

# RESTORATION ADVISORY BOARD (RAB) MEETING

FORMER WAIKOLOA MANEUVER AREA  
MAY 22, 2024

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# RAB AGENDA – SPRING 2024

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Opening Remarks: RAB Government Co-Chair .....  
Deputy Commander's Remarks .....  
RAB Community Co-Chair Remarks.....

David Griffin  
Lt. Col. Joseph Kendall  
Pete Hoffmann

## Old Business

- Approval of Fall 2023 Minutes

## Board Administration

- Nomination of Tom Wojszynski
- Nomination of Captain Roylen Valera
- Election of new members

## New Business

- CERCLA in Action

Special Acknowledgment..... David Griffin

Special Recognition..... Lt. Col. Joseph Kendall

## Work Status Update

- RI/FS (Remedial Investigation/Feasibility Study) – Projects 01, 20, 21, 23
- RD/RA (Remedial Design / Remedial Action) – Projects 02, 04, 10
- Record of Decision (ROD) – Project 19

Questions/Discussion ..... Open

Closing Remarks ..... David Griffin



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# OPENING REMARKS



RAB Government Co-Chair  
Mr. David Griffin



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# DEPUTY COMMANDER'S REMARKS



USACE Deputy Commander  
Lt. Col. Joseph Kendall





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# OPENING REMARKS



RAB Community Co-Chair Remarks  
Mr. Pete Hoffmann

# BOARD ADMINISTRATION

- Nomination of Tom Wojszynski
- Nomination of Captain Roylen Valera
- Election of New Members



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# CERCLA PROCESS



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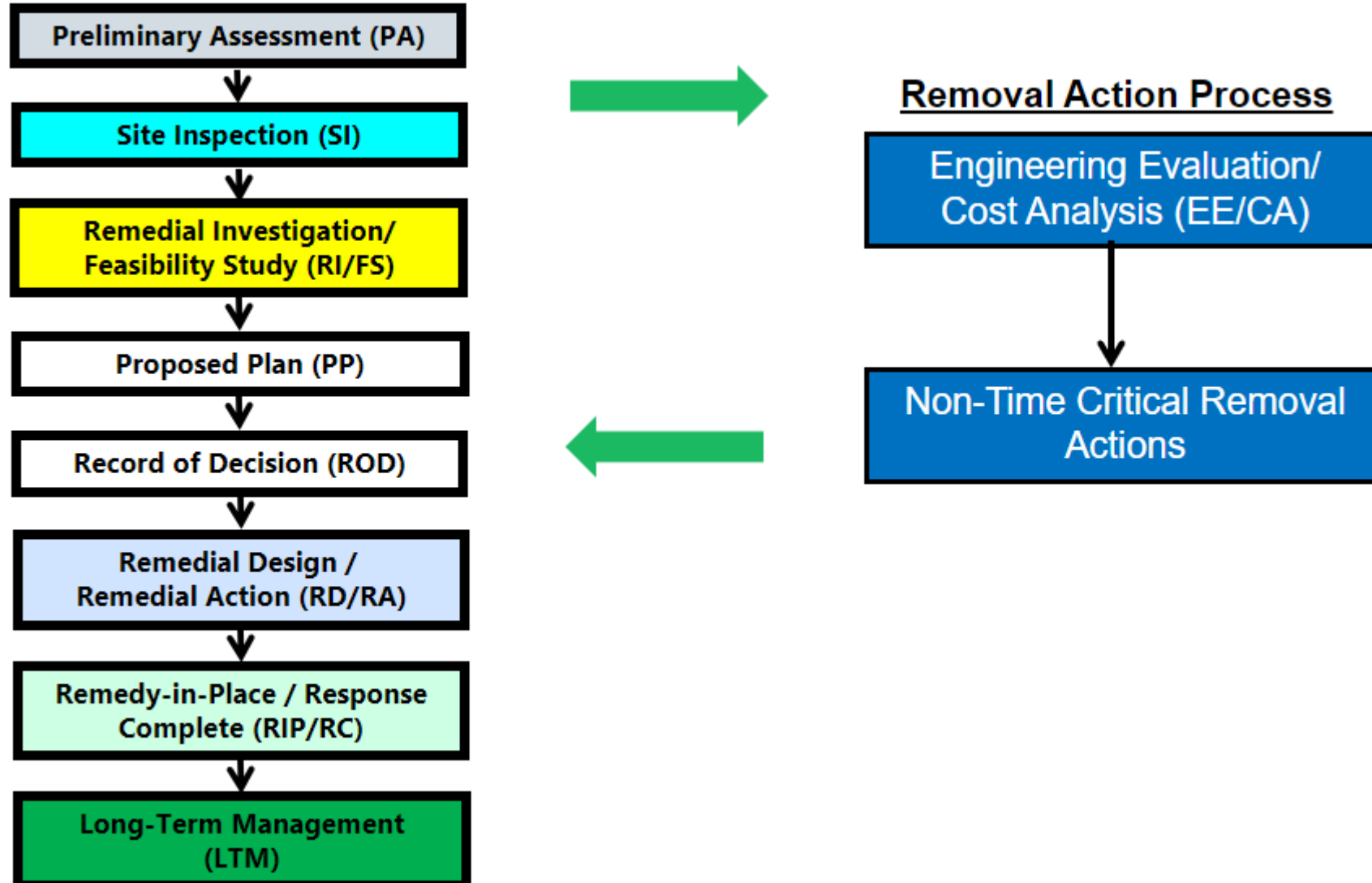
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# CERCLA PROCESS



CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

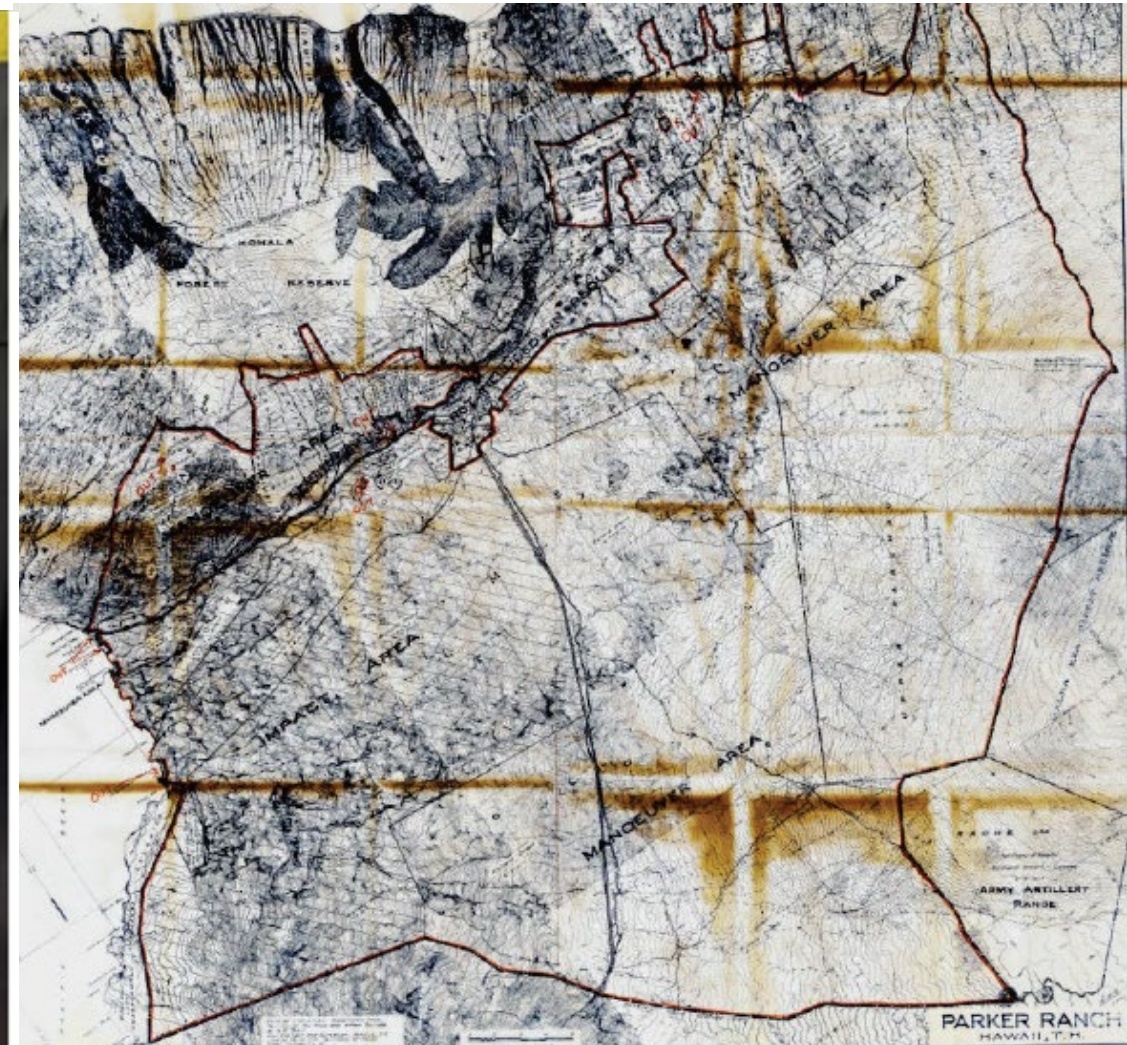




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# CERCLA PROCESS PRELIMINARY ASSESSMENT

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**CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act**





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# CERCLA PROCESS SITE INVESTIGATION

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**CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act**





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# CERCLA PROCESS REMEDIAL INVESTIGATION / FEASIBILITY STUDY

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**CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act**



# CERCLA PROCESS PROPOSED PLAN



**CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act**



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# **CERCLA PROCESS RECORD OF DECISION**



**Record of Decision**  
**for**  
**Waikoloa Maneuver Area, Project 19 – Sector 15**  
**South Kohala, Island of Hawai‘i, Hawai‘i**

**FUDS Project No. H09HI035919**

**Prepared for:**  
**U.S. ARMY CORPS OF ENGINEERS, HONOLULU DISTRICT**  
**Building 230**  
**Fort Shafter, Hawai‘i 96858-5440**

**CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act**





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# CERCLA PROCESS REMEDIAL DESIGN / REMEDIAL ACTION

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# CERCLA PROCESS REMEDY-IN-PLACE / RESPONSE COMPLETE

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# CERCLA PROCESS LONG-TERM MANAGEMENT

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# SPECIAL ACKNOWLEDGMENTS



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# SVEN LINDSTROM

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# MAJOR JEREMIE EVANGELISTA

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**WAYNE AWAI**

# SPECIAL RECOGNITION



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# STEVEN JONES

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# LORI WONG



# WORK STATUS UPDATE



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# 2024 PROJECT AREAS

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## 2024 HAWAII FUDS PRIORITY RANKING FOR WAIKOLOA MANEUVER AREA

2023 WMA Ranking	Project No.	Project Name	Phase	MRSPP
1	02	Areas B,O,Q&J-Cleared	RA-C	3
2	04	Areas B,O,Q&J-Remnants	RD	3
3	22	Area P	RA-C	3
4	10	Sector 17D	RD	2
5	20	Sector 16A-E	RI/FS	5
6	21	Sectors 17A,B,C,E&F	RI/FS	2
7	01	Areas A and G	RI/FS	3
8	23	Area F	RI/FS	3

