



25 June 2024

**Subject: Final 2023 Long Term Management Letter Report
 Tisbury Great Pond Munitions Response Site
 Martha's Vineyard, Massachusetts
 Contract No. W912DR22C0044**

Section 1 Introduction

GSI North America, Inc. (GSINA) under contract to the United States Army Corps of Engineers (USACE), Baltimore District as Contracting District and New England District as Project Management District, is performing long term management (LTM) of land use controls (LUCs) at the Tisbury Great Pond Munitions Response Site (MRS), Martha's Vineyard, Massachusetts (MA). The Tisbury Great Pond MRS is assigned to the Formerly Used Defense Sites (FUDS) Military Munitions Response Program (MMRP) under the FUDs Property No. D01MA0453, Project 01.

1.1 Purpose and Scope

This annual LTM Report documents LTM activities performed at the Tisbury Great Pond MRS in accordance with the LUC Implementation Plan (LUCIP) (USACE, 2019) and Performance Work Statement for contract W912DR22C0044 entitled "*Implement Land Use Controls and Five-Year Reviews for Various Sites Within Massachusetts*" dated 24 August 2022. The annual activities outlined in the LUCIP include inspecting and maintaining unexploded ordnance (UXO) hazard awareness signs, conducting UXO awareness training sessions, distributing 3R's (recognize, retreat, and report) explosives safety educational materials, conducting interviews with local officials and property owners, and obtaining a summary of UXO related activity at the MRS from the Unexploded Ordnance Detachment out of Quonset Point, the Massachusetts State Bomb Squad and/or local police. These requirements are also presented as a checklist in Attachment F.

The annual LTM Reports will be submitted to the Massachusetts Department of Environmental Protection (MassDEP), The Trustees of Reservations (TTOR), and additional local stakeholders as needed for review and comment, and will be included as an attachment to the Comprehensive Environmental Response, Compensation, and Liability Act Five-Year Review Reports.

Section 2 Sign Inspection and Maintenance

On 23 and 24 June 2023, a site visit was conducted by GSINA personnel Mr. Mark Sprouse and Mr. Larry deVries. Ms. Carol Ann Charette, USACE PM, also participated in the inspections to provide quality assurance oversight of the procedures being used. The purpose of the site visit was to inspect the condition of the signs installed on site and evaluate current site conditions including indications of erosion, road conditions, any disturbances to the ground surface, any munition items observed on the ground surface or along the shorelines, or eroding from the dunes as well as any changes documented from previous years. The weather conditions were cloudy in the morning and sunny in the afternoon with a temperature of approximately 70 to 85 degrees Fahrenheit. Each sign, its location, and general vicinity were evaluated in terms of site conditions.

2.1 Sign Conditions

During the site visit, GSINA personnel inspected the four sign locations at the Tisbury Great Pond MRS. The expected sign locations were from the LUCIP and are shown on the Sign Location Figure in Attachment B. One of the signs was missing (Western Beach Sign) from its expected location and the other three signs were cleaned and noted in good condition (including the display surfaces, support posts, and frames). Signs were sprayed with CLR cleaner, the cleaner was allowed to sit 3-5 minutes, signs were then scrubbed with a stiff bristle brush, and then wiped dry with paper towels. The locations of the three remaining signs were recorded during the field visit using hand-held global positioning system units. The sign inspection form and photo documentation log including photos of the signs are included in Attachment B. Sign recommendations are summarized in Section 6.

2.2 Site Conditions

Current site conditions were evaluated as part of the annual site inspection. GSINA personnel walked the areas of the beach in the vicinity of the signs and between the signs, assessing site conditions in terms of erosion and potential impacts to the proper functioning of the LUCs.

Site conditions are described relative to the location of the signage for easier geographical reference (see Sign Location Figure, Attachment B). Significant erosion was seen at the Entrance to Winter Beach location, minimal erosion at the Beach Entrance at Summer Beach location, and no erosion at the other two locations. Photos were taken along the beach near each sign location and are included in Attachment B. The site inspection form is included in Attachment C. No munitions or munitions-related debris was observed during the inspections.

GSINA/USACE queried the Town of West Tisbury Building Department, as well as TToR who owns the property within the site boundaries, and the Tisbury Great Pond Riparian Owners' Association who periodically excavate channeling 'cuts' between the pond and ocean to determine whether major construction activities have occurred in the past year (June 2022 to June 2023) within the MRS that impacted the functioning of the LUCs and LTM program. The Building Department responded that no building permits were issued for locations within the site boundaries. TToR responded that no construction has occurred within the site boundaries in the past year. The Tisbury Great Pond Riparian Owners' Association stated that channeling cuts were

excavated on February 2, 2023 and April 15, 2023. However, no munitions were reported to have been encountered or observed during these activities. During the site walk, GSINA did not observe any indications of construction or intrusive activities, or indications that additional LUCs, such as signage, were required.

