

## VIEQUES IRP SITES

# CERCLA STATUS

**JUNE 2023**

## 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 Navy's Vieques cleanup is organized into two primary programs: **Munitions Response Program (MRP)** and **Installation Restoration Program (IRP)**. The MRP addresses leftover munitions in order to reduce explosive hazards. The IRP focuses on addressing potential environmental contaminants (non-munitions

related) attributed to past Navy activities that may pose an unacceptable risk to human and/or environmental health.

The map below shows the general location of Vieques and the Former Naval Ammunition Support Detachment (NASD) and Former Vieques Naval Training Range (VNTR) where the MRP and IRP sites are located.

The following pages describe the CERCLA process and provide an overview of the Vieques environmental and munitions sites as they progress through the required steps.

**Figure 1 – Regional Location Map, Vieques, PR**

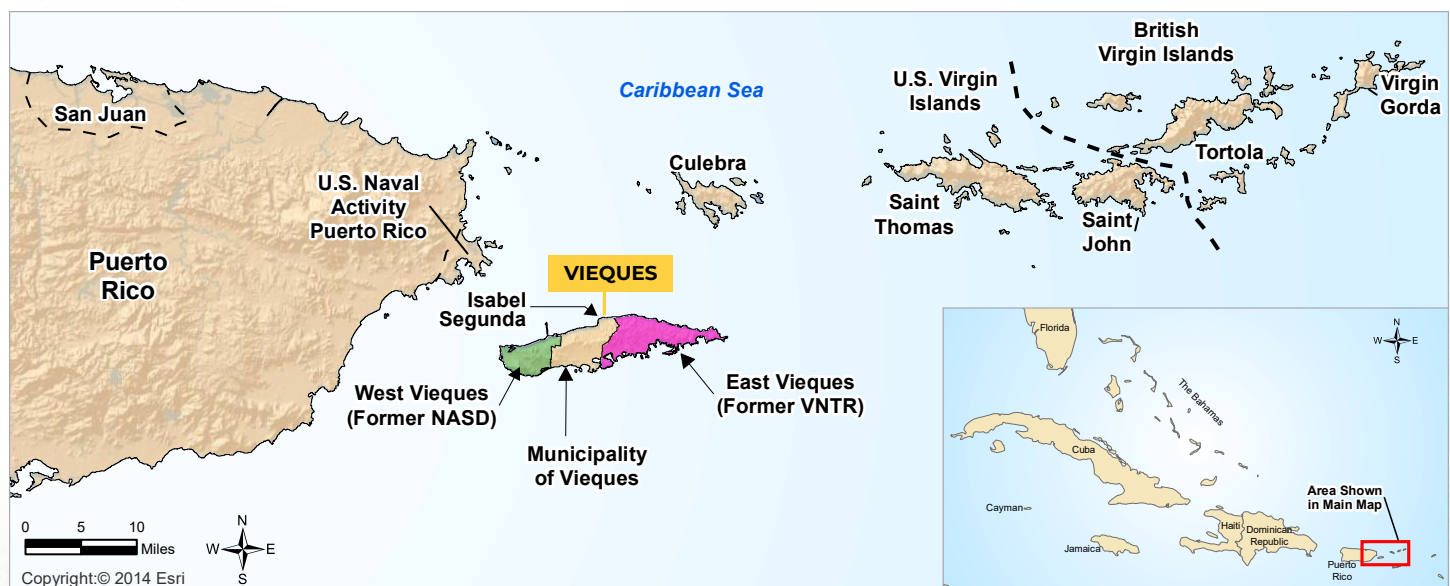
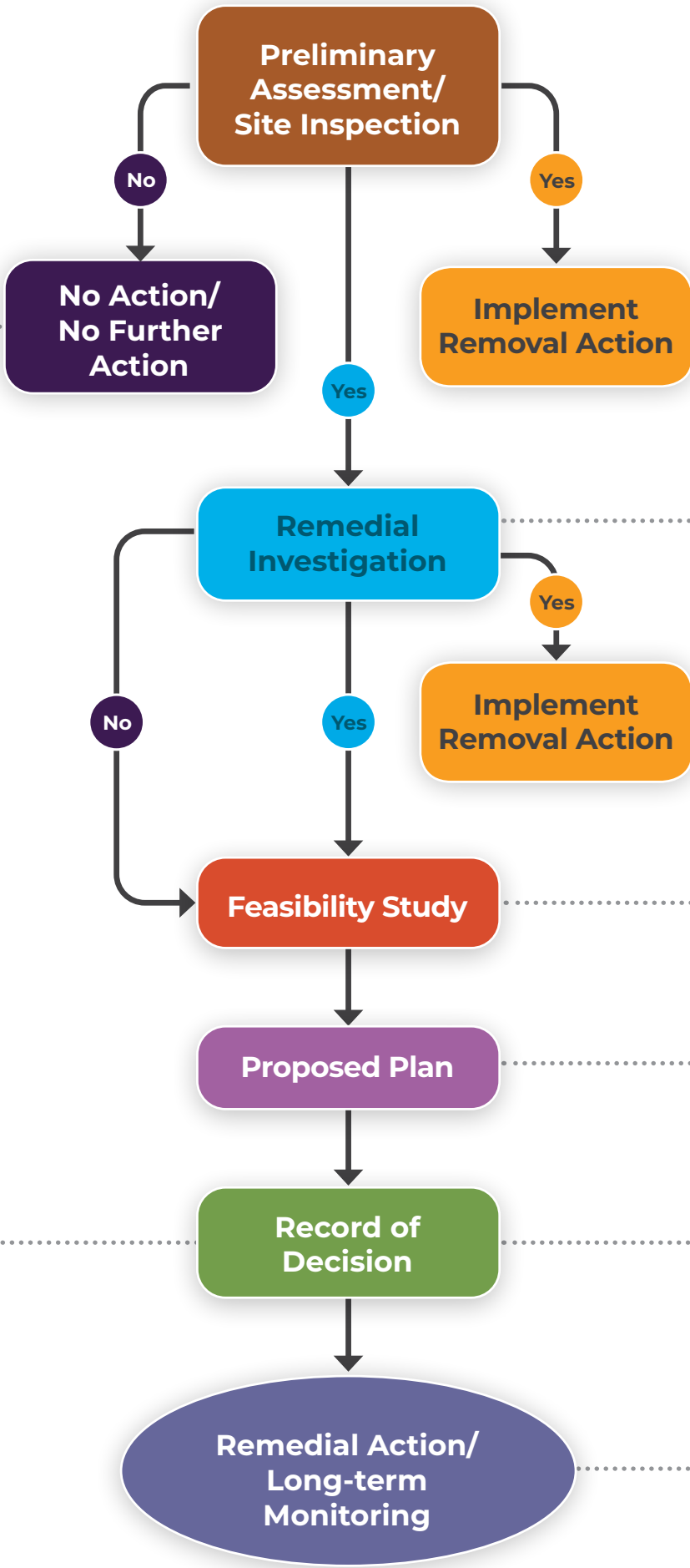




