


## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: Causeway Rd 1</b>		<b>ID#: 1</b>
<p><b>Site Description:</b> Open turf area adjacent to path in Vet's Mem. Park (Park) off Causeway Road. Access via paved path from Causeway Road, sloping towards field. Soccer net storage on side, adjacent to isolated wetland area.</p> <p><b>Site Conditions:</b> Fair</p> <p><b>Proposed SCM Description:</b> WQ Swale for pretreatment overflow to wetland</p> <p><b>Existing or New SCM on site?</b> New</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3 - Good		
<b>Proposed SCM:</b> Water quality swale with deep sump CB and forebay for pretreatment.		
<b>Primary Non-Structural Controls:</b> Turf removal, native plantings around swale to provide habitat/connectivity to adjacent isolated wetland.		
<b>BMP Benefit(s):</b> Storage, Other - Pretreatment		
<b>Primary Site Conflict(s):</b> Utilities, wetlands, tree Impacts, soccer net storage		
<b>Maintenance Concern(s):</b> Medium		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 2.70	<b>Estimated Practice Area (sf):</b> 750	
<b>Estimated Impervious Area (ac):</b> 1.17	<b>Existing Head Available?</b> Yes - Check elevations	
<b>Date Assessed:</b> 11/3/2022 2:28:02 PM		<b>Assessed by:</b> RC, CC, ML, JB

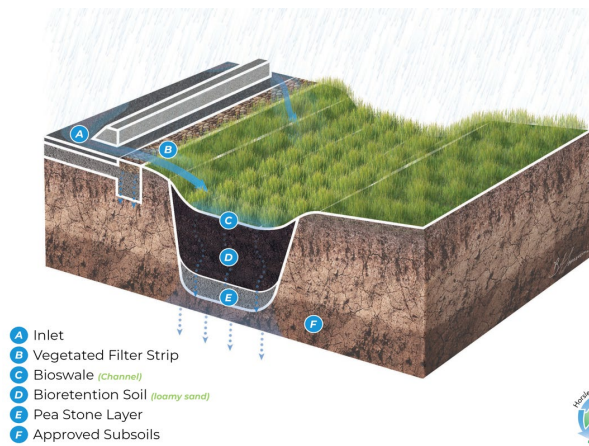
## PHOTOS/SKETCHES



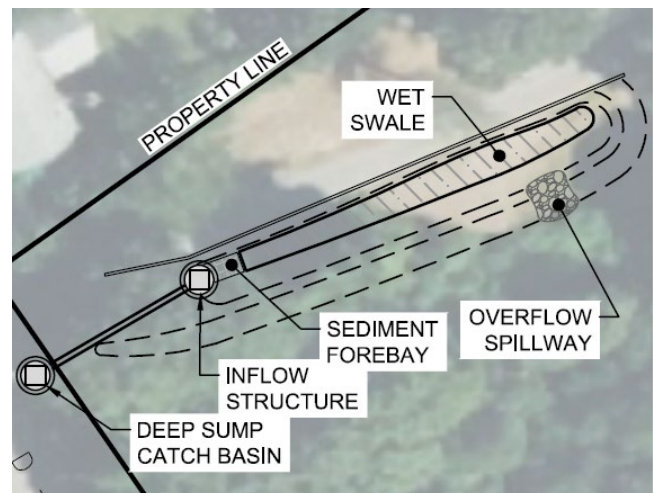
**Photo Caption:** View from entry point from road. Soccer nets on side.



**Photo Caption:** View of entry path facing Causeway Rd.



**Typical Water Quality Swale Schematic**




**CAUSEWAY ROAD 1**  
**SCALE 1" = 50'**

**Concept Design**

**Date Assessed:** 11/3/2022 2:28:02 PM

**Assessed by:** RC, CC, ML, JB

## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Causeway Rd 2		ID#: 2
<p><b>Site Description:</b> Open turf ararea in park with playground equipment that floods regularly. Site slopes from Causway Rd to flat ara below, poor drainage evident and some trees.</p> <p><b>Site Conditions:</b> Poor</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<p><b>Proposed SCM Description:</b> Constructed stormwater Treatment Wetland</p> <p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Constructed stormwater sreament wetland.		
<b>Primary Non-Structural Controls:</b> Turf removal, native plantings around constructed wetland to provide habitat/connectivity to adjacent isolated wetland.		
<b>BMP Benefit(s):</b> Habitat, Storage, Repair		
<b>Primary Site Conflict(s):</b> Swingset, wetlands		
<b>Maintenance Concern(s):</b> Medium – good maintenance access		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 6.012	<b>Estimated Practice Area (sf):</b> 3,275	
<b>Estimated Impervious Area (ac):</b> 2.08	<b>Existing Head Available?</b> Yes - Need elevations	

