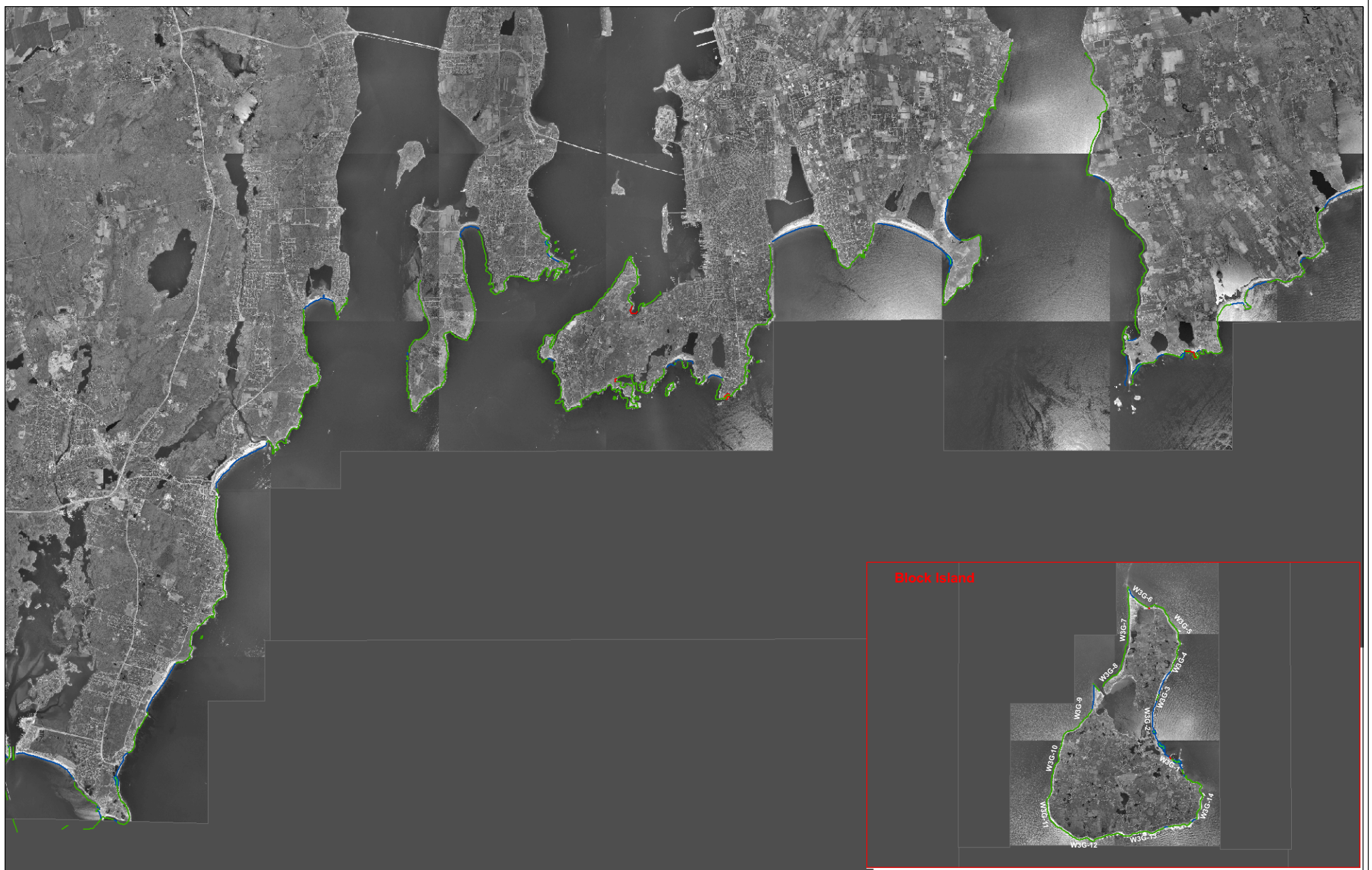


Legend

- + Unconfirmed Grounding Site
- ★ BB10/Anchorage Lima



Figure 1
 Project Map with Grounding Location
 Boucard B No. 120 Oil Spill
 Buzzards Bay, MA