Figure 2 – CERCLA Process Flow Chart and Status of Vieques Sites Under CERCLA

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	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

No Action/No Further Action Record of Decision	
Location	Site Name
Former NASD	SWMU 6
Former NASD	SWMU 7
Former NASD	AOC H
Former NASD	AOC J
Former NASD	AOC R
Former NASD	AOC I



**73**  
TOTAL  
SITES

51 sites completed with no further action

7 sites completed with long-term monitoring

15 sites in RI, FS, PRAP, or ROD phase

Remedial Investigation	
Location	Site Name
Former VNTR	UXO 16.2
Former VNTR	UXO 17 (Playa Caracas)

Remedial Investigation	
Removal Action	
Location	Site Name
Former VNTR	UXO 4
Former VNTR	UXO 9
Former VNTR	UXO 10
Former VNTR	UXO 13
Former VNTR	UXO 16

Feasibility Study	
Removal Action	
Location	Site Name
Former VNTR	UXO 2
Former VNTR	UXO 3
Former VNTR	UXO 5
Former VNTR	UXO 6
Former VNTR	UXO 7
Former VNTR	UXO 8
Former VNTR	UXO 11
Former VNTR	UXO 13

Feasibility Study	
Location	Site Name
Former VNTR	SWMU 20

Proposed Plan	
Location	Site Name
There are currently no sites in this phase.	

Record of Decision	
Location	Site Name
Former NASD	AOC E
Former VNTR	SWMU 1
Former NASD	SWMU 4
Former VNTR	UXO 1
Former VNTR	UXO 12
Former VNTR	UXO 14
Former VNTR	UXO 16.1
Former VNTR	UXO 17 (PAOC EE)
Former VNTR	UXO 18

Remedial Action/ Long-term Monitoring	
Location	Site Name
Former NASD	AOC E
Former VNTR	SWMU 1
Former NASD	SWMU 4
Former VNTR	UXO 1
Former VNTR	UXO 12
Former VNTR	UXO 14
Former VNTR	UXO 15
Former VNTR	UXO 18

LEGEND							
<div>No</div>	No contamination warranting additional study or action identified.	<div>Yes</div>	Contamination and/or risk warranting further investigation or action identified.	<div>Yes</div>	Significant contamination and imminent / substantial risk identified.	<b>Munitions Response (MR) Sites</b> – designated with UXO prefix (except SWMU 4)	<b>Installation Restoration (IR) Sites</b> – designated with SWMU, AOC, PAOC, or PI prefix

DESCRIPTION OF EACH OF THE CERCLA STEPS APPLICABLE TO THE VIEQUES CLEAN UP	
CERCLA PHASE	DESCRIPTION
<b>Preliminary Assessment/Site Inspection (PA/SI)</b>	A preliminary investigation that determines if there has been a release of hazardous waste or materials causing contamination that warrants further study or cleanup.
<b>Remedial Investigation/ Feasibility Study (RI/FS)</b>	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 alternatives.
<b>Proposed Plan</b>	The preferred cleanup approach, based on the evaluation of various alternatives, is documented in the Proposed Plan.
<b>Record of Decision (ROD)</b>	Documents the selection of the remedy following the consideration of public comments received on the Proposed Plan.
<b>Remedial Action (RA)</b>	Implements the remedy documented in the Record of Decision.
<b>Long-term Monitoring (LTM)</b>	Evaluates the remedy performance in achieving the remedial action objectives.

