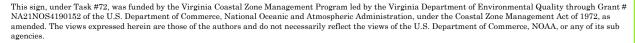


EASTERN SHORE OF VIRGINIA PUBLIC ACCESS ASSESSMENT & BEST MANAGEMENT PRACTICES PLAN

For shoreline and launch site infrastructure resilience

Jessica Steelman, Coastal Planner Accomack-Northampton Planning District Commission May 2023





EASTERN SHORE OF VIRGINIA PUBLIC ACCESS ASSESSMENT & BEST MANAGEMENT PRACTICES PLAN

For shoreline and launch site infrastructure resilience

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Introduction

The Eastern Shore of Virginia Public Access Assessment & Best Management Practices Plan aims to provide a comprehensive overview of the public access sites along the Eastern Shore of Virginia, accompanied by shoreline and launch site infrastructure assessments with best management approaches for proactively addressing tidal shoreline erosion. The assessment was conducted using various resources, including the Virginia Institute of Marine Science (VIMS) AdaptVA Viewer and Google Earth. Additionally, site visits were carried out over the course of 18 months to gather firsthand information and assess the condition of each site. Moreover, outreach efforts were made to engage with public access site owners, seeking their input regarding identified needs and potential updates. This collaborative approach ensures that the assessment and plan reflect the perspectives of both stakeholders and the broader community, with the ultimate goal of enhancing public access opportunities in the region.

The VIMS AdaptVA Viewer proved to be an invaluable tool for this assessment. This interactive mapping platform provided detailed information on recommended erosion control strategies, which fall into three categories: living shorelines, traditional approaches, and special considerations. The maps offered a comprehensive view of the region, allowing us to identify existing public access sites, their locations, and surrounding features. These features include, but are not limited to, the presence or tidal marsh, beach, submerged aquatic vegetation (SAV), riparian land cover, bank height, nearshore bathymetry, fetch, and existing shoreline erosion control structures. Leveraging this resource, we were able to analyze the distribution of public access sites, identify gaps in coverage, and prioritize areas for improvement.

To gather accurate and up-to-date information, site visits were conducted at each public access site along the Eastern Shore of Virginia over a period of 18 months. These visits involved thorough assessments of the infrastructure, facilities, and overall condition of each site. Through these on-site inspections, we were able to identify strengths, weaknesses, and potential areas for improvement, which will guide our planning and development efforts.

To ensure the assessment and plan reflect the needs and aspirations of the region, we conducted outreach activities to engage with public access site owners. Through open dialogues and information sharing, we gathered valuable insights regarding the current state of their sites, any challenges they face, and potential updates they would like to see implemented. This collaborative approach not only fosters a sense of ownership among site owners but also enables us to address their concerns and integrate their perspectives into the overall plan.

The Eastern Shore of Virginia Public Access Assessment & Best Management Practices Plan is a result of an inclusive and collaborative approach, combining the use of mapping resources such as the VIMS AdaptVA Viewer, comprehensive site visits, and proactive engagement with public access site owners. By leveraging these methodologies, we aim to develop a strategic plan that addresses the identified needs and improves the public access sites along the Eastern Shore of Virginia. This plan will not only enhance recreational opportunities but also promote environmental stewardship, economic growth, and community well-being in the region.

ACCOMACK COUNTY'S BAYSIDE

Annis Cove

New Rd, State Route 800, Greenbush, VA 37.83664, -75.6739

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Owner Identified Needs or Updates:

1. Ramp Replacement - Currently in the design phase

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice



Broadway Landing

14433 State Route 641, Onancock, VA 37.71356, -75.82724

Ownership: Accomack County

Type: Low Impact Launch

Watercraft: Car Top Watercraft

Parking: Extremely Limited; roadside parking only. Must transport vessel

over land to water launch

Facilities: None

Interpretive Signage: Wildlife Habitat Awareness

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Maintain beach or offshore breakwater with beach nourishment

Area 4	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Non-structural living shoreline

Cattail Creek

Sam Byrd Ln, Route 792, Mears, VA 37.87104, -75.64993

Ownership: Accomack County

Type: Low Impact Ramp

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: Trash Receptacle
Interpretive Signage: None



Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified; seek expert advice

Deep Creek

20104 Deep Creek Rd, Onancock, VA 37.76816, -75.75004

Ownership: Accomack County

Type: Dock

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: None

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 4	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Gladding Landing

24300 Gladding Landing Rd, State Route 685, Bloxom, VA $37.85852,\,\text{-}75.6478$

Ownership: Accomack County

Type: Low Impact Dock & Ramp

Watercraft: Small Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Guard Shore

23213 Guardshore Rd, Bloxom, VA 37.84792, -75.67705

Ownership: Virginia Department of Wildlife Resources

Type: Low Impact Ramp

Watercraft: Small Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Virginia Water Trails

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 3	
Current Shoreline	Defended
Structure	Debris
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Hacksneck

Kilmon Ln, Route 759, Hacksneck, VA 37.634150, -75.880933

Ownership: Accomack County

Type: Low Impact Ramp

Watercraft: Car Top Watercraft

Parking: Extremely Limited

Facilities: None

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Hammocks Landing

Hammock Rd, Greenbush, VA 37.903884, -75.683276

Ownership: Virginia Department of Wildlife Resources

Type: Low Impact Dock & Ramp

Watercraft: Small Trailer

Parking: Moderate

Facilities: Keep It Beachy Clean Trash Receptaclecattail

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

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Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Harborton

Shore Dr, Harborton, VA 37.66635, -75.83046

Ownership: Accomack County

Type: Dock & Ramp

Watercraft: Mid-Sized Trailer

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle & Porta-john

Interpretive Signage: Virginia Water Trails

Owner Identified Needs or Updates:

- 1. Stone the parking area and ramp approach
- 2. Install ADA parking space(s)
- 3. Delineate public area

Sea Level Rise Begins to Impact this Launch Site at: $4 \ \mathrm{feet} \ \mathrm{SLR}$



Area 1	
Current Shoreline	Defended
Structure	Revetment
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Hunting Creek

21220 Hopkins Rd, State Route 669, Parksley, VA $37.7896,\,\text{-}75.70688$

Ownership: Accomack County

Type: Dock

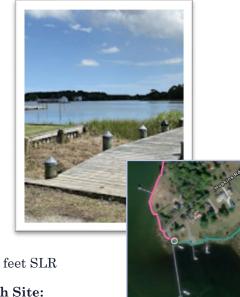
Watercraft: Car Top Watercraft

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 2	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Johnsons Wharf

Johnsons Landing Rd, State Route 670, Greenbush, VA 37.76816, -75.75004

Ownership: Accomack County

Type: Dock & Ramp

Watercraft: Mid-Sized Trailers

Parking: Moderate

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Owner Identified Needs or Updates:

1. Replacement of drive-on dock

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 4	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Marsh Market

Marsh Market Rd, State Route 698, Hallwood, VA 37.90262, -75.65399

Ownership: Accomack County

Type: Low Impact

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Muddy Creek

14201 Muddy Creek Rd, State Route 683, Bloxom, VA $37.852116,\, \mbox{-}75.640889$

Ownership: Accomack County

Type: Pier

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Historic

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Onancock Wharf Boat Ramp

2 Market Street, Onancock, VA 37.71172, -75.75526

Ownership: Town of Onancock

Type: Harbor and Ramp

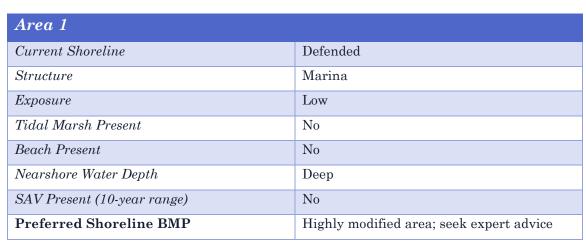
Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle; Restroom

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR



Onancock Dinghy and Kayak Dock

2 Market Street, Onancock, VA 37.71123, -75.75423

Ownership: Town of Onancock

Type: Floating Dock with Kayak Launches

Watercraft: Car Top Watercraft

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle; Picnic Tables

Interpretive Signage: Coastal Zone Interpretive Sign

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site:

Area 1	
Current Shoreline	Defended
Structure	Revetment
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Pitts Wharf

