

RESTORATION ADVISORY BOARD (RAB) MEETING

FORMER WAIKOLOA MANEUVER AREA
MAY 22, 2024

The views, opinions and findings contained in this report are those of the author(s) and should not be construed as an official Department of Army position, policy or decision, unless so designated by other official documentation.



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RAB AGENDA – SPRING 2024



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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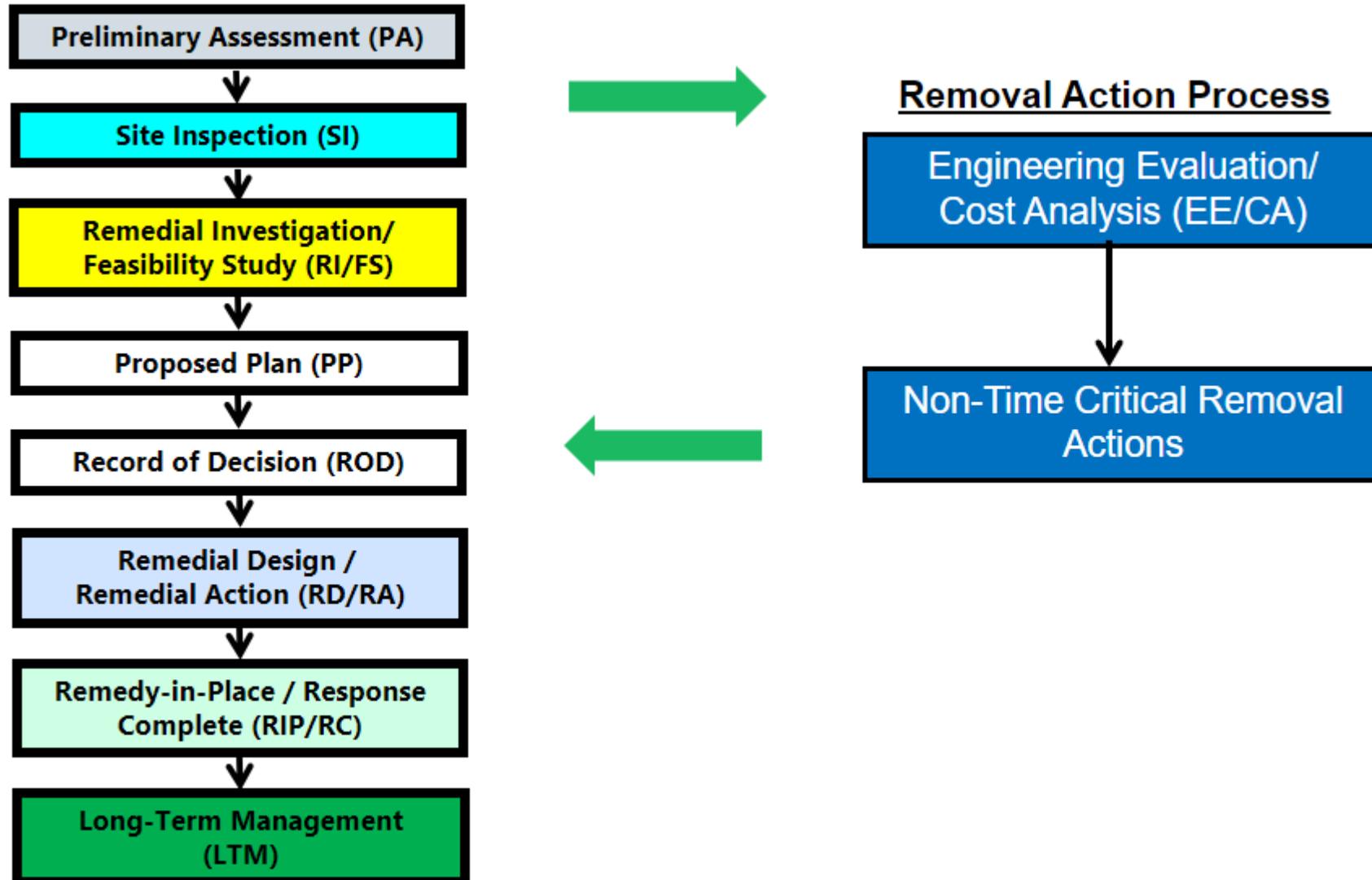
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CERCLA PROCESS



CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act



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CERCLA PROCESS PRELIMINARY ASSESSMENT



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



CERCLA PROCESS

REMEDIAL INVESTIGATION / FEASIBILITY STUDY



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

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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



CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act



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CERCLA PROCESS REMEDY-IN-PLACE / RESPONSE COMPLETE

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CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act



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CERCLA PROCESS LONG-TERM MANAGEMENT



CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

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



2024 HAWAII FUDS PRIORITY RANKING FOR WAIKOLOA MANEUVER AREA

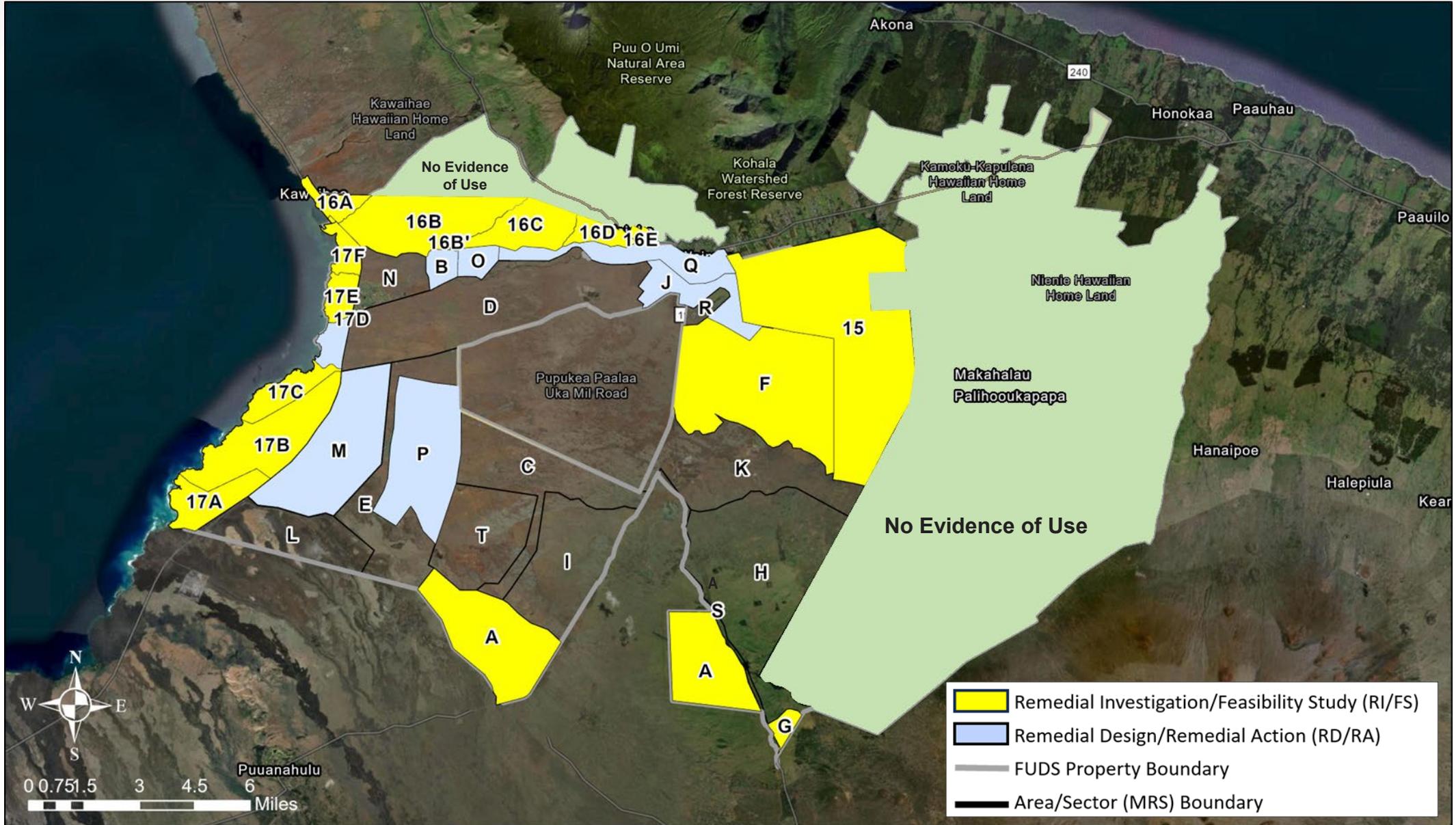
2023 WMA Ranking	Project No.	Project Name	Phase	MRSPP
1	02	Areas B,O,Q&J-Cleared	RA-C	3
2	04	Areas B,O,Q&J-Remnants	RD	3
3	22	Area P	RA-C	3
4	10	Sector 17D	RD	2
5	20	Sector 16A-E	RI/FS	5
6	21	Sectors 17A,B,C,E&F	RI/FS	2
7	01	Areas A and G	RI/FS	3
8	23	Area F	RI/FS	3

Typically based on risk



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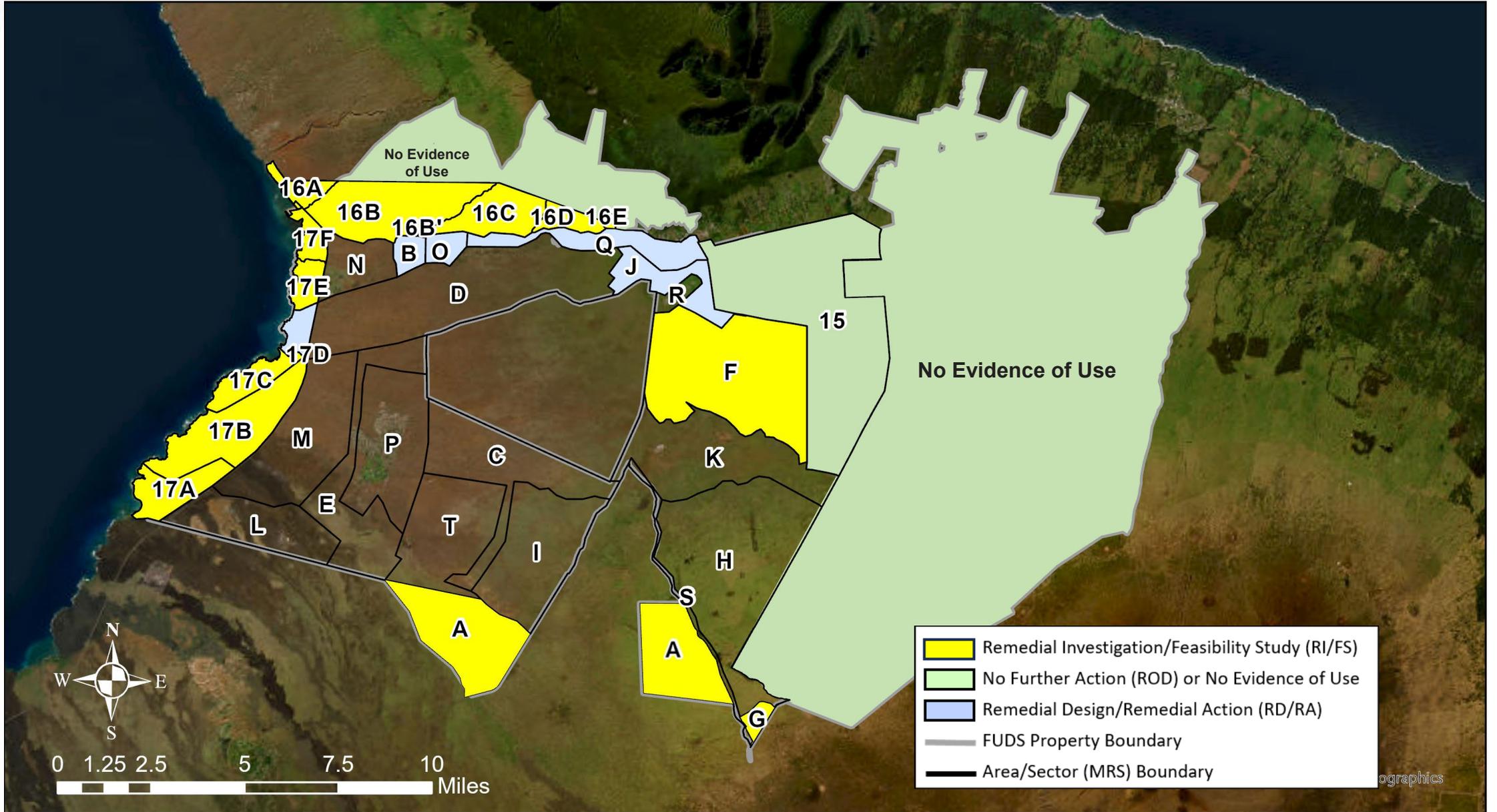
FY22/23 PROJECT STATUS





