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VIEQUES EAST
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MEETING AGENDA FOR RESTORATION ADVISORY BOARD (RAB) MEETING NUMBER 45 HELD ON 20 MAY 2015 AT MULTIPLE USE CENTER (ENGLISH VERSION) VIEQUES ISLAND PUERTO RICO

05/20/2015

CH2M HILL

Vieques Investigation and Cleanup
Navy Facilities Engineering Command (NAVFAC) Atlantic

RESTORATION ADVISORY BOARD

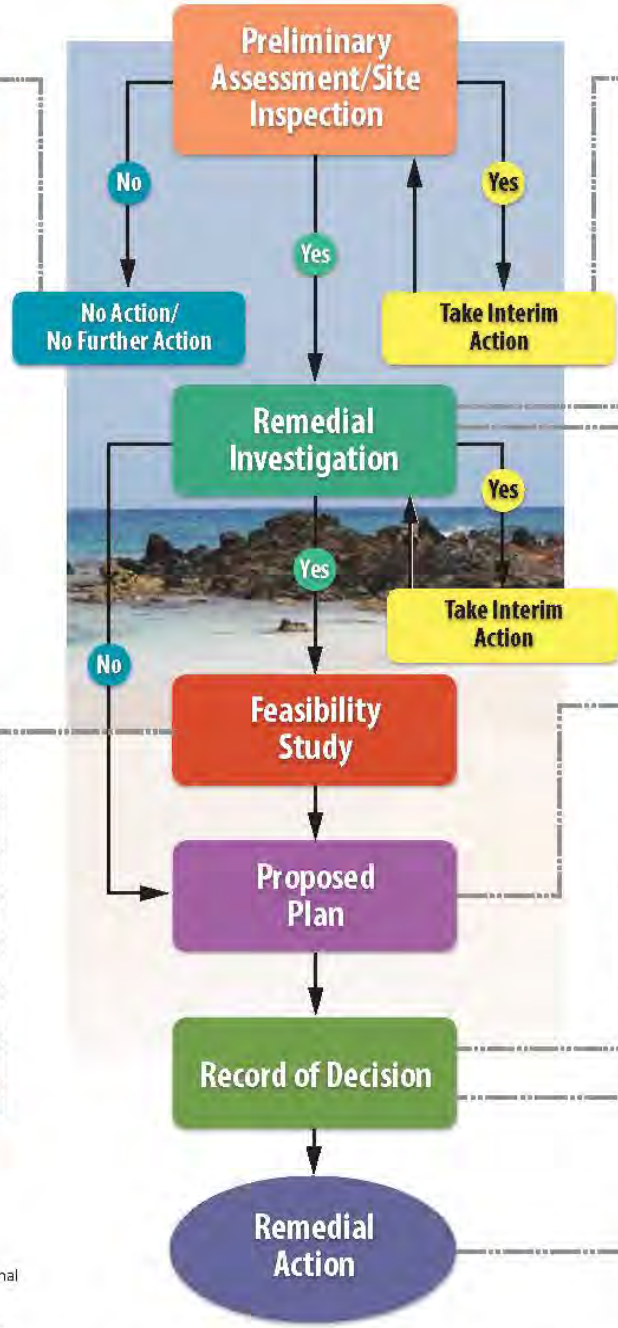
Meeting Number 45

6:00 p.m. - 8:30 p.m., May 20, 2015 – Multiple Use Center, Vieques

AGENDA

6:00- 6:15	Welcome and Introductions	Dan Waddill/Navy
6:15 – 7:40	Navy Project Status Update and Path Forward • Underwater work update • SWMU 4 Interim Removal Action Update • Status of Sites and Upcoming Activities	Dan Waddill/Navy Kevin Cloe/Navy Daniel Hood/Navy Madeline Rivera/Navy
7:30 – 7:40	Break	
7:40 – 8:15	Regulatory Agencies Update	USFWS PREQB EPA PRDNER
8:15 – 8:30	Other Questions and Comments from the Public	Members of the Public

