



## **LETTER REPORT**

TO: Carol Charette, USACE-CENAE, Todd Beckwith, USACE-CENAB

FROM: Thomas Bachovchin, ERT

DATE: May 07, 2020

SUBJECT: Letter Report, Sign Inspection and UXO Awareness Training, Martha's Vineyard MMRP Sites

ERT, under contract with the U.S. Army Corps of Engineers (USACE), New England District, is implementing land use controls (LUCs) at three Military Munitions Response Program (MMRP) sites on Martha's Vineyard:

- Cape Poge Bombing Target Site Munitions Response Site (MRS) – FUDS Property No. D01MA0595
- Former South Beach Moving Target Machine Gun and Katama Rocket Range MRS – FUDS Property No. D01MA0486
- Tisbury Great Pond MRS – FUDS Property No. D01MA0453

This annual Long Term Monitoring report documents activities carried out on Martha's Vineyard in accordance with the LUC Implementation Plan (LUCIP) and Performance Work Statement for contract W912DR-15-D-0015-0003.

ERT staff arrived on Martha's Vineyard on June 25, 2019. The objectives of the visit were to:

- Conduct a public presentation to the Edgartown Life Guards for South Beach, the TTOR Rangers at Norton Point, Cape Poge and TGP, and first responders including local police and fire department personnel and other interested parties on Unexploded Ordnance (UXO) Awareness with regard to the three Martha's Vineyard MMRP sites.
- Perform evaluation of current site conditions and inspection and maintenance of signage associated with the MRSs.
- Review and document ordnance responses from the State Bomb Squad or Explosive Ordnance Detachment since the last inspection.

### **UXO Awareness Training**

The presentation was conducted on June 26, 2019, at the Edgartown Library, Edgartown, Massachusetts, by Mr. Michael Watson, ERT MMRP Health and Safety Officer. The PowerPoint presentation, approved by USACE, was presented by Mr. Watson to 31 attendees. None of the interested parties requested a copy of the DVD of the presentation.



The sign-in sheet is included in Attachment A.

### **Sign Inspection and Maintenance**

Mr. Watson and David Cote, ERT, inspected the signs associated with all three sites on June 26 and 27. The weather conditions were slightly overcast the first day, but were sunny on the second day with a temperature ranging from 70-80 degrees F. Each sign, its location and general vicinity were evaluated in terms of site conditions.

In summary, as shown in Attachment B, most of the signs were in very good to good condition with no need for repair, replacement, or relocation. Formal recommendations for each sign are included in Attachment B.

ERT confirmed that five signs were completely missing (four within the South Beach MRS and one within the Tisbury MRS). These five had been reported missing in the previous sign inspection reports. As discussed in Attachment C, one of the five is likely the result of vandalism while the remainder are likely due to erosion of the area.

### **Site Conditions**

Current site conditions were evaluated as part of this report. As indicated in Attachment C, the locations of the four missing signs are in areas where erosion has affected the proper function of the LUCs in terms of the signs remaining in place. No other severe or notable erosion conditions associated with any of the MRSs were noted. These signs will be replaced if appropriate locations can be identified in the field.

### **Post Inspection Interviews**

Part of the scope of the LUCIP is to conduct interviews with community members about the site conditions. ERT conducted interviews via phone which are presented in Attachment D.

### **EOD Activity**

Local Police/Fire Departments as well as the MA State police Bomb Squad and Navy EOD, were contacted regarding incidents since the June 2018 inspection. Attachment E contains a State bomb squad report concerning an August 2018 munitions-related find. However, after several attempts, no additional reports were obtained; these will be included as received.