Section 3 UXO Awareness Training

UXO awareness training was held on 26 June 2023. The training was conducted in person at the Old Whaling Church in Edgartown on Martha's Vineyard as well as virtually through the Microsoft Teams application. The PowerPoint presentation generated by GSINA was approved by USACE in June 2023. The training included general 3Rs (Recognize, Retreat, Report) practices as well as site-specific information for all Martha's Vineyard MMRP sites (including South Beach Moving Target Machine Gun and Katama Rocket Range, Cape Poge Little Neck Bomb Target, and Tisbury Great Pond MRSs).

All parties listed in the LUCIP distribution list (Table 3-1 of the LUCIP [USACE, 2019]) were invited to the training, including MassDEP, TToR, and first responders (local police and fire department personnel). The in-person and virtual attendees were recorded on a sign-in sheet (Attachment A). Several parties could not attend the presentation in person and will be sent a link to a training video once approved by USACE. Site-specific educational materials were handed out to the in-person training attendees. All parties listed in Table 3-1 of the LUCIP who did not attend the in-person training were contacted and chose to receive the educational materials digitally rather than through the mail. These digital submittals were included with the correspondence discussed in Section 4.

Section 4 Annual Community Survey Questionnaires

A requirement of the LUCIP was to conduct interviews with stakeholders and community members about the site conditions. GSINA used questionnaire forms to conduct interviews via phone and email and used the Interview Call List to track progress. The responses received and tracking sheet are presented in Attachment D. Contact information for the parties was obtained from Table 3-1 in the LUCIP (USACE, 2019). The responses to the questionnaire did not indicate that changes were needed to the LTM measures in place. GSINA confirmed during the site walk that there had been no changes to site use.

Section 5 EOD Activity

Local Police/Fire Departments as well as the MA State Police Bomb Squad and Navy Explosive Ordnance Disposal (EOD), were contacted regarding any incidents within the previous year. No ordnance incidents were reported within the previous year (June 2022 to June 2023) at the site. A contact at the West Tisbury Police Department performed a records search and found no reports related to munitions being discovered on the beach. This is documented on an interview form in Attachment E.

Note, USACE continues to attempt to obtain all EOD reports for all projects currently undergoing LUCs. Unfortunately, obtaining complete reports or any report at all has been an ongoing

challenge as EOD reports are not produced for all EOD responses. A contact with the Navy EOD informed GSINA that obtaining formal EOD response reports now requires a Freedom of Information Act Request. Reports that are provided are usually inadequate as well, and often do not provide specific information such as the site/project name and/or grid coordinates of the location of the munition response. Our requests and the challenge of obtaining all reports with complete information has been elevated up the USACE chain of command; if and when these EOD reports are obtained, they will be provided.

Section 6 Recommendations

GSINA recommends replacing the missing sign on site (Western Beach sign) with composite material and moving it further inland to a location where two beach paths meet as illustrated on the Sign Recommendations Figure in Attachment B. No issues were noted regarding the condition of the three remaining pedestrian signs installed at the site. However, it was noted that the vegetation around the sign at the Entrance to Winter Beach location would likely need to be trimmed during the next routine maintenance event. The vegetation can be seen in the photo documentation log included in Attachment B.

GSINA recommends that the metal frames and posts on the remaining three signs eventually be replaced with composite material that will require less frequent maintenance. The maritime conditions of the site will mean continued rust of the current metallic supports resulting in jagged edges or structural weakness. Using composite materials for the frame and support posts would make them more durable and increase the time between necessary repair or replacement of the signs. Table 6-1 below summarizes the recommendations for each sign location. Sign location recommendations are also noted on the Sign Recommendations figure (Attachment B). A contract to replace the sign was awarded in March 2024. The sign is currently being procured and the sign is anticipated to be replaced in the early/mid-summer 2024 timeframe.

Table 6-1: Sign Recommendation Summary

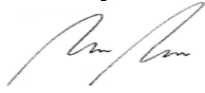
Sign Location	Recommendations
Beach Entrance at Summer Beach	No action needed.
Main Entrance from Parking Lot	No action needed.
Entrance to Winter Beach	Vegetation around the sign should be trimmed.
Western Beach Sign	Sign is missing and should be replaced with composite material sign in 1 to 2 years. The sign should be moved to a new location at a nearby crossroads that is less affected by seasonal erosion.

Additionally, GSINA also recommends that Table 3-1, Distribution Recipients, in the LUCIP be updated to reflect the current contacts for local authorities, first responders, property owners, and others. Due to the challenges encountered while attempting to contact private landowners by phone and email, GSINA also recommends that explosives safety educational materials be distributed to these landowners by mail.

Section 7 References Cited

USACE, 2019. *Final Land Use Control Implementation Plan for Tisbury Great Pond Munitions Response Site FUDS Property No. D01MA0453, Projects 01 and 02 Martha's Vineyard, Massachusetts.* June.