**Note:** Formal public input is solicited during the **Proposed Plan** and **Removal Action** steps of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process.





- Pay attention to all warning signs and locked gates.
- Stay out of restricted areas.

Practice the **3Rs**

### Recognize

- Recognize when you may have come across a munition, and that munitions are dangerous.

### Retreat

- **Do not** approach, touch, move, or disturb a suspected munition, and carefully leave the area.
- At sea, **do not** bring a suspected munition alongside or on board a vessel.

### Report

- On land, **call 911 or (787) 741-2020** and tell the authorities what you saw and where you saw it.
- At sea, notify the US Coast Guard (USCG), **Channel 16 – 156.800 MHz**. Use World Geodetic System 1984 (**WGS-84**) for reporting.

### Contact us:

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### For more information:



Visit our website:  
**www.navfac.navy.mil/  
Vieques**



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Figure 3 – West Vieques IRP and MRP Sites, Vieques, PR

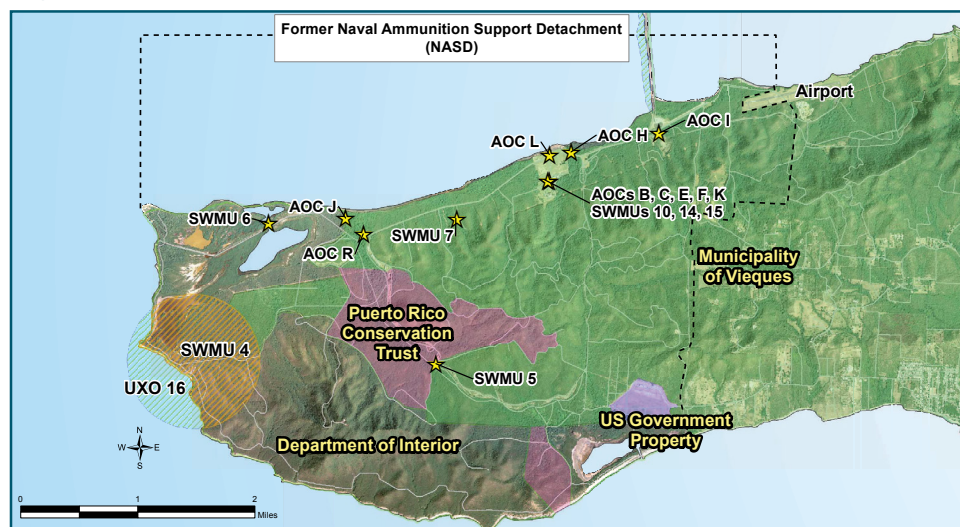


Figure 4 – East Vieques IRP and MRP Sites, Vieques, PR

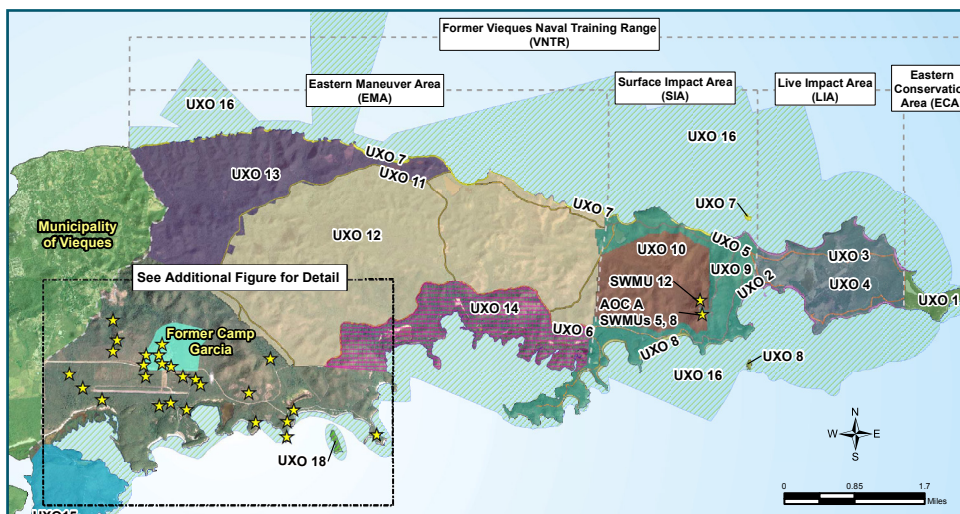


Figure 5 – East Vieques IRP and MRP Sites Detail, Vieques, PR

