

**Transportation
Land Development
Environmental
Services**



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April 23, 2007

Vanasse Hangen Brustlin, Inc.

Ms. Sonya Davis
Saltwater Recreational Fishing Development Fund Grant Program
Virginia Marine Resources Commission
2600 Washington Avenue, Third Floor
Newport News, VA 23607

Re: Accomack County - Quinby Harbor Improvements Project
Revised Application and Funding Request

Dear Sonya:

On behalf of Accomack County, Vanasse Hangen Brustlin, Inc. (VHB) is submitting the enclosed modification to the original grant funding request for the Quinby Harbor project. Specifically, the application has been revised to exclude the request for funding associated with the "Public Fishing Pier." The application and estimated project line items have been revised and are attached for your use.

The County is now seeking VMRC funding during this current funding cycle for \$294,375. The County will provide a 25% match in the amount of \$98,125 for total project cost of \$392,500.

Thank you for your consideration of this grant funding request. Please feel free to contact me if you need any additional information.

Very truly yours,

VANASSE HANGEN BRUSTLIN, INC.

Chris Frye
Project Manager

w/ attachments

cc: Quinby Harbor Committee

351 McLaws Circle, Suite 3
Williamsburg, Virginia 23185-6316
757.220.0500 • FAX 757.220.8544
email: info@vhb.com
www.vhb.com

**VIRGINIA RECREATIONAL FISHING DEVELOPMENT FUND
SUMMARY PROJECT APPLICATION***
REVISED SPRING 2007

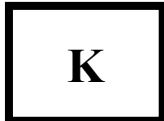
NAME AND ADDRESS OF APPLICANT: Accomack County Board of Supervisors 23296 Courthouse Avenue P.O. Box 388 Accomac, VA 23301	PROJECT LEADER (name, phone, e-mail): David Fluhart (757) 787-5721 dfluhart@co.accomack.va.us						
PRIORITY AREA OF CONCERN: Facilities (access)	PROJECT LOCATION: Quinby Harbor Route 606 Accomac, VA 23301						
DESCRIPTIVE TITLE OF PROJECT: Quinby Harbor Enhancements							
PROJECT SUMMARY: Accomack County seeks to improve Quinby Harbor's boat ramp and docks and rehabilitate a portion of the harbor's historic bulkhead. Additional improvements include constructing a fishing pier on the harbor's south side and defining parking spaces for trailored boats, and travel lanes adjacent to the boat ramp and pier. These improvements are part of a larger effort by the county to ensure that Quinby Harbor remains a vital community asset. After the county approves a final conceptual plan and regulatory permits are obtained, implementing project improvements is expected to occur in four phases.							
EXPECTED BENEFITS: In general, improving Quinby Harbor would better serve the needs of local and regional residents and visitors. The improvements would also enhance waterfront access to Upshur Bay, seaside barrier islands, and the Atlantic Ocean. More specifically, improving the harbor's boat ramp and docks, and rehabilitating the historic bulkhead would ensure that the harbor remains a viable facility for the growing number of local and regional recreational fishermen. The improvements would also enhance the reliability and safety of waterfront access, which many local fishermen depend on to sustain their economic livelihood. Additionally, by constructing a fishing pier, the project would better accommodate fishing within the harbor, which has become ever more common. Finally, the project would define parking spaces for trailored boats, and travel lanes adjacent to the boat ramp and pier.							
COSTS: To realize the improvements above, Accomack County requests \$294,375 in Saltwater Recreational Fishing Development funding, which the county will match at 25 percent of the total cost with \$98,125 in non-state money. Table 2 (attached) provides a line item budget for the improvements.							
VMRC Funding: Recipient Funding: Total Costs:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: center;">\$294,375</td> </tr> <tr> <td></td> <td style="text-align: center;">\$98,125</td> </tr> <tr> <td></td> <td style="text-align: center;">\$392,500</td> </tr> </table>		\$294,375		\$98,125		\$392,500
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	\$98,125						
	\$392,500						
<div style="border: 2px solid black; padding: 5px; display: inline-block;">Amended Request 4/27/07</div>							
Detailed budget must be included with proposal.							