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FY23/24 PROJECT STATUS





WORK STATUS UPDATE



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

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RI / FS

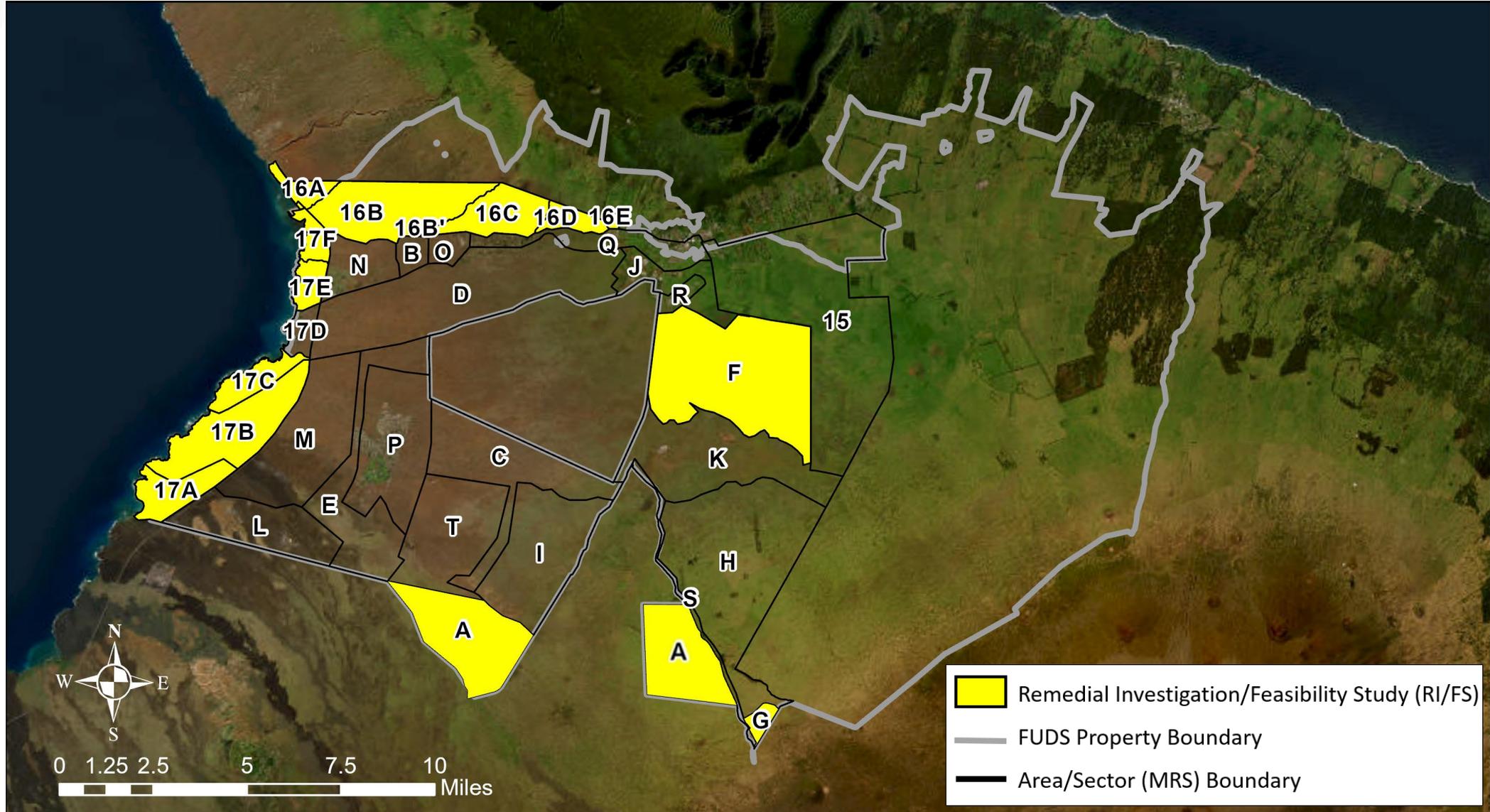
(Remedial Investigation / Feasibility Study)

Determine Nature and Extent of Contamination



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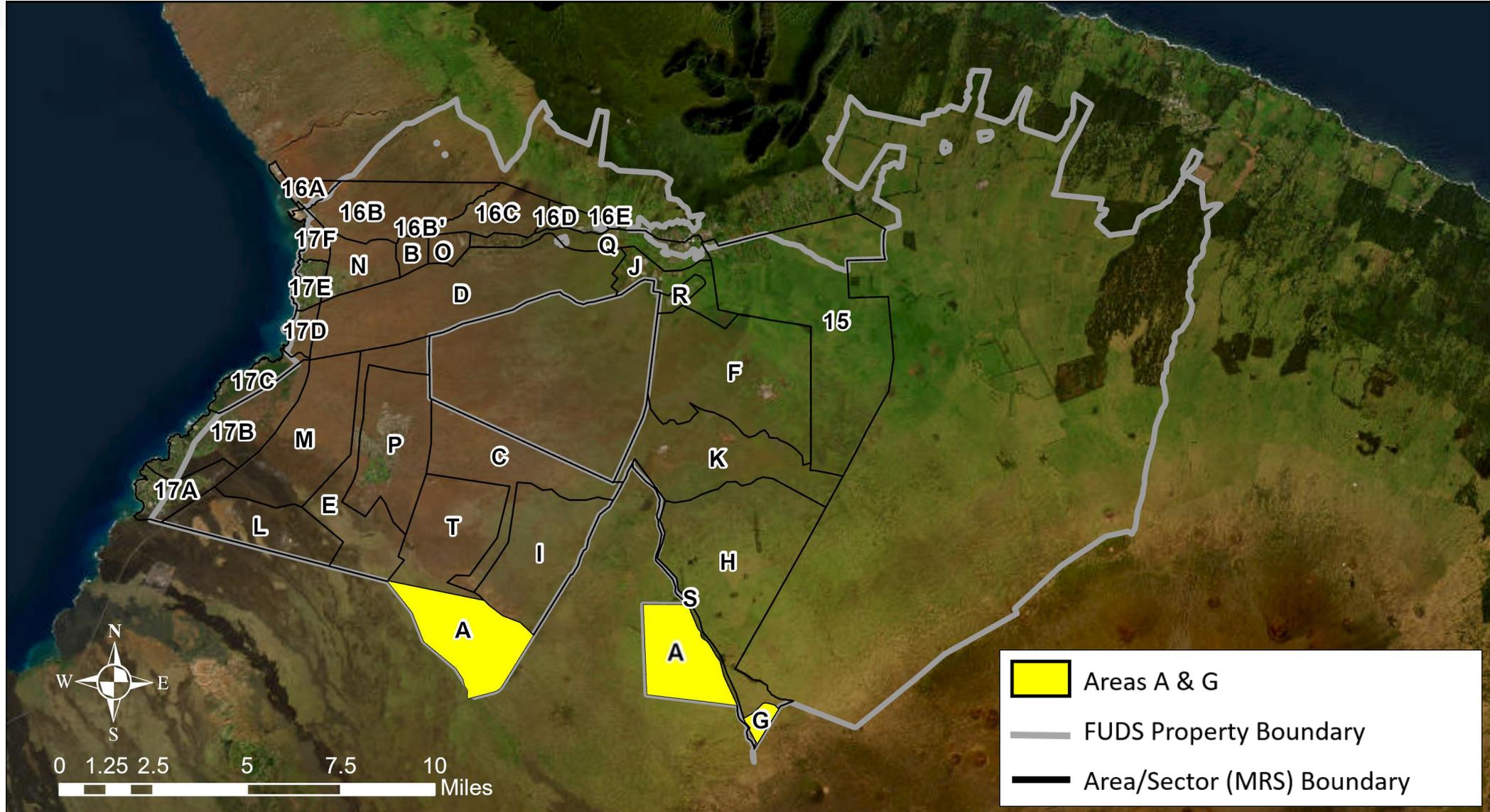
CURRENT RI/FS PROJECT LOCATIONS