Sincerely,



Larry deVries
GSINA Project Manager









Attachments:

- Attachment A – UXO Awareness Training Attendance
- Attachment B – Figures, Sign Inspection Form, and Photo Documentation Log
- Attachment C – Site Inspection Form
- Attachment D – Interview Documentation
- Attachment E – EOD or MA State Bomb Squad Activity Documentation
- Attachment F – LUCIP Requirements Checklist





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Attachment A
UXO Awareness Training Attendance

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Annual UXO Awareness Training Sign-In Log				 US Army Corps of Engineers	
Presented by: 					
I. Site Information					
Training Location Name: CHURCH			Date of Training: 26 Jun 2023		
II. Attendee Information					
Name:	Organization: (USACE, TToR, Edgartown Resident, etc.)	Email:	Phone Number:	Signature:	
1. Matthew Casey	Parks dep lifeguard	Heckematt63@yaho.com	781-366-7969		
2. Anthony Cimeno	Parks dep Beach manager	AnthonyCimeno@yahoo.com	508-627-0555		
3. Hank Linde	Norton point	lindehank@me.com	513-633-4410		
4. Shane Roycroft	Norton Point	shane.roycroft@comcast.net	781-206-0506		
5. GENE TOWNES	PARKS	geneTownes ya	774-563-0619		
6. Eric Stovess	Parks	ericstovess@yahoo.com	617-330-7885		

Name:	Organization: (USACE, TToR, Edgartown Resident, etc.)	Email:	Phone Number:	Signature:
7. Will Cronin	Parks/lifeguard	willd.cronin@gmail.com	617-679-9990	William Cronin
8. Shea Driscoll	Parks/lifeguard	sheadriscoll12@icloud.com	617-809-1247	Shea Driscoll
9. Riley Coffey	Parks/lifeguard	rileycoffey2005@gmail.com	203-4034-2219	Riley Coffey
10. Matthew Rickard	Parks/lifeguard	mp.rickard2003@gmail.com	845-741-2729	Matthew Rickard
11. Christopher Rickard	Parks/lifeguard	cj.rickard2007@gmail.com	845-551-6235	Christopher Rickard
12. Benjamin Albro	Parks	Ben.Albro3@gmail.com	610-883-6997	Ben Albro
13. Griffin Coffey	Lifeguard	gcoffey2@icloud.com	203-919-1388	Griffin Coffey
14. Elizabeth Williamson	Lifeguard	lizziemv@icloud.com	617-873-1571	Elizabeth Williamson
15. Brooks Jordan	Lifeguard	brooks.jordanmv@gmail.com	978-403-1568	Brooks Jordan
16. Sean O'Neill	Lifeguard	oneillseanpt@gmail.com	508-244-2825	Sean O'Neill
17. Cassidy Coffey	Lifeguard	cassidycoffey@gmail.com	631-922-2502	Cassidy Coffey

Name:	Organization: (USACE, TToR, Edgartown Resident, etc.)	Email:	Phone Number:	Signature:
18. Brian Usher	Park Department	bjust@yahoo.com	860 208-5628	
19. Braden Sayles	Park Dept./Lifeguard	BradenSayles3@gmail.com	508-560-9659	
20. Oliver Valdes	TToR	OliverValdes2019@gmail.com	(334) 368-2320	
21. (AM) Martin	Vit ToRM			
22. Emily Reddinglow	Great Pond Foundation	emily@greatpondfoundation.org	508.245.9502	
23.				
24.				
25.				
26.				
27.				
28.				

Annual UXO Awareness Training Sign-In Log				 US Army Corps of Engineers	
Presented by:					
I. Site Information					
Training Location Name:			Date of Training:		
CHURCH			26 Jun 2023		
II. Attendee Information					
Name:	Organization: (USACE, TToR, Edgartown Resident, etc.)	Email:	Phone Number:	Signature:	
1. James Riseborough	Parks Dep./ Lifeguards	riseboroughj@massedu	978- 427- 7517	James Della	
2. Catherine Riseborough	Parks Dep Life guard	Criseborough874@gmail.com	508- 683- 9054	Catherine	
3. Sophia manning	Parks Dep Lifeguards	sophia-manning19@gmail.com	617-483- 2051	SManning	
4. Nate Newcomer	Parks	natenewc15@gmail.com	203-216-9242	N Newcomer	
5. Avery Newcomer	Parks Dep Lifeguard	anwildnispark4@gmail.com	203-722-0112	Avery Newcomer	
6. Lucia McMullen	Parks-Dep lifeguard	lucumcmullen@gmail.com	203-212-6035	Lucia McMullen	

Name:	Organization: (USACE, TToR, Edgartown Resident, etc.)	Email:	Phone Number:	Signature:
7. <i>Blaise Axtell</i>	<i>Parks + Rec</i>	<i>Blake Axtell</i>	<i>802 274 4532</i>	<i>SPJA</i>
8. <i>Tucker Welton</i>	<i>Norton Point</i>	<i>Welton Tucker</i>	<i>774-479-9259</i>	<i>TW</i>
9. <i>Bailey Herrmann</i>	<i>LiFeguard</i>	<i>cbherr25@edg.edu</i>	<i>617-610-9194</i>	<i>Bailey Herrmann</i>
10. <i>Joe McGarity</i>	<i>Park Dep Edgartown</i>	<i>jmcgarity@yahoo.com</i>	<i>208-437-3364</i>	<i>JM</i>
11. <i>Kara Shemeth</i>	<i>Edgartown Fire / Edgartown Conservation</i>	<i>kshemeth@edgartown-ma.us</i>	<i>508 627 6165</i>	<i>KS</i>
12. <i>Donald Hermon</i>	<i>Parks Dept</i>	<i>hermonm@comcast.net</i>	<i>774-563-8944</i>	<i>DH</i>
13. <i>Robert</i>	<i>ABA</i>	<i>robertnichols@comcast.net</i>	<i>617 283 1715</i>	<i>RN</i>
14. <i>Gregory M Patchico</i>	<i>WTFD</i>	<i>gpatchico@wctitle.org</i>	<i>509-560-6356</i>	<i>GP</i>
15. <i>Eli Ptaszynski</i>	<i>Trustees</i>	<i>eptaszynski@thetrustees.org</i>	<i>203 427 1999</i>	<i>Eli Ptaszynski</i>
16. <i>McNunse</i>	<i>EPID</i>	<i>BmcNunse@EDG-WILTON-WMA</i>	<i>613 121</i>	<i>McNunse</i>
17. <i>Ryan Ruley</i>	<i>EPID</i>	<i>rruley@edgartown-ma.us</i>	<i>8-627-4343</i>	<i>RR</i>