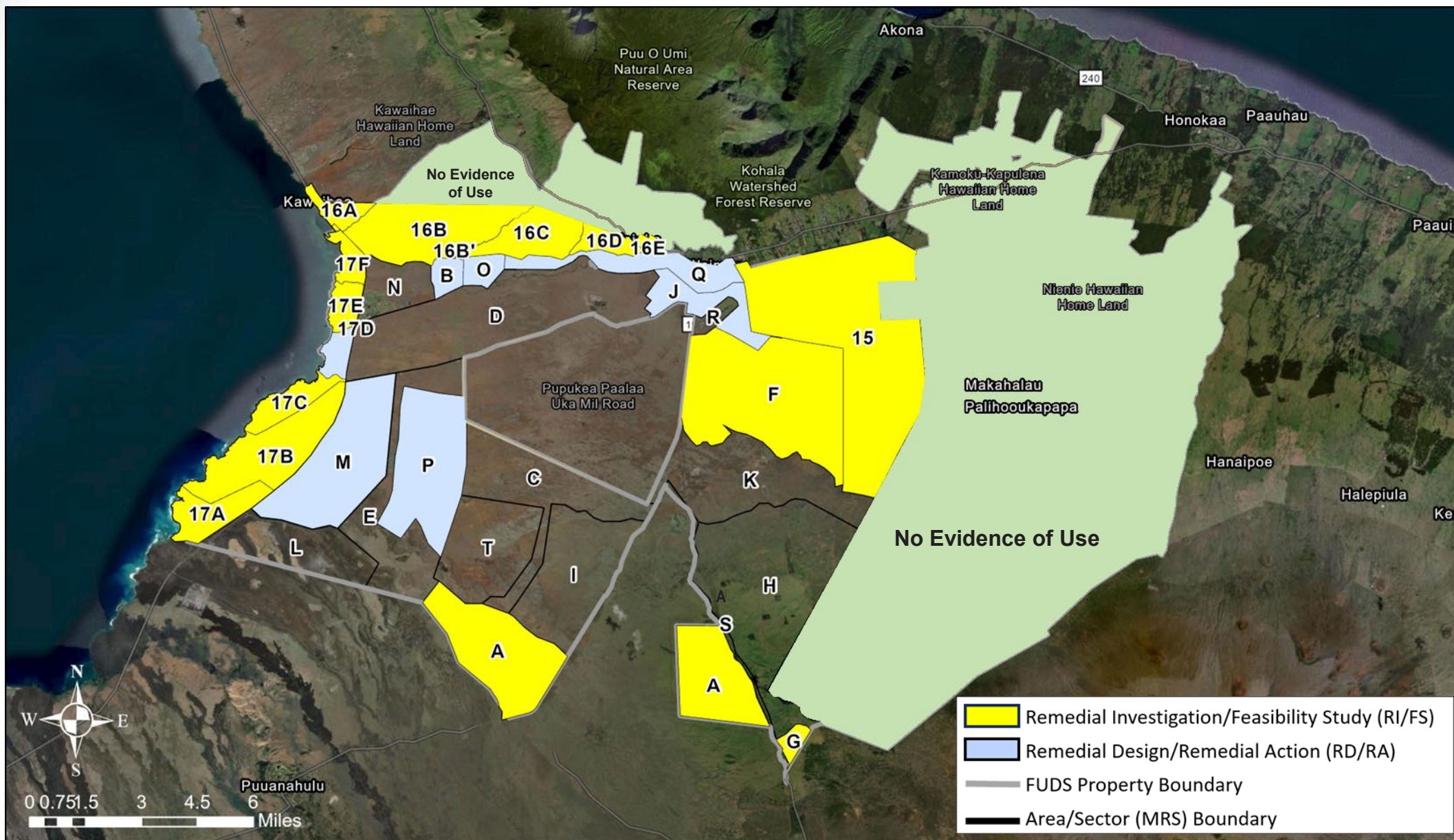
Typically  
based on risk



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# FY22/23 PROJECT STATUS

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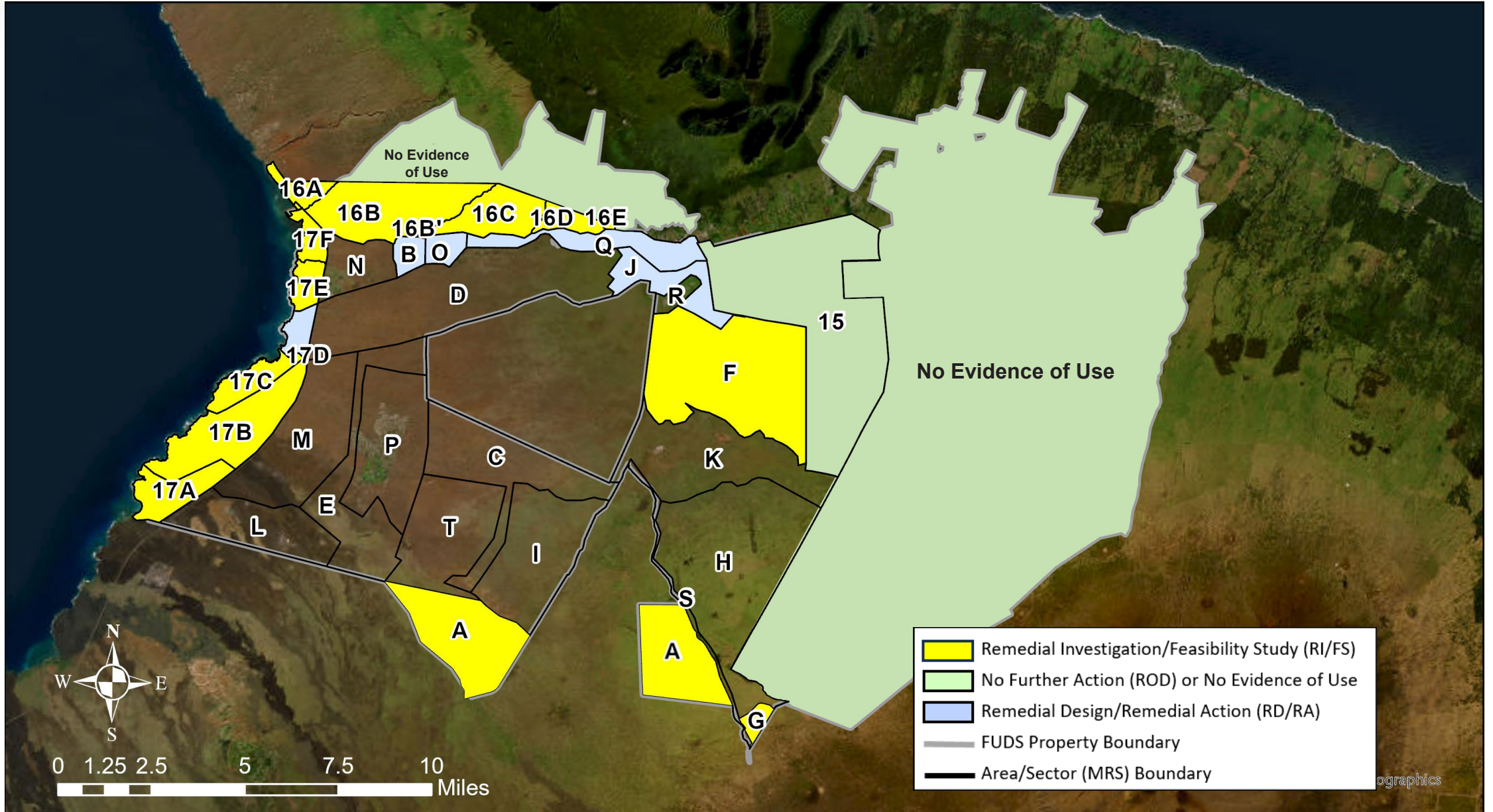




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# FY23/24 PROJECT STATUS

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# WORK STATUS UPDATE

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## CERCLA Phase

- Remedial Investigation/  
Feasibility Study
- Remedial Design
- Remedial Action – Construction
- Record of Decision

## Project Area

- Project 01 - Areas A & G
- Project 20 - Sectors 16A, 16B, 16C, 16D, 16E
- Project 21 - Sectors 17A, 17B, 17C, 17E, 17F
- Project 23 - Area F
- Project 02 - Area B,O,Q,J-Cleared
- Project 04 - Area B,O,Q,J-Remnant
- Project 10 - Sector 17D
- Project 02 - Area B,O,Q,J-Cleared – Lalamilo Parcel
- Project 19 - Sector 15



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# WORK STATUS UPDATE



**RI / FS**

**(Remedial Investigation / Feasibility Study)**

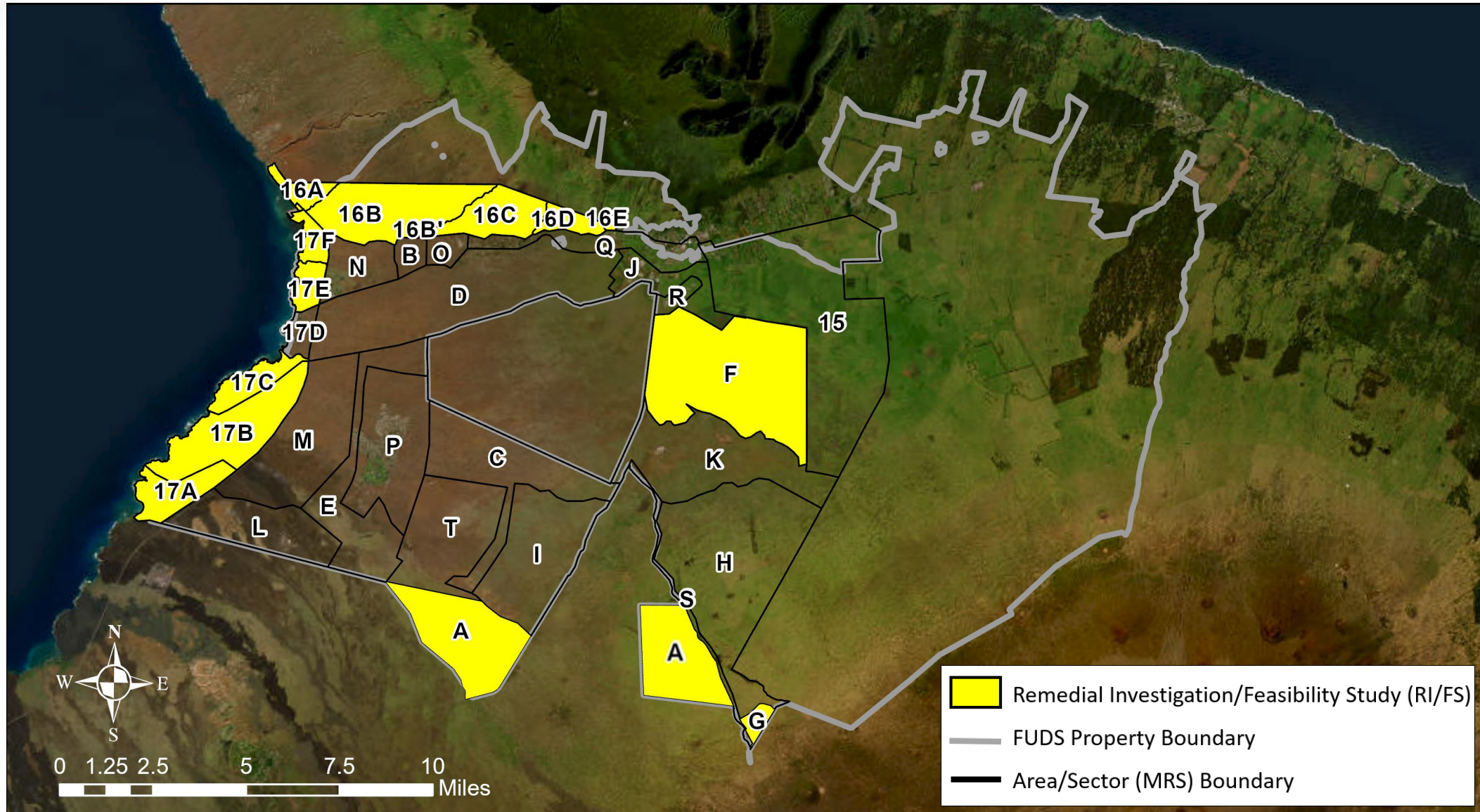
Determine Nature and Extent of Contamination