**Date Assessed:** 11/3/2022 3:02:32 PM

**Assessed by:** RC, CC, ML, JB



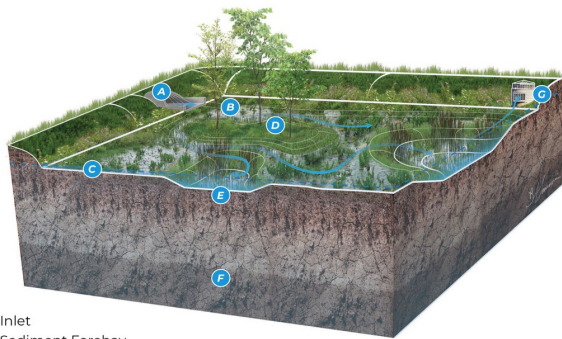
## PHOTOS/SKETCHES



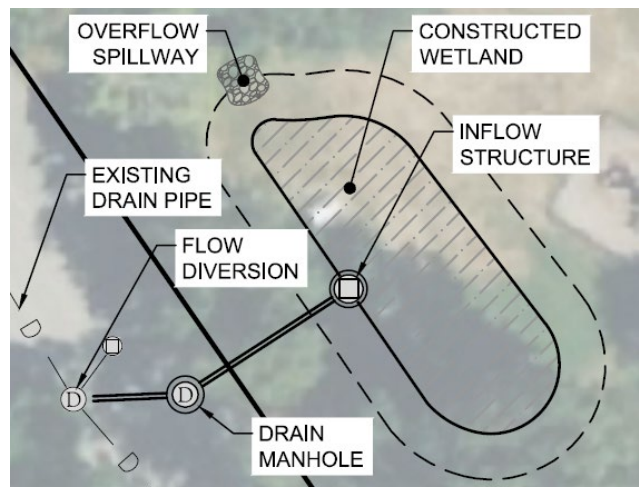
**Photo Caption:** Standing water on field.



**Photo Caption:** Flooded area surrounding playground equipment.



- A Inlet
- B Sediment Forebay
- C Permanent Pool/Low Marsh
- D Internal Island
- E Micropool
- F Native Hydric Subsoils
- G Outlet Structure



CAUSEWAY ROAD 2  
SCALE 1" = 50'

**Typical Constructed Stormwater Treatment Wetland Schematic**

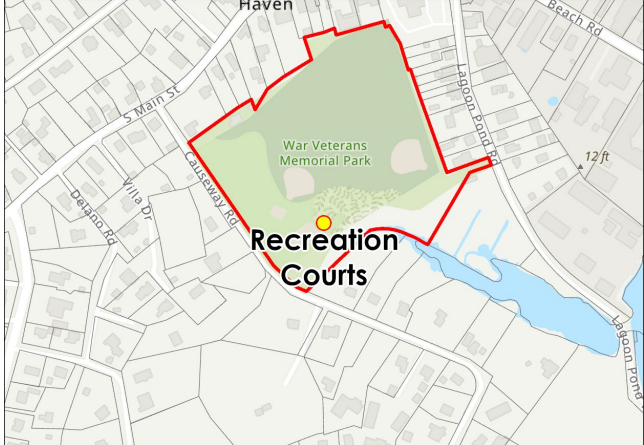
**Concept Design**

**Date Assessed:** 11/3/2022 3:02:32 PM

**Assessed by:** RC, CC, ML, JB



## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Recreation Courts		ID#: 3
<p><b>Site Description:</b> Volleyball and basketball courts located in proximity to pipe outfall at Causeway Rd and wetlands area.</p> <p><b>Site Conditions:</b> Poor</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<p><b>Proposed SCM Description:</b> Relocate volleyball/basketball courts, divert WQv runoff from outfall to proposed constructed stormwater treatment wetland.</p> <p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<p><b>Project Candidate Score:</b> 3 - Good</p>		
<p><b>Proposed SCM:</b> Constructed stormwater treatment wetland.</p>		
<p><b>Primary Non-Structural Controls:</b> Pavement and turf removal. Native plantings around constructed wetland to provide habitat/connectivity to adjacent wetland.</p>		
<p><b>BMP Benefit(s):</b> Habitat, Repair, Restoration of wetland</p>		
<p><b>Primary Site Conflict(s):</b> Basketball and volleyball courts, existing wetlands</p>		
<p><b>Maintenance Concern(s):</b> Medium</p>		
<b>RETROFIT SIZING INFORMATION</b>		
<p><b>Estimated Drainage Area(ac):</b> 21.28</p>	<p><b>Estimated Practice Area (sf):</b> 10,225</p>	
<p><b>Estimated Impervious Area (ac):</b> 4.27</p>	<p><b>Existing Head Available?</b> Yes, Drainage area from outfall</p>	
<p><b>Date Assessed:</b> 11/4/2022 3:22:29 AM</p>		<p><b>Assessed by:</b> RC,CC,ML,JB</p>