Legend

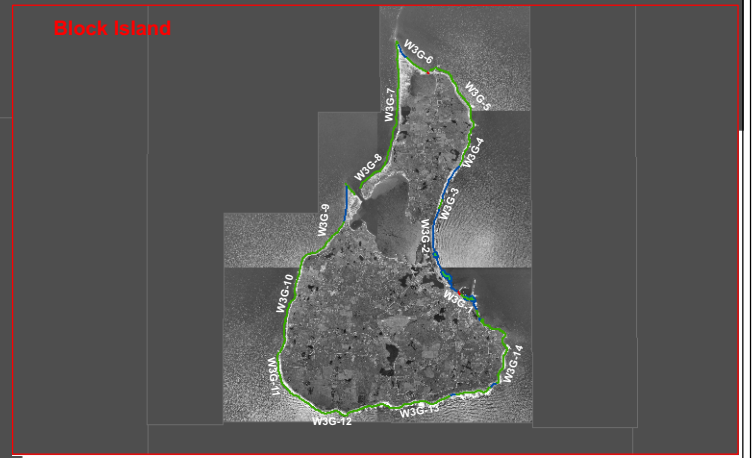
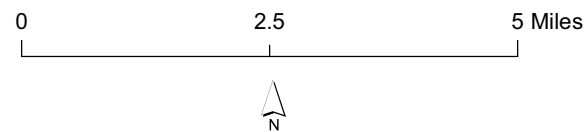
----- SEGMENT BREAK

ESI Classification

— HARD STRUCTURES

— SAND BEACHES

— VEGETATED AREAS



ENTRIX

Figure 2
Shoreline Substrates ESI
(1 of 4)
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend	
	DIVISION BREAK
ESI Classification	
	HARD STRUCTURES
	SAND BEACHES
	VEGETATED AREAS

0 2.5 5 Miles



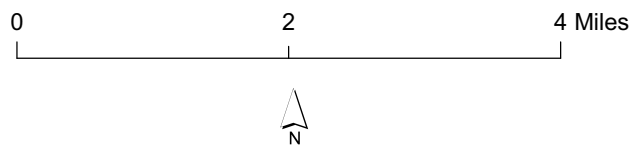
ENTRIX

Figure 3
Shoreline Substrates ESI
(2 of 4)
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



