

**VIRGINIA SALTWATER RECREATIONAL FISHING DEVELOPMENT FUND
SUMMARY PROJECT APPLICATION**

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<p>NAME AND ADDRESS OF APPLICANT:</p> <p>City of Poquoson 500 City Hall Ave. Poquoson, VA 23662</p>	<p>PROJECT LEADER (name, phone, e-mail):</p> <p>Dave Callis, Parks & Recreation Director 757-868-3580 dncallis@poquoson-va.gov</p>						
<p>PRIORITY AREA OF CONCERN:</p> <p>*Recreational Fishing Pier *Chesapeake Bay Education & Interpretive Opportunities</p>	<p>PROJECT LOCATION:</p> <p>Back River Messick Point Poquoson, VA</p>						
<p>DESCRIPTIVE TITLE OF PROJECT:</p> <p>Messick Point Recreational Fishing Pier</p>							
<p>PROJECT SUMMARY:</p> <p>Construct a lighted, 500 foot long, 8 ft wide, T-head (1400 sq. ft: 14' x 100') recreational fishing pier with adjacent parking on the Back River of Poquoson at Messick Point. Its design and construction will accommodate all patrons including those with physical disabilities. Located on a unique point of land in lower Poquoson, the fishing pier will reach water depths of 6'-mlw. The City of Poquoson is providing all land needed for both the pier and the adjacent parking. The project will make use of the restroom amenities which were constructed as part of the Messick Point public landing.</p> <p>Understanding that there is inadequate funding for such a project in the 2010 funding cycle, we are only seeking \$50,000 in funding this year for engineering and detailed design. Our intention is to return next spring with a fully engineered project and a request for additional funding.</p>							
<p>EXPECTED BENEFITS:</p> <p>The Messick Point Recreational Fishing Pier will be of great benefit to the Hampton Roads Community as a magnificent amenity for fishing and crabbing. Additionally, it is expected that the pier will be used for interpretive programming, Chesapeake Bay Education, and bird-watching. The proposed pier will be ideally suited for use by families and all ages. The Messick Point Recreational Fishing Pier will offer a year-round opportunity to fish for spot, croaker, striped bass, red drum and more. The lighting will serve as a fish attractant for nighttime fishing. Crabbing, a popular pursuit in Hampton Roads, will be easily done from the pier as well. Adjacent parking will support Pier usage for numerous participants. It is the city's intention to also seek a permit and separate funding for an oyster sanctuary area under and adjacent to the pier. Such a structure will improve the habitat of the local area and provide a source of spat for Back River. The intention is that the oyster project will make extensive use of volunteer labor.</p>							
<p>ESTIMATED COSTS:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; padding: 5px;">VMRC Funding:</td> <td style="padding: 5px;">\$50,000 (\$921,000 total estimate)</td> </tr> <tr> <td style="padding: 5px;">Recipient Funding:</td> <td style="padding: 5px;">Project Land: (Approx. Value: \$250,000) Staff Work: (est. \$12,000 time value for 1st year)</td> </tr> <tr> <td style="padding: 5px;">Total Costs</td> <td style="padding: 5px;">\$1,183,000</td> </tr> </table>		VMRC Funding:	\$50,000 (\$921,000 total estimate)	Recipient Funding:	Project Land: (Approx. Value: \$250,000) Staff Work: (est. \$12,000 time value for 1 st year)	Total Costs	\$1,183,000
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Total Costs	\$1,183,000						



CITY OF POQUOSON

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Office of the City Manager

J. Randall Wheeler

April 14, 2010

Members of the Recreational Fishing Advisory Board
Attn: Sonya Davis
Virginia Marine Resources Commission
2600 Washington Avenue, 3rd Floor
Newport News, VA 23607

Subject: City of Poquoson Messick Point Recreational Fishing Pier-Grant Application

Dear Board Members,

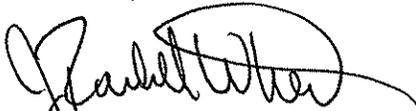
Please find attached for your review and consideration the City of Poquoson's grant application for a Recreational Fishing Pier at Messick Point on Poquoson's Back River.