REVISED Table 2 Estimated Project Cost

	Location/Item	Quantity	Unit	Unit Price	Total
	Boat Ramp Area				
	Concrete boat ramp (39 CY with 120' stone)	1	LS	\$15,000.00	\$15,000.00
	Replacement bulkhead around boat ramp	180	LF	\$700.00	\$126,000.00
	Launch and recover mooring docks with finger pier	1,600	SF	\$35.00	\$56,000.00
2007	Aluminum access ramp (4'x40')	2	EA	\$25,000.00	\$50,000.00
	Select dredging	200	CY	\$25.00	\$5,000.00
	Trailer parking area (pervious paving)	1,700	SY	\$81.00	\$137,700.00
					\$392,500.00

FUNDING REQUEST FOR FISHING PIER HAS BEEN
DELETED FROM TABLE 2.

VIRGINIA RECREATIONAL FISHING DEVELOPMENT FUND SUMMARY PROJECT APPLICATION*



<p>NAME AND ADDRESS OF APPLICANT: Accomack County Board of Supervisors 23296 Courthouse Avenue P.O. Box 388 Accomac, VA 23301</p>	<p>PROJECT LEADER (name, phone, e-mail): David Fluhart (757) 787-5721 dfluhart@co.accomack.va.us</p>			
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<p>COSTS: To realize the improvements above, Accomack County requests \$352,950 in Saltwater Recreational Fishing Development funding, which the county will match at 25 percent of the total cost with \$117,650 in non-state money. Table 2 (attached) provides a line item budget for the improvements.</p>				
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<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <p>Original Request 12/15/06</p> </div>				
<p>Detailed budget must be included with proposal.</p>				

Updated 6/1/05

*This form alone does not constitute a complete application, see application instructions, or contact Sonya Davis at 757-247-8155 or sonya.davis@rc.virginia.gov : Due dates are June 15 (Jul. – Nov. Cycle) and December 15 (Jan. – May Cycle)



December 14, 2006



Quinby Harbor Improvements

Accomack County, VA



Project Application

Virginia Marine Resources Commission

Saltwater Recreational Fishing Development Fund

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December 14, 2004

Ms. Sonya Davis
Saltwater Recreational Fishing Development Fund Grant Program
Virginia Marine Resources Commission
2600 Washington Avenue, Third Floor
Newport News, VA 23607

Dear Sonya,

It is our pleasure to submit the attached application for Saltwater Recreational Fishing Development funding to support improvements of Quinby Harbor in Accomack County. The Harbor is a vital asset to the community of Quinby, a historic fishing village on Virginia's Eastern Shore.

As evidenced by the attached conceptual graphics, improvements to the Harbor are part of a long-term vision and include recreational fishing infrastructure, a new boat ramp, tending piers, a fishing pier, and significant improvements to other existing amenities. To help realize this vision, Accomack County requests \$352,650 in Saltwater Recreational Development funds, which will be matched by the County at 25% to total \$470,600 toward the Harbor improvements.

The County is committed to maintaining safe and adequate access to the waterfront and ensuring the Harbor's continued use by local residents and visitors alike. We look forward to working with you through the evaluation process.

Thank you for your consideration of this proposal.

Sincerely,

Chris Frye
Project Manager

Executive Summary

Accomack County seeks Saltwater Recreational Fishing Development funds to construct a fishing pier and improve the boat ramp and docks at Quinby Harbor. The improvements would enhance waterfront access for local and regional recreational fishermen, and ensure the harbor's continued use and enjoyment by local residents and visitors alike. The harbor is a prized possession of Quinby, an historic fishing village in Accomack County on Virginia's Eastern Shore. For decades, Quinby Harbor has played an active role as the center of this waterfront community. The harbor provides the only local public waterfront access.