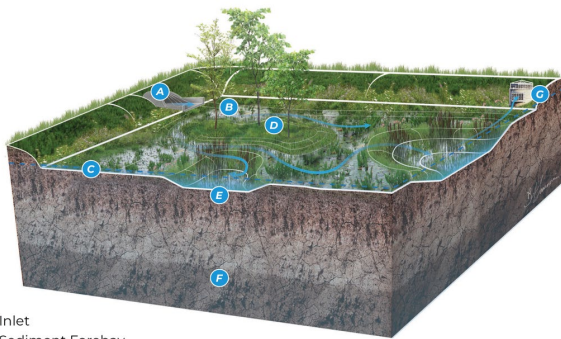
## PHOTOS/SKETCHES



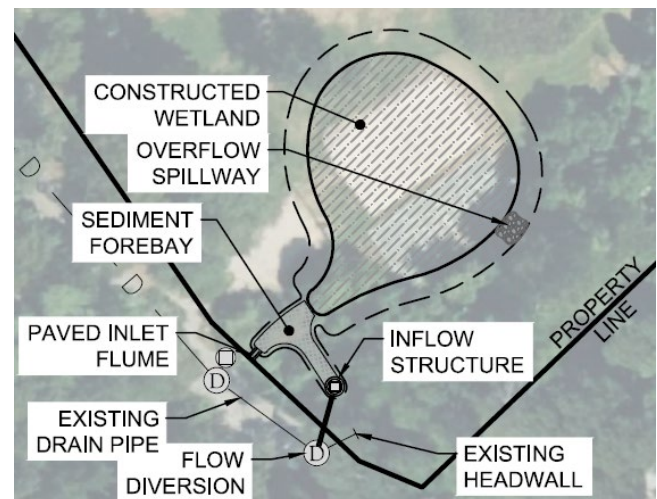
**Photo Caption:** Volleyball court with phragmites at northern end.



**Photo Caption:** View of basketball and volleybal courts facing Causeway Rd.



- A Inlet
- B Sediment Forebay
- C Permanent Pool/Low Marsh
- D Internal Island
- E Micropool
- F Native Hydric Subsoils
- G Outlet Structure



**RECREATION COURTS**  
SCALE 1" = 100'

**Typical Constructed Stormwater Treatment Wetland Schematic**


**Concept Design**

Date Assessed: 11/4/2022 3:22:29 AM

Assessed by: RC,CC,ML,JB



# Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: Lagoon Pond Rd Parking Lot</b>		<b>ID#: 4</b>
<p><b>Site Description:</b> This is a gravel public parking lot adjacent to baseball field, abutting wetlands. Puddles were observed along side adjacent to fields. Good opportunity for educational signage.</p> <p><b>Site Conditions:</b> Fair, poor drainage.</p> <p><b>Proposed SCM Description:</b> Parking lot bioretention island.</p> <p><b>Existing or New SCM on site?</b> New</p>		<p><b>Site Location:</b></p>  <p>Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Bioretention.		
<b>Primary Non-Structural Controls:</b> Public Education.		
<b>BMP Benefit(s):</b> Habitat, Repair		
<b>Primary Site Conflict(s):</b> Parking lot, wetlands, coastal proximity		
<b>Maintenance Concern(s):</b> Medium		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area (ac):</b> 0.45	<b>Estimated Practice Area (sf):</b> 260	
<b>Estimated Impervious Area (ac):</b> 0.13	<b>Existing Head Available?</b> Minor regrading of parking lot needed	
<b>Date Assessed:</b> 11/3/2022 3:51:12 PM		<b>Assessed by:</b> RC,CC,ML,JB

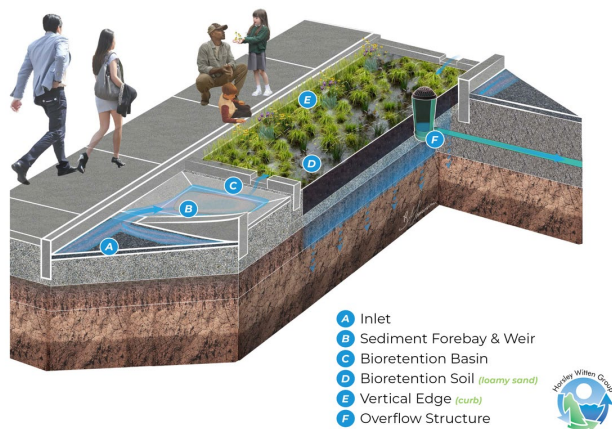
## PHOTOS/SKETCHES



**Photo Caption:** View from parking lot facing the field.



**Photo Caption:** View from entry of parking lot.



**Typical Bioretention Schematic**



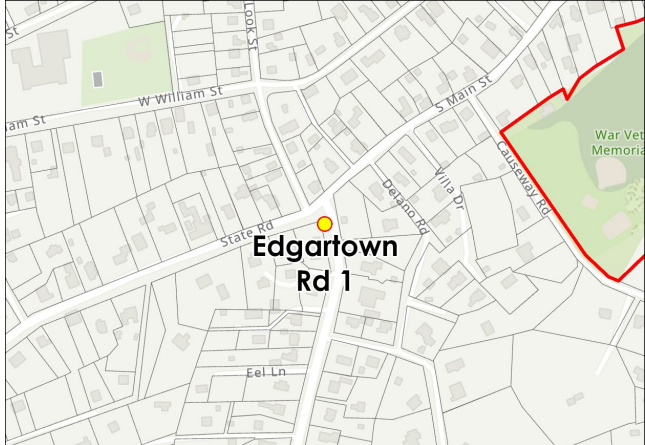
**Site Sketch**

**Date Assessed:** 11/3/2022 3:51:12 PM

**Assessed by:** RC,CC,ML,JB



# Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: Edgartown Rd 1</b>		<b>ID#: 5</b>
<p><b>Site Description:</b> Close to busy intersection of State Road and Edgartown Road. Currently the right-of-way with the sidewalk has at-grade grass vegetation. It is 10.5 feet wide, with a constant fairly steep slope.</p> <p><b>Site Conditions:</b> Good</p>		<p><b>Site Location:</b></p>  <p>Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>
<p><b>Proposed SCM Description:</b> A bioretention swale installed between telephone poles adjacent to sidewalk would manage some upgradient stormwater runoff outside of the park.</p> <p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Right-of-way water quality swale.		
<b>Primary Non-Structural Controls:</b> None.		
<b>BMP Benefit(s):</b> Habitat, Storage		
<b>Primary Site Conflict(s):</b> Utilities, Access		
<b>Maintenance Concern(s):</b> Medium		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 4.07	<b>Estimated Practice Area (sf):</b> 355	
<b>Estimated Impervious Area (ac):</b> 1.36	<b>Existing Head Available?</b> No	
<b>Date Assessed:</b> 11/3/2022 5:24:03 PM		<b>Assessed by:</b> RC, CC, ML, JB