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AREAS A & G (PROJECT 01)





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AREAS A & G (PROJECT 01)

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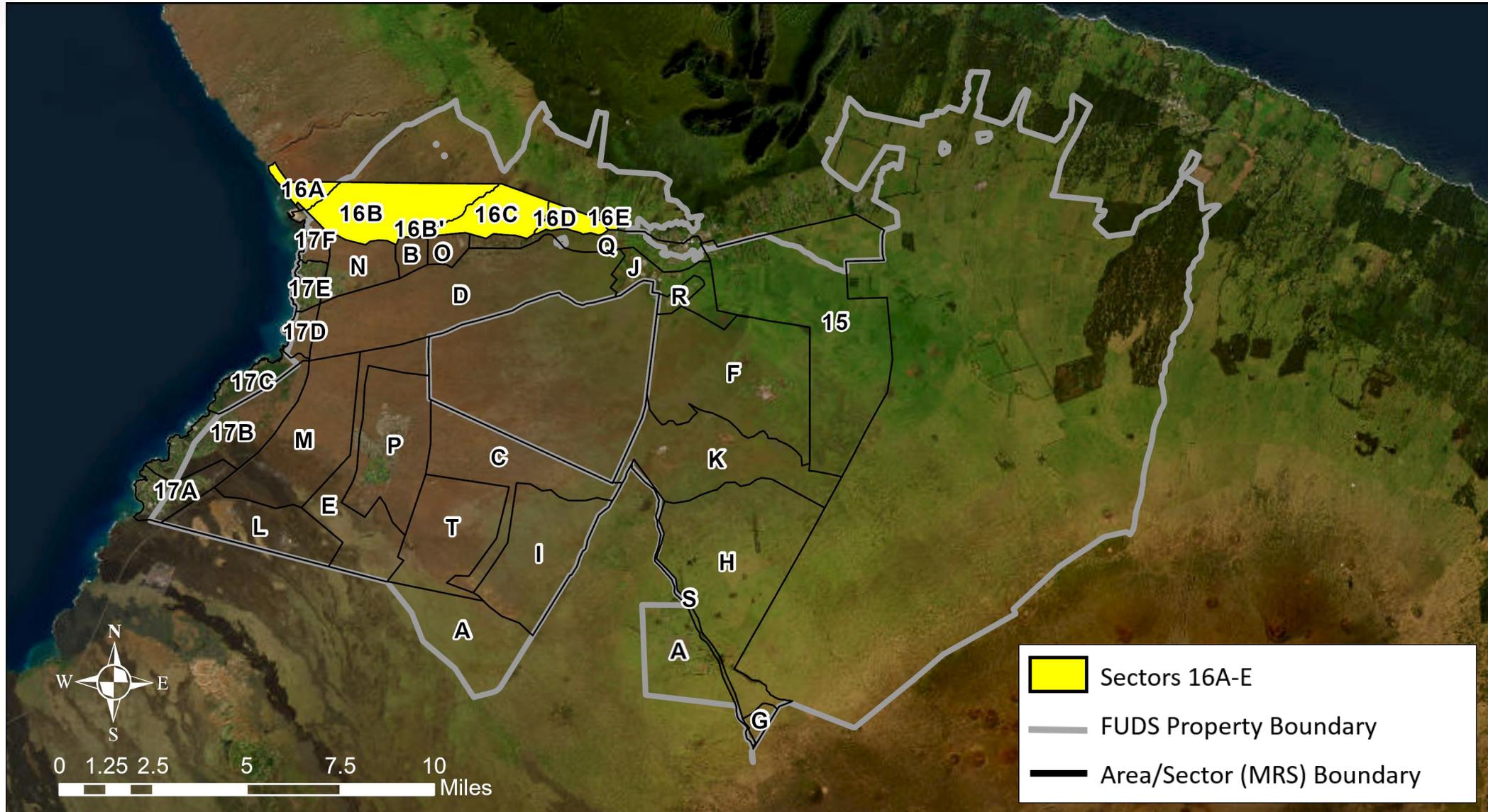
➤ **Status**

- 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)





SECTOR 16 (PROJECT 20)