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Attachment B
Figures, Sign Inspection Form, and Photo Documentation Log

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Sign Location Figure


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Sign Location
2023 LTM Letter Report
Tisbury Great Pond MRS
Martha's Vineyard, MA

LEGEND

LUC Sign

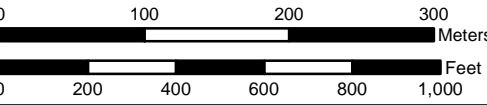
 Pedestrian Sign

 Tisbury Great Pond MRS RA Boundary



Magnetic Declination 2018
14° 37' E ± 0° 21'
changing by 0° 3' E per year

Scale: 1:5,000
Datum: NAD 1983 2011
Coordinate System: UTM Zone 19N
Map Units: Meters



Layer Credits: Esri, Earthstar Geographics, GeoBase.



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Revised: 7/27/2023

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Sign Recommendations Figure

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Sign Location
2023 LTM Letter Report
Tisbury Great Pond MRS
Martha's Vineyard, MA

LEGEND

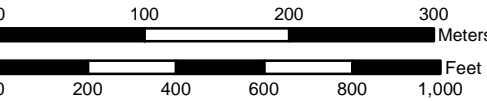
Sign Status

- New Sign, New Location
- No Action
- Tisbury Great Pond MRS RA Boundary



Magnetic Declination 2018
14° 37' E ± 0° 21'
changing by 0° 3' E per year

Scale: 1:5,000
Datum: NAD 1983 2011
Coordinate System: UTM Zone 19N
Map Units: Meters



Layer Credits: Esri, Earthstar Geographics, GeoBase.



Drawn By: Ifischer
Revised: 3/6/2024

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Sign Inspection Form

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Sign Inspection Form



I. Site Information

Site Name: Tisbury Great Pond	Date(s) of Inspection: 23 June 2023
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Location and Region:

II. Sign Inspection

Sign Location	Condition (poor, fair, good, excellent)	Maintenance Performed (type and date)	Notes: (include photograph documentation before and after maintenance) Photos provided in the Photolog (Attachment B)
1. Main Entrance from Parking Lot GPS: N 41 21.2589 W 070 38.30.34	Good	Cleaned – 23 June 2023	The sign and base are in good condition. The sign is in a good location. No erosion at Entrance.
2. Entrance to Winter Park GPS: N 41 20.9426 W 070 38.3880	Good	Cleaned – 23 June 2023	The Sign and base are in good condition. The sign is in a good location. No erosion.
3. Western Beach GPS: Sign Missing	CRITICAL	Inspected – 23 June 2023	The sign is missing. Erosion noted.
4. Beach Entrance to Summer Beach GPS: N 41 21.0453 W 070 37.9427	Good	Cleaned – 23 June 2023	The Sign and base are in good condition. The sign is in a good location. Very little erosion noted.

III. Additional Notes:

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Photo Documentation Log

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Inspection Date:

6/24/2023

Location:

Summer Beach

Description:

View of location of 3Rs pedestrian sign in relation to left beach path. No Parking sign in the background.

**Inspection Date:**

6/24/2023

Location:

Summer Beach

Description:

View of location of 3Rs pedestrian sign in relation to right beach path.



Inspection Date:

6/24/2023

Location:

Summer Beach

Description:

View of Summer Beach down the path from the sign location, facing East. Little erosion was noted.

**Inspection Date:**

6/24/2023

Location:

Summer Beach

Description:

View of Summer Beach down the path from the sign location, facing West.



LUC Inspection 2023

Tisbury Great Pond

Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Front view of the 3Rs
pedestrian sign before
inspection and cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Left side view of the sign
before inspection and
cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Right side view of the sign
before inspection and
cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Front view of the 3Rs
pedestrian sign after
inspection and cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Left side view of the sign
after inspection and cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Right side view of the sign
after inspection and cleaning.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
View of underside of 3Rs
pedestrian sign.



Inspection Date:
6/24/2023

Location:
Summer Beach

Description:
Close up view of left
underside of pedestrian 3Rs
sign. Rust visible.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
View of sign location relative
beach notice board and other
informational signage.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
Front view of sign before
inspection and cleaning.



