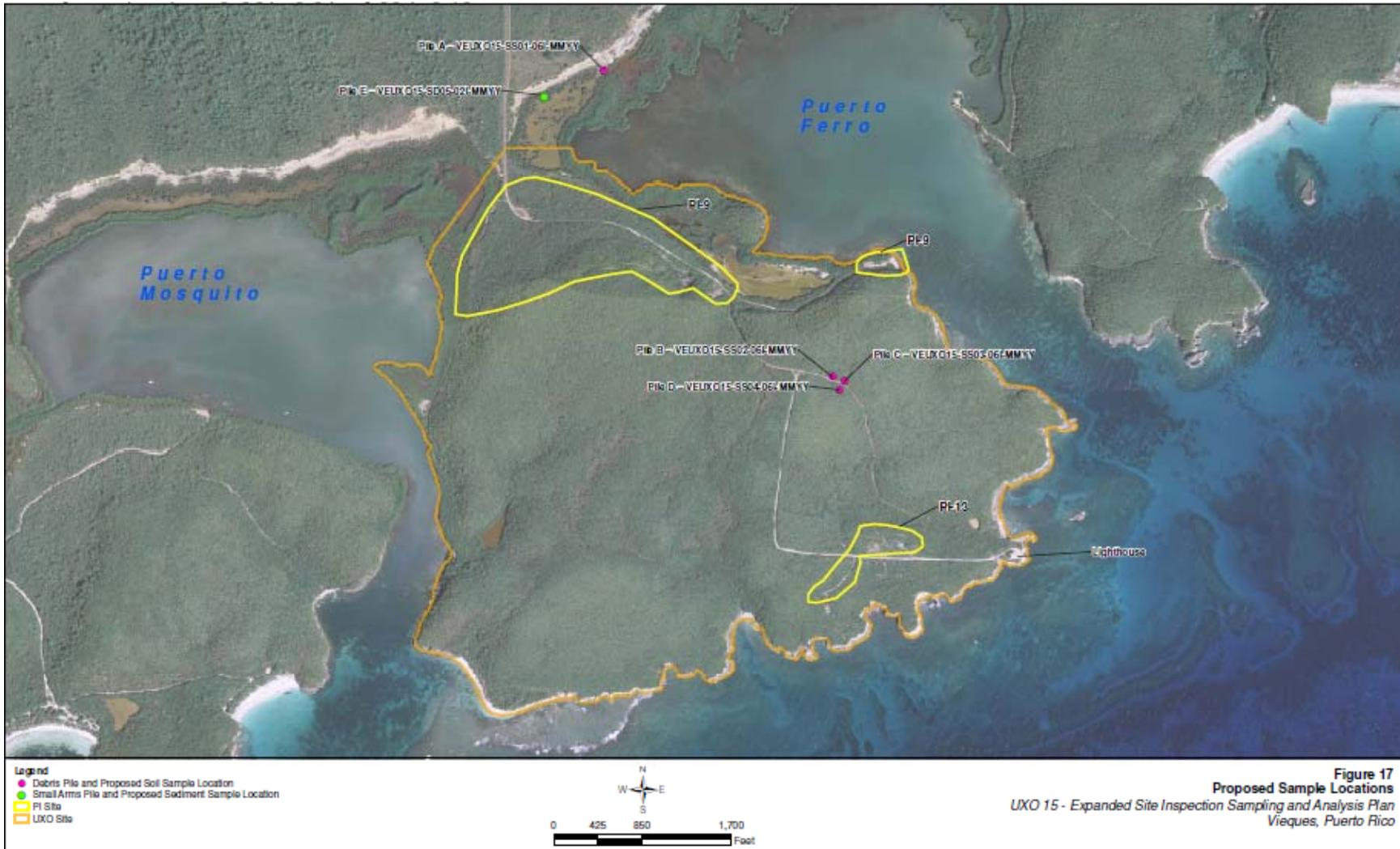
Planning Next Meeting and Closing

Susana Struve, Facilitator



UXO 15 Sampling and Analysis Plan (SAP) Addendum Approach

UXO -15 SAP Investigation Locations

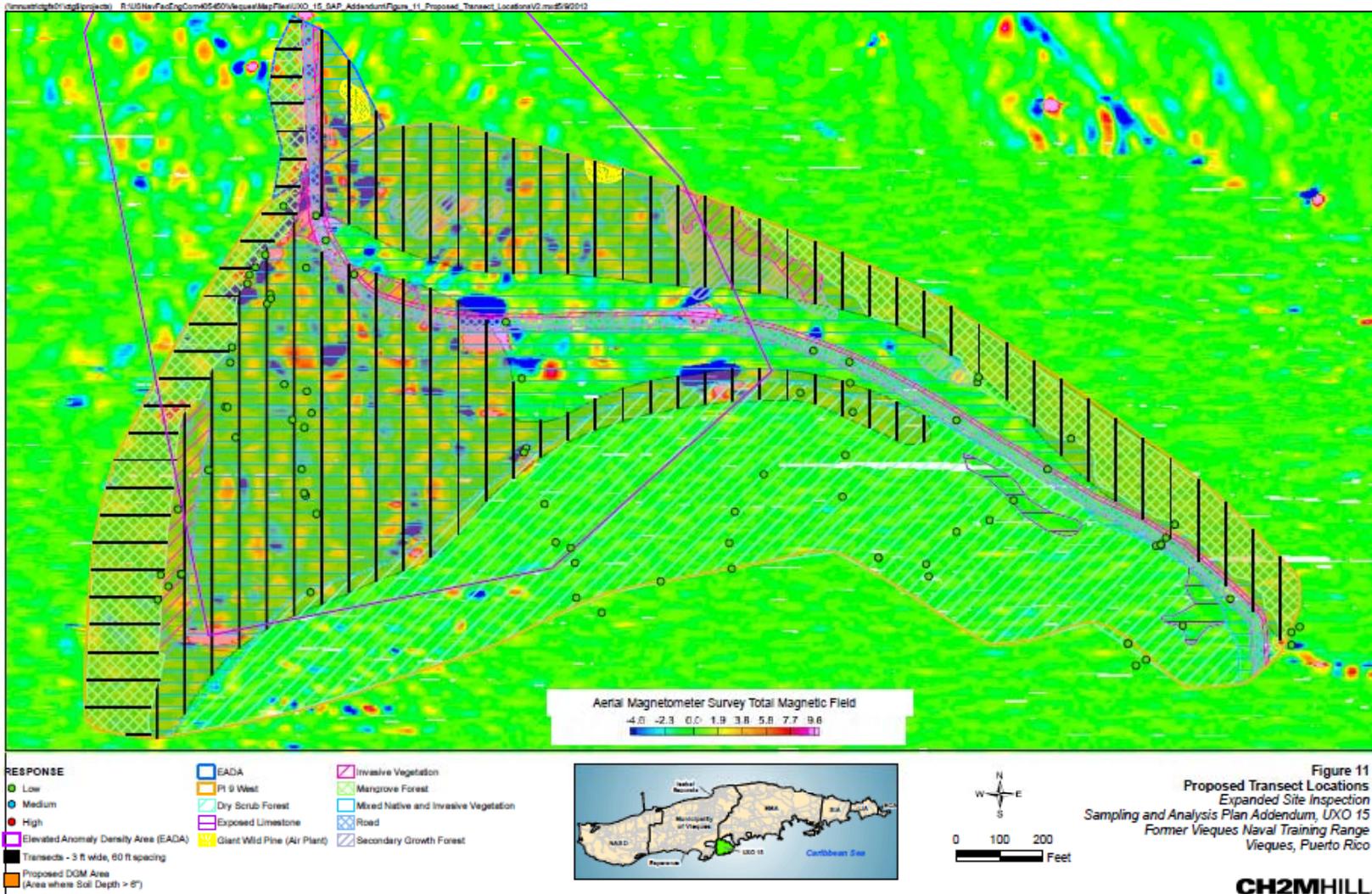


Proposed Approach For UXO 15 SAP



- **Assess if MEC is present in the subsurface**
 - Use uniformly spaced transects to minimize the area of vegetation clearance required
 - Bedrock survey reduced area of vegetation clearance required
 - Vegetation clearance area using the transect approach was reduced from 67 acres to 1.4 acres (over 98% reduction)
 - Transects consist of 3 ft. wide transects spaced 60 ft. apart
 - Clear vegetation from transects
 - Complete DGM survey and anomaly excavation at PI-9 West where bedrock depth is greater than 6 inches
 - Excavate all anomalies identified from DGM survey

Transect Locations at PI-9 Area



Proposed Approach For UXO 15 SAP



–Complete debris pile removal and soil sampling/ analysis as per original SAP

- Remove five debris piles
- Collect one soil sample from beneath each of the four debris piles in non-wetland area
- Collect one sediment sample beneath wetland debris pile
- Analyzed soil and sediment samples for explosives, metals and general chemistry