As you will note the application describes a \$921,000 project. However in this funding cycle we are only seeking funding for engineering and detailed design. If the application receives favorable consideration our intention is to return in 2011 to request additional funding for construction.

The City is enthusiastic about this proposed project and the associated benefits to the Hampton Roads Community. To underscore its support of the proposed project, the City of Poquoson is furnishing all land needed for the pier and the adjacent parking area.

Thank you for your consideration of the City of Poquoson's grant application for the Messick Point Recreational Fishing Pier. If we may provide additional information please contact Parks & Recreation Director Dave Callis at 757-868-3583.

Sincerely,



J. Randall Wheeler
City Manager
City of Poquoson

Attachments

Overview

Need

Even with over 80 miles of shoreline and excellent access to the Chesapeake Bay, the City of Poquoson does not count a recreational fishing pier among his amenities for the anglers of Hampton Roads. Additionally, there currently exist no interpretive areas for Chesapeake Bay Education and no public fishing facilities for families or those with disabilities.

Messick Point offers an ideal location for the construction of a fishing pier to address this need.

Objective

Locate a no-fee recreational fishing pier on the Back River at Poquoson's Messick Point. By doing so the following objectives can be realized:

- offering a no-fee fishing pier for the region's residents
- promoting the development of an ecologically-friendly oyster reef as a companion project
- promoting family and youth recreational sport fishing
- offering an ideal site for bay education and for local school systems and community organizations to develop and implement recreational class offerings which highlight utilization of the water
- offering an aviary watching area

Anticipated Use

It is expected that the pier will be used year-round by anglers, crabbers, educational and interpretive groups, aviary groups, and more. The plan is to leave a fraction of the lights on every night as they will act as fish attractants, and to have user/timer controlled lighting for the remainder of the lights. This will allow night time fishing for species such as red drum and striped bass which are attracted to bait under the lights. Additionally, the shallow area adjacent to the majority of the length of the pier will be ideal for night time croaker fishing. The length of the pier will also provide for added areas for crabbing during the day and in the evenings.

VMRC Facility Grant Provision Checklist

Project Name:

Messick Point Recreational Fishing Pier

Facility must be used for purpose intended for 30 years, or pro-rata share of costs will be returned to the VSRFDF.

The City of Poquoson agrees that the Facility will be used for intended purpose for 30 years or pro-rata share of costs will be returned to the VSRFDF.

The City/Town/County will be responsible for maintenance/capital improvement of the facility.

The City of Poquoson agrees to be responsible for the maintenance/capital improvements of the Facility.

The City/Town/County will be responsible for Law Enforcement on and Patrol of the Facility.

The City of Poquoson agrees to be responsible for Law Enforcement of the Facility and for the patrolling of the Facility as well.

If the locality is responsible for maintenance/capital improvement, can a fee be charged? If a fee is to be charged, it must be approved by the RFAB and have set limits.

Currently the City of Poquoson does not plan to charge a facility use fee. If in the future the City decides a fee is necessary for maintenance it will first be approved by RFAB/VMRC and there will be set limits on the fee.

Holders of Virginia Saltwater Recreational Fishing Licenses receive some discount from facility fees.

If a fee structure is charged holders of Virginia Saltwater Recreational Fishing Licenses will *The City of Poquoson does not intend to charge facility fees for use.*

Reports are required quarterly/yearly about fees collected, usage, maintenance/capital improvements accounts maintained, and the uses of fees collected in these accounts.

The City of Poquoson agrees to provide quarterly/yearly reports connected with any fees collected and their specific uses.

Restrictions on Commercial usage and storage of commercial fishing gears.

The City of Poquoson agrees to prohibit commercial usage and commercial storage of fishing gear on the pier.