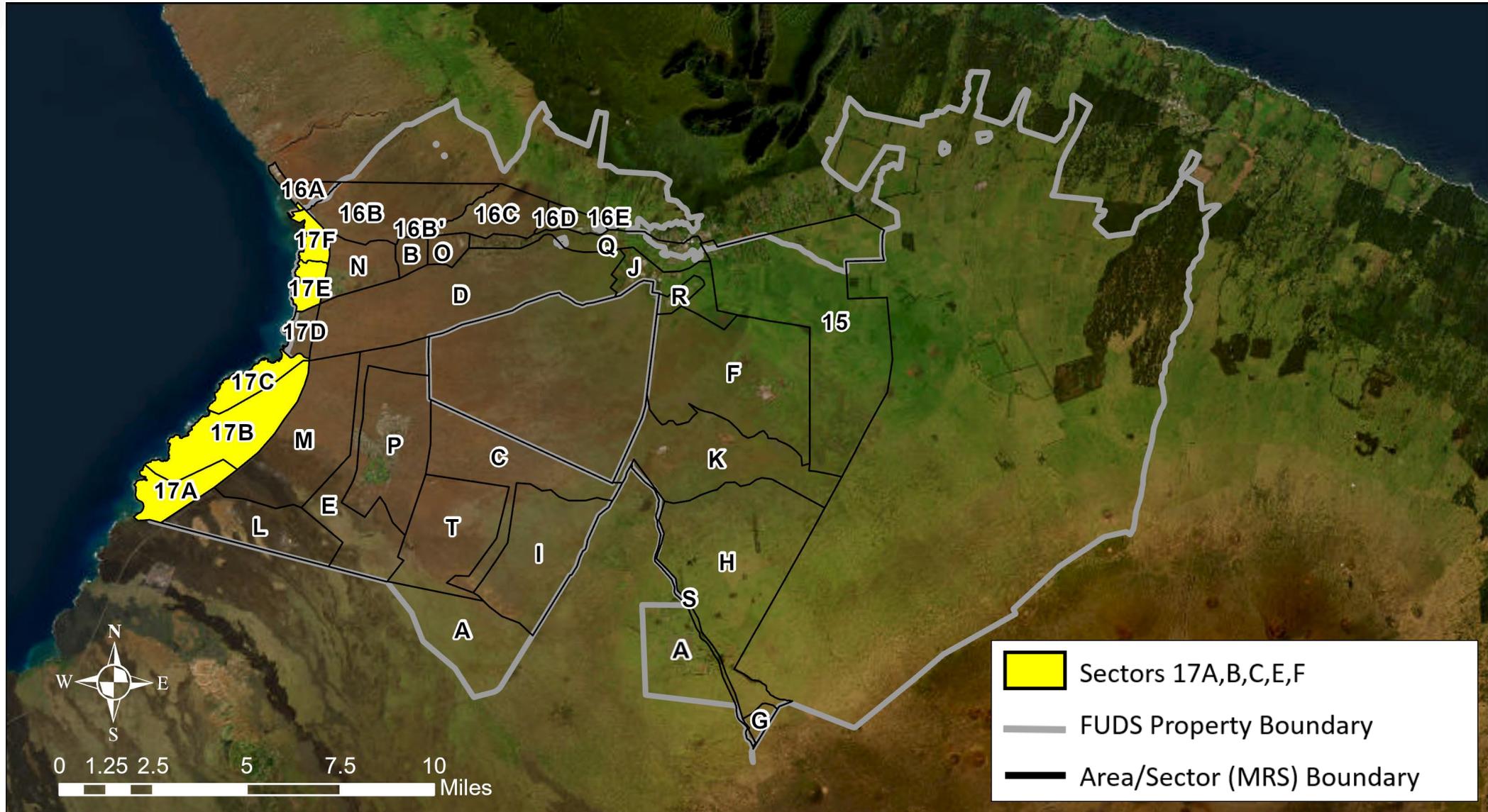
➤ **Status**

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



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





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



➤ **Status**

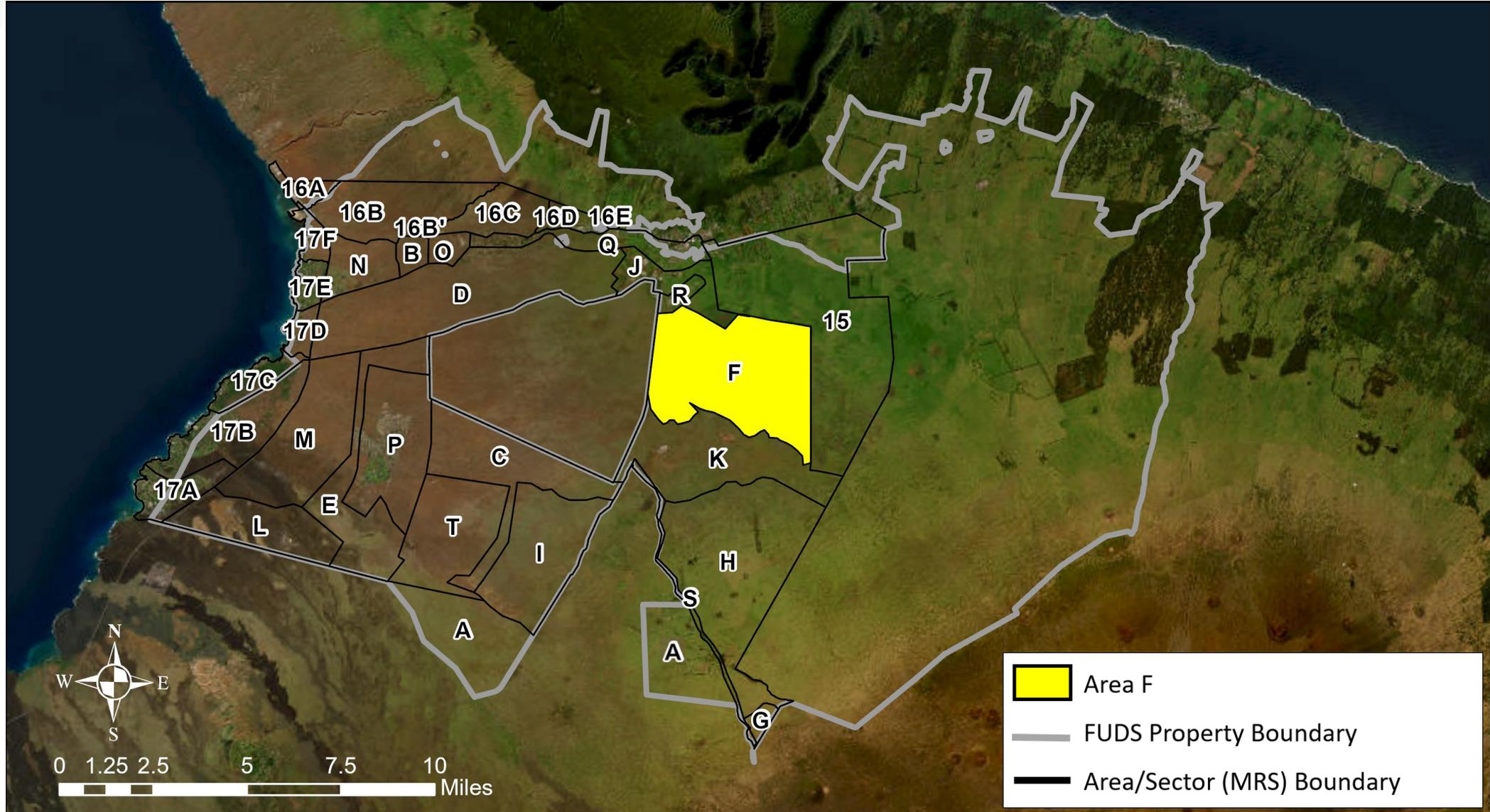
- Completing first phase of fieldwork
- RI projected July 2025
- FS (if necessary) December 2025
- PP June 2026
- ROD February 2027