This letter report is organized as follows:

Attachment A – UXO Awareness Training Sign-in Sheet

Attachment B – Site Figures, Sign Inspection Forms, and Photo Documentation Log

Attachment C – Site Conditions Forms

Attachment D – Interview Forms

Attachment E – Explosive Ordnance Detail (EOD) or MA State Bomb Squad Activity Form





**Attachment A**

**UXO Awareness Training Sign-in Sheet**



<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p><b>Unexploded Ordnance Awareness Traiping</b>  <b>Martha's Vineyard's Military Munitions Related Sites</b>  <b>Edgartown Library, Edgartown, Massachusetts</b>  <b>June 26th, 2019, 10:00 AM</b></p> </div> <div style="text-align: right;">   <b>US Army Corps of Engineers</b>  <b>BUILDING STRONG</b> </div> </div>					
Contact information is requested so that USACE may provide notice of future presentations and to notify you of updates on the site.					
	Name	Title/Organization	Phone	Email	Address
1	Bryce Nelson	Lifeguard	979-807-2850	mbrycelnelson@gmail.com	25 Village Ct Vineyard Haven
2	Suzanne More-Straton	Lifeguard	774-563-9109	suzannevms@gmail.com	42 Circular Street, Saratoga Springs NY
3	Flynn Coffey	Lifeguard	203-914-1355	flynnmcoffey@gmail.com	52 Nursery Street Iverwalk CT
4	Griffin Coffey	Lifeguard	203-919-1355	griffincoffey757@gmail.com	52 Nursery St. Norwalk, CT
5	Beatrice Proff	Lifeguard	617-893-1531	beatrice.proff@gmail.com	14 Trinity Park Oak Bluffs MA
6	Camron Cook	Lifeguard	617-841-9739	ccook@westcon.edu	14 Cow Bay Road
7	Lizzie Williamson	Lifeguard	617-833-1371	lizzie.mv@icloud.com	10 Dark Hollow Lane
8	Chloe Blanc	Lifeguard	973-610-3671	chloe.blanc12@aol.com	7 Hidden Cove, OB, 30 Mercier Way Edg
9	Brooks Jordan	Lifeguard	905-403-1566	brooks.jordan.mv@gmail.com	
10	Paulo Pereira	Lifeguard	774-563-0060	ppereira jr 4@gmail.com	
11	Alana Morris	Lifeguard	508-621-2262	alanamorris54@gmail.com	
12	Jack Holmes	Lifeguard	508-560-4580	jackohl213@gmail.com	100 Highland Avenue
13	BRIAN USHER	Lifeguard	860 208-5628	bjusre@yahoo.com	44 WINDWOOD DR STORRS, CT 06268 (34 SOUTHSIDE RD)
14	GENE TOWNES*	Sr. Lifeguard	508-621-8922	gene.townes49@gmail.com	12 CHAPMAN LANE EDGARTOWN MA 02545
15	Den Townes*	Sr. Lifeguard	508-221-1545	DLTownes@comcast.net	13 Chapman Lane Edgartown, MA
16	Brian Jordan	Sr. Lifeguard	908-403-8057	brian.jordan.mv@gmail.com	30 Mercier Way Edg