5072 Bell Rd, Greenbush, VA 37.97479, -75.63104

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Moderate

Facilities: None

Interpretive Signage: Local Interpretive

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Saxis Harbor

9137 Starling Creek Rd, Saxis, VA 37.91901, -75.72761

Ownership: Town of Saxis

Type: Harbor and Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

 $\textbf{Facilities:} \textit{Keep It Beachy Clean} \ \textbf{Trash Receptacle; Restroom; Covered Pavilion with Picnic}$

Tables

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Saxis Park Kayak Launch

7440 Mathews Rd, Greenbush, VA 37.936063, -75.715500

Ownership: Town of Saxis

Type: Low Impact

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: None

Interpretive Signage: Virginia Water Trails

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site:

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Schooner Bay

Bluebill Ln, State Route 802, Onancock, VA 37.76313, -75.77275

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Virginia Water Trails

Owner Identified Needs or Updates:

1. Boat ramp replacement – completed 2022

2. Replace decking on dock





Accomack Bayside

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site:

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Southside Chesconessex

21365 Southside Rd, State Route 649, Onancock, VA $37.74829,\, \text{-}75.77285$

Ownership: Accomack County

Type: Dock and Ramp

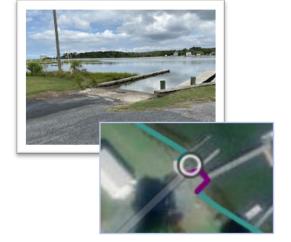
Watercraft: Mid-Sized Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Be Litter Free

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Tangier Harbor

Tangier Island, VA 37.82804, -75.99113

Ownership: Town of Tangier

Type: Harbor and Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: In town

Parking: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 2	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 4	
Current Shoreline	Defended
Structure	Wharf
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Youngs Creek

22400 Youngs Creek Rd, State Route 676, Bloxom, VA 37.82299, -75.68511

Ownership: Accomack County

Type: Low Impact

Watercraft: Small Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

ACCOMACK COUNTY'S SEASIDE

Assateague Island National Seashore & Chincoteague

National Wildlife Refuge

End of Beach Rd, Chincoteague VA 37.88668, -75.34575

Ownership: Chincoteague National Wildlife Refuge

Type: Primitive Launch

Watercraft: Car Top Watercraft

Parking: Ample; entry fee to gain access to the Refuge

Facilities: Keep It Beachy Clean Trash Receptacle; Restroom; Outdoor Showers

Interpretive Signage: Beach Awareness

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site: No data available

Burtons Shore

Seagull Ln, State Route 787, Onley, VA 37.65044, -75.65081

Ownership: Department of Wildlife Resources

Type: Low Impact

Watercraft: Car Top Watercraft

Parking: Very Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Maintain beach or offshore breakwater with beach nourishment

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Curtis Merritt Harbor

2246 Curtis Merritt Harbor Dr, Chincoteague, VA $37.90257,\,\text{-}75.40501$

Ownership: Private

Type: Harbor and Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle; Restrooms

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 2	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 3	
Current Shoreline	Defended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Donald Leonard Park

Main St, Chincoteague, VA 37.94298, -75.3662

Ownership: Town of Chincoteague

Type: Low Impact

Watercraft: Car Top Watercraft

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle; Picnic Tables

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 2	
Current Shoreline	Defended
Structure	Revetment
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Highly modified area; seek expert advice

Eastside

Main St, Chincoteague, VA 37.91785, -75.37175

Ownership: Town of Chincoteague

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Virginia Water Trails

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 2	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Fir Landing

Fir Landing Rd, State Route 2104, Chincoteague, VA 37.93571, -75.34917

Ownership: Town of Chincoteague

Type: Low Impact

Watercraft: Small Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

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Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Folly Creek

Folly Creek Rd, Accomac, VA 37.69397, -75.6322

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Coastal Zone Interpretive Kiosk

Owner Identified Needs or Updates:

1. Replace commercial dock

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	NA
Preferred Shoreline BMP	Plant marsh with sill

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Gargatha Landing

Gargatha Landing Rd, Parksley, VA 37.774871, -75.561635

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Greenbackville Harbor

Harbor Dr, State Rte. 3006, Greenbackville, VA 38.008461, -75.391164

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: None

Interpretive Signage: Coastal Zone Interpretive Kiosk & Virginia Water Trails

Owner Identified Needs or Updates:

- 1. Pier replacement last section
- 2. Electrical improvements for critical slips
- 3. Parking area improvements

