1. 1-11-16 Agenda Summary

Documents: 1-11-16 AGENDA SUMMARY.PDF

1.I. Work Session-TMDL Action Plan Revision Memo

Documents: TMDL WKSESMEMO.PDF

1.I.i. Work Session -TMDL PowerPoint Presentation

Documents: TMDL POWERPT WKSES.PDF

1.I.i.1. 12-14-15 Meeting Minutes

Documents: 12-14-15.PDF

1.I.i.1.1. Two Stormwater Management Facilities

Documents: OXFORDRUNMEMO.PDF

1.I.i.1.2. Messick Point Breakwater Grant Request

Documents: MESPTBREAKWATER.PDF

1.I.i.1.3. Messick Point Community Project

Documents: MESPTSHELTER.PDF

POQUOSON CITY COUNCIL
MEETING OF
MONDAY, JANUARY 11, 2016
7:00 P.M.
REGULAR SESSION

6:30 p.m. Work Session

A. MEETING CALLED TO ORDER

B. INVOCATION AND PLEDGE OF ALLEGIANCE

C. SPECIAL PRESENTATIONS – Mayor – Bay Star Homes
City Manager – New Employee(s)

D. AUDIENCE FOR VISITORS

E. APPROVAL OF THE MINUTES

Regular Meeting – December 14, 2015

F. NEW BUSINESS

1. **Resolution Authorizing the City Manager to Enter Into a Contract For Construction of Two Stormwater Management Facilities Located Near The Oxford Run Ditch**

2. **Request to Apply For Aid to Ports Grant for Messick Point Breakwater**

3. **Approval of Proposed Poquoson Exchange Club Community Project at Messick Point**

G. COMMENTS OF THE CITY MANAGER

H. COUNCIL DIRECTIVES

I. ADJOURNMENT

CITY OF POQUOSON

ENGINEERING

500 CITY HALL AVENUE, POQUOSON, VIRGINIA 23662-1996
(757) 868-3040 TELEPHONE (757) 868-3105 FAX

January 4, 2016

TO: City Council
THROUGH: Randy Wheeler, City Manager
FROM: Ellen Roberts, City Engineer

RE: Chesapeake Bay TMDL Action Plan Revision: January 11, 2016 Work Session

As you are aware, the City of Poquoson Chesapeake Bay TMDL Action Plan for 2013-2018 was drafted this summer and made available on line for public comment. Information on the draft plan was provided at a City Council work session on May 21, 2015. The City's stormwater permit required that its draft action plan be completed by July 1, 2015 and submitted to DEQ for review by October 1, 2015. Poquoson met those requirements.

The City's action plan did not include BMPs developed prior to 2009. It was unclear at the time what if any BMPs the state would credit. Poquoson can now take credit for BMPs brought online between January 1, 2006 and June 20, 2009. Use of these BMPs to meet the 2018 goal equates to a savings of about $590,500 of phosphorous removal.

The additional credit means that Poquoson will meet and exceed the 5% reduction required by June 2018 when the two Oxford Run projects are completed. These projects are partially funded by a Stormwater Local Assistance Fund grant and have been bid.

The proposed grass filter strips and enhanced swale at the Public Works yard are no longer needed to meet the 5% goal. These measures may be included in the 2023 plan and used to meet the 40% goal. The City may opt to substitute other measures for these BMPs if the Bay Program approves new practices that are more cost effective for coastal communities. City staff will continue to work toward the 2023 goal after the 2018 target is met. However, reaching the 5% target two years early provides additional time for Poquoson to take advantage of grant opportunities or new, more cost effective treatment options.

The Poquoson Bay TMDL Action Plan has been revised to include these existing BMPs. It has been submitted to the Virginia DEQ and will be made available on the City's website.