X If the facility is damaged or destroyed by a natural disaster, the locality will have 365 days to restore the facility to full use. If the facility is not fully restored in 365 days, then a proportion of the funds originally granted to the locality for the facility shall be returned to the VSRFDF. That proportion shall be repaid based on the difference between the total years of usage specified in the original grant agreement and the number of full years the facility was operated, divided by the total years of usage prior to the occurrence of the natural disaster. This proportion will then be multiplied by the total grant amount.

The City of Poquoson agrees that if the facility is damaged or destroyed by a natural disaster the City of Poquoson will have 365 days to restore the facility to full use. If the facility is not fully restored in 365 days, then a proportion of the funds originally granted to the locality for the facility shall be returned to the VSRFDF. That proportion shall be repaid based on the difference between the total years of usage specified in the original grant agreement and the number of full years the facility was operated, divided by the total years of usage prior to the occurrence of the natural disaster. This proportion will then be multiplied by the total grant amount.

 X Parking requirements as specified by the VDGIF.

The City of Poquoson will construct a parking area in support of the Recreational Fishing Pier. The City of Poquoson will request funding for the parking area as part of its grant application for the pier.

 X Construction must conform to all applicable local, state and federal building codes including ADA requirements. As specified by VDGIF.

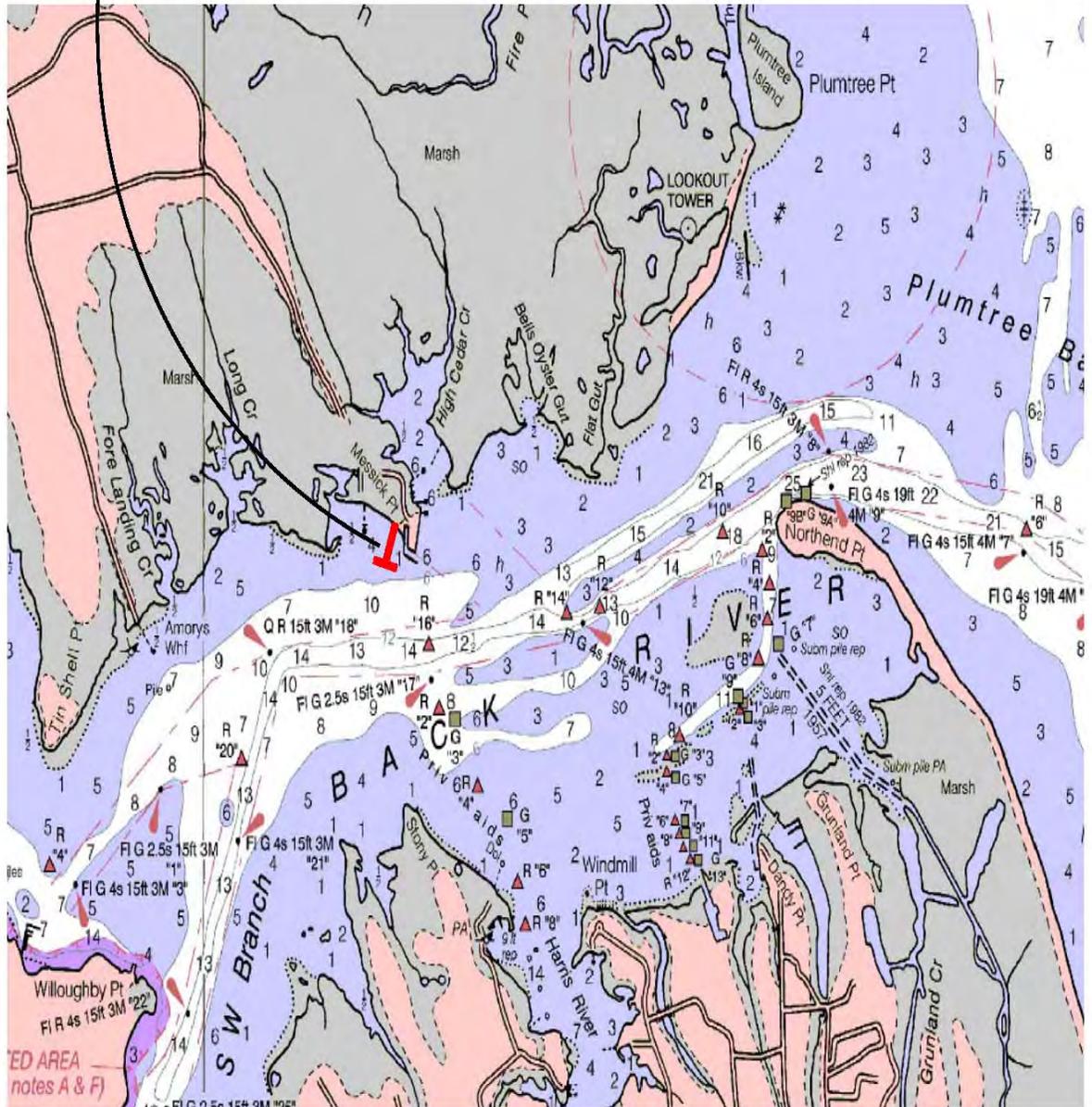
The City of Poquoson agrees that all construction in connection with the recreational fishing pier and the adjacent parking in support of the pier will conform to all local, state, and federal building codes including ADA requirements as specified by VDGIF.