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# CURRENT RI/FS PROJECT LOCATIONS



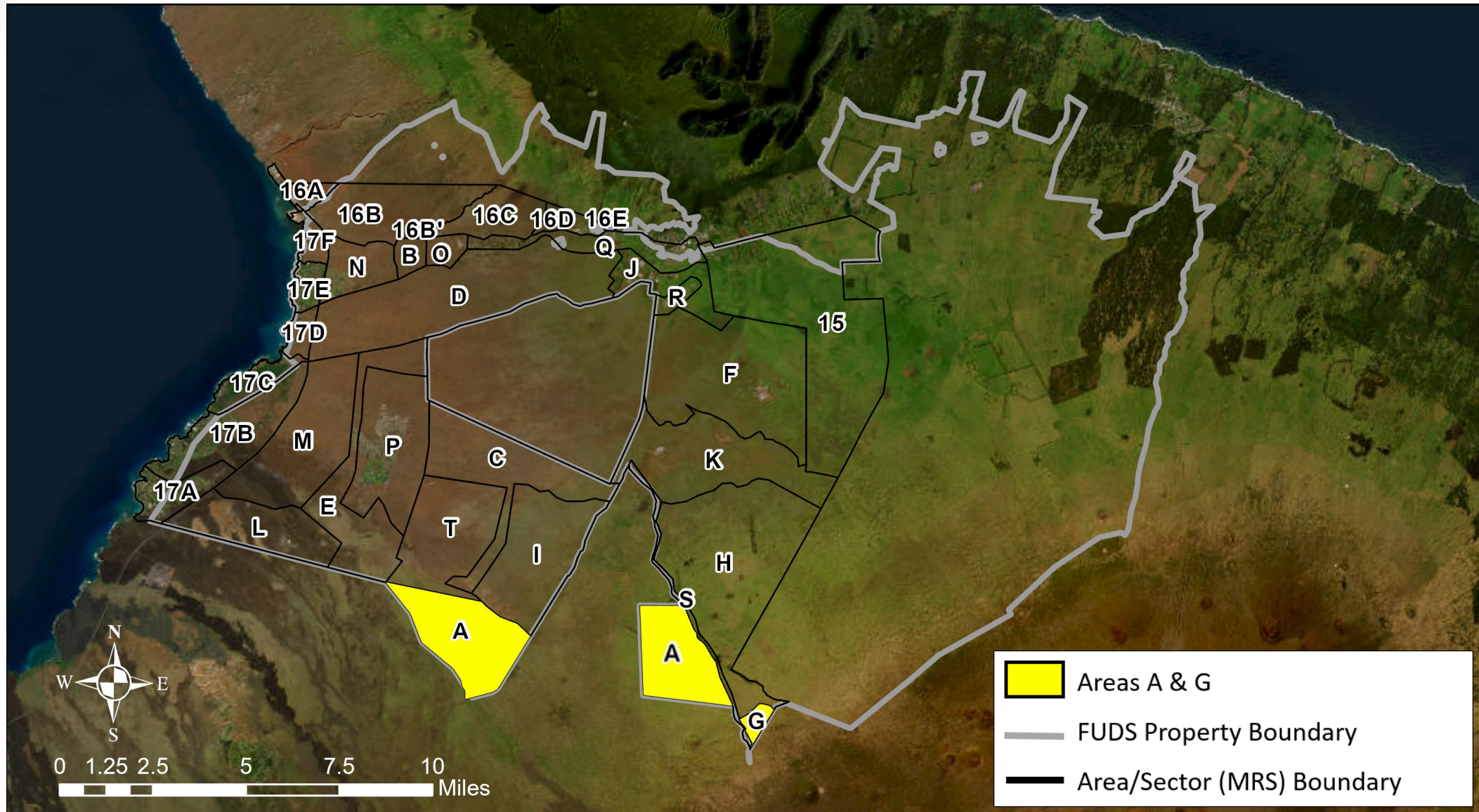




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# AREAS A & G (PROJECT 01)

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# AREAS A & G (PROJECT 01)

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## ➤ Status

- Final RI Report sent to HDOH on 26 February 2024
  - Delineated historic range fan into Area T
  - Recommended No Further Action for remaining MRS
- Public Meeting anticipated January 2025
- Final PP anticipated February 2025
- ROD anticipated September 2025