Bay Program And Stormwater Permit Update

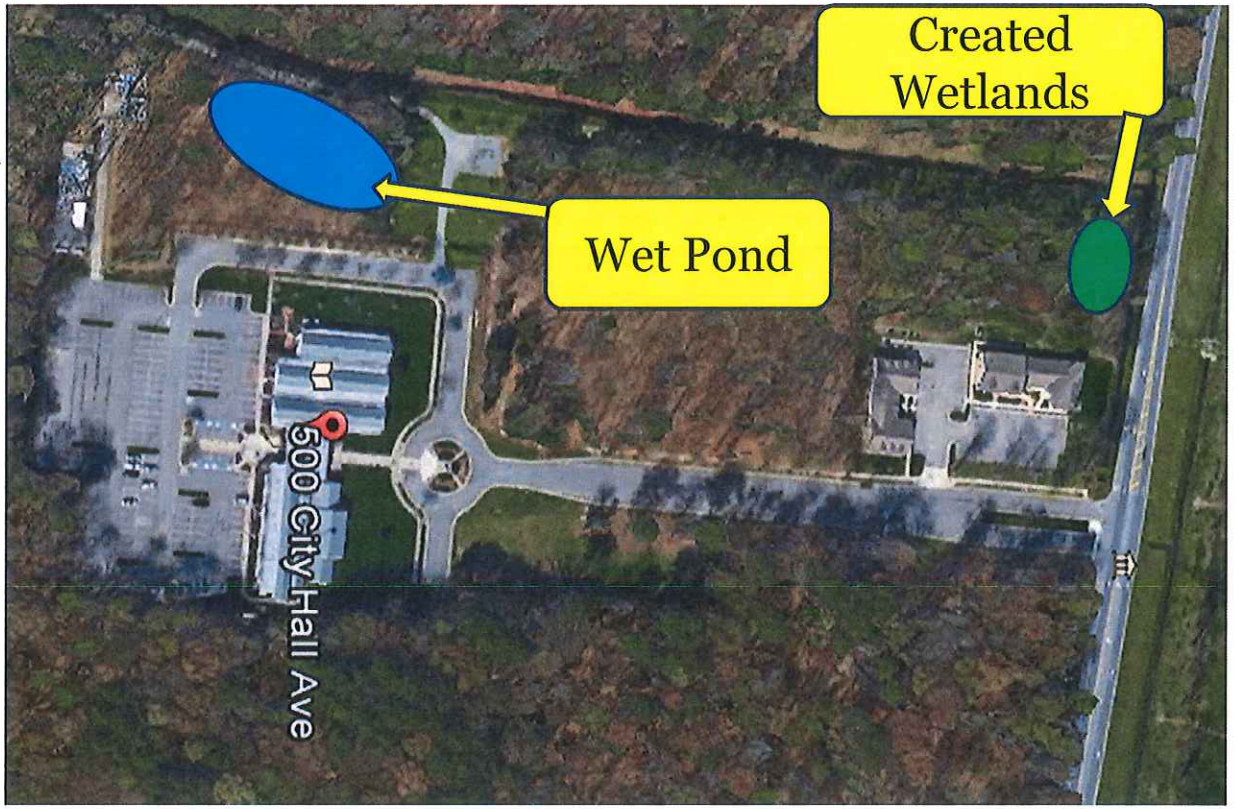
City Council Presentation
January 11, 2016

The Good News

- Some credit for some existing BMPs
- The Bay Action Plan is being revised to account for this credit.
- 5% goal will be met after the Oxford Run BMPs are constructed

Bay TMDL Action Plan Changes

- Strategy: Only commit to actions necessary to meet 2018 (5% removal) goal. Keep working toward 2023 goal.
  - Filter Strips and Enhanced Swale removed from plan because we meet 5% goal without them.
  - Filters and swale can be used in 2023 plan (unless more cost effective options become available).



REMAINING WORK: SLAF Grant Projects Needed to Meet 5% Goal

Next Steps: Before 2018

- Goals:
  - Don't wait for 2018 to begin construction on 2023 BMPs.
  - Do wait for grant funding or more cost effective options.

Next Steps: Before 2018

- FY 2016: Complete Oxford Run projects
- Through December 2017 = Planning & Project Development:
  - Better treatment options: Bay program is reviewing more cost effective measures.
  - Monitor the Model: New Bay Model run in 2017 = new requirements
  - Look and prepare for grants

Challenges

- Moving Target: Bay TMDL requirements will change w/ 2017 CB Model run
- 2023 Goal: More $, more land
- Stormwater Permit work: Getting more intensive and costly with each permit cycle.