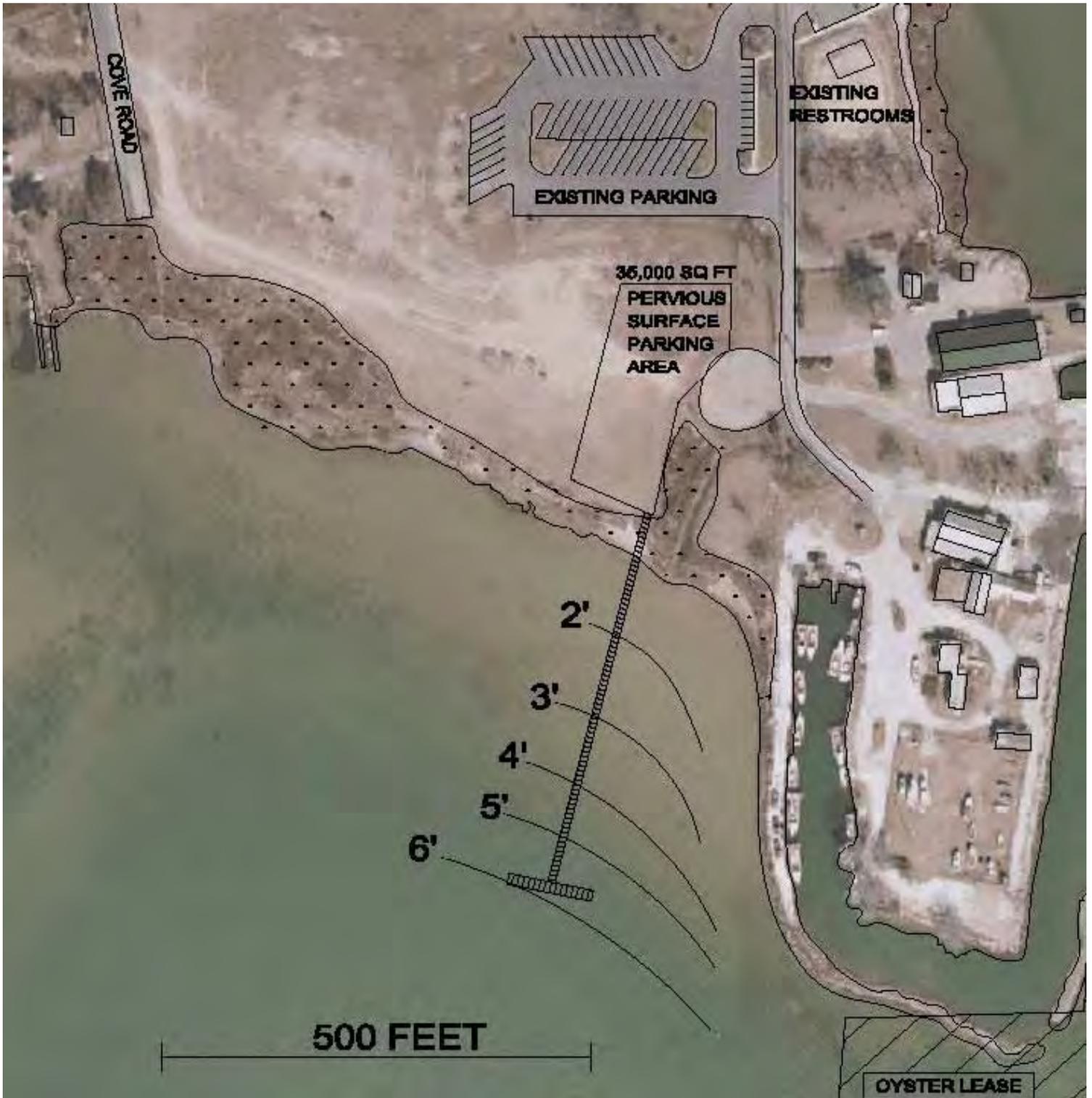
<u>Date</u>	<u>Project Task</u>	<u>Point Person/Party</u>
April 2010	VMRC Recreational Fishing Development Fund Application Submitted for Review	Dave Callis City of Poquoson
May 2010	Presentation to VMRC By City of Poquoson	Dave Callis City of Poquoson
November 2010	Approval of Grant Application For Engineering & Design	VMRC
November 2010	Advertise Design Work Bid	City of Poquoson
December 2010	Design Work Awarded	City of Poquoson
March 2011	Design Work Completed	Design Group
April 2011	VMRC Recreational Fishing Development Fund Application Submitted for Review	City of Poquoson
May 2011	Presentation to VMRC By City of Poquoson	City of Poquoson
November 2011	Approval of Second Grant Application	VMRC
December 2011	Advertise Construction Work Bid	City of Poquoson
March 2012	Construction Work Awarded	City of Poquoson
May 2012	Construction Begins	Construction Contractor
January 2013	Construction Complete	Construction Firm