<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p><b>Unexploded Ordnance Awareness Training</b> Martha's Vineyard's Military Munitions Related Sites Edgartown Library, Edgartown, Massachusetts June 26th, 2019, 10:00 AM</p> </div> <div style="text-align: center;">  <p><b>US Army Corps of Engineers</b> BUILDING STRONG</p> </div> </div>					
Contact information is requested so that USACE may provide notice of future presentations and to notify you of updates on the site.					
	Name	Title/Organization	Phone	Email	Address
17	Jessica Sonia	Sr. Lifeguard	508-560-3852	Jess.m.Sonia@aol.com	141 Great Plains Rd West Tisbury Ma
18	Harrison Rodrigues	Sr. Lifeguard	808-727-0382	HarrisonRodrigues@gmail.com	60 Groah Way Vineyard Haven MA
19	Nevin Wallis	Lifeguard	508-560-4544	nwallis07@gmail.com	5 Strawberry Ln. Oak Bluffs, MA
20	Meghan Sonia	Lifeguard	508-560-4414	Meghan.Sonia12@gmail.com	141 Great Plains Rd West Tisbury MA
21	John Henry O'Shaughnessy	Sr. Lifeguard	774-563-9484	oshaughnessysym73@aol.com	5 Muriel Ave. OB, MA
22	Donald O'Shaughnessy JR	Lifeguard	774-563-9777	d4545@oshaughnessy@aol.com	11 11
23	Nate Hawcorse	Lifeguard	203-216-1012	natehawcorse15@gmail.com	28 Trinity Park, OB
24	John Knight	Lifeguard	617-921-5777	jack44knight@gmail.com	57 Eric Avenue, Newton MA
25	S. Blake Artell	Lifeguard	802-274-4392	BLAKE.ARTELL@gmail.com	35 Canterbury Ln Vineyard Haven Box 88
26	Chris Kennedy	Island Superintendent Trustees of Preservation	508-627-7689	Kennedy@theTrustees.org	23 Poona Rd Ext Edgartown
27	Anthony Cimino	Lifeguard	508-677-0555	AnthonyCimino@yahoo.com	13 Lori Ln Oak Bluffs
28	Dillon McAndrews	Lifeguard	774-521-9213	dillonmcandrews1960@gmail.com	179 Skiff Ave Vineyard Haven
29	Alex Vasiliadis	Lifeguard	508-627-0827	alexvasiliadis68@gmail.com	30 Slough Cove Road.
30	Donald Herman	Lifeguard	774-563-8944	humanme@comcast.net	PO Box 2442 Oak Bluffs MA 02557
31	Jessica McGroarty	Edgartown Park Dept.	508-767-5264	Park@Edgartown-MA.US	70 Main St. Edgartown, MA
32					



## **Attachment B**

### **Tisbury Great Pond MRS:**

**Site Figure**  
**Sign Inspection Forms**  
**Photo Documentation Log**

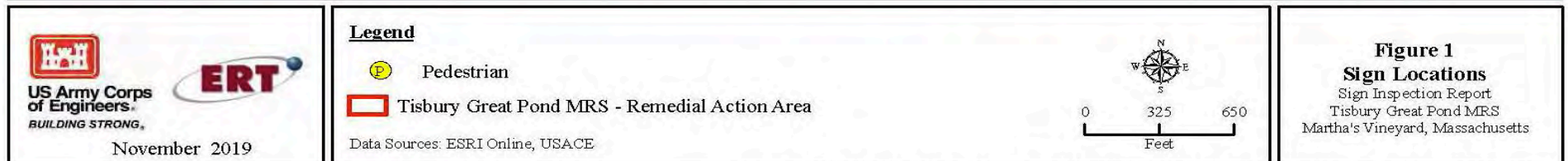
### **South Beach MRS:**

**Site Figure**  
**Sign Inspection Forms**  
**Photo Documentation Log**

### **Cape Poge MRS:**

**Site Figure**  
**Sign Inspection Forms**  
**Photo Documentation Log**





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I. Site Information				
Site Name: Martha’s Vineyard MRSs		Date(s) of Inspection: June 26 and 27, 2019		
Location and Region: Martha’s Vineyard, MA				
II. Sign Inspection				
Sign Location	Condition (poor, fair, good, excellent)	Maintenance Required (cleaning, repair, replacement)	Maintenance Performed (type and date)	Notes: (include photograph documentation before and after maintenance)
Tisbury Great Pond (photos 1-6)				
Beach Entrance at Summer Beach	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located at south of parking area, south of wood chip trail, facing east. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Entrance to Winter beach	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located at beach trail head and corner of roads, facing north. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Western Beach	N/A	N/A	N/A	Sign is missing (likely due to erosion). Confirmed situation from last inspection. <b>RECOMMEND: replace sign if appropriate location identified (photo 5)</b>
Main Entrance from parking lot	N/A	N/A	N/A	Sign is located near parking lot. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>