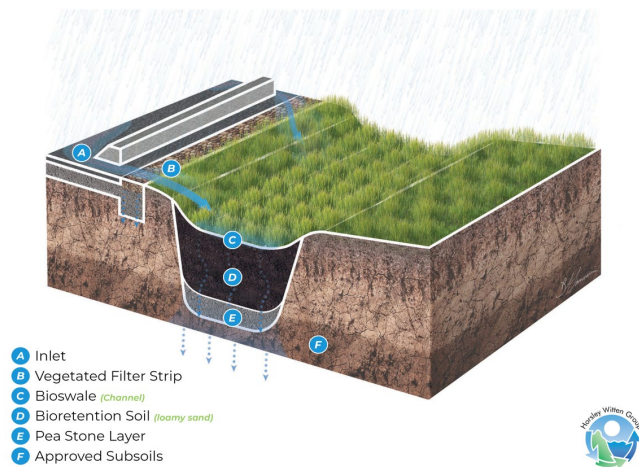
## PHOTOS/SKETCHES



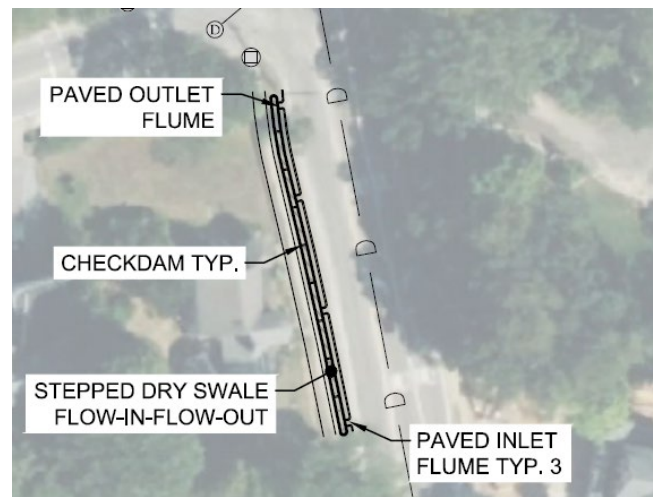
**Photo Caption:** View of right-of-way facing the intersection.



**Photo Caption:** View of right-of-way further uphill on Edgartown Road.



**Typical Water Quality Swale Schematic**



**EDGARTOWN ROAD 1**  
SCALE 1" = 80'


**Site Sketch**

**Date Assessed:** 11/3/2022 5:24:03 PM

**Assessed by:** RC, CC, ML, JB



# Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: Edgartown Rd 2</b>		<b>ID#: 6</b>
<p><b>Site Description:</b> The west side of the right-of-way along Edgartown Road has a concrete sidewalk flanked with at-grade grassy areas in a residential neighborhood. No utility poles or wires overhead on this side of the road.</p> <p><b>Site Conditions:</b> Good</p> <p><b>Proposed SCM Description:</b> Stormwater tree trench, consisting of an inlet pipe, subsurface stone reservoir, and tree pit (planting soil and tree).</p> <p><b>Existing or New SCM on site?</b> New</p>		<p><b>Site Location:</b></p> 
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Subsurface infiltration tree trench.		
<b>Primary Non-Structural Controls:</b> None.		
<b>BMP Benefit(s):</b> Habitat, Storage		
<b>Primary Site Conflict(s):</b>		
<b>Maintenance Concern(s):</b> Medium		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 0.66	<b>Estimated Practice Area (sf):</b> 66	
<b>Estimated Impervious Area (ac):</b> 0.30	<b>Existing Head Available?</b> Yes	