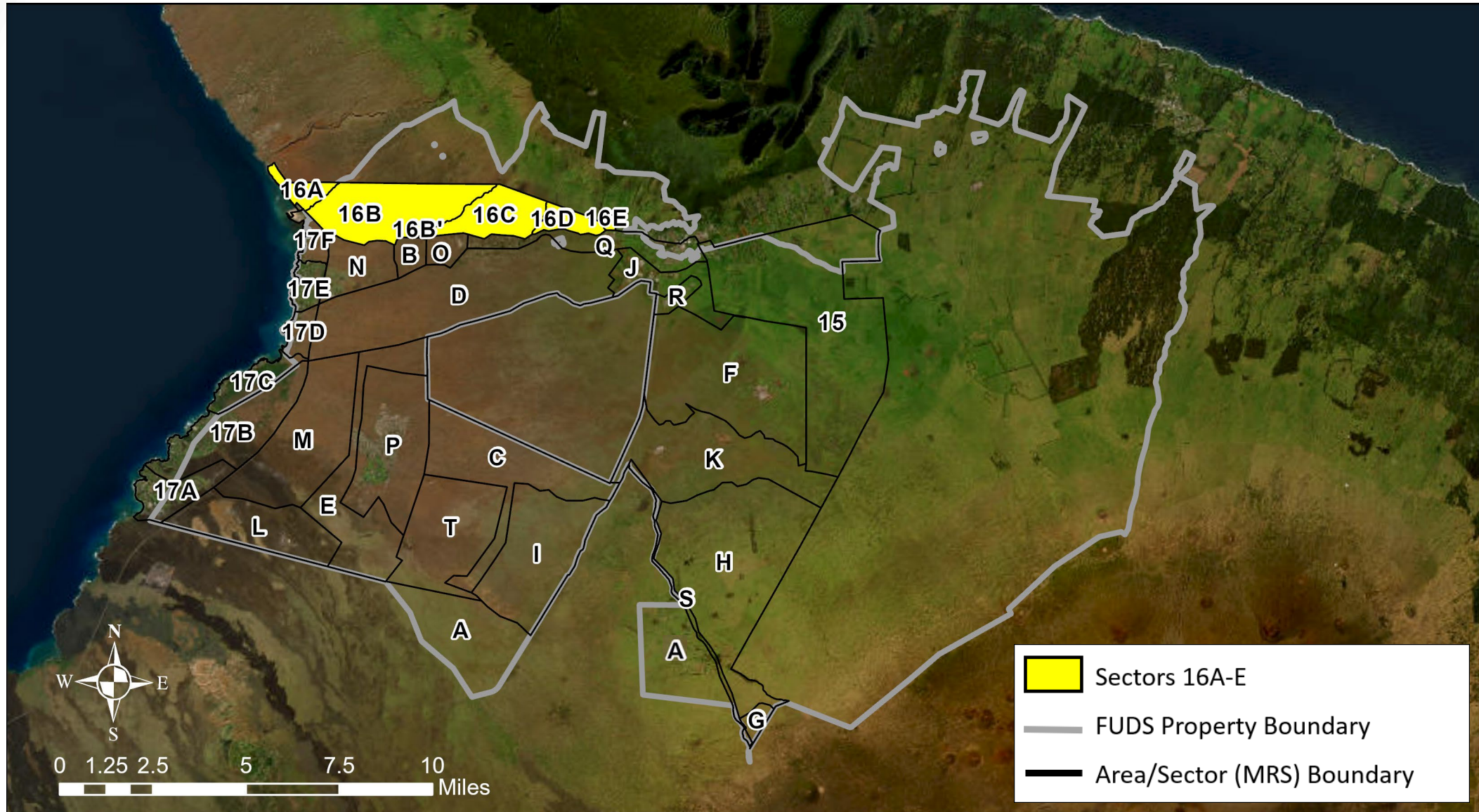




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# SECTOR 16 (PROJECT 20)





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# SECTOR 16 (PROJECT 20)

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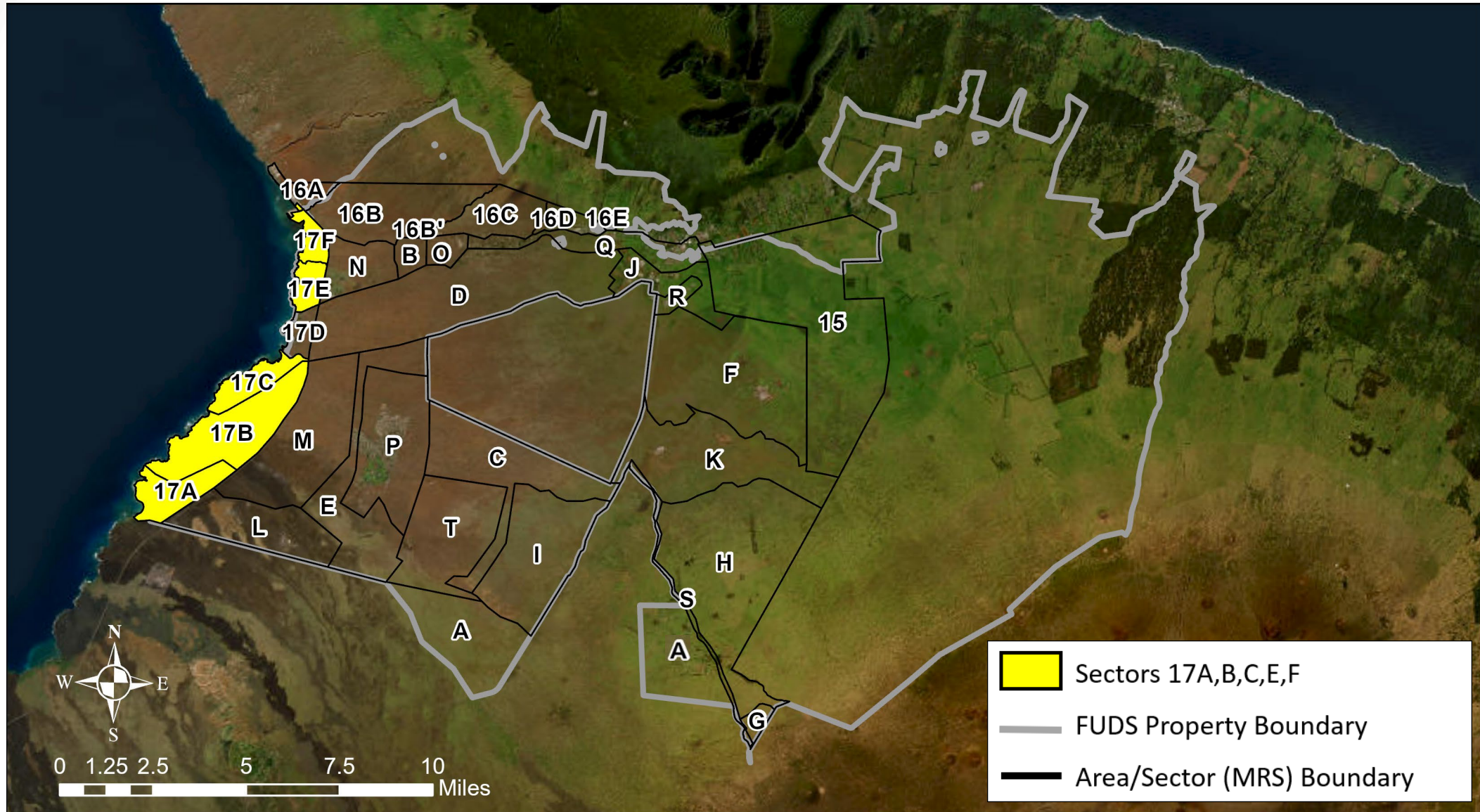


## ➤ Status

- Holding for fieldwork while additional Right of Entry authorizations (ROEs) are secured.
- USACE/HGL will initiate door-to-door ROE request for parcels.



# SECTORS 17A, 17B, 17C, 17E, 17F (PROJECT 21)



# SECTORS 17A, 17B, 17C, 17E, 17F (PROJECT 21)

## ➤ Status

- Completing first phase of fieldwork
- RI projected July 2025
- FS (if necessary) December 2025
- PP June 2026
- ROD February 2027