## Tisbury Great Pond Inspection June 26, 2019



1. Summer Beach entrance.



2. Summer Beach, sign facing east.



3. Winter Beach entrance.



4. Winter Beach approach, sign facing north.



**Tisbury Great Pond**  
Inspection June 26, 2019



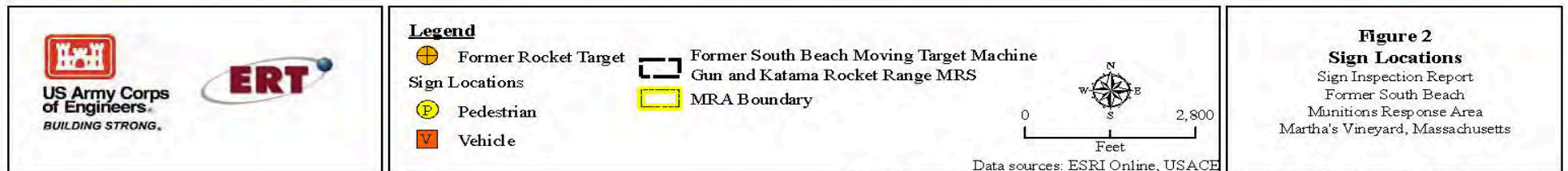
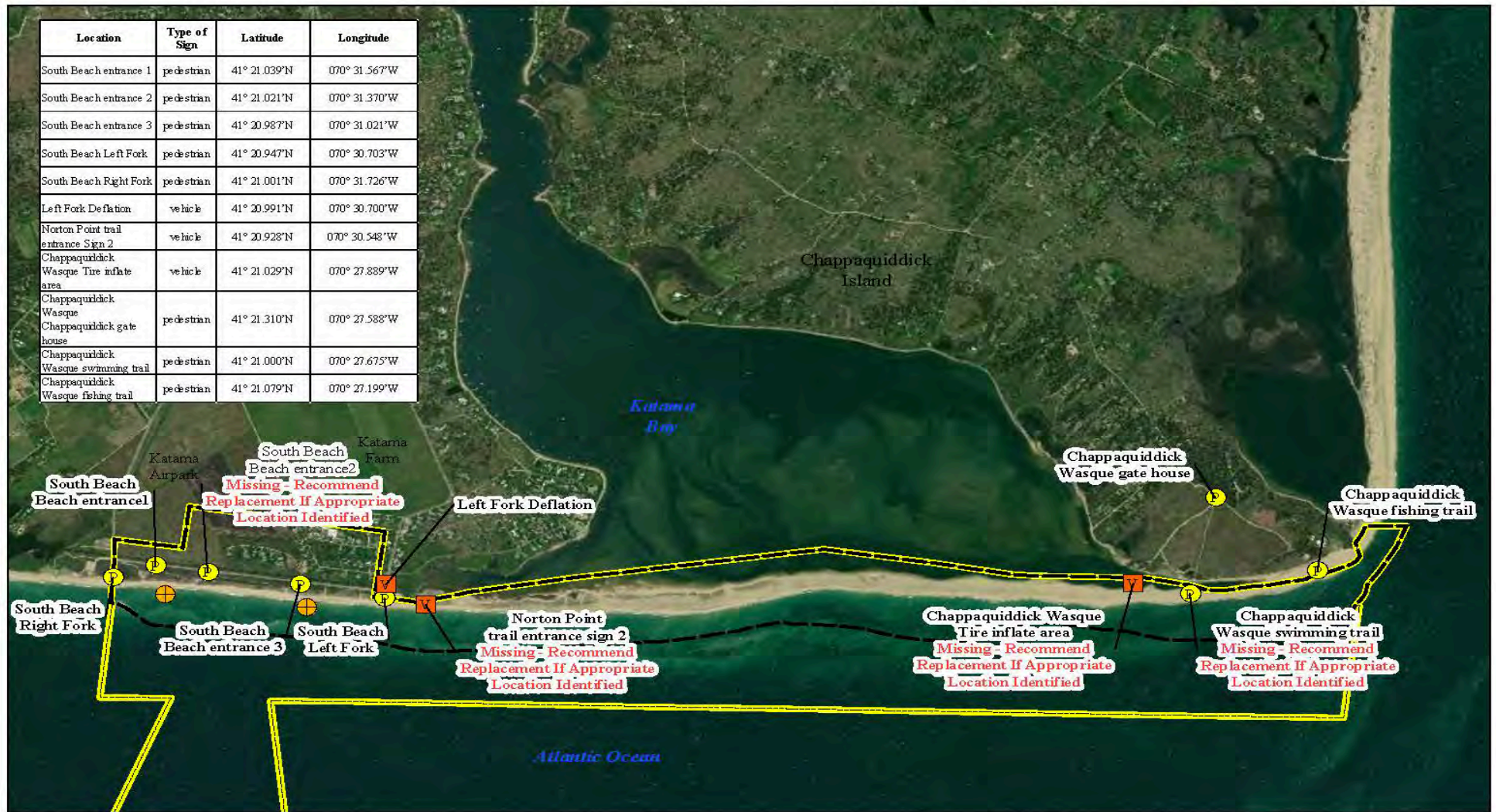
5. Western Beach sign missing.