Don't Forget the Stormwater Permit

- Approx. 100 tasks that must be completed annually.
- Inspection or Audit likely this or next fiscal year
- Major Deliverables:
  - Public Works Yard SWPPP: FY 2017
  - Online storm drainage system inventory: FY 2018

Equivalent $ Value of Credit from Existing BMPs (Deferred Program Costs)

$ 590,500

- Construction costs; does not include purchase of land or design/permitting costs
- Based on state's goal of $50,000 per pound for Phosphorous removal.
- City received credit for 11.81 lb. of Phosphorous removal

MINUTES OF THE CITY COUNCIL MEETING
DECEMBER 14, 2015, 7:00 P.M.
REGULAR SESSION

PRESENT: The Honorable W. Eugene Hunt, Jr., Mayor
The Honorable Carey L. Freeman, Vice Mayor
The Honorable Traci-Dale Crawford
The Honorable Charles M. Southall III
The Honorable Herbert R. Green, Jr.
The Honorable Raymond D. Vernall
The Honorable Henry W. Ayer III

J. Randall Wheeler, City Manager
Judy F. Wiggins, Assistant City Manager/City Clerk
D. Wayne Moore, City Attorney

MEETING CALLED TO ORDER:

Mayor Hunt called the meeting to order at approximately 7:00 p.m.

INVOCATION AND PLEDGE OF ALLEGIANCE:

Mayor Hunt rendered the invocation and led the audience in the Pledge of Allegiance.

SPECIAL PRESENTATIONS:

Mayor Hunt announced that the scheduled presentation by Mr. William Thomas of Hampton University would be delayed as he had not yet arrived.

Audit Presentation

Mr. Robert Bielat of Cherry Bekaert, the City's auditing firm, provided a brief overview of the City's audit report for FY 2015, which included the City's School System and the Economic Development Authority. He stated that no audit adjustments were required and no difficulties were encountered performing the audit. Lastly he congratulated the City on the excellent audit findings and thanked the City Manager, the Finance Department and the School Administration for their hard work and assistance with the audit.

On behalf of City Council, Mayor Hunt thanked Mr. Bielat and Cherry Bekaert for the exceptional audit report and City staff for their expertise and dedication which led to the auditor's findings.

New Employee Introduction

The City Manager, J. Randall Wheeler, introduced the City's newest employee, Chad Krejcarek in the Utilities Department. Mayor Hunt, on behalf of Council, welcomed the new employee to the City.

New Website Overview

Ms. Jessica Wood, Finance Specialist and City Webmaster, provided an overview of the City's new website which went live in mid-November 2015. She briefly explained how to navigate the site and stated that past Council meetings are steadily being placed on YouTube. Lastly, she pointed out that the City hopes to also livestream Council meetings on YouTube in the near future.

On behalf of City Council, Mayor Hunt thanked Ms. Wood and her team for their hard work to secure a new website and to keep it current.

AUDIENCE FOR VISITORS:

No one in the audience spoke.

APPROVAL OF THE MINUTES:

Councilman Green moved, seconded by Councilman Ayer, to adopt the minutes of the regular session held November 9, 2015 as submitted. Recorded vote on the motion:

YES: Councilmembers Crawford, Ayer, Southall, Freeman, Vernall, Green and Mayor Hunt.

NO: None.

PUBLIC HEARING:

1. **ORDINANCE AMENDING THE ZONING ORDINANCE TO REQUIRE A CONDITIONAL USE PERMIT FOR HIGH TRAFFIC GENERATING USES IN THE GC DISTRICT**

Ms. Deborah Vest, Director of Community Development, stated that at the November 9, 2015 meeting Council unanimously voted to remand to the Planning Commission a draft Zoning Ordinance amendment to the City's General Commercial (GC) District for consideration and recommendation. After review and discussion of the amendment on December 7, 2015 the Planning Commission voted to recommend approval of the draft ordinance to include a stipulation that any use projected to produce 75 or more vehicle trips per hour be required to obtain a Conditional Use Permit.

In response to Council queries, Ms. Vest stated that a traffic study, required in the draft amendment for specific businesses, would cost approximately $5,000 to $10,000. The City Manager explained that the *Institute of Transportation Engineers Traffic Generating*

Manual, that projects traffic by type and size of business, would be used by staff to determine if a traffic study is necessary for prospective businesses in the GC district.