Date Assessed: 11/3/2022 4:54:02 PM

Assessed by: RC, CC, ML, JRB

## PHOTOS/SKETCHES



**Photo Caption:** Sidewalk and right-of-way on western side of Edgartown Road.



**Photo Caption:** Sidewalk and right-of-way on western side of Edgartown Road.



**Typical Tree Trench Schematic**




**Site Sketch**

**Date Assessed:** 11/3/2022 4:54:02 PM

**Assessed by:** RC, CC, ML, JRB



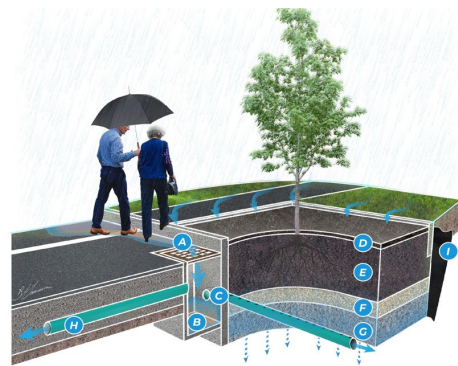
## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Edgartown Rd 3		ID#: 7
<p><b>Site Description:</b> The west side of the right-of-way along Edgartown Road has a concrete sidewalk flanked with at-grade grassy areas in a residential neighborhood. There are trees/branches and utility poles to consider.</p> <p><b>Site Conditions:</b> Good</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<p><b>Proposed SCM Description:</b> Stormwater tree trench, consisting of an inlet pipe, subsurface stone reservoir, and tree pit (planting soil and tree).</p> <p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<p><b>Project Candidate Score:</b> 3-Good</p>		
<p><b>Proposed SCM:</b> Subsurface infiltration tree trench.</p>		
<p><b>Primary Non-Structural Controls:</b> None.</p>		
<p><b>BMP Benefit(s):</b> Habitat, Storage</p>		
<p><b>Primary Site Conflict(s):</b> Utilities</p>		
<p><b>Maintenance Concern(s):</b> Low</p>		
<b>RETROFIT SIZING INFORMATION</b>		
<p><b>Estimated Drainage Area(ac):</b> 2.02</p>	<p><b>Estimated Practice Area (sf):</b> 161</p>	
<p><b>Estimated Impervious Area (ac):</b> 0.74</p>	<p><b>Existing Head Available?</b> No</p>	
<p><b>Date Assessed:</b> 11/3/2022 5:37:46 PM</p>		<p><b>Assessed by:</b> RC, CC, ML, JRB</p>

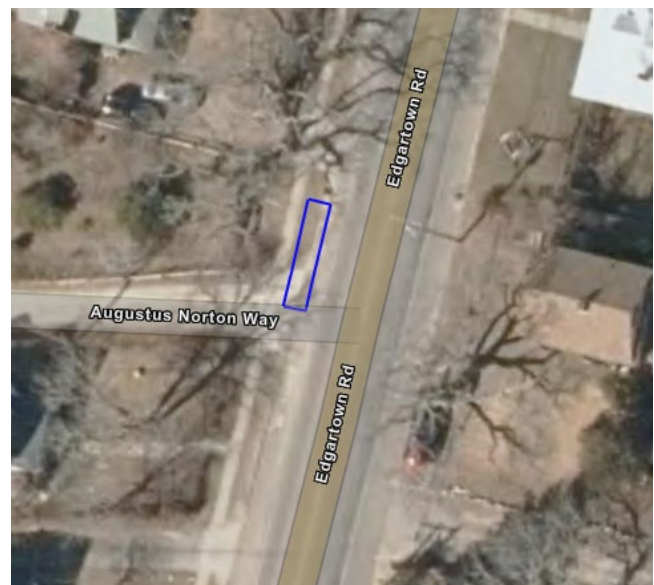
## PHOTOS/SKETCHES



**Photo Caption:** View of street right-of-way along Edgartown Rd facing north. Tree branches and utility lines overhead.



- A** Inlet
- B** Deep Sump Catch Basin
- C** Perforated Lateral (inflow)
- D** Mulch
- E** Planting Soil
- F** Pea Stone Layer
- G** Gravel Reservoir
- H** Overflow Pipe
- I** Filter Fabric



**Typical Tree Trench Schematic**


**Site Sketch**

**Date Assessed:** 11/3/2022 5:37:46 PM

**Assessed by:** RC, CC, ML, JRB



# Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Edgartown Rd 4		ID#: 8
<p><b>Site Description:</b> Area along west side of Edgartown Road sidewalk/right-of-way in a residential neighborhood. Sediment observed in road shoulder. No utility poles or wires overhead.</p> <p><b>Site Conditions:</b> Good</p> <p><b>Proposed SCM Description:</b> Stormwater tree trench, consisting of an inlet pipe, subsurface stone reservoir, and tree pit (planting soil and tree).</p> <p><b>Existing or New SCM on site?</b> New</p>		<p><b>Site Location:</b></p>  <p>Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>
RETROFIT DETAILS		
<b>Project Candidate Score:</b> 4-Great		
<b>Proposed SCM:</b> Subsurface infiltration tree trench.		
<b>Primary Non-Structural Controls:</b> None.		
<b>BMP Benefit(s):</b> Habitat, Storage		
<b>Primary Site Conflict(s):</b> Access		
<b>Maintenance Concern(s):</b> Low		
RETROFIT SIZING INFORMATION		
<b>Estimated Drainage Area(ac):</b> 0.55	<b>Estimated Practice Area (sf):</b> 77	
<b>Estimated Impervious Area (ac):</b> 0.35	<b>Existing Head Available?</b> No	