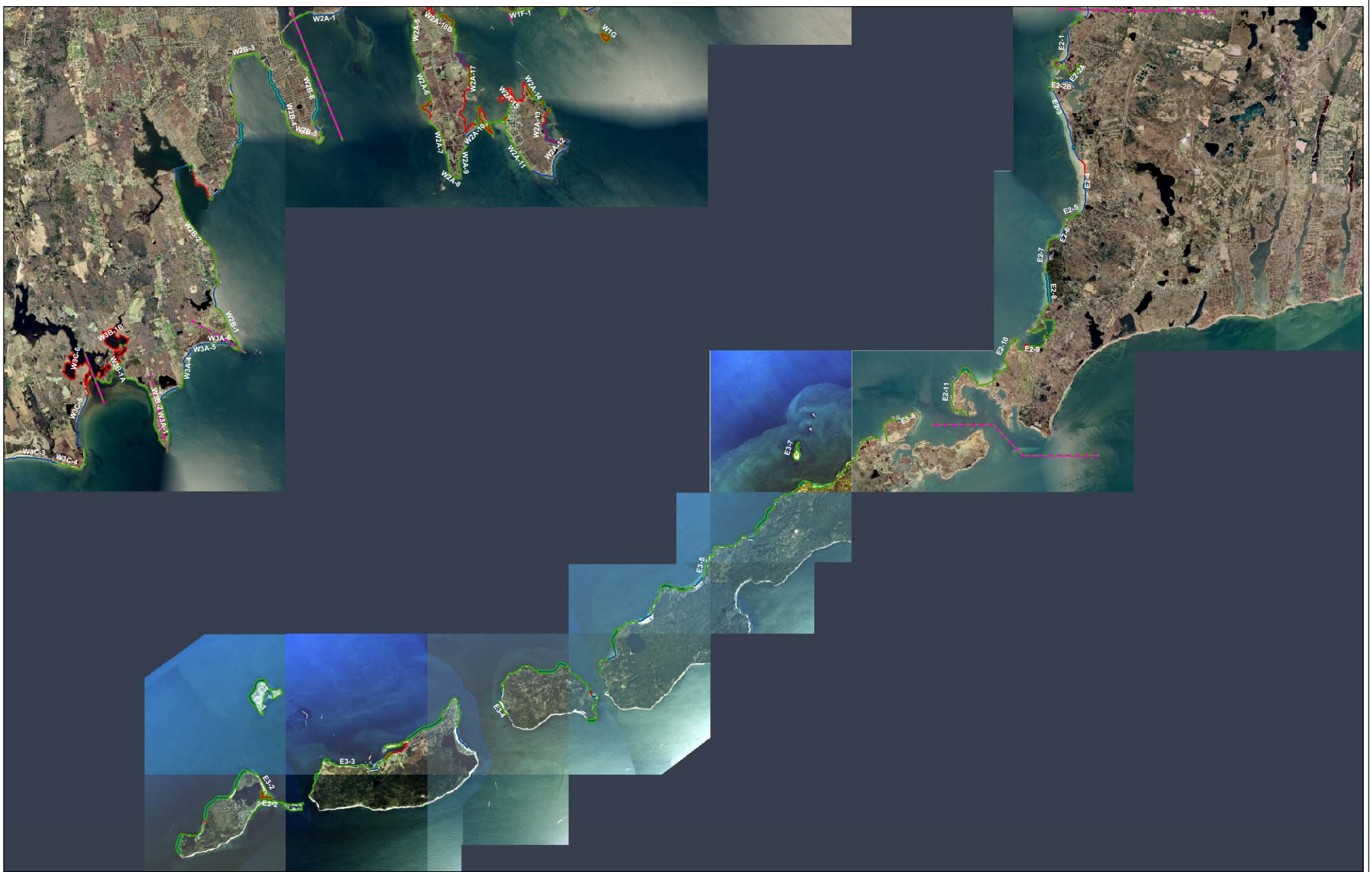
Legend

- DIVISION BREAK
- ESI Classification**
- HARD STRUCTURES
- SAND BEACHES
- VEGETATED AREAS







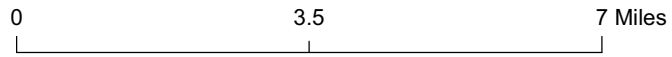
E N T R I X

Figure 4
Shoreline Substrates ESI
(3 of 4)
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