STATUS OF VIEQUES CLEANUP PROGRAM SITES UNDER CERCLA



No Action/No Further Action Decision Document

Location	Site Name
Former NASD	SWMU 5
Former NASD	SWMU 10
Former NASD	SWMU 14
Former NASD	SWMU 15
Former NASD	AOC B
Former NASD	AOC C
Former NASD	AOC F
Former NASD	AOC K
Former NASD	AOC L
Former VNTR	SWMU 2
Former VNTR	SWMU 4
Former VNTR	SWMU 5
Former VNTR	SWMU 6
Former VNTR	SWMU 7
Former VNTR	SWMU 8
Former VNTR	SWMU 10
Former VNTR	SWMU 12
Former VNTR	AOC A
Former VNTR	AOC F
Former VNTR	AOC G
Former VNTR	PI 5
Former VNTR	PI 6
Former VNTR	PI 7
Former VNTR	PI 8
Former VNTR	PI 10
Former VNTR	PI 11
Former VNTR	PI 14
Former VNTR	PI 20
Former VNTR	PI 21 (UXO 17)
Former VNTR	PAOC I
Former VNTR	PAOC J
Former VNTR	PAOC K
Former VNTR	PAOC L
Former VNTR	PAOC M
Former VNTR	PAOC N
Former VNTR	PAOC O
Former VNTR	PAOC P
Former VNTR	PAOC Q
Former VNTR	PAOC R
Former VNTR	PAOC S
Former VNTR	PAOC T
Former VNTR	PAOC U
Former VNTR	PAOC V
Former VNTR	PAOC W
Former VNTR	PAOC X
Former VNTR	PAOC FF

Feasibility Study

Location	Site Name
Former NASD	SWMU 4
Former NASD	SWMU 6

Remedial Investigation
Interim Action

Location	Site Name
Former VNTR	UXO 2
Former VNTR	UXO 3
Former VNTR	UXO 4
Former VNTR	UXO 5
Former VNTR	UXO 6
Former VNTR	UXO 7
Former VNTR	UXO 8
Former VNTR	UXO 9
Former VNTR	UXO 10
Former VNTR	UXO 11
Former VNTR	UXO 12
Former VNTR	UXO 13
Former VNTR	UXO 15
Former VNTR	UXO 16
Former VNTR	UXO 17

Remedial Investigation

Location	Site Name
Former VNTR	SWMU 20
Former VNTR	UXO 14
Former VNTR	UXO 18

Proposed Plan

Location	Site Name
No sites currently at this stage.	

No Action/No Further Action ROD

Location	Site Name
Former NASD	SWMU 7
Former NASD	AOC H
Former NASD	AOC J
Former NASD	AOC R
Former NASD	AOC I

Action ROD

Location	Site Name
Former NASD	AOC E
Former NASD	SMWU 1
Former NASD	UXO 1

Remedial Action

Location	Site Name
Former VNTR	SMWU 1
Former NASD	AOC E

Legend:

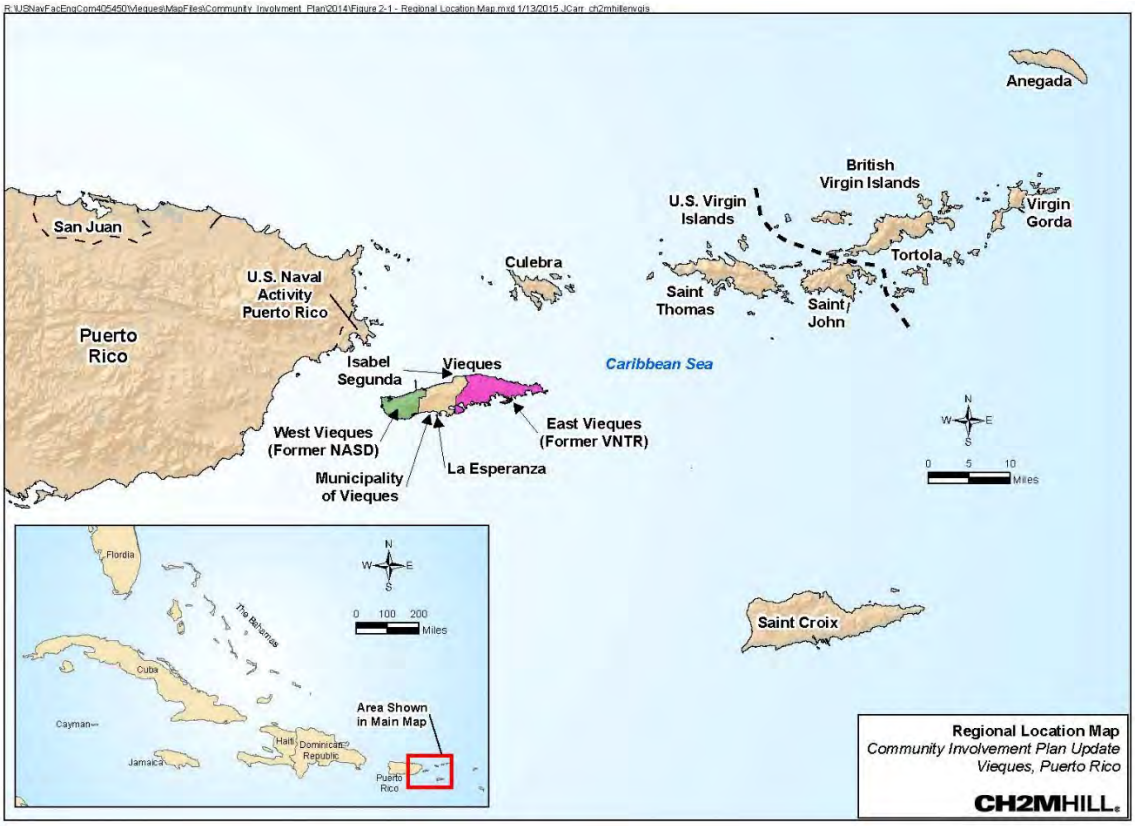
- **No** — No contamination warranting additional study or action identified.
- **Yes** — Contamination and/or risk warranting further investigation or action identified.
- **Yes** — Significant contamination and imminent/ substantial risk identified.