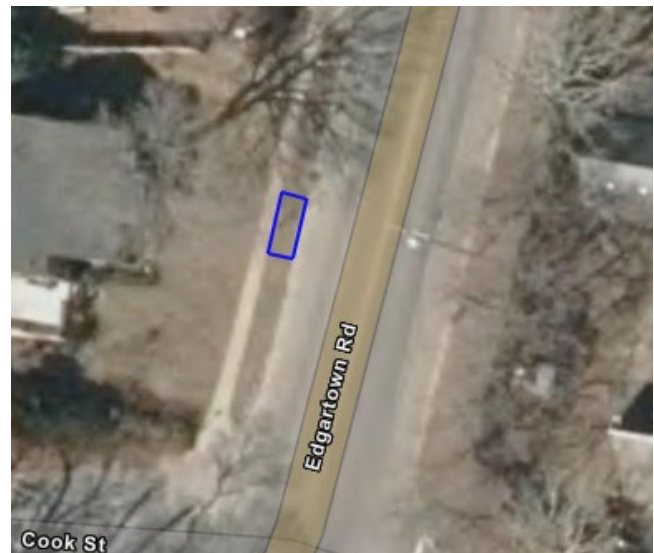
Date Assessed: 11/3/2022 5:43:23 PM

Assessed by: RC, CC, ML, JRB

## PHOTOS/SKETCHES



**Photo Caption:** View of potential tree trench area along western edge of road.



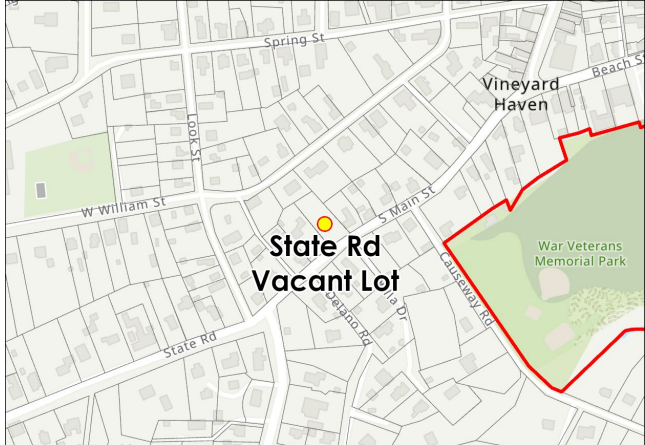
**Site Sketch**

**Date Assessed:** 11/3/2022 5:43:23 PM

**Assessed by:** RC, CC, ML, JRB



## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: State Rd Vacant Lot</b>		<b>ID#: 9</b>
<p><b>Site Description:</b> This is a vacant privately owned parcel on State Road. Land would need to be purchased from owner or work would need to be done with landowner permission via an easment or similar agreement.</p> <p><b>Site Conditions:</b> Fair</p> <p><b>Proposed SCM Description:</b> Subsurface infiltration system in vacant lot would tie into drainage network.</p> <p><b>Existing or New SCM on site?</b> New</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Subsurface infiltration system.		
<b>Primary Non-Structural Controls:</b> Could provide meadow consisting of native grasses/perennials over proposed infiltration system.		
<b>BMP Benefit(s):</b> Habitat, Storage, Water Quality		
<b>Primary Site Conflict(s):</b> Utilities, Land ownership		
<b>Maintenance Concern(s):</b> Low		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 17.88	<b>Estimated Practice Area (sf):</b> 1,691	
<b>Estimated Impervious Area (ac):</b> 7.76	<b>Existing Head Available?</b> No	

**Date Assessed:** 11/3/2022 5:57:10 PM

**Assessed by:** RC, CC, ML, JB

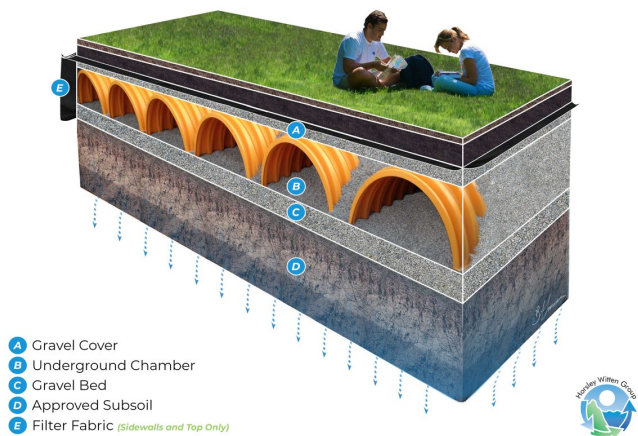
## PHOTOS/SKETCHES



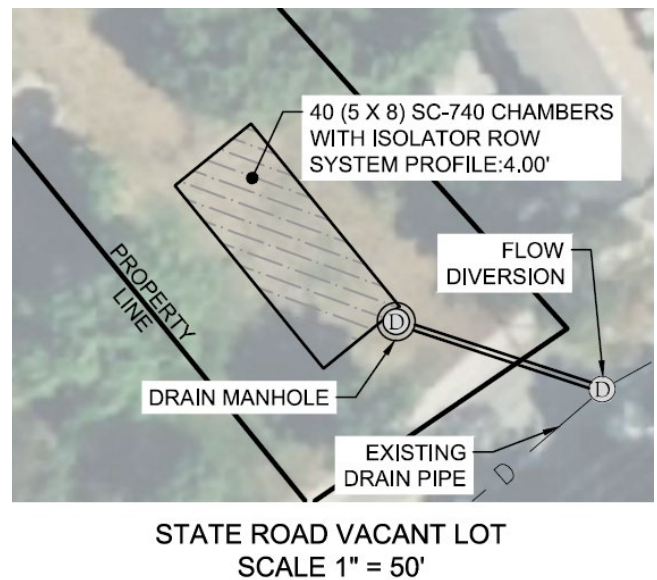
**Photo Caption:** View of parcel from road.