Concern was expressed by some Councilmembers that adoption of the proposed ordinance amendment would make it difficult for the City to attract new businesses.

Mayor Hunt opened the public hearing.

Mr. Alan Moody, 207A Browns Neck Road; Mr. Mark Andrews, 7 Martha Court; Ms. Jana Andrews, 7 Martha Court; Ms. Susan Legan, 4 Insley Circle; and Ms. Terry Gooding, 77 Bunting Lane, encouraged Council to dispense with the second reading and to adopt the proposed GC Zoning Ordinance amendment that evening. Their support for the ordinance was based upon the following:

- It will provide Council the leverage needed to minimize negative impacts on the City.
- The draft ordinance, with or without the PC modification, will not stop businesses from coming into the City.
- It will promote managed growth and good development in the City.
- It will provide the citizens an opportunity to comment on intense business uses and ensure a good traffic flow which will be attractive to new businesses.
- The City should consider adding the proposed amendment to all districts in order to ensure a safe, smooth flow of traffic.
- Instead of requiring a prospective business to provide a costly traffic study, require a Conditional Use Permit giving Council the ability to require one if warranted.
- It will preserve the City's small town atmosphere.

Ms. Betty Dean, 6 Riggins Court, voiced opposition to Walmart and its establishment in the City stating that statistics show that this business steals revenue from existing businesses and decreases overall employment numbers.

Since there were no other speakers, the public hearing was closed.

Mayor Hunt asked Council, if approved, whether the proposed ordinance amendment should be applied to the CRES EG development to be located on the north side of Victory Boulevard.

In response to a Council query as to whether the CRES EG development is vested, the City Attorney, D. Wayne Moore, stated that he currently did not have sufficient facts/information on this issue in order to provide legal counsel.

Vice Mayor Freeman moved, seconded by Councilman Southall, to dispense with the second reading and to adopt on first reading the proposed amendment to the General Commercial District, excluding the Planning Commission's recommended modification.

During Council's discussion, the following comments/concerns were expressed:

- That any commercial development of the subject property is problematic since Victory Boulevard is inadequate to handle the associated increased traffic;
- That the original proposal by CRES EG to include a Walmart on this property revealed that the existing City ordinance is inadequate to properly address associated impacts of a big business and did not provide for public input and Council's ability to tweak such a development to minimize its impact on the community;
- That the City has been working hard for many years to make our community more marketable and adoption of the proposed ordinance would reverse this trend;
- That its approval would also preclude small businesses from locating in the GC District as they would be unable to pay for a traffic study;
- That the proposed ordinance reflects big government and enables local government to have excessive control over the free market;
- That although the City should not stifle the free market system, citizens should have a platform for providing their input on proposed businesses prior to Council making a decision;
- That additional businesses will increase the City's tax revenues so that those on a fixed or low-income will not experience an increase in their tax bills; and
- That the City lacks the necessary infrastructure to support large businesses.

Recorded vote on the motion:

YES: Councilmembers Vernall, Ayer, Southall, Crawford, Freeman and Mayor Hunt.

NO: Councilman Green.

SPECIAL PRESENTATIONS: (Continued)

Mr. William Thomas, Associate Vice President of Governmental Relations at Hampton University, solicited the City's support for the following three Hampton University legislative priorities for the 2016 Virginia General Assembly Session:

- Request for $25 million from the tobacco settlement money to support cancer research and the University's Telehealth Telemedicine program for Virginia's Southside and Southwest rural communities and Veterans;
- Change the way health insurance companies pay for proton therapy; and
- Request for $6.3 million in state money to support a Severe Weather Center that can accurately predict the landfall of hurricanes.

In conclusion, Mr. Thomas showed a brief video on Hampton University's Proton Therapy Program.

Mayor Hunt thanked Mr. Thomas for his presentation and Councilman Green offered his personal testimony on how proton therapy had positively impacted his health.

NEW BUSINESS:

1. **APPROVAL OF CONDUIT DEBT ISSUANCE FOR BETH SHOLOM HOME OF VIRGINIA**

The City Manager explained that each year the City and/or School System have the legal capacity to issue up to $10 million in bank qualified tax exempt bonds. If the City/School System does not have a project needing funds, he stated that they can allow, through the EDA, another non-profit organization to utilize this avenue of funding whereby the Authority is authorized by law to charge an annual 0.125% administrative fee on the outstanding principal amount of the bonds.