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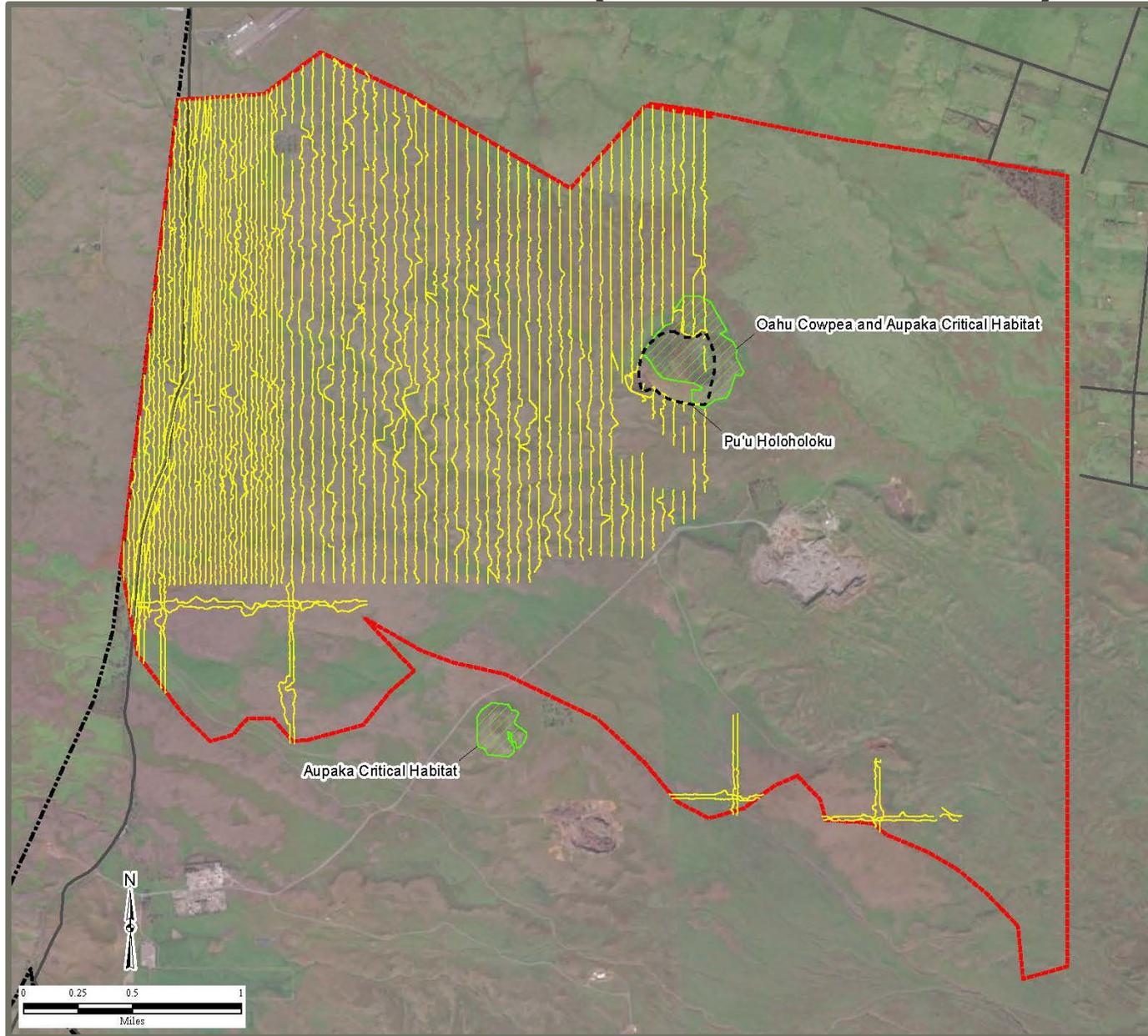


AREA F (PROJECT 23)





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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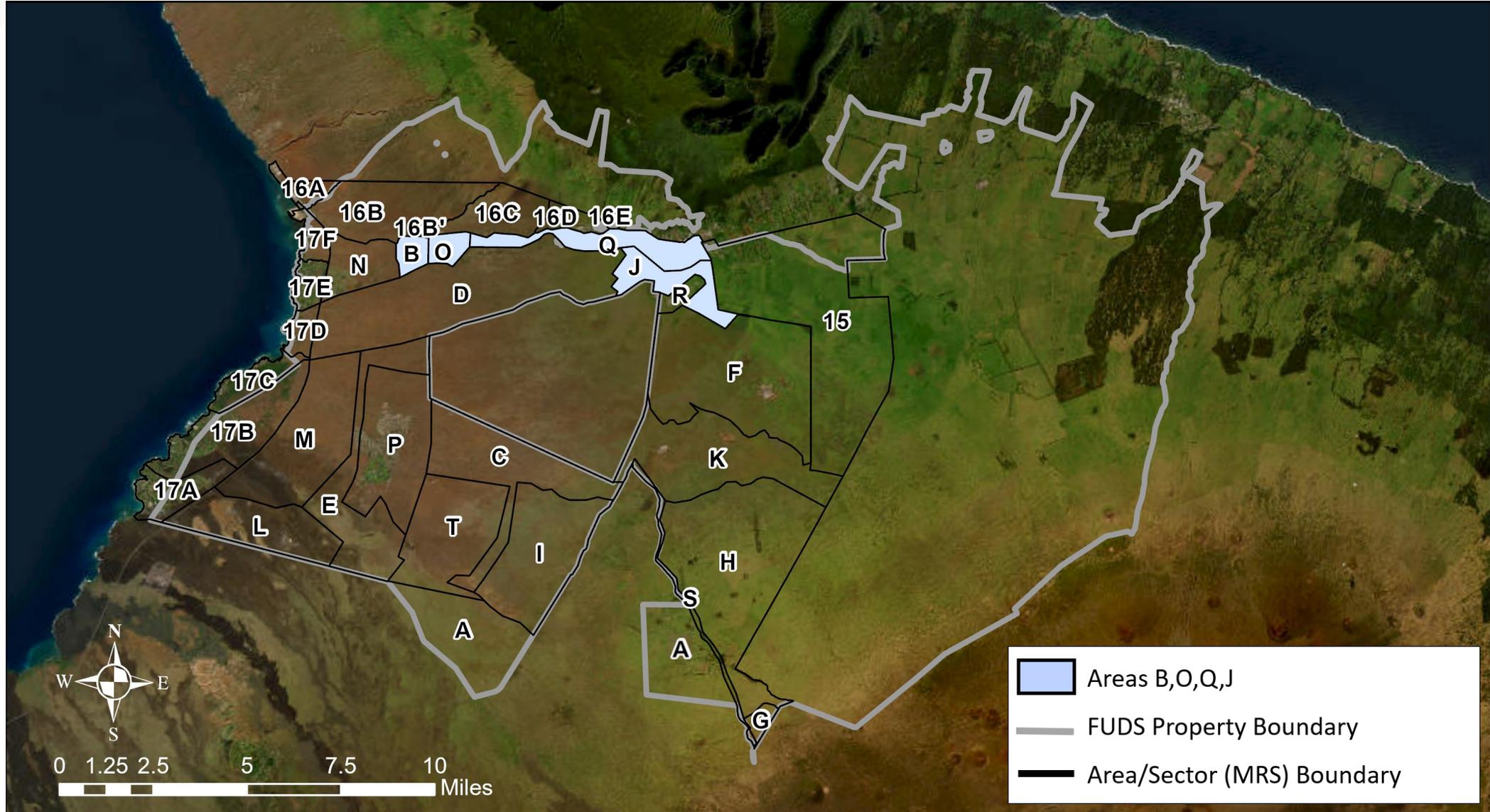
RD (Remedial Design)