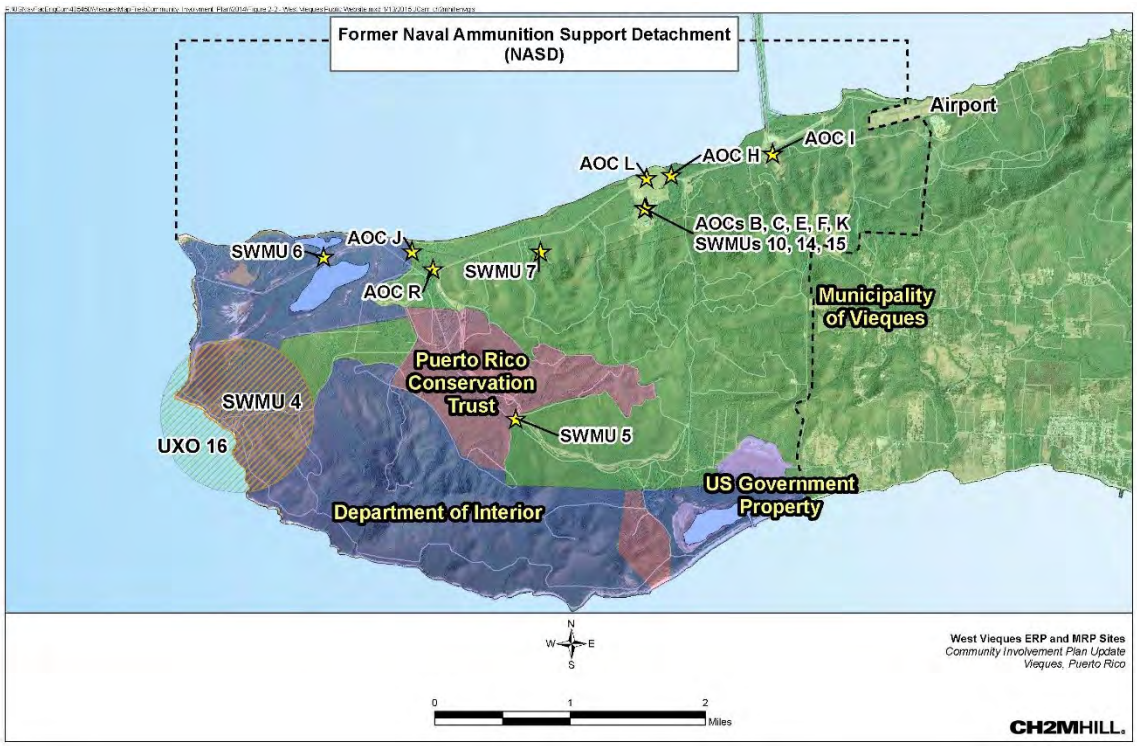
73 Total sites --- 51 completed sites (70% of sites completed) as of end of 2014

Note: Formal public input solicited during **Proposed Plan** and **Interim Action** steps of the CERCLA process.