Messick Point Recreational Fishing Pier
Project Estimate

<u>Item</u>	<u>Projected Cost</u>
Fishing Pier (5400 square ft.)	\$583,200 (\$108/sq. ft construction cost)
Pier Lighting	\$100,000
34,000 square ft. Parking Lot	\$153,000 (\$4.50/sq. ft construction cost))
Engineering & Design	<u>\$85,000</u>
Projected Cost excluding City Match	\$921,000
<u>City Match</u>	
Property for Pier and Parking Lot	\$250,000 (est. assessed value)
Staff Time	<u>\$12,000</u> (est. time value)
Total Project Cost:	\$1,183,000

PROPOSED PIER LOCATION





Proposed Messick Point
Recreational Fishing Pier
(water depths measured at mlw)

Projected Fishing Pier Parking Area

Using Pervious Parking Material Promotes Ecologically-Friendly Construction

StabiliGrid advanced pervious, water-permeable alternatives to concrete or asphalt paving.

Soil stabilization, ground reinforcement system with agricultural and developmental applications: emergency ambulance or fire department access ways (with live grass, not dead weeds), grass parking lots, green grass driveways and sidewalks, water permeable, ecologically friendly, environmentally sound and ADA compliant.



Existing Oyster Grounds
Messick Point Area

It is the intention of the City to have an Oyster Sanctuary/Reef created under the Proposed Fishing Pier; between the pier and the jetty; and south of the T-head. This will promote fish traffic in the area and provide an ecologically-friendly use of the water. The photograph below denotes existing oyster leases at Messick Point and their respective locations.

The proposed Messick Point Recreational Fishing Pier will not overlap any existing Oyster leases.