**Photo Caption:** View of parcel from road.



**Typical Subsurface Infiltration System**



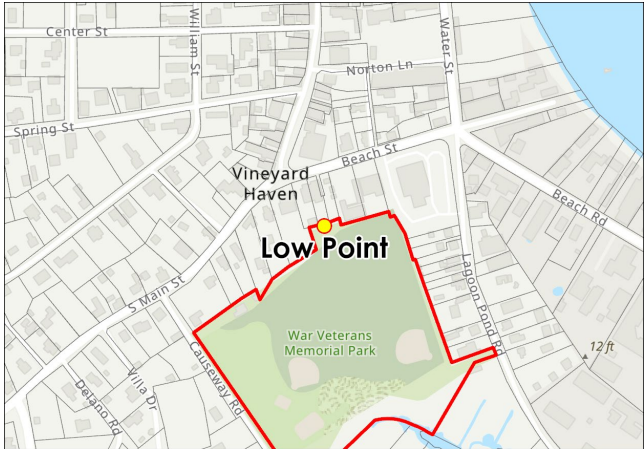
**Site Sketch**

**Date Assessed:** 11/3/2022 5:57:10 PM

**Assessed by:** RC, CC, ML, JB



## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Low Point in Park		ID#: 10
<p><b>Site Description:</b> This lower point is located along the northern edge of the park parcel, directly behind higher-level parking areas. Coverage is grassy, with areas of coarse gravel/rocks.</p> <p><b>Site Conditions:</b> Fair</p> <p><b>Proposed SCM Description:</b> Lower grade by approx 12", provide surface gravel wetland with subsurface chambers.</p> <p><b>Existing or New SCM on site?</b> New</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<b>RETROFIT DETAILS</b>		
<b>Project Candidate Score:</b> 3-Good		
<b>Proposed SCM:</b> Subsurface gravel wetland.		
<b>Primary Non-Structural Controls:</b>		
<b>BMP Benefit(s):</b> Habitat, Storage		
<b>Primary Site Conflict(s):</b> Land Use		
<b>Maintenance Concern(s):</b> Low		
<b>RETROFIT SIZING INFORMATION</b>		
<b>Estimated Drainage Area(ac):</b> 0.39	<b>Estimated Practice Area (sf):</b> 515	
<b>Estimated Impervious Area (ac):</b> 0.28	<b>Existing Head Available?</b> No	

**Date Assessed:** 11/3/2022 6:20:50 PM

**Assessed by:** RC, CC, ML, JB

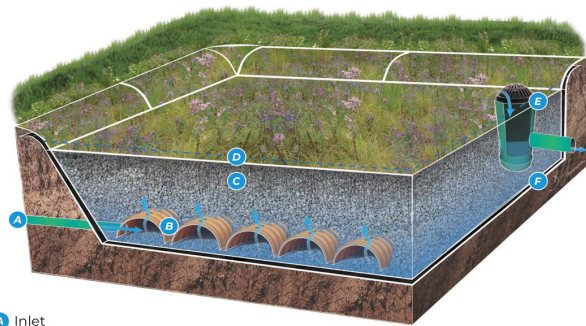
## PHOTOS/SKETCHES



**Photo Caption:** View of low point area facing the upper parking lot of adjacent complex.



**Photo Caption:** Low point area facing the park.



- A** Inlet
- B** Perforated Chambers
- C** Saturated Root
- D** Controlled Water Height
- E** Overflow Structure
- F** Impermeable Liner *(Optional: based upon specific site conditions)*



**LOW POINT**  
**SCALE 1" = 50'**


**Typical Subsurface Gravel Wetland Schematic**

**Site Sketch**

**Date Assessed:** 11/3/2022 6:20:50 PM

**Assessed by:** RC, CC, ML, JB

## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

Name: Beach Street Municipal Lot		ID#: 11
<p><b>Site Description:</b> This is a municipal parking lot located on Beach Street adjacent to and at a higher elevation than the park. This site is a mix of pavement and gravel.</p> <p>Note, site and concept design were identified by EPA Impervious Cover Disconnection Project, March 2020 (Paradigm Env and UNH, Stormwater Center)</p> <p><b>Site Conditions:</b> Poor</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<p><b>Proposed SCM Description:</b> Subsurface sand filter below existing parking lot; add sand filter layer to provide treatment, perhaps with an organic layer for enhanced nitrogen removal.</p>		
<p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<p><b>Project Candidate Score:</b> 3-Good</p>		
<p><b>Proposed SCM:</b> Subsurface sand filter with chambers.</p>		
<p><b>Primary Non-Structural Controls:</b></p>		
<p><b>BMP Benefit(s):</b> Storage, Repair</p>		
<p><b>Primary Site Conflict(s):</b> Parking Lot</p>		
<p><b>Maintenance Concern(s):</b> Low</p>		
<b>RETROFIT SIZING INFORMATION</b>		
<p><b>Estimated Drainage Area:(ac):</b> 4.74</p>	<p><b>Estimated Practice Area (sf):</b> 1,415</p>	
<p><b>Estimated Impervious Area (ac):</b> 3.07</p>	<p><b>Existing Head Available?</b> No</p>	