6. Main Entrance from parking lot sign.



7. General area of Main Entrance sign.





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II. Sign Inspection				
Sign Location	Condition (poor, fair, good, excellent)	Maintenance Required (cleaning, repair, replacement)	Maintenance Performed (type and date)	Notes: (include photograph documentation before and after maintenance)
South Beach (photos 7-25)				
South Beach Entrance 1	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located south of Atlantic drive and beach trail, at beach entrance #5, facing east. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
South Beach Entrance 2	N/A	N/A	N/A	<u>Sign is missing (likely due to vandalism).</u> Confirmed situation from last inspection. <b>RECOMMEND: : replace if appropriate location identified (photo 9)</b>
South Beach Entrance 3	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located south of Atlantic drive and beach trail, at beach entrance #3, facing east. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
South Beach Left Fork	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located south of Atlantic drive and beach trail, at beach entrance #4, facing north. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
South Beach Right Fork	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located adjacent to road and beach trail, facing north. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Left Fork Deflation	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located west of Katama Rd, facing east, across from the tire pumping station. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Norton Point Trail Entrance Sign 2	N/A	N/A	N/A	<u>Sign is missing (likely due to erosion).</u> Confirmed situation from last inspection. <b>RECOMMEND: replace if appropriate location identified (photo 19)</b>



Sign Location	Condition (poor, fair, good, excellent)	Maintenance Required (cleaning, repair, replacement)	Maintenance Performed (type and date)	Notes: (include photograph documentation before and after maintenance)
Chappaquiddick Wasque Tire Inflate Area	N/A	N/A	N/A	<u>Sign is missing (likely due to erosion).</u> Confirmed situation from last inspection. <b>RECOMMEND: replace if appropriate location identified (photo 20)</b>
Chappaquiddick Wasque Gate House	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located just pass the gate house, facing south. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Chappaquiddick Wasque Swimming Trail	N/A	N/A	N/A	<u>Sign is missing (likely due to erosion).</u> Confirmed situation from last inspection. <b>RECOMMEND: replace if appropriate location identified (photo 23)</b>
Chappaquiddick Wasque Fishing Trail	Very Good	Cleaning, wiped down with Windex	Cleaning, June 26, 2019	Sign is located south of parking area, facing north. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>