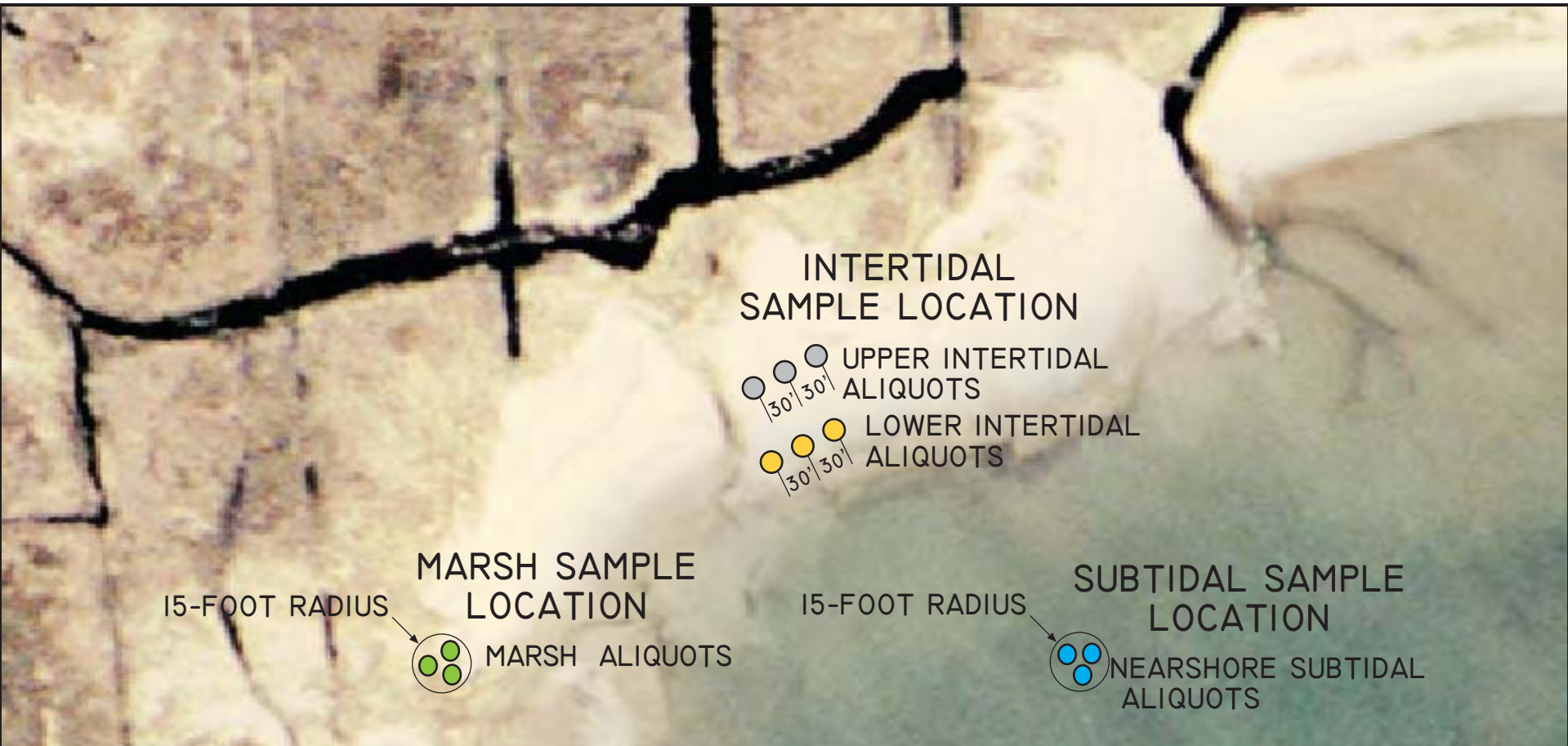
Legend

-  DIVISION BREAK
- ESI Classification**
-  HARD STRUCTURES
-  SAND BEACHES
-  VEGETATED AREAS





E N T R I X

Figure 5
Shoreline Substrates ESI
(4 of 4)
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA







LEGEND

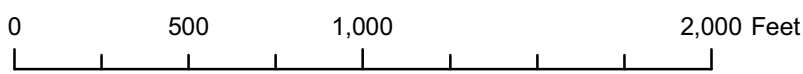
1. EACH SEDIMENT SAMPLE CONSISTS OF THREE GRAB SAMPLE ALIQUOTS, WHICH WERE COMPOSITED IN A LABORATORY.
2. EACH INTERTIDAL SAMPLE LOCATION CONSISTS OF TWO SAMPLES, ONE FROM THE UPPER INTERTIDAL ZONE AND ONE FROM THE LOWER INTERTIDAL ZONE. RESPECTIVE INTERTIDAL SAMPLE ALIQUOTS WERE COLLECTED WITHIN APPROXIMATELY 30 FEET OF EACH OTHER.
3. EACH NEARSHORE SUBTIDAL SEDIMENT SAMPLE CONSISTS OF THREE GRAB SAMPLE ALIQUOTS COLLECTED WITHIN APPROXIMATELY 15 FEET OF EACH OTHER.
4. EACH MARSH SEDIMENT SAMPLE LOCATION CONSISTS OF THREE GRAB SAMPLE ALIQUOTS COLLECTED WITHIN APPROXIMATELY 15 FEET OF EACH OTHER.

		PROJECT:		B120 OIL SPILL
		LOCATION:		BUZZARDS BAY, MASSACHUSETTS
TITLE: PHASE II SAMPLING SCHEMATIC				
DESIGNED:	DRAWN:	CHECKED:	APPROVED:	
LAC	JMF	KDT	KDT	
SCALE:	DATE:	FILE:	PROJECT #:	
NTS	5/8/06	PHASEII	3871-002	



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area




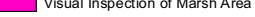


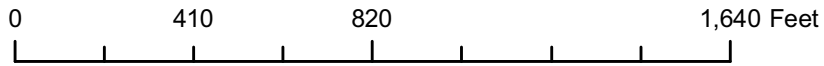
ENTRIX

Figure 7
Phase II Sampling
W3A-05
Round Hill Beach West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