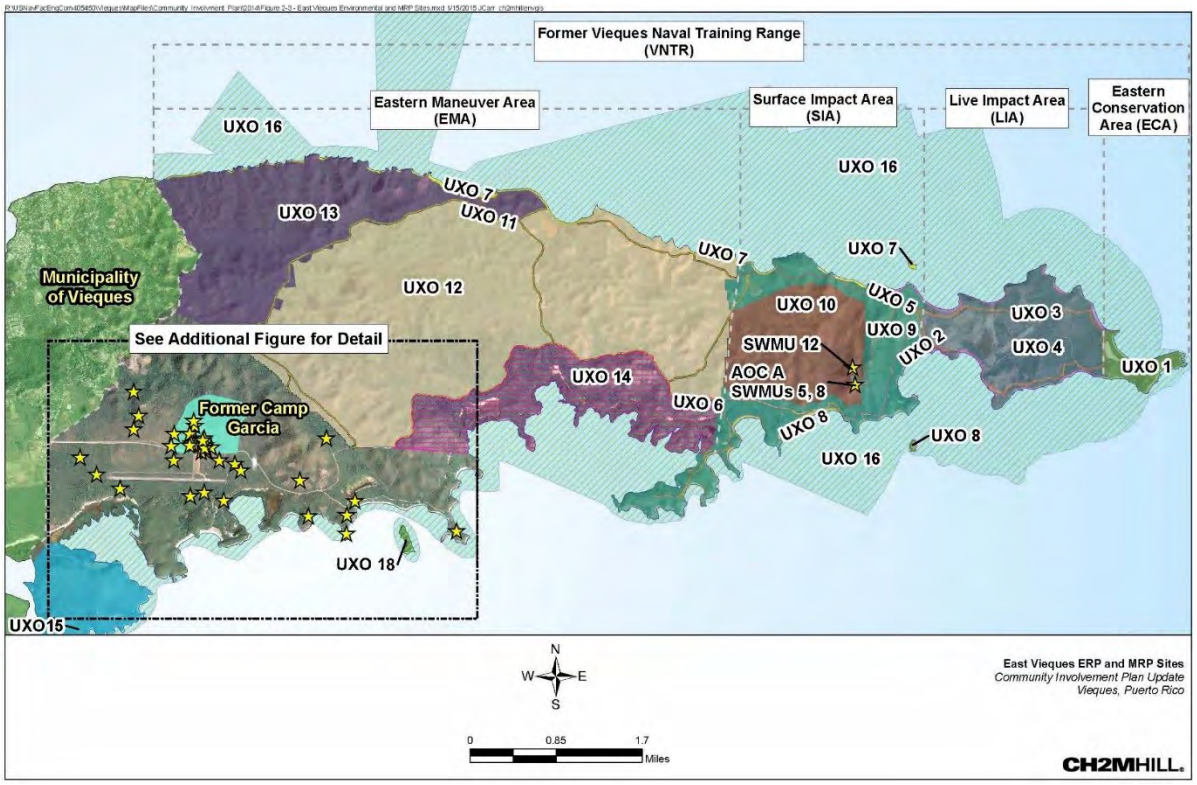
EN0220151002.GNV CERCLA-Process_FLOW-Chart