Accomack County's long-term vision for Quinby Harbor includes constructing a boardwalk, fishing pier, gazebo, and public canoe/kayak launch; formalizing parking; improving the boat ramp, launch, and docks; maintaining a 'living shoreline' to include habitat preservation; and rehabilitating the harbor's historic bulkhead.

To help realize this vision, Accomack County requests \$352, 950 in Saltwater Recreational Fishing Development funding, which the county will match at 25 percent of the total cost with \$117,650 in non-state money. **The current request will help fund waterfront access improvements including the boat ramp, launch, docks, fishing pier, and formalized parking, and fund a portion of the historic bulkhead's rehabilitation.**

Project Description

As mentioned above, the project is part of a larger effort to ensure that Quinby Harbor remains a vital community asset. To this end, the project would improve the harbor's boat ramp and provide adjacent floating tending piers. It is important to note that minor dredging may be required to implement these improvements. The project would also rehabilitate the historic bulkhead surrounding the boat ramp. Other funding mechanisms will rehabilitate the remainder of the bulkhead. Additionally, the project would construct a fishing pier on the harbor's south side, and improve the main access dock in this location. Finally, the project would define parking spaces for trailored boats, and travel lanes adjacent to the boat ramp and pier.

Thus, all of the relevant project improvements would support recreational saltwater fishing. The project improvements would also enhance waterfront access for local and regional residents and visitors. The following discussions detail the need for the project, and the project's objective, approach, and deliverables.

Project Need

In 2006, more than 700 people used the harbor for recreational fishing. The harbor's boat ramp, historic bulkhead, and docks need to be rehabilitated to continue to provide adequate waterfront access and

recreational opportunities for local residents and visitors. The existing boat ramp and surrounding historic bulkhead are nearing the end of their useful life. Without improvements, the boat ramp and bulkhead will continue to deteriorate, thus severely limiting access and reducing the harbor's economic and recreational benefit to Quinby. Additionally, a fishing pier on the harbor's south side is needed to accommodate the growing number of recreational fishermen that fish within the harbor.

Defining parking spaces for trailored boats, and travel lanes adjacent to the boat ramp and pier is necessary to enhance the safety of motorists and pedestrians. Providing formalized parking would more easily facilitate recreational fishermen en route to and from the boat ramp and pier.

Project Objective

The project's objective is to improve Quinby Harbor to better provide recreational opportunities for local and regional residents, visitors, and recreational fishermen. The planned improvements will achieve this objective.

Project Approach

The following discussion details the steps and timeline needed to help realize the proposed improvements to Quinby Harbor. The steps include preliminary and final design, regulatory permitting, and phased construction. To help guide the project through these steps, Accomack County retained an architectural/engineering consulting firm.

Concerning design, VHB and the County developed a conceptual plan for improvements to the harbor. Figure 1 depicts the long-term vision for the harbor's redevelopment. Figures 2 and 3 focus on the boat ramp improvements and fishing pier construction, respectively. This plan has been reviewed and endorsed by the Quinby Harbor Committee and the County/VHB is actively pursuing potential grant funds for completing the final design, permitting, and implementation,

It is anticipated that regulatory permitting of the proposed improvements will commence in early to mid 2007. The County we seek authorization from DEQ, COE, VMRC and local building permits covering all elements of the proposed project.

Construction and improvement of harbor facilities is expected to occur in several phases, primarily due to the potential for staggered funding. As a first step (Phase 1), the County would put into place the boat ramp improvements (docks, ramp, nearby bulkheading, and parking). The fishing pier construction would likely fall within Phase 2 and would be combined with other harbor improvements since the fishing pier access is linked with a proposed slip expansion. It is anticipated that these components would be constructed in 2008-2009. Table 1 presents the project schedule.

Project Deliverables

Phase 1 would rehabilitate the harbor's historic bulkhead adjacent to the boat ramp. The project deliverable for this phase includes approximately 180 linear feet of replacement bulkhead. In addition, the boat ramp, floating tending docks, aluminum access ramps, select dredging, and parking improvements would be accomplished.