## South Beach

Inspection June 26, 2019



7. Entrance 1, Sign facing east.



8. Entrance 1, opposite view.



9. Entrance 2, sign missing.



10. Entrance 3, sign facing east.



## South Beach

Inspection June 26, 2019



11. Entrance 3, side view.



12. Left Fork, sign facing east.



13. Left Fork approach.



14. Right Fork, sign facing north.



## South Beach

Inspection June 26, 2019



15. Right Fork, showing underside.



16. Right Fork, approach view.



17. Left Fork Deflation, sign facing east.



18. Left Fork Deflation, looking south.



## South Beach

Inspection June 26, 2019



19. Norton Point Entrance 2, sign missing.



20. Wasque Tire Inflation Area, blocked off approach to missing sign.



21. Wasque Gate House, sign facing south.



22. Wasque Gate House, side view.



## South Beach

Inspection June 26, 2019



23. Wasque Swimming Trail, sign missing.

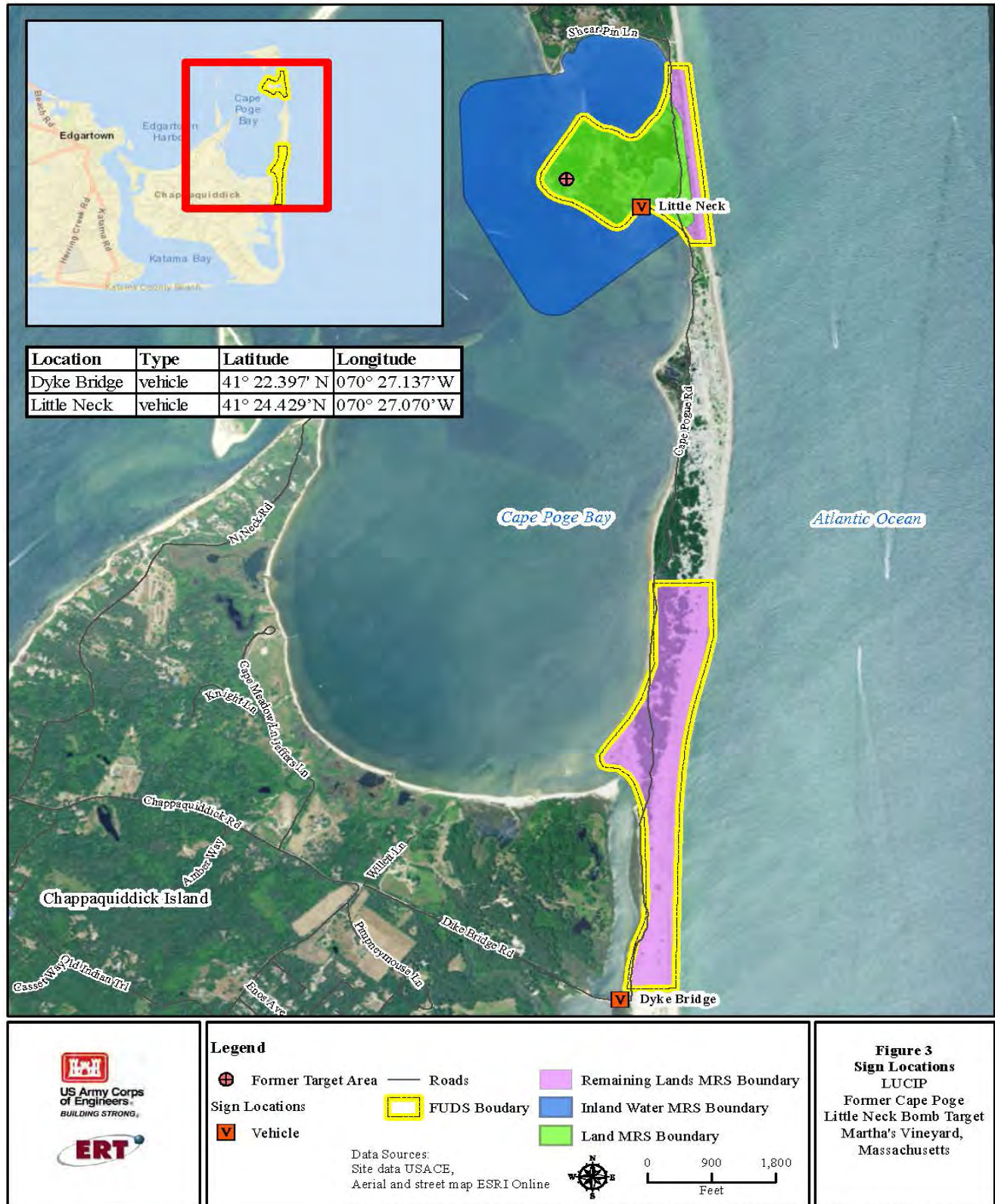


24. Wasque Fishing Trail, sign facing north.



25. Wasque Fishing Trail approach.





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II. Sign Inspection				
Sign Location	Condition (poor, fair, good, excellent)	Maintenance Required (cleaning, repair, replacement)	Maintenance Performed (type and date)	Notes: (include photograph documentation before and after maintenance)
Cape Poge Signs (photos 26-28)				
Dyke Bridge	Very Good	Cleaning, wiped down with Windex	Cleaning, June 27, 2019	Sign location is east of Dyke Bridge (foot bridge and bicycle bridge), facing south. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>
Little Neck	Very Good	Cleaning, wiped down with Windex	Cleaning, June 27, 2019	Sign visible from Cape Poge Bay, about 10 feet from shoreline. Sign facing south. Overall very good condition. No erosion issues. <b>RECOMMEND: no action</b>  <i>Note, needed escort by Trustee personnel due to nesting piping plover.</i>

## Cape Poge

Inspection June 27, 2019



26. Dyke Bridge, sign facing south.