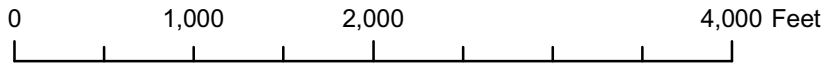
ENTRIX

Figure 8
Phase I Sampling
W3C-03
Barneys Joy West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



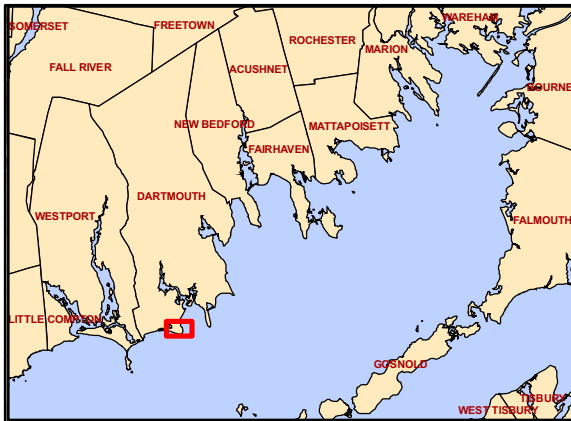
Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







ENTRIX

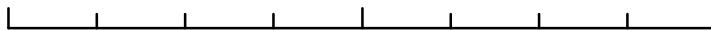
Figure 9
Phase II Sampling
W2A-11
West Island West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

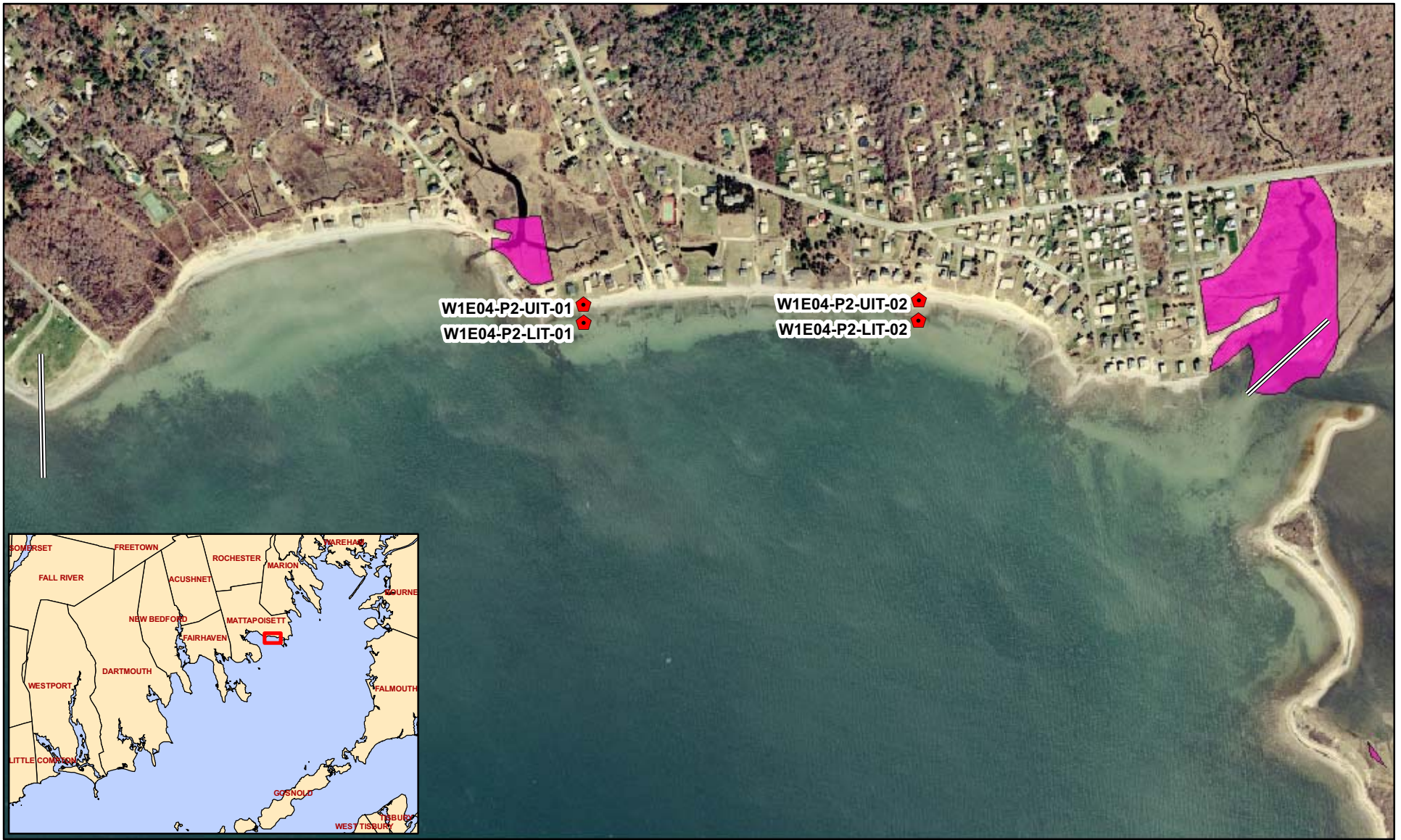
-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area