Phase 2 would include constructing of the fishing pier and adding additional docks along the harbor's south side. Project deliverables for this phase include a concrete floating dock as a fishing platform, fixed and floating docks for access to the fishing pier, and an aluminum access ramp.

The remainder of the harbor improvements are unrelated to the SRFD components. These items could be accomplished during Phase 2, depending on the funding scenario, but likely may extend into a final and 3rd phase of construction.

Table 1 Project Schedule

Date	Activity	Responsible Party
December 2006	Submit Saltwater Recreational Fishing Development Fund application	Accomack County
Winter - Spring 2007	Design of Harbor Improvements Begins	Vanasse Hangen Brustlin, Inc.
Early Summer 2007	JPA Submitted to VMRC	Vanasse Hangen Brustlin, Inc.
July 2007	Funding Results	VMRC
Mid Summer 2007	Complete Design	Vanasse Hangen Brustlin, Inc.
Fall 2007	Advertise and Bidding Phase 1	Accomack County
Fall 2007	Permit Approval	VMRC, COE, DEQ, LWB
Late 2007 – Early 2008	Construction Phase 1 (Ramp)	Contractor
Summer-Fall 2008	Advertise and Bidding Phase 2	Accomack County
Late 2008 – Early 2009	Construction Phase 2 (Fishing Pier)	Contractor
2009-20120	Complete Remaining Harbor Work (P3)	Contractor

Expected Results and Benefits

All of the improvements detailed above would provide enhanced opportunities for recreational fishing at Quinby Harbor and would facilitate pedestrian access to the waterfront. The improvements would also ensure the safety of motorists and pedestrians en route to and from the harbor. The improvements would preserve Quinby's seafaring lifestyle and ensure that the harbor remains a vital community asset.

More specifically, rehabilitating the harbor’s historic bulkhead would prevent future shoreline erosion, thereby extending the harbor’s life. Improving the harbor’s boat ramp would help enhance access to Upshur Bay, seaside barrier islands, and the Atlantic Ocean. Adding floating docks would complement boat ramp improvements, which, together with constructing a pier and improving the docks along the harbor’s south side, would better serve recreational fishermen’s needs.

Finally, by defining parking spaces for trailored boats, and travel lanes adjacent to the boat ramp and pier, the project would organize ingress and egress routes. In this way, the project would better accommodate the current and prospective number of harbor users, including recreational fishermen.

Estimated Project Cost

The estimated project cost is \$470,600, which will be matched (25%) by the County with \$117,650 in non-state money. Table 2 provides a line item budget for the improvements detailed above. The County is seeking \$352,950 in grant funds from the Virginia Saltwater Recreational Fishing Development Fund.

Table 2 Estimated Project Cost

	Location/Item	Quantity	Unit	Unit Price	Total
	Boat Ramp Area				
	Concrete boat ramp (39 CY with 120 t stone)	1	LS	\$15,000.00	\$15,000.00
	Replacement bulkhead around boat ramp	180	LF	\$700.00	\$126,000.00
2007	Launch and recovery floating docks with finger pier	1,680	SF	\$35.00	\$58,800.00
	Aluminum access ramp (4'x40')	2	EA	\$25,000.00	\$50,000.00
	Select dredging	200	CY	\$25.00	\$5,000.00
	Trailer parking area (pervious paving)	1,700	SY	\$81.00	\$137,700.00
				Subtotal	\$392,500.00
	Fishing Pier Area				
	Concrete floating dock/breakwater (8'x35' and 12'x30')	1	LS	\$30,000.00	\$30,000.00
2008	Floating dock for access to fishing pier (8'x100')*	800	SF	\$17.50	\$14,000.00
	Fixed dock for access to fishing pier (8'x90')*	720	SF	\$30.00	\$21,600.00
	Aluminum access ramp (4'x40')*	1	LS	\$12,500.00	\$12,500.00
				Subtotal	\$78,100.00
				TOTAL	\$470,600
				75% =	\$352,950

*Requesting partial participation (50%) due to shared use.