27. Little Neck, sign facing south.



28. Little Neck, sign approach.



**Attachment C**

**Site Conditions Forms**



I. Site Information		
Site Name: Martha's Vineyard MRSs	Date(s) of Inspection: June 26 and 27, 2019	
Location and Region: Martha's Vineyard, MA		
II. Site Conditions		
Location (vicinity of sign)	Site Conditions of Note (e.g., significant erosion since last site inspection, observations of munitions, or other observations that impact LUC implementation)	Notes: (include photograph documentation)
Tisbury Great Pond		
Area of Western Beach Sign	Area of sign has undergone severe erosion (sign was washed away prior to April 2018).	See photos 5&6.
Area of Entrance to Winter Beach Sign	Area showed no sign of erosion.	No findings that impact LUC implementation. See photos 3&4.
Area of Summer Beach Entrance Sign	Area showed no sign of erosion.	No findings that impact LUC implementation. See photos 1&2.
South Beach		
Area of Beach Entrance 1 & 2, and Right Fork Signs	Area showed no sign of erosion. Beach Entrance 2 sign missing but likely due to vandalism, not erosion.	No findings that impact LUC implementation. See photos 7-8, 9, 14-16.
Area of Left Fork, Left Fork Deflation, and Beach Entrance 3 Signs	Area showed no sign of erosion.	No findings that impact LUC implementation. See photos 10-11, 12-13, 17-18.
Area of Norton Point Trail Entrance Sign	Sign missing apparently due to erosion.	See photo 19.
Area of Wasque Tire Inflate and Swimming Trail Signs	Area of signs has undergone severe erosion. Both signs had been washed away prior to 2018.	See photos 20&23.
Area of Wasque Gate house and Fishing Trail Signs	Minimal to no signs of erosion.	No findings that impact LUC implementation. See photos 21, 22, 24, 25.
Cape Poge		
Area of Dyke Bridge Sign	Minimal to no signs of erosion.	No findings that impact LUC implementation. See photo 26.
Area of Little Neck Sign	Minimal to no signs of erosion.	No findings that impact LUC implementation. See photos 27&28.