LUC Inspection 2023

Tisbury Great Pond

Inspection Date:

6/23/2023

Location:

Tisbury Great Pond Entrance

Description:

Close up of Front view right side of sign.



Inspection Date:

6/23/2023

Location:

Tisbury Great Pond Entrance

Description:

Close up of Front view left side of sign.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
Left side view of the sign
before inspection and
cleaning.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
View of 3Rs pedestrian sign
being inspected.



LUC Inspection 2023

Tisbury Great Pond

Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
Front view of sign after inspection and cleaning.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
Right side view of the sign after inspection and cleaning.



Inspection Date:
6/23/2023

Location:
Tisbury Great Pond Entrance

Description:
View of the Back side of the pedestrian 3Rs sign.



Inspection Date:
6/23/2023

Location:
Western Beach

Description:
View of the location where the pedestrian 3Rs sign should be, facing East.



Inspection Date:

6/23/2023

Location:

Western Beach

Description:

View of the location where the pedestrian 3Rs sign should be, facing East.
Erosion noted.

**Inspection Date:**

6/23/2023

Location:

Western Beach

Description:

View of the location where the pedestrian 3Rs sign should be, facing West.



Inspection Date:
6/23/2023

Location:
Entrance to Winter Beach

Description:
Front view of the sign before
inspection and cleaning.



Inspection Date:
6/23/2023

Location:
Entrance to Winter Beach

Description:
Left side view of the sign
before inspection and
cleaning.



LUC Inspection 2023

Tisbury Great Pond

Inspection Date:
6/23/2023

Location:
Entrance to Winter Beach

Description:
Right side view of the sign before inspection and cleaning.



Inspection Date:
6/23/2023

Location:
Entrance to Winter Beach

Description:
Front view of the sign after inspection and cleaning. The sign is upright and clearly visible, showing detailed text and a map of the site.



Inspection Date:

6/23/2023

Location:

Entrance to Winter Beach

Description:

Left side view of the sign after inspection and cleaning.



Inspection Date:

6/23/2023

Location:

Entrance to Winter Beach

Description:

Right side view of the sign after inspection and cleaning.



Inspection Date:

6/23/2023

Location:

Entrance to Winter Beach

Description:

View of the underside of the pedestrian 3Rs sign.



Inspection Date:

6/23/2023

Location:

Entrance to Winter Beach

Description:

Close up view of left underside of pedestrian 3Rs sign. Rust and thorny vegetation visible.



Inspection Date:

6/23/2023

Location:

Entrance to Winter Beach

Description:

View of Winter beach near sign location.

**Inspection Date:**

6/23/2023

Location:

Entrance to Winter Beach

Description:

View of Winter beach near sign location. Vehicle tracks visible.



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Attachment C
Site Inspection Form

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Site Inspection Form



I. Site Information

Site Name: Tisbury Great Pond	Date(s) of Inspection: 23/24 Jun 2023
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Location and Region:

II. Site Inspection

Approximate Location: (note landmarks and/or approximate coordinates)	Site Conditions of Note: (e.g., significant erosion since last site inspection, observations of potential MEC or MD, other observations that impact LUC implementation.)	Notes: (include photograph documentation)
1. N 41 21.2589 W 070 38.34 MAIN ENTRANCE PARKING LOT	Good Location NO MEC / MD AREA MAINTAINED By someone	Reference photographs on pages B-19 through B-23 in the Photo Documentation Log (Attachment B)
2. N 41 20.9426 W 070 38.3880 ENTRANCE TO WINTER PARK	Good Location NO EROSION NO MD/MEC	* Need to ensure to make loppers to cut down rose bushes/ small brush Reference photographs on pages B-25 through B-29 in the Photo Documentation Log (Attachment B)
3. WESTERN BEACH	Sign missing - Need to decide a better location due to erosion NO MEC/MD	Reference photographs on pages B-23 and B-24 in the Photo Documentation Log (Attachment B)
4. N 41.21.0453 W 070 37.9427 BEACH ENTRANCE SUMMER BEACH	Good Location VERY LITTLE EROSION NO MEC/MD	Reference photographs on pages B-13 through B-18 in the Photo Documentation Log (Attachment B)
5.		

6.		
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9.		
10.		
11.		
III. Additional Notes:		

Attachment D
Interview Documentation

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Questionnaire Forms

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Community Interview Questionnaire Sheet

Name: Joanne Dearden

Address: 100 Cambridge Street, Suite 900, Boston, MA 02114

Date of Interview: 5/11/2023

Person Conducting Interview: USACE via email

Telephone (H): _____ **(W):** 781-407-1595

1. A Formerly Used Defense Site (FUDS) Long Term Management plan (signage/awareness education) is in effect at the Tisbury Great Pond Munitions Response Site (MRS). Have you heard about this project? If so, what is your overall impression of the project?

Yes, I am aware of the project. My overall impression is that USACE did a thorough job with the investigation and remediation of the MEC and MD remaining onsite as well as the site restoration and dune reconstruction.

2. Are you aware of any community concerns regarding the site or its operation and administration? If so, please give details.

I have not received any inquiries regarding the site and am not aware of any community concerns currently.