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)





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



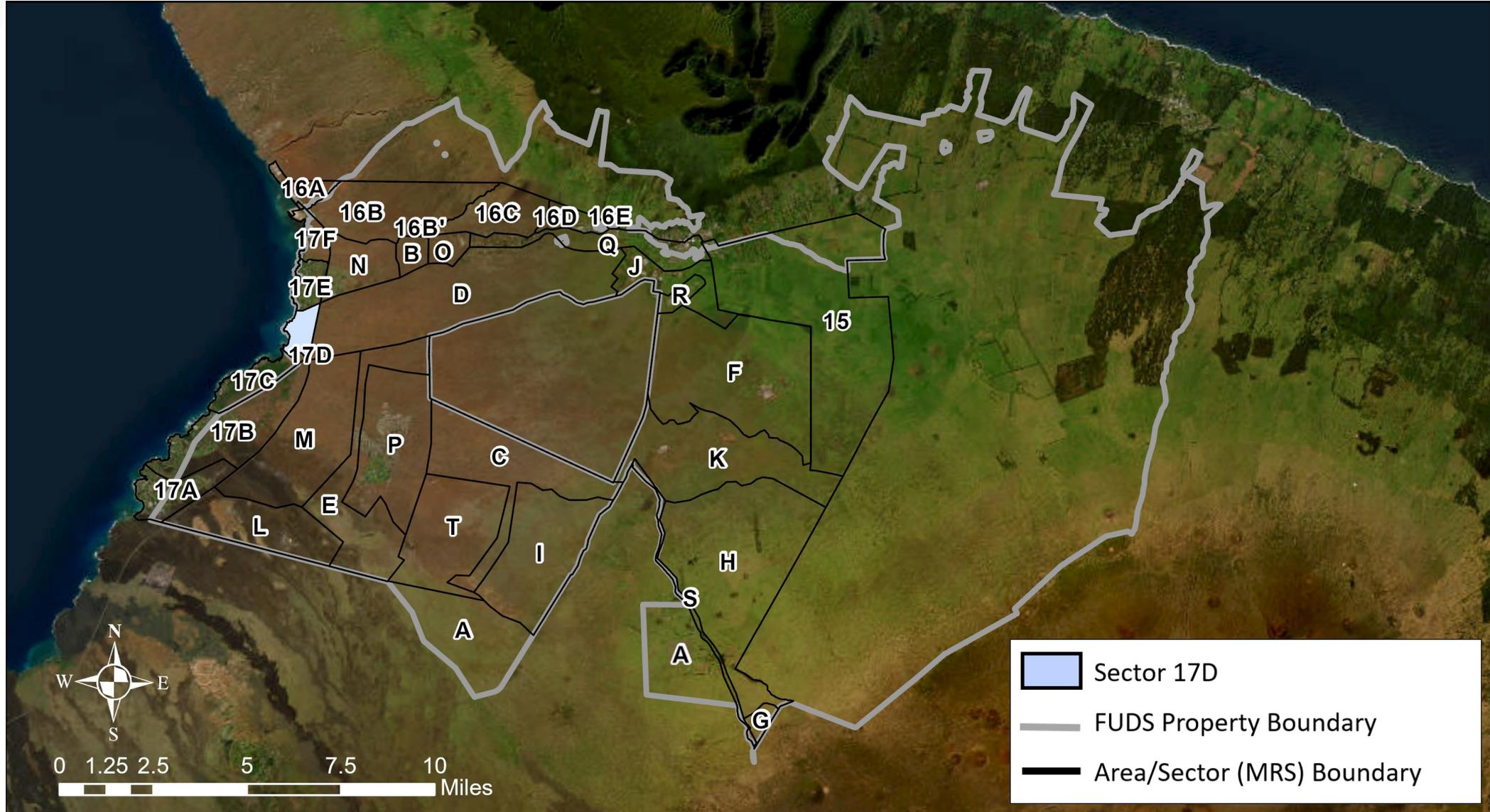
➤ **Status**

- 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)





SECTOR 17D (PROJECT 10)