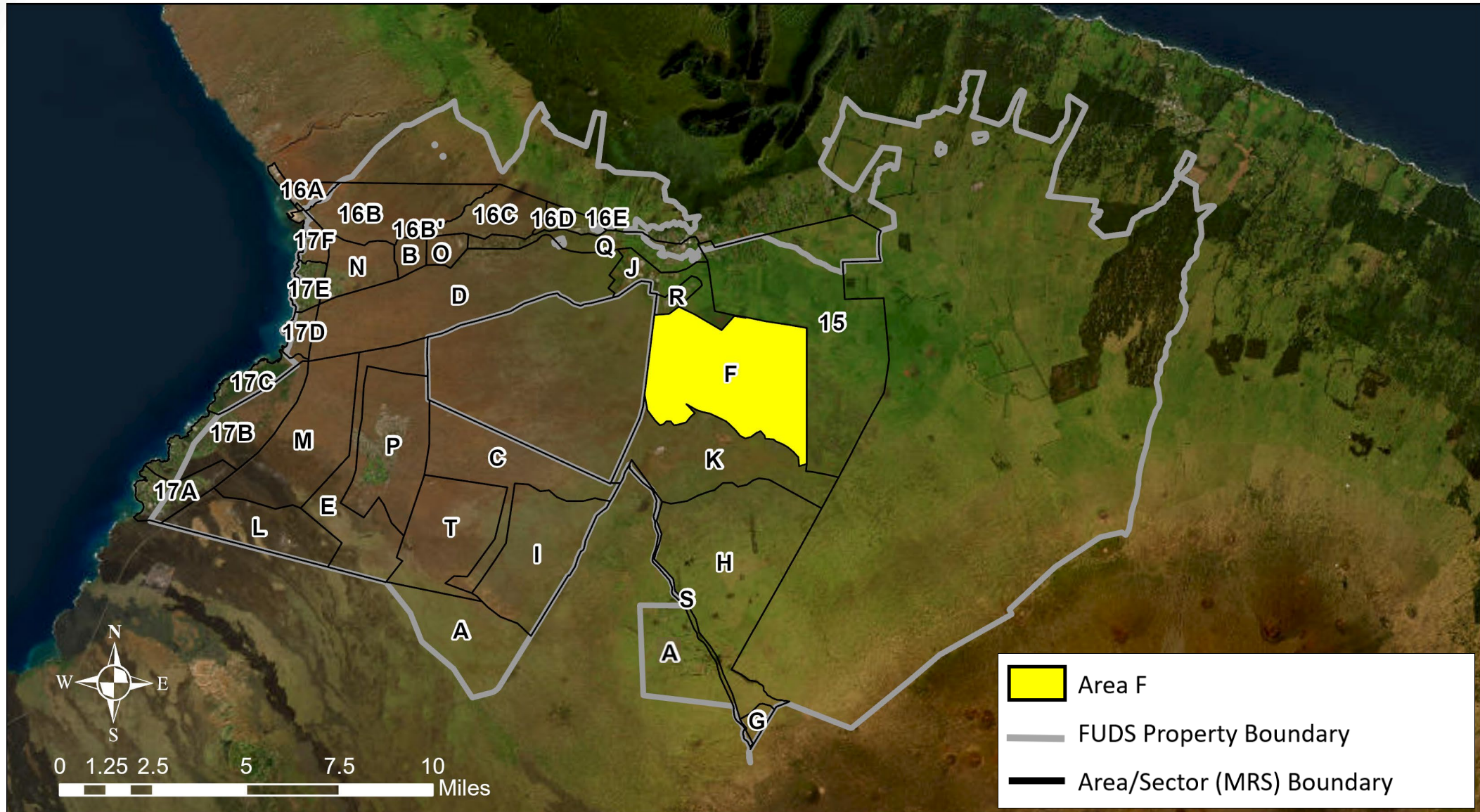




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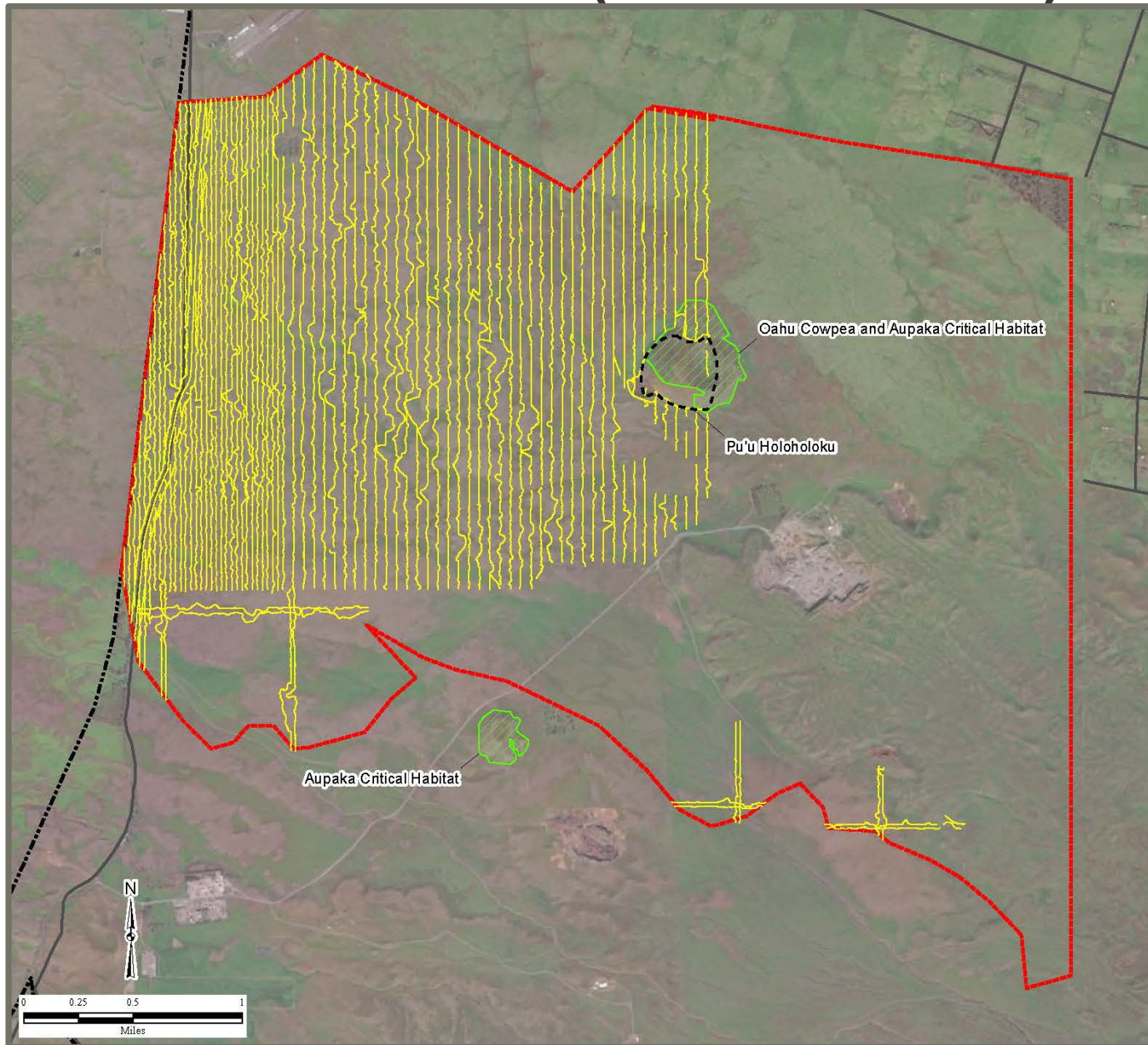


# AREA F (PROJECT 23)





# AREA F (PROJECT 23)



## Completed AGC Transects Project 23 (Area F)

### Legend

- Road
- Completed AGC Transect
- - - Inaccessible Area for AGC
- Critical Habitat
- Project 23 MRS (Area F)
- FUDS Property Boundary





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## AREA F (PROJECT 23)

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### ➤ Status

- USACE is reviewing transect data from first phase of fieldwork
- POH biologist working with USFWS
- EMCX and Design Center geophysicists visited site in January to confirm terrain limitations for AGC
- AGC transects completed and geophysics team is reviewing data for Targets of Interest
- Remobilizing to the field at end of May for analog transect work



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# WORK STATUS UPDATE

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## **RD (Remedial Design)**

Remedial Technology Tested and Selected







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# AREAS B,O,Q,J-CLEARED (PROJECT 02) AND B,O,Q,J-REMNANTS (PROJECT 04)



## ➤ Status

- Draft version of RD Report under review at USACE
  - Results from RD effort will inform RA-C strategy.