Kevin White representing Kaufman & Canoles, Bond Counsel for Beth Sholom, stated that Beth Sholom's Plan of Finance includes the requested bond issuance in order to finance a renovation project at its Life Care Community Campus located in Henrico, Virginia. He emphasized that neither the City nor the EDA would be fiscally responsible for the bond debt/issuance.

A resolution approving the requested issuance of the Bond by the Authority to assist in the Plan of Finance for the benefit of Beth Sholom was presented for consideration and Councilman Green moved, seconded by Councilman Vernall, that it be approved. Recorded vote on the motion:

YES: Councilmembers Southall, Freeman, Vernall, Green, Ayer, Crawford and Mayor Hunt.

NO: None.

2. **RESOLUTION SUPPORTING HAMPTON UNIVERSITY'S LEGISLATIVE AGENDA AND PRIORITIES**

A resolution supporting Hampton University's three legislative priorities described by Mr. Thomas during his earlier presentation was presented for consideration and Councilman Green moved, seconded by Vice Mayor Freeman, that it be adopted. Recorded vote on the motion:

YES: Councilmembers Ayer, Crawford, Green, Freeman, Southall, Vernall and Mayor Hunt.

NO: None.

3. **ORDINANCE MAKING ADDITIONAL APPROPRIATIONS AND TRANSFERS FOR FY 2015-2016**

The Finance Director, Theresa Owens, explained that the City's unrestricted fund balance is currently in excess of the adopted financial policy guidelines by $947,967 due primarily to personnel vacancy savings and that the General Fund restricted fund balance as of June 30, 2015 is $210,716. She pointed out that additional revenues were available due to donations, grants, asset forfeitures, etc. and that staff is recommending that a

portion of the excess funds be used for one-time expenditures for various unmet needs in the FY 2016 budget.

The City Manager stressed the importance of funding the VRS Board certified rate for employees' retirement costs and replacing the City's thirteen year old street sweeper. He also explained that the requested airboat, which will be paid entirely by a grant, will be an emergency rescue asset to the City during severe weather.

Mayor Hunt thanked Fire Lieutenant Joe Breeden for his hard work in preparing the successful grant application for the airboat.

In response to a Council query, Lieutenant Breeden stated that the vendor from whom the boat will be purchased will provide Department of the Interior approved training for those employees who will operate the airboat.

An ordinance making additional appropriations and transfers for FY 2015-2016 was presented for Council's consideration and Councilman Green moved, seconded by Councilman Ayer, to dispense with the second reading and to adopt it on first reading to become effective immediately. Recorded vote on the motion:

YES: Councilmembers Crawford, Ayer, Southall, Freeman, Vernall, Green and Mayor Hunt.

NO: None.

4. RESOLUTION AUTHORIZING THE AWARD OF CONTRACT FOR CONSTRUCTION OF BREAKWATERS AT MESSICK POINT AND AN ORDINANCE APPROPRIATING THE NECESSARY FUNDING

The City Engineer, Ellen Roberts, reminded Council that the City had been awarded and accepted an Aid to Ports grant totaling $112,500 through the Virginia Port Authority for the construction and placement of 2 breakwaters off of Messick Point. She explained that the City had already appropriated $40,000 towards this project which will help to protect the City's Messick Point pier and waterfront property. Subsequent to the conclusion of a recent Invitation for Bids to construct the breakwaters, she stated that the lowest bid, from Carolina Marine Structures, Inc., was $192,100 which exceeds the available funding by $53,500.

A resolution authorizing the City Manager to enter into a contract with Carolina Marine Structures, Inc. for these services was presented for consideration and Councilman Green moved, seconded by Councilman Ayer, that it be adopted. Recorded vote on the motion:

YES: Councilmembers Green, Vernall, Ayer, Southall, Crawford, Freeman and Mayor Hunt.

NO: None.

An ordinance appropriating the additional funding necessary to complete the project was presented for Council's consideration and Councilman Green moved, seconded by

Councilman Vernall, to dispense with the second reading and to adopt it on first reading to become effective immediately. Recorded vote on the motion:

YES: Councilmembers Southall, Freeman, Vernall, Green