3. Do you feel well informed about the site's activities and progress?

No, I do not. I am not aware of current activities or "progress". I have not received any information regarding the site in over a year. I am unsure of the status the ESD as well as the LUCIP. The last communication MassDEP has received regarding site updates was May 2022.

4. Have you talked with any U.S. Army Corps of Engineers, state, or environmental officials about the ongoing FUDS LTM at the Tisbury Great Pond MRS? If you have, were they responsive to your concerns or questions?

I have not spoken to USACE regarding the FUDS LTM. My understanding of the project from the last update I received was that USACE was to prepare an ESD and updated LUCIP. I have not received any updates since May 2022.

5. Do you have any comments, suggestions, or recommendations regarding the site's management or operation?

I am unaware if USACE has been completing the interim LUCs as described in the 2019 LUCIP and the recommendations (modify the remedy and authorize permanent LUCs)

identified in 2021 Five-Year Review. The last completed annual inspection MassDEP is aware of occurred in June 2021.

6. Additional input/thoughts?

Community Interview Questionnaire Sheet

Name: Chief Matthew L. Mincone

Address: 454 State Road, West Tisbury, MA 02575

Date of Interview: 07/20/2023

Person Conducting Interview: Via e-mail response

Telephone (W): 508-693-0020

1. A Formerly Used Defense Site (FUDS) Long Term Management plan (signage/awareness education) is in effect at the Tisbury Great Pond Munitions Response Site (MRS). Have you heard about this project? If so, what is your overall impression of the project?

I've been the Chief for 5 years but worked with the town for 29, I was familiar with a plan.

2. Are you aware of any community concerns regarding the site or its operation and administration? If so, please give details.

There have been no reports or concerns that I am aware of.

3. Do you feel well informed about the site's activities and progress?

I am familiar with the site but have not been informed of any updated presence there.

4. Have you talked with any U.S. Army Corps of Engineers, state, or environmental officials about the ongoing FUDS LTM at the Tisbury Great Pond MRS? If you have, were they responsive to your concerns or questions?

I recall a brief conversation years back, nothing recent. I'm wondering if the Fire Chief has been kept up to date?

5. Do you have any comments, suggestions, or recommendations regarding the site's management or operation?

Just to be aware of any activity or study being done when there is a presence that wasn't requested by the town, strictly so we know you're here.

6. Additional input/thoughts?

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Community Interview Questionnaire Sheet

Name: Gregory M Pachico

Address: 454 State Road, West Tisbury, MA 02575

Date of Interview: 7/20/2023

Person Conducting Interview:

Telephone (H): 508-696-6975 **(W):** 508-693-9555

1. A Formerly Used Defense Site (FUDS) Long Term Management plan (signage/awareness education) is in effect at the Tisbury Great Pond Munitions Response Site (MRS). Have you heard about this project? If so, what is your overall impression of the project?

Yes, I am aware of the project, I do think it is a good thing that your program is trying to clean up the beach areas, as munitions were being found quite regularly, not many since your team was out a few years ago, at least to my knowledge.

2. Are you aware of any community concerns regarding the site or its operation and administration? If so, please give details.

Have not heard of any concerns / comments from the community.

3. Do you feel well informed about the site's activities and progress?

I am new in the Fire Chief position, taking over in July of 2021, most of your work was completed before that date (as far as I understand). I do not know how much information was shared with previous Chief of Department. I personally have had no contact with anyone regarding on going efforts / timelines etc. I did however attend your mini class in Edgartown this past month.

I have been involved with detonations with the State Police in previous years, I believe they were separate events from your team's findings. However, in the future, I would like to be aware of when your team is working, and any detonations that may take place.

4. Have you talked with any U.S. Army Corps of Engineers, state, or environmental officials about the ongoing FUDS LTM at the Tisbury Great Pond MRS? If you have, were they responsive to your concerns or questions?

I have not had any conversations with the Army Corps of Engineers.

5. Do you have any comments, suggestions, or recommendations regarding the site's management or operation?

I would like to be included in the information sharing, general knowledge of when your team is actually in the field performing work etc.

6. Additional input/thoughts?

Thank you for what you are doing.