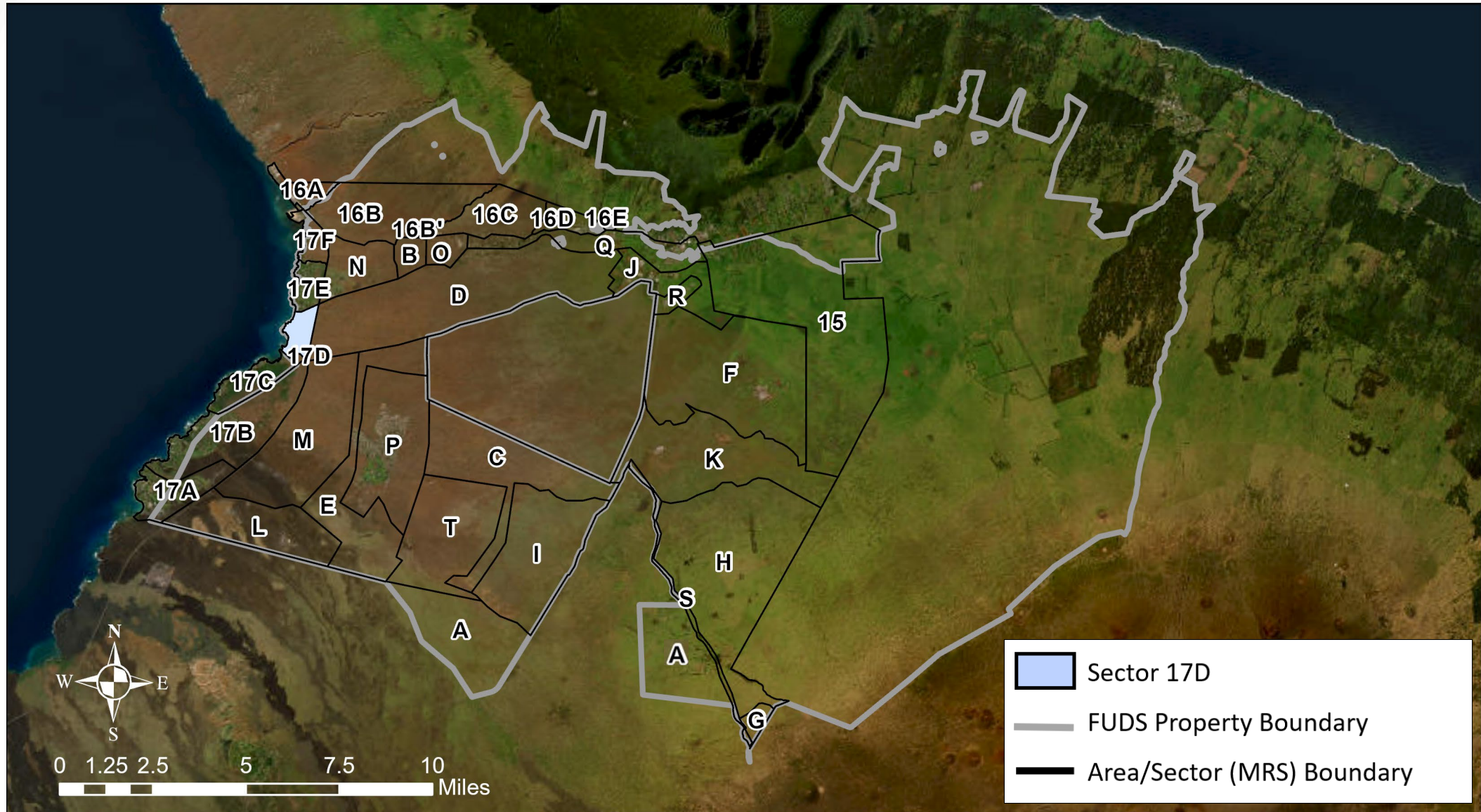




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# SECTOR 17D (PROJECT 10)





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# SECTOR 17D (PROJECT 10)

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## ➤ Status

- Community Meeting held on January 30, 2024
- Mobilization for Field Work is pending Right of Entry authorization