0 650 1,300 2,600 Feet







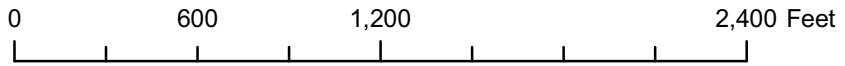
ENTRIX

Figure 10
Phase II Sampling
W3C-04
Barney's Joy East
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







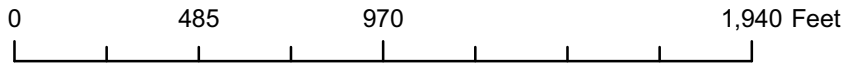
ENTRIX

Figure 11
Phase II Sampling
W1E-04
Crescent Beach
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







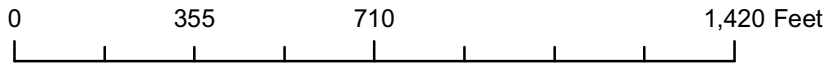
ENTRIX

Figure 12
Phase II Sampling
W2A-10
Strawberry Cove
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area




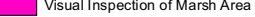


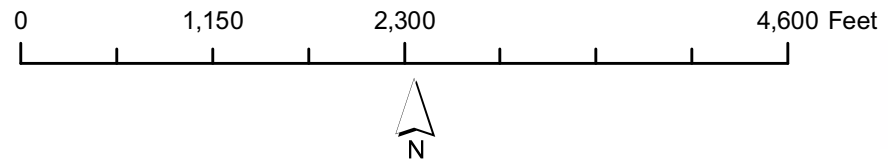
ENTRIX

Figure 13
Phase II Sampling
W1F-02
Brandt Island West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







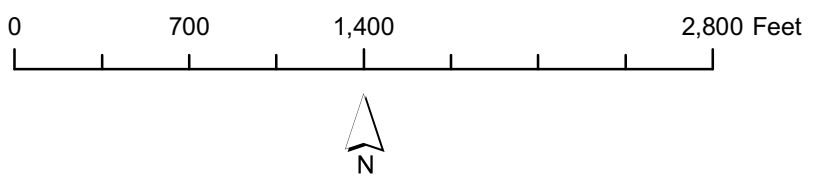
ENTRIX

Figure 14
Phase II Sampling
W1C-02
Planting Island Causeway
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