**Date Assessed:** 11/3/2022 2:00:00 PM

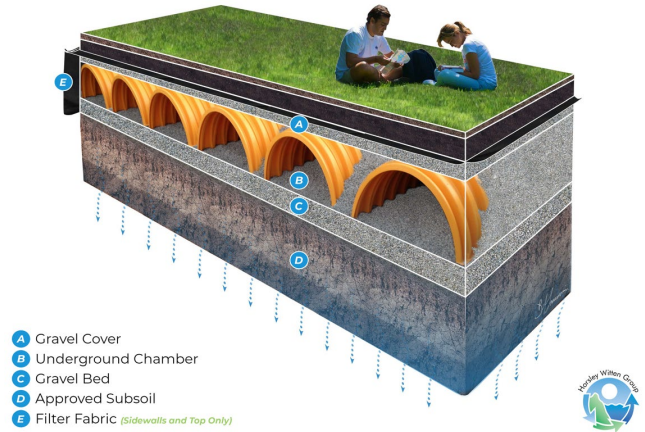
**Assessed by:** RC, CC, ML, JB



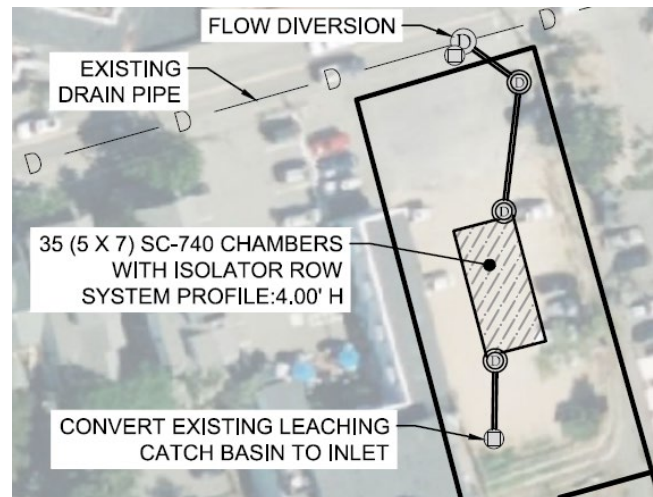
## PHOTOS/SKETCHES



**Photo Caption:** View of Beach Street Municipal Lot from Beach Street



**Typical Underground Chamber System.** Can use permeable pavers or typical asphalt on surface




**BEACH STREET MUNICIPAL LOT**  
SCALE 1" = 80'

**Site Sketch**

**Date Assessed:** 11/3/2022 2:00:00 PM

**Assessed by:** RC, CC, ML, JB

## Veterans Park Tisbury Retrofit Sites Field Summary Sheet

<b>Name: Entire Park</b>		<b>ID#: 12</b>
<p><b>Site Description:</b> The War Veteran Memorial Park fields become saturated with water to the effect that they are unusable for community sports activities. The park hosts a number of large events, including a car show and music festival.</p> <p><b>Site Conditions:</b> Poor</p>	<p><b>Site Location:</b></p>  <p style="font-size: small;">Esri Community Maps Contributors, MassGIS, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA</p>	
<p><b>Proposed SCM Description:</b> Raise park surface and construct a shallow subsurface chamber system</p> <p><b>Existing or New SCM on site?</b> New</p>		
<b>RETROFIT DETAILS</b>		
<p><b>Project Candidate Score:</b> 4-Great</p>		
<p><b>Proposed SCM:</b> Subsurface chamber system. Profile to support turf grass uses, stormwater storage, potential organic layer for enhanced nitrogen removal. Reinforced turf possible for high-use/high intensity uses.</p>		
<p><b>Primary Non-Structural Controls:</b> Several options for habitat enhancements, depending on park uses. Apply Integrated Pest Management, low to no N fertilizers for fields.</p>		
<p><b>BMP Benefit(s):</b> Storage, Repair, Climate Resiliency</p>		
<p><b>Primary Site Conflict(s):</b> Utilities, Access, Land Use, Wetlands, Park uses</p>		
<p><b>Maintenance Concern(s):</b> Medium</p>		
<b>RETROFIT SIZING INFORMATION,</b>		
<p><b>Estimated Drainage Area(ac):</b> 62.84</p>	<p><b>Estimated Practice Area (sf):</b> 45,600</p>	
<p><b>Estimated Impervious Area (ac):</b> 22.61</p>	<p><b>Existing Head Available?</b> Yes, with field raising</p>	

**Date Assessed:** 11/3/2022 3:00:00 PM

**Assessed by:** RC, CC, ML, JB

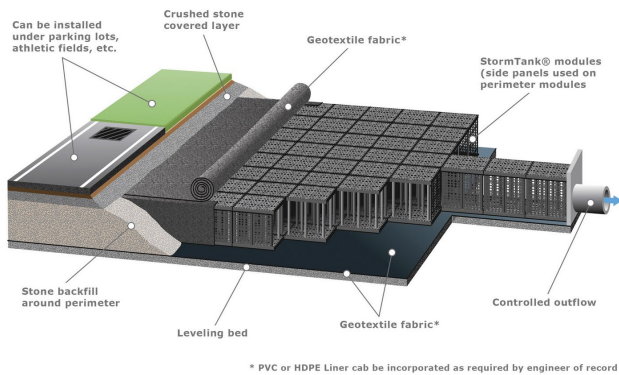
## PHOTOS/SKETCHES



**Photo Caption:** Baseball outfield.



**Photo Caption:** Baseball field including diamond.



**Example Subsurface Storage System**  
<https://stormwater.brentwoodindustries.com/knowledge-center/detention-tank/>



**ENTIRE PARK**  
**SCALE 1" = 200'**

**Site Sketch**

**Date Assessed:** 11/3/2022 3:00:00 PM

**Assessed by:** RC, CC, ML, JB