Hapuna Beach State Recreation Area  
located in Sector 17D





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# WORK STATUS UPDATE

## **RA-C** **Remedial Action - Construction**

Remedial Action Objectives defined in the ROD

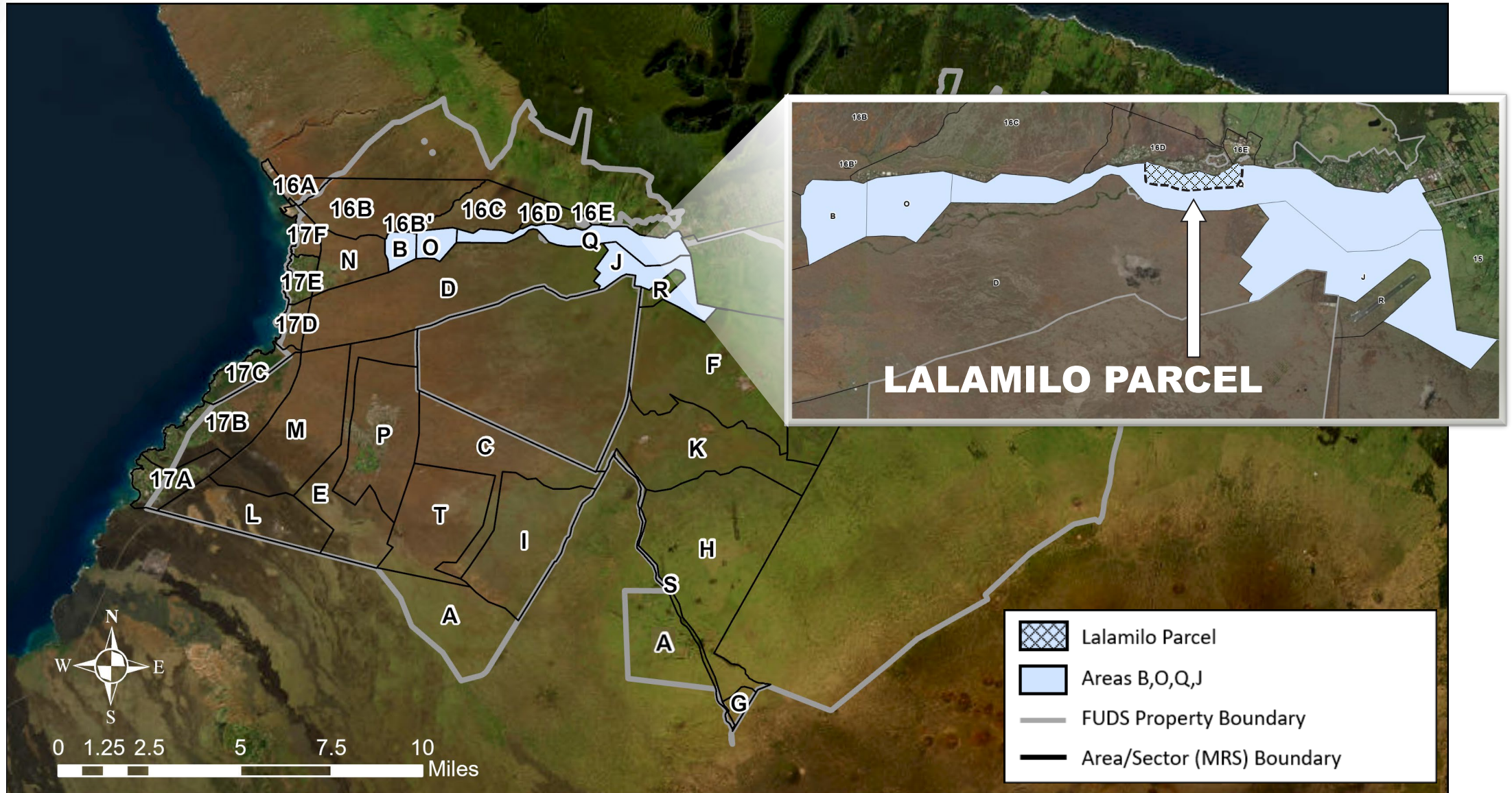




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# AREAS B,O,Q,J-CLEARED (PROJECT 02) DHHL LALAMILO PARCEL

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# AREAS B,O,Q,J-CLEARED (PROJECT 02) DHHL LALAMILO PARCEL





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# AREAS B,O,Q,J-CLEARED (PROJECT 02) DHHL LĀLĀMILO PARCEL

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## ➤ **Work completed since October 2023**

- Prepared and submitted Final Remedial Action Report (RAR) to Hawaii Department of Health (HDOH)
- HDOH Issued Conditional No Further Action (CNFA) letter to Department of Hawaiian Homelands (DHHL)
- Mr. Kali Watson, Director of DHHL signed CNFA Letter accepting conditions and returned to HDOH
  - USACE and HUD were courtesy copied on executed CNFA.
- RD Contractor has finished performing additional Advanced Geophysical Classification (AGC) and analog investigation in areas of Lalamilo not addressed previously.
- Land Use Controls include 3Rs of Explosives Safety





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# WORK STATUS UPDATE

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## **ROD** **Record of Decision**

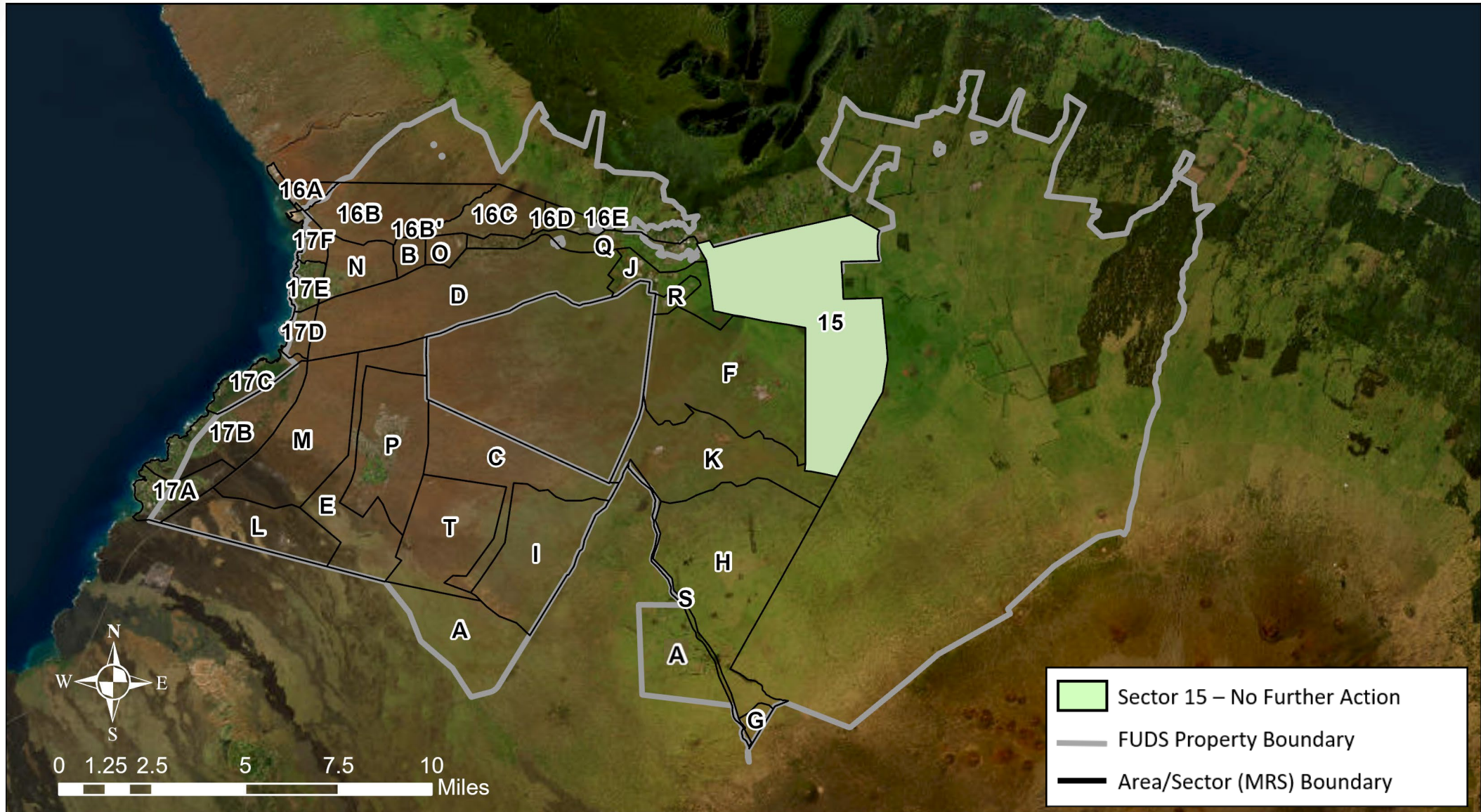
Remedy selection



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# SECTOR 15 (PROJECT 19)



# SECTOR 15 (PROJECT 19)

## ➤ **Status**

- Final ROD concluded No Further Action (NFA)

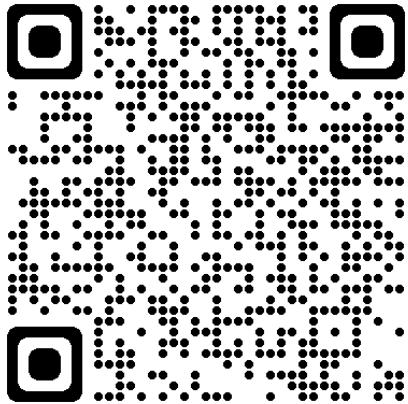




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# WMA FUDS CONTACT INFORMATION



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other updates



**Visit our website**

Meeting agendas,  
recordings, project  
updates, and other  
general WMA information

**David Griffin, WMA FUDS Manager**

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(808) 835-4079



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# QUESTIONS / DISCUSSION

## Formerly Used Defense Sites (FUDS) Websites

- USACE HQ FUDS

<https://www.usace.army.mil/missions/environmental/formerly-used-defense-sites/>

- USACE-POH FUDS

<https://www.poh.usace.army.mil/Missions/Environmental/FUDS/>

- 3Rs of Explosive Safety Program

<https://www.usace.army.mil/Missions/Environmental/Formerly-Used-Defense-Sites/3Rs-of-Explosives-Safety-Information/>

- [3Rs.mil](https://3Rs.mil)



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# IF YOU SEE SOMETHING SAY SOMETHING!

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Follow the 3Rs of Explosives Safety:

- **RECOGNIZE** when you may have encountered a munition and that munitions are dangerous
- **RETREAT** do not approach, touch, move, or disturb it, but carefully leave the area
- **REPORT** call 911 and advise the police of what you saw and where you saw it.