**Attachment D**  
**Interview Forms**



I. Site Information		
<b>Site Name:</b> Martha's Vineyard MRSs		<b>Date(s) of Inspection:</b>
<b>Location and Region:</b> Martha's Vineyard, MA		
II. Interview Activity		
Individual Interviewed	Date of Interview	Brief Description of Discussion (include reports of onsite intrusive activities, EOD response action, etc.)
Jennifer Rand	8/09/19	Phone interview, see questionnaire



## Community Interview Questionnaire Sheets (8-9-19 interview by ERT)

**Name: Jennifer Rand (West Tisbury Town Administrator)**

**Telephone (H):** \_\_\_\_\_ **Work (W):** 508-696-0102

1. A FUDS Long Term Management (LTM) is being conducted at the Former Nantucket Ordnance Site in Nantucket, MA. Have you heard about this project? If so, do you remember when and how you learned of it?

Ms. Rand was aware of the project and in general the past military history of the area. She felt it was fairly common knowledge as a historical matter but also knew about it from her position as Town Administrator.

2. Have you talked with any Army Corps of Engineers, state, or environmental officials about the ongoing FUDS LTM at the Nantucket Ordnance Site?

Yes, through her role as Town Administrator, but Ms. Rand did not provide a specific name.

3. If you have, were they responsive to your concerns or questions?

Ms. Rand indicated that yes, they have always been responsive. She personally did not have specific questions for anyone in an official capacity, but felt the information was readily available to her if any issues should arise.

4. Do you know how the community receives information about local events and news (*i.e.*, radio, television, online news sources or newspapers)?

Ms. Rand noted articles in local newspapers, but felt in general that the information is out there and people know about it.

5. Is there anything else you would like to mention that we have not talked about? If in answering this question you provide "historical" information, please identify the source of this information.

Ms. Rand had no further questions or issues.





## **Attachment E**

### **Explosive Ordnance Detail (EOD) or MA State Bomb Squad Activity**

**NOTE:**

Local Police/Fire Departments as well as the MA State police Bomb Squad and Navy EOD, were contacted regarding incidents in the past year. However, after several attempts, no additional reports in addition to the one described below were obtained; these will be included as received.

The photo below indicates an MK 23 practice bomb (shown with primer cap), one of three found August 15, 2018, at the Cape Poge Bombing Target Site MRS. The next picture is the investigation report from the Massachusetts State Police Bomb Squad.






**2018-117-16/71** INVESTIGATIVE REPORT

This report has been a

⊘ CANCEL
✕ UNAPPROVE
📄 EXPORT
📄 SUPPLEMENT
👤 ADD WATCHDOG
❓ HELP

**PRIMARY INFORMATION**

REPORT TYPE: INVESTIGATIVE REPORT

REPORT DATE/TIME: 08/16/201 10:00:00

BRIEF DESCRIPTION: Chappaquidick Military Ord

REPORTING LEO: 

**Bachelder, Robert** LAW ENFORCEMENT OFFICIAL  
 Operator MSP0563 / Bomb Squad / Massachusetts State Police

BACKUP LEO: 

**Qualls, William** LAW ENFORCEMENT OFFICIAL  
 Operator msp2439 / Bomb Squad / Massachusetts State Police

DISSEMINATION: report respect the security of its

**ADDRESSES (1)**

RELATIONSHIP	ADDRESS
<b>LOCATION OCCURRED</b>	 <b>Little Neck</b> POSTAL Chappaquidick, MA 02539

**NARRATIVE**

This item does not contain a document.

**SYNOPSIS**

On Thursday August 16, 2018 @ approx. 10:00Hrs, Sgt Bachelder responded to Little Neck on Chappaquidick @ the request of Edgartown PD re: 3 pieces of Military Ordnance discovered by a fisherman on the shoreline, upon arrival examination revealed three MK23 Aerial Practice Bombs, two spent and one live. At the request of local authorities the live MK23 was transported off Chappaquidick to the Edgartown land fill where it was successfully countercharged w/o incident. Sgt Qualls assisted with the disposal.