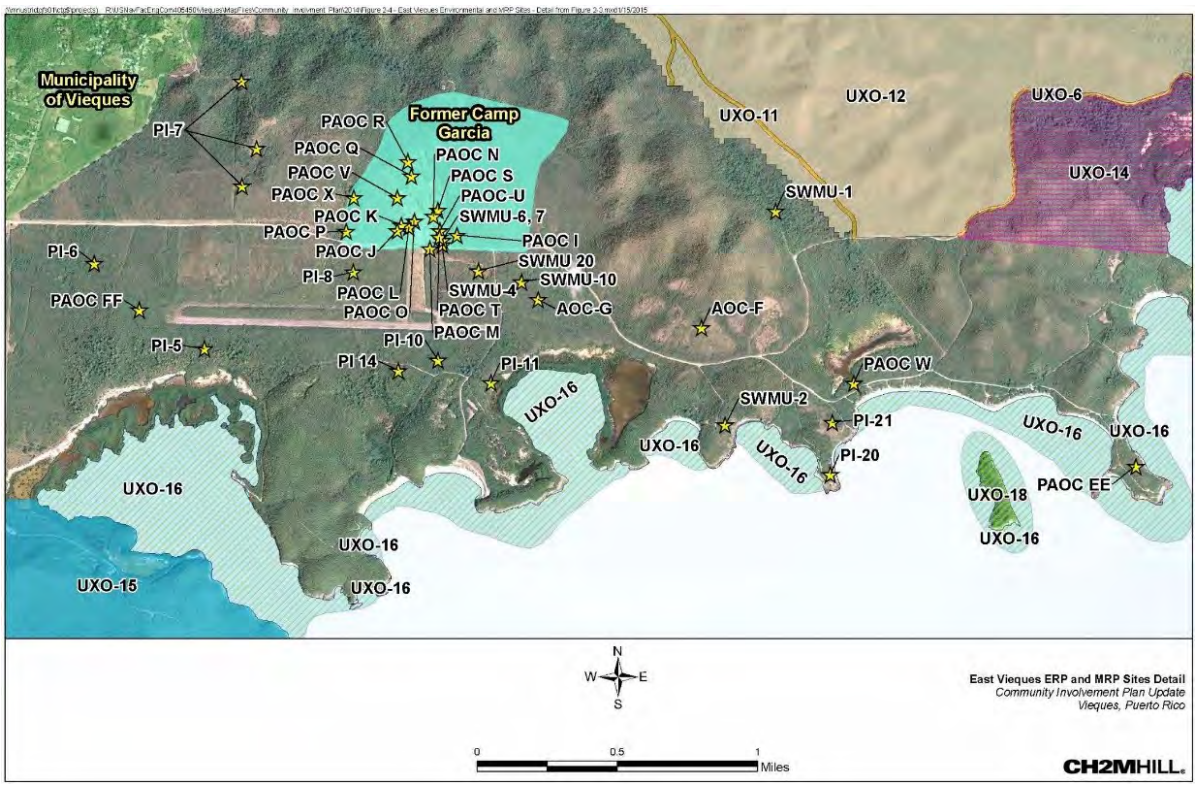
GENERAL LOCATION OF VIEQUES AND LOCATION OF WEST VIEQUES ENVIRONMENTAL RESTORATION PROGRAM AND MUNITIONS RESPONSE PROGRAM SITES





LOCATION OF EAST VIEQUES ENVIRONMENTAL RESTORATION PROGRAM AND MUNITIONS RESPONSE PROGRAM SITES





THE CERCLA PROCESS: A ROADMAP FOR SITE CLEANUP

CERCLA, commonly known as Superfund, is the Comprehensive Environmental Response, Compensation, and Liability Act of 1980. One of the key provisions of the Superfund law is a defined process to clean up contaminated sites. The Navy is performing the clean up on Vieques in accordance with CERCLA.

The CERCLA process is described below. The flow chart on the reverse side shows how Vieques environmental and munitions sites are progressing in the cleanup process. Below is a description of each of the CERCLA steps applicable to Vieques clean up.

Preliminary Assessment/Site Inspection (PA/SI)- A preliminary evaluation/investigation (PA/SI) determines if there has been a release of hazardous waste or materials causing contamination that warrants further study or cleanup.

Remedial Investigation/Feasibility Study (RI/FS)- A Remedial Investigation (RI) determines the nature and extent of contamination and associated human health and ecological risks. If cleanup is determined to be warranted, the Feasibility Study (FS) evaluates cleanup approaches that may be selected.

Proposed Plan- The preferred cleanup approach, based on the evaluation of various alternatives identified in the Feasibility Study, is documented in the Proposed Remedial Action Plan (PRAP). It describes all remedial alternatives that were evaluated and explains the nine criteria used to conduct the evaluation and comparison of the alternatives. It is provided to the public for formal comment prior to selecting the remedy.

Record of Decision (ROD)- The Record of Decision (ROD) documents the selection of the remedy following consideration of public comments received on the PRAP. It also serves as legal certification that the remedy was selected in accordance with the requirements of CERCLA and the National Contingency Plan (NCP).

Remedy Implementation- Preparation and implementation of the remedy documented in the Record of Decision.