➤ 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

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RA-C

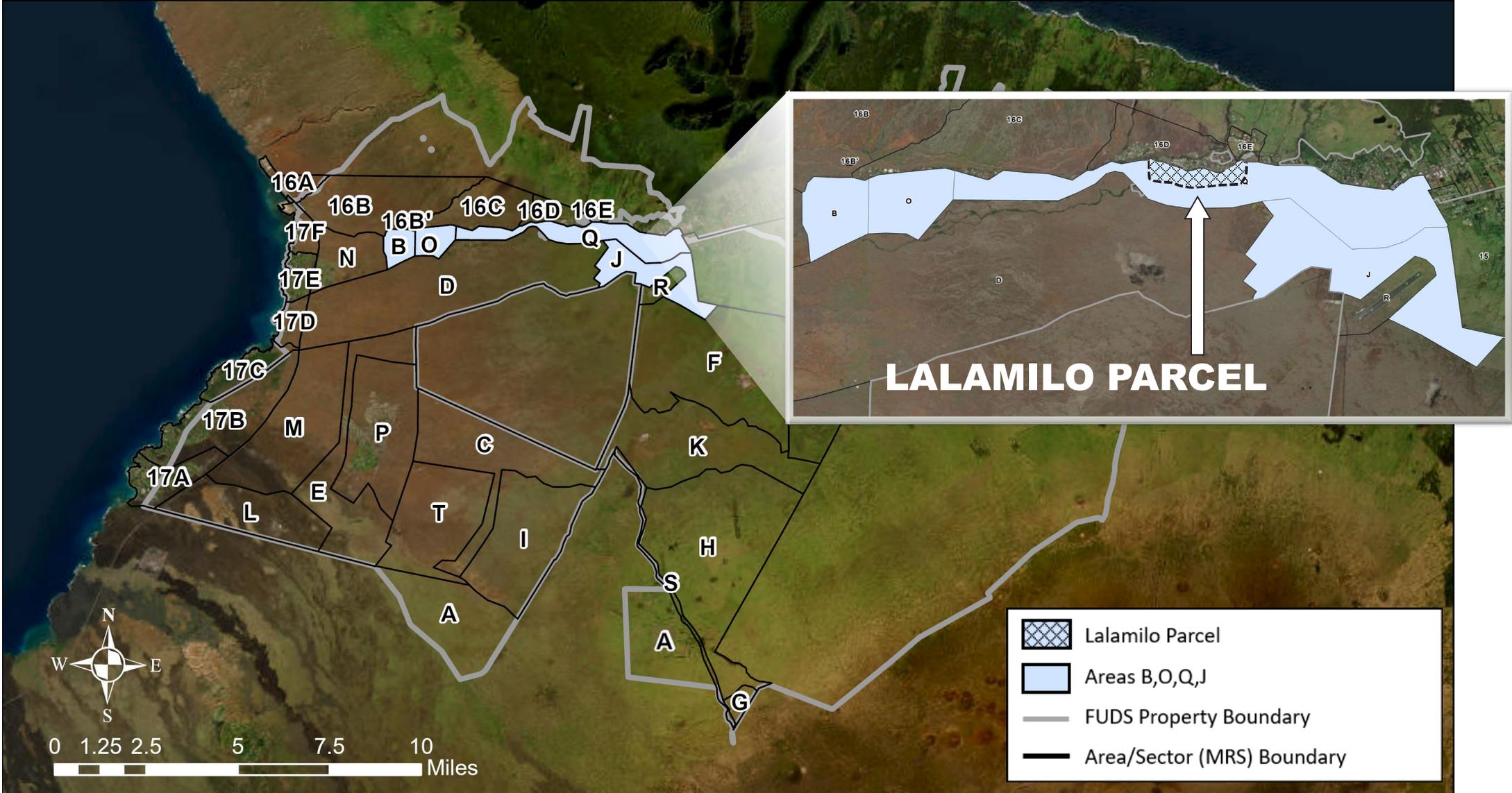
Remedial Action - Construction

Remedial Action Objectives defined in the ROD



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





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



➤ **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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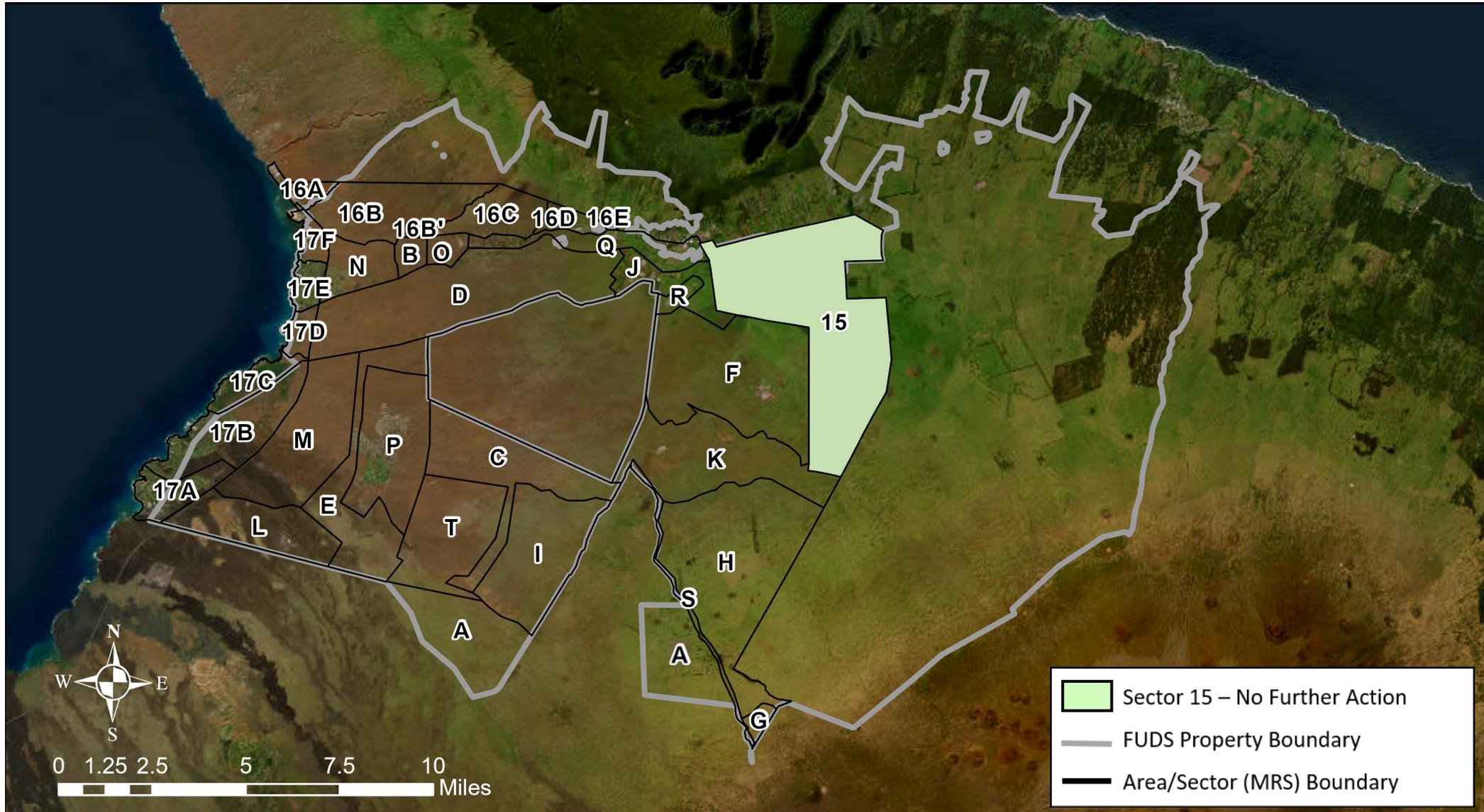
ROD Record of Decision

Remedy selection



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SECTOR 15 (PROJECT 19)





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SECTOR 15 (PROJECT 19)

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➤ **Status**

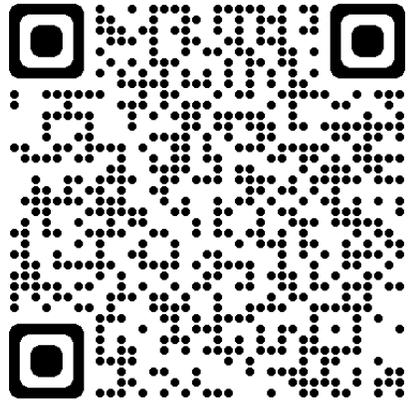
- Final ROD concluded No Further Action (NFA)



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WMA FUDS CONTACT INFORMATION



Join our mailing list

Meeting reminders and other updates



Visit our website

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

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QUESTIONS / DISCUSSION

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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://www.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.