The Fisherman's Lodge
20210 Harbor Point Road
Quinby, Virginia 23423
757-442-7109

Mr. David Farlow
Quinby Harbor Committee
P.O. Box 343
Quinby, Virginia 23423

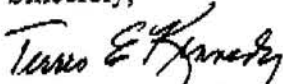
Dear Mr. Farlow,


As the owners of The Fisherman's Lodge in Quinby, Virginia, we are writing to give our wholehearted support and endorsement to the efforts to obtain funding for the improvements to Quinby Harbor. Not only is Quinby a beautiful seaside village, the Quinby Harbor provides unlimited opportunities for access to recreational and commercial fisherman, water access for kyakers and others who enjoy the quiet splendor of the waterways and those who just like the opportunity for recreational boating. We are particularly fond of providing young guests their first experience at catching crab off the Harbor Docks.

The Fisherman's Lodge depends on the access to the water through the Harbor for our guests, many of them recreational fishermen and birding enthusiasts. We also rent a slip to make the water available to guests who need a place for their boat over their stay with us. In the recent past we have enjoyed the opportunity of hosting the Eastern Shore Chamber of Commerce Business After Hours, a wedding, a retreat and a family reunion. Participants at each event were overwhelmed by the beauty of the Harbor and the view of the Barrier Islands.

The maintenance and improvement of the Quinby Harbor makes good economic, ecologic and environmental sense. It provides opportunities for others to enjoy the beauty of Virginia's Eastern Shore while maintaining water access that is becoming scarce. We would be happy to assist in this effort in anyway, please feel free to contact us.

Sincerely,


Terris E. Kennedy


Nancy S. James

Quinby Harbor Committee

P.O. Box 343
Quinby, VA 23423
757 442 3806

October 27, 2006

Accomack County Board of Supervisors
P.O. Box 388
Accomack, VA 23301

Dear Sir or Madam:

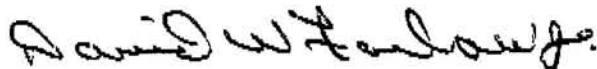
On behalf of members of the Quinby Harbor Committee I am asking for your support in their efforts to obtain assistance from the Transportation Enhancement Funds to help with improvements at the Quinby Harbor facility.

Construction of the current facility was completed in 1981. Since that time, the facility has provided public access to the seaside waters of Accomack County for both commercial and recreational users. The facility has also supported a variety of small businesses in the area including fishing, aquaculture, lodging, and other related service providers. After 25 years of use, the Committee is seeing the need to maintain and possibly enhance the facility to ensure that the public continues to have access to these waters.

It is the Committee's goal to use any assistance that may be available from the Transportation Enhancement Funds to improve the parking areas around the facility and provide a shoreline launching area for smaller vessels to tie in with the seaside water trail. The Committee is working to secure funds to improve the launch facility located at the harbor. These improvements would be to provide a user-friendlier ramp for all individuals including those with disabilities. With these improvements there is a need to design and implement a more efficient parking strategy at the facility. The Committee also plans to integrate shoreline enhancement with the shoreline launch area to stabilize the southeastern part of the facility. This area has seen extensive erosion in recent years.

In the past the Quinby Harbor has provided the public access to the surrounding waterways. It is the Quinby Harbor Committee's objective to ensure that this facility continues to provide this access and the benefits associated with its use. Again I am asking for your support in the Quinby Harbor Committee's efforts to maintain and enhance the facility for the benefit of the public.

Sincerely,



David Farlow Jr.
Chairman



Site Photograph 1. Existing parking area adjacent to State Route 606 (view west).



Site Photograph 2. Existing parking area adjacent to State Route 606 (view east).



Site Photograph 3. Typical condition of the harbor's 20-year-old bulkhead.



Site Photograph 4. Historic public landing at the end of State Route 606 (view west).



Site Photograph 5. Overflow parking and open space on the harbor's north side (view east).



Site Photograph 6. Typical weekend parking conditions for fishermen during Spring/Summer 2003.