Interview Call List

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<u>Name</u>	<u>Point of Contact</u>	<u>Contact Information</u>	<u>Parcel ID</u>	<u>Call Made (Yes/No and date)</u>	<u>Email sent (Yes/No and date)2</u>	<u>Interview Conducted/Questionnaire Received?</u>	<u>Notes</u>
Tisbury Great Pond							
Commonwealth of Massachusetts, Massachusetts Department of Environmental Protection (MassDEP)- Boston Office Headquarters	Joanne Dearden, Project Management Anne Malewicz, Chief, Facilities Section	100 Cambridge Street, Suite 900 Boston, MA 02114 Phone: (781) 407-1595 (cell) Website: http://www.mass.gov/dep/ joanne.dearden@mass.gov	NA – Inland and Coastal Waters	Yes; Called 5/2/23 at 9:10 am mountain time (MST)	Yes; Updated email is Joanne.dearden@mass.gov, sent email at 5/2/23 9:47 am MST	Yes (Questionnaire received through email on 05/11)	N/A
The Trustees of Reservations (TTOR)	Darci Schofield, Superintendent Martha's Vineyard	Vineyard Haven, MA Phone: (508) 693-7662 ext 12 Website: http://www.thetrustees.org/ Darci Schofield <dschofield@thetrustees.org>	42-1.0, 36-28.0	Yes; Called and left a message on 5/2/23 10:24 am MST	Yes; sent email 5/2/23 3:42 pm MST	No	N/A
Quansoo Beach Association	Larry Miller, QBA President	Need new phone https://quansoobeachassoc.org/contact-us/	N/A	No; need new phone number	Yes; Sent Email through website portal 7/19/23 1:00 pm MST	No	N/A
The Town Sewers Great Pond Fondation	Kent Healy (deceased) Emily Reddington	Riparian Owners Association - Town Sewers Phone: (508) 693-6736 kent.healy@verizon.net need POC in charge emily@greatpondfoundation.org	N/A	No	Yes; Sent email 7/19/23 1:06 pm MST	No	N/A
Massachusetts State Police	David Mackin, Oak Bluffs Barracks Commander	Oak Bluffs Barracks Temahigan Road, Oak Bluffs, Massachusetts 02557 Tel: (508) 693-0545 David.mackin@pol.state.ma.us	N/A	Yes; Called and left a message 5/2/23 10:29 am MST	Yes; sent email 5/2/23 3:49 pm MST	No	N/A
Chilmark Police Department	Sean Slavin, Chief sslavin@chilmarkma.gov	15 State Rd PO Box 340 Chilmark, MA 02535 Phone: (508) 645-3310 Email: jklaren@chilmarkma.gov	N/A	Yes; Called and spoke to new Chief Sean Slavin. He agreed to receive the questionnaire via email.	Yes; sent email 7/19/23 1:18 pm MST	No	new chief sslavin@chilmarkma.gov
Chilmark Fire Department	Jeremy Bradshaw,	Chief 3 Menemsha Crossroad P.O. Box 340 Chilmark, MA 02535 Phone: (508) 645-2550, EXT 0 (508) 560-7663 cell jbradshaw@chilmarkma.gov	N/A	Yes; Called and spoke with Chief Bradshaw. He agreed to receive survey via email.	Yes; sent email 7/19/23 1:32 pm MST	No	N/A
West Tisbury Police Department	Matthew L. Mincone, Chief of Police	454 State Rd PO Box 520 West Tisbury, MA 02575 (508) 693-0020 mmincone@wt-pd.com West Tisbury, MA 02575 Phone: (508) 693-0020 Email: mmincone@wt-pd.com	N/A	Yes; Called and spoke to reception. They confirmed email address	Yes sent email 7/19/23 1:37 pm MST	Yes (Questionnaire received through email on 07/20)	N/A
West Tisbury Fire Department	Gregory Pachico	PO Box 490 West Tisbury, MA 02575 phone: 508-560 6356 Email: chief@westtisburyfire.org gpachico@westtisburyfire.org	N/A	Yes; Called and spoke to Chief Pachico. He agreed to receive the survey via email.	Yes; sent email 7/19/23 1:47 pm MST	Yes (Questionnaire received through email on 07/20)	N/A
Chilmark Conservation Commission	Chuck Hodgekinson From website kshemeth@chilmarkma.gov (508) 645-2104	401 Middle Rd Chilmark, MA 02535 Phone: (508) 645 – 2114 Fax: (508) 645 – 2110 Email: chodgkinson@chilmarkma.gov	N/A	Yes; Called and left a message for conservation agent 7/19/23 1:52 pm MST	Yes; sent email 7/19/23 1:54 pm MST	No	N/A
West Tisbury Conservation Commission	Maria McFarland	1059 State Road, 2nd Floor PO Box 278 West Tisbury, MA 02575 Phone: (508) 696-6404 Fax: (508) 696-0103 Email: concomm@westtisbury-ma.gov	N/A	Yes; Called and left a message 7/19/23 1:58 pm MST	No	No	N/A
Chilmark Shellfish Constable	Isaiah Scheffer	Chilmark Town Hall PO Box 119 Chilmark, MA 02535 Phone: (508) 645-2100 ex 2145 Email: ischeffer@chilmarkma.gov	N/A	Yes; Called and left a message 7/19/23 2:02 pm MST	No	No	N/A
West Tisbury Shellfish Constable	Ray Gale	1059 State Road PO Box 287 West Tisbury, MA 02575 Phone: (508) 696-0102 Fax: (508) 696-0103 rgale242@gmail.com	N/A	Yes; Called number at it lead to Tisbury select board. Left a message 6/20/23 @ 2:26 MST	Yes; Sent email 6/21	No	N/A
Private	N/A	N/A	42-2.0, 42-3.0	No; no phone number provided	No; no need email address provided	No	Contact information is private, but the parcels listed are part of the MRS.

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Attachment E

EOD or MA State Bomb Squad Activity Documentation

**Navy EOD as well as state and local police were contacted regarding any incidents since the last annual LTM inspection. No ordnance incident reports have been received.*

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Community Interview Questionnaire Sheet

Name: Samantha Hollinger

Address: 454 State Rd, West Tisbury, MA 02575

Address of West Tisbury Police Department, Interview was conducted over the phone.