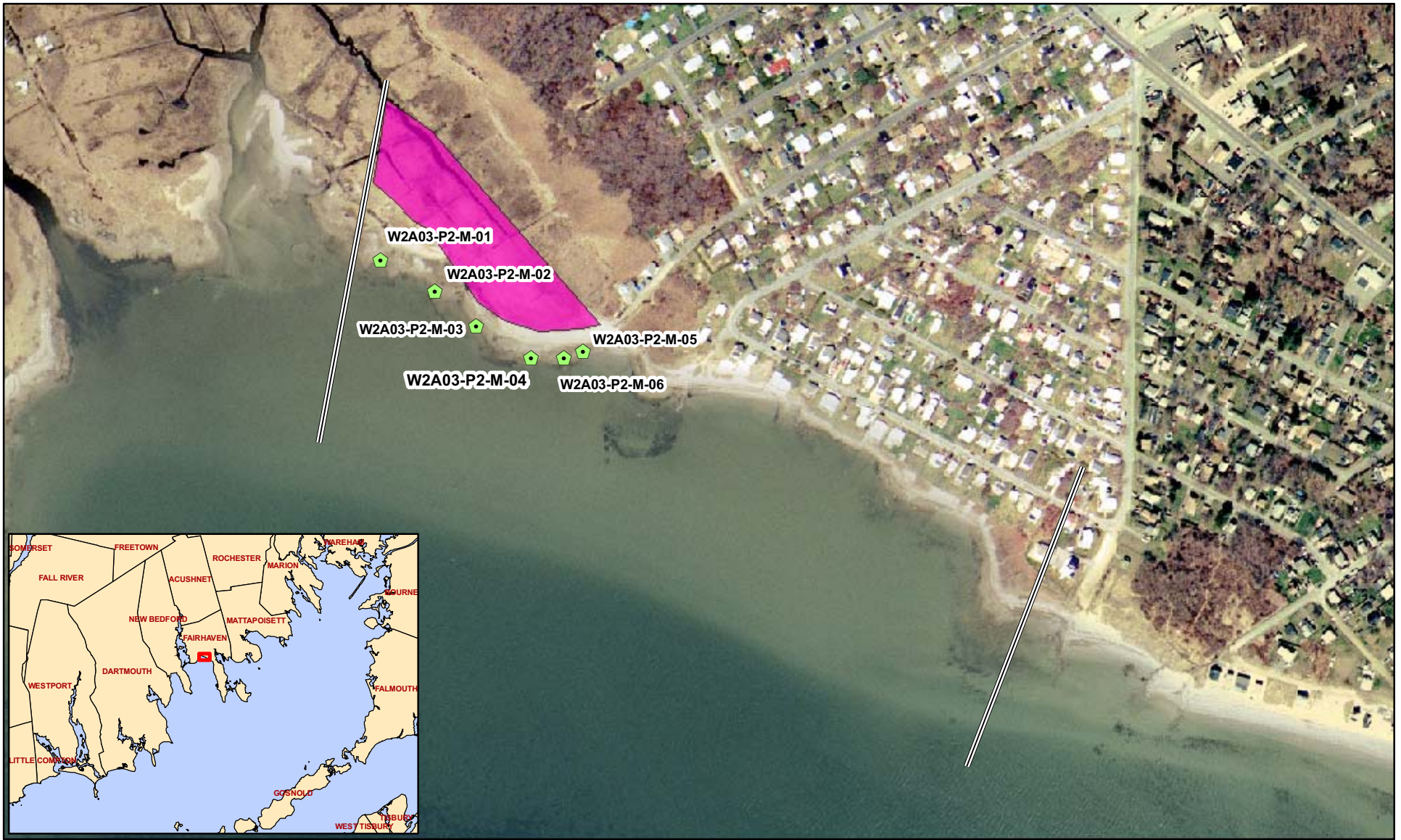
Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area




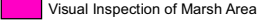


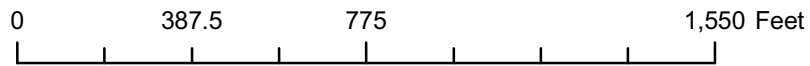
ENTRIX

Figure 15
Phase II Sampling
W1E-03
Strawberry Point West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area



ENTRIX

Figure 16
Phase II Sampling
W2A-03
Pope's Beach
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