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline



Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 3	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Kegotank

18298 Kegotank Rd, Bloxom, VA 37.787198, -75.562076

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 4	
Current Shoreline	Defended
Structure	Unconventional
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Parker Creek

Fox Grove Rd, State Rte 666, Parksley, VA 37.728188, -75.608445

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample
Facilities: None

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Queen Sound

Chincoteague Rd, VA-175, Horntown, VA 37.934868, -75.419670

Ownership: Accomack County

Type: Dock and Ramp

Watercraft: Mid-Sized Trailers

Parking: Limited

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Explore Our Seaside

Owner Identified Needs or Updates:

 $1. \quad Ramp\ replacement-completed\ 2022$

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site: No data available



Quinby Harbor

20235 Harbor Circle, Quinby, VA 37.549337, -75.732517

Ownership: Accomack County

Type: Harbor and Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: Virginia Water Trails

Owner Identified Needs or Updates:

1. Bulkhead replacement – completed 2022

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	Marsh Present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 2	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Robert N. Reed Downtown Waterfront Park

Main St, Chincoteague, VA 37.934579, -75.377061

Ownership: Town of Chincoteague

Type: Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

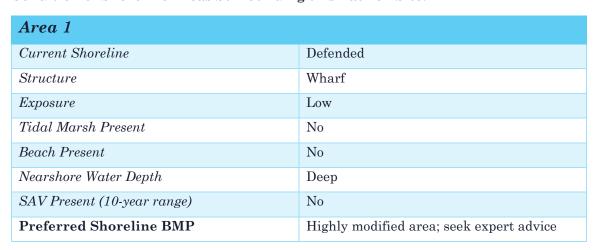
Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site:



Veteran's Memorial Park

7470 Memorial Park Dr, Chincoteague, VA 37.916443, -75.381388

Ownership: Town of Chincoteague

Type: Dock & Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle

Interpretive Signage: None

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Defended
Structure	Revetment
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 4	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Wachapreague Marina

35 Atlantic Ave, Wachapreague, VA $37.607333,\, -75.687078$

Ownership: Town of Wachapreague

Type: Harbor & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle & Restroom

Interpretive Signage: Virginia Water Trails

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

NORTHAMPTON COUNTY'S BAYSIDE

Bayford

5513 Bayford Rd, Franktown, VA $37.476495,\, \text{-}75.935025$

Ownership: Private

Type: Low Impact

Watercraft: Small Trailers

Parking: Ample

Facilities: None

Interpretive Signage: None



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 4	
Current Shoreline	Defended
Structure	Wharf
Exposure	Moderate
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Cape Charles Beach

 $\begin{array}{c} 4 \; \text{Bay Ave, Cape Charles, VA} \\ 37.267487, \, \text{-}76.023298 \end{array}$

Ownership: Town of Cape Charles

Type: Low Impact

Watercraft: Car Top Watercraft

Parking: Moderate

Facilities: Keep It Beachy Clean Trash Receptacle; Restroom

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Maintain beach or offshore breakwater with beach nourishment

Area 2	
Current Shoreline	Defended
Structure	Breakwater
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

Area 3	
Current Shoreline	Defended
Structure	Breakwater
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Cape Charles Harbor

11 Marina Rd, Cape Charles, VA 37.264968, -76.016441

Ownership: Town of Cape Charles

Type: Dock & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

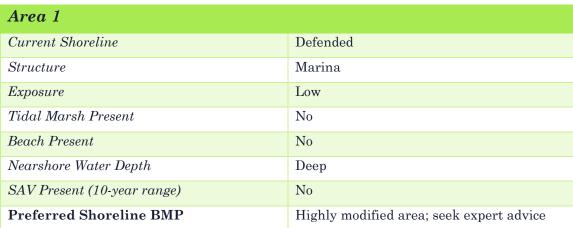
Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle; Restroom

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Condition of Shoreline Areas Surrounding this Launch Site:



Kiptopeke State Park

Kiptopeke Dr, Cape Charles, VA 37.167298, -75.987036

Ownership: Virginia Department of Conservation & Recreation

Type: Dock & Ramp

Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Keep It Beachy Clean Trash Receptacle; Restroom

Interpretive Signage: Coastal Zone Interpretive Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Maintain beach or offshore breakwater with beach nourishment