Date of Interview: 7/19/2023

Person Conducting Interview: Catherine Putman, GSINA

Telephone (H): _____ **(W):** (508) 693-0020 – West Tisbury Police Department

The interview form is being used to summarize a phone conversation and the specific questions numbered 1 – 5 below were not asked.

1. A Formerly Used Defense Site (FUDS) Long Term Management plan (signage/awareness education) is in effect at the Tisbury Great Pond Munitions Response Site (MRS). Have you heard about this project? If so, what is your overall impression of the project?
2. Are you aware of any community concerns regarding the site or its operation and administration? If so, please give details.
3. Do you feel well informed about the site's activities and progress?
4. Have you talked with any U.S. Army Corps of Engineers, state, or environmental officials about the ongoing FUDS LTM at the Tisbury Great Pond MRS? If you have, were they responsive to your concerns or questions?
5. Do you have any comments, suggestions, or recommendations regarding the site's management or operation?

6. Additional input/thoughts?

Ms. Samantha Hollinger, who works for the West Tisbury Police Department said that she had searched the police department records and found no incidents that her department had responded to within the last year related to finding munitions on the beach. She added that a records search found less than five incidents in the last three years and during these, all items found had turned out to be "scrap metal" non-munitions related items. She mentioned that she had heard the Edgartown Police Department had responded to such incidents recently.

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Attachment F
LUCIP Requirements Checklist

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MASS. SITES LUC IMPLEMENTATION CHECKLIST



Annual and 5-Year Review Requirements for each MRS.

TISBURY GREAT POND

☒ Complete sign inspection and fill out sign inspection form. (annual)

- Four signs:

Table 3-2. Sign Location Coordinates.			
Location	Type	Latitude	Longitude
Main Entrance from Parking Lot	pedestrian	41°21' 15" N	70° 38' 31" W
Entrance to Winter beach	pedestrian	41°20' 56" N	70° 38' 20" W
Western Beach	pedestrian	41°20' 54" N	70° 38' 31" W
Beach Entrance at Summer Beach	pedestrian	41°21' 2" N	70° 37' 57" W

- Before and after-wash pictures
- GPS locations
- Wash signs and note conditions on form.
- Any new signs needed due to changes in traffic patterns?
- During the annual sign inspections, the nearby beach areas will be visually inspected to determine if any munition items are visible. If so, the contractor providing inspection services will follow the 3Rs procedures and will call 911 to report the item.
- Any munitions items found during the annual site inspections will be documented in the annual report and the 5-Year Review Report.

Notes: Completed sign inspection forms are presented in Attachment B of the LTM Report____

☐ Purchase and install replacement signs (if needed).

- Anomaly avoidance procedures for sign installation.

Notes: ____N/A____

☒ Complete site inspection and fill out site inspection form. (annual)

- Note overall site conditions (i.e., erosion, storm damage, and beach and dune conditions) and provide photos.
- Note any changes in site usage along with any changes to the property.
- Suggest future activities (critical and routine).

Notes: Completed site inspection forms are presented in Attachment C of the LTM Report____

- ☒ Develop explosives safety educational materials.
- Distribute to property owners including TTOR, local responders, and town officials.
- Notes:** _Explosives safety materials based on the 3Rs (Recognize, Retreat, Report) were distributed in-person during the UXO awareness training events and also provided digitally to all interviewees as documented in Attachment D of the LTM Report_____
- ☒ Invite property owners, local responders, TTOR employees, and town officials to UXO awareness training. (annual)
- Notes:** The attendance log for the training event is included as Attachment A_____
- ☒ Conduct Site-Specific military munitions educational Awareness training. (annual)
- Have people sign attendance log at training events to be included in the 5-year review reports. Information on attendance list: name and date of training as well as each attendee's printed name, organization, email, phone number, and signature.
 - Distribute educational materials (brochures and fact sheets) to attendees.
 - Incorporate 3Rs logos and slogans into training.
 - Produce training DVD for distribution to stakeholders
 - o Solicit the above information on the attendee list for any persons utilizing the DVD for virtual training.
- Notes:** The attendance log for the training event is included as Attachment A_____
- ☒ Conduct in-person or telephone interviews with residents, EOD, local police, and the Massachusetts Bomb Squad during each annual sign inspection process.
- Include results in the inspection reports and the 5-year review Report.
- Notes:** Interview documentation is included as Attachment D_____
- ☒ Track munitions response activities by EOD/State bomb squad and fill out EOD activity form. (Quarterly)
- Document the information in the annual inspection reports.
 - Summarize any intrusive activities conducted since the previous inspection.
- Notes:** _Inquiries were made with local authorities and a summary of EOD responses was provided by USACE as documented in Attachment E._____
- ☒ Produce Annual Inspection Report
- A summary of the current conditions of the site
 - Sign inspection activities and results
 - Interview results
 - EOD response action and reports (if any)
 - Identification of potential new information to review and confirm that current site conditions have not changed from historical site conditions.
 - A summary of any intrusive activities conducted since the previous inspection.
- Notes:** _____
- _____