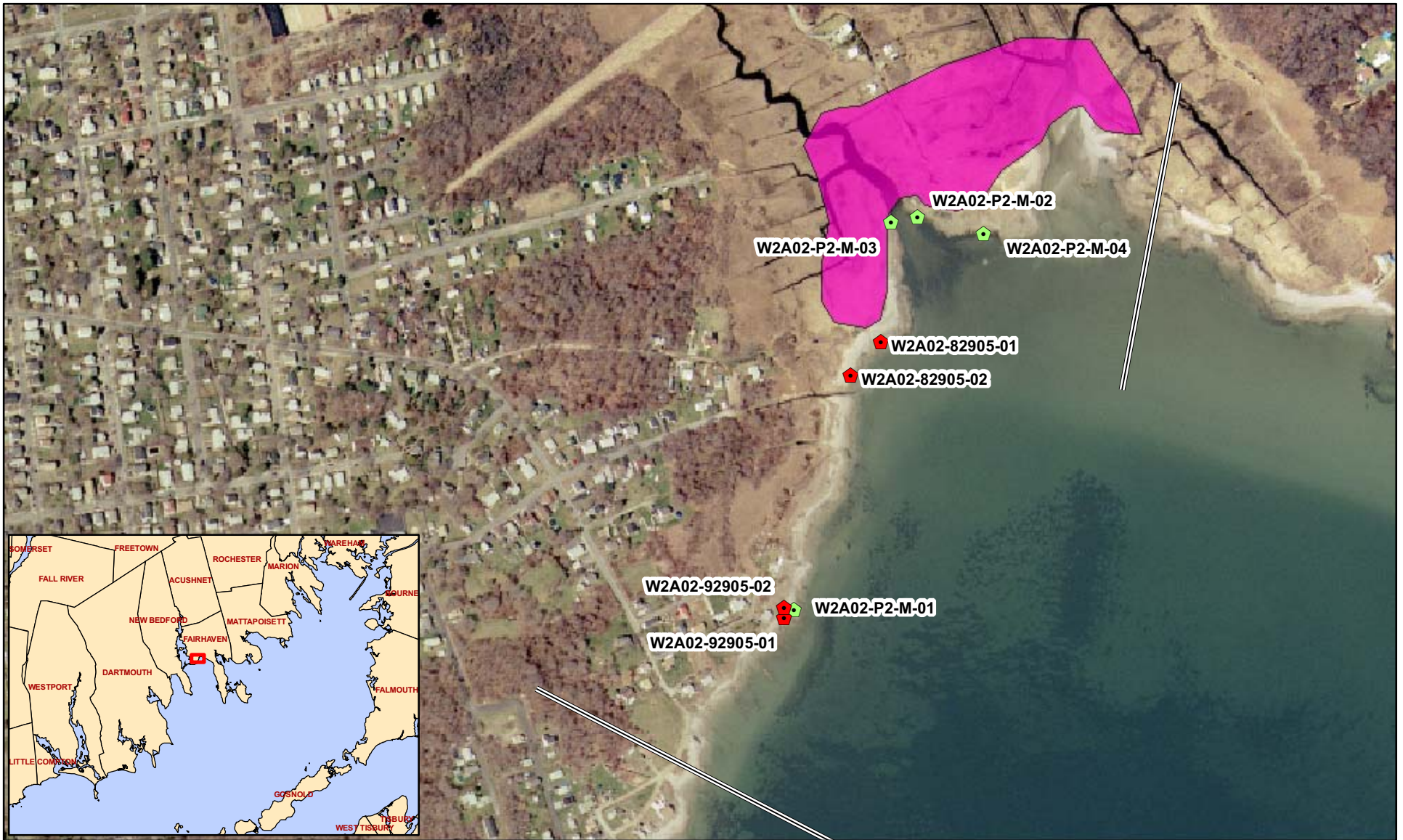
- ⬠ Intertidal Sampling Location
- ⬠ Marsh Sampling Location
- ⬠ Subtidal Sampling Location
- Visual Inspection of Marsh Area

0 275 550 1,100 Feet




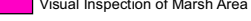


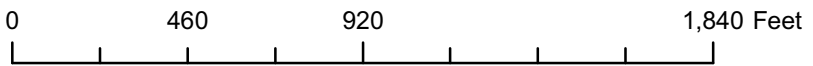
E N T R I X

Figure 17
Phase II Sampling
W1E-02
Strawberry Cove
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







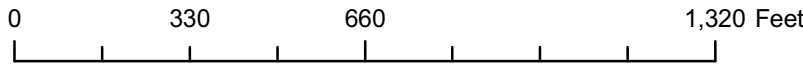
ENTRIX

Figure 18
Phase II Sampling
W2A-02
Harbor View
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area







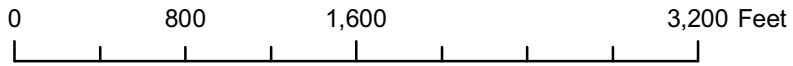
ENTRIX

Figure 19
Phase II Sampling
W1F-05
Mattapoissett Neck West
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA



Legend

-  Intertidal Sampling Location
-  Marsh Sampling Location
-  Subtidal Sampling Location
-  Visual Inspection of Marsh Area



ENTRIX

Figure 20
Phase II Sampling
W1D-01
Aucoot Cove
Bouchard B No. 120 Oil Spill
Buzzards Bay, MA