Area 2	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	High
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 3	
Current Shoreline	Defended
Structure	Bulkhead
Exposure	High
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment or bulkhead toe revetment

Morley's Wharf

2101 Morley's Wharf Rd, Exmore, VA 37.549653, -75.876498

Ownership: Northampton County

Type: Dock & Ramp

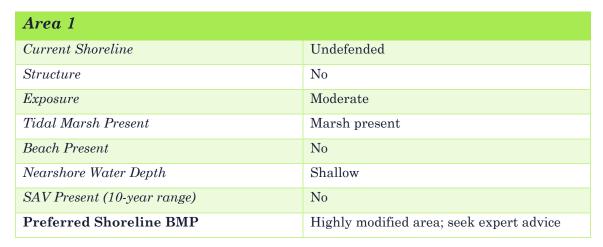
Watercraft: Mid-Sized Trailers

Parking: Ample

Facilities: Porta-john

Interpretive Signage: Virginia Water Trails

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Moderate
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Savage Neck Dunes

2186 Savage Neck Rd, Cape Charles, VA $37.327851,\, \text{-}76.004122$

Ownership: Virginia Department of Conservation & Recreation

Type: Emergency Landing; beach is 1mi from parking through

challenging sand and wooded trail conditions

Watercraft: Car Top Watercraft

Parking: Extremely Limited

Facilities: None

Interpretive Signage: Preserve Kiosk

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Maintain beach or offshore breakwater with beach nourishment

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Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	High
Tidal Marsh Present	No
Beach Present	Yes
Nearshore Water Depth	Shallow
SAV Present (10-year range)	Yes
Preferred Shoreline BMP	Ecological conflicts; seek regulatory advice

NORTHAMPTON COUNTY'S SEASIDE

Oyster

Crumb Hill Rd, Cape Charles, VA 37.289240, -75.923773

Ownership: Northampton County

Type: Harbor & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Restroom

Interpretive Signage: Explore Our Seaside

Owner Identified Needs or Updates:

1. Pave the parking lot

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR

Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Defended
Structure	Unconventional
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice



Red Bank

County Rd 715, Marionville, VA 37.445889, -75.839495

Ownership: Virginia Department of Wildlife Resources

Type: Harbor & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Restroom

SAV Present (10-year range)

Preferred Shoreline BMP

Interpretive Signage: Explore Our Seaside



No

Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Willis Wharf

County Rd 603, Exmore, VA 37.509198, -75.806079

Ownership: Northampton County

Type: Harbor & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Restroom

Interpretive Signage: Virginia Water Trails; Explore Our Seaside

Owner Identified Needs or Updates:

1. Dock repairs - completed 2022

2. Dredge area surrounding floating dock

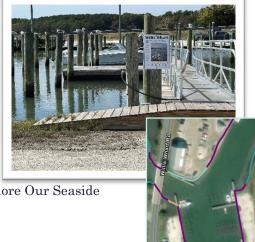
3. Parking lot repairs - repaved 2023; further improvements anticipated gradually over coming years

4. Repair deteriorating bulkheads - in progress, developing plans for repair

Sea Level Rise Begins to Impact this Launch Site at: 4 feet SLR

Area 1	
Current Shoreline	Defended
Structure	Marina
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Revetment



Area 3	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Deep
SAV Present (10-year range)	No
Preferred Shoreline BMP	Plant marsh with sill

Area 4	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Wise Point

Ramp Ln, Cape Charles, VA 37.127773, -75.950667

Ownership: Northampton County

Type: Dock & Ramp

Watercraft: Mid-Sized Trailers & Large Vessels

Parking: Ample

Facilities: Trash Receptacle; Restroom

Interpretive Signage: Explore Our Seaside

Owner Identified Needs or Updates:

1. Construction of kayak dock - completed 2023

Sea Level Rise Begins to Impact this Launch Site at: 2 feet SLR



Area 1	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	Marsh present
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Non-structural living shoreline

Area 2	
Current Shoreline	Undefended
Structure	No
Exposure	Low
Tidal Marsh Present	No
Beach Present	No
Nearshore Water Depth	Shallow
SAV Present (10-year range)	No
Preferred Shoreline BMP	Highly modified area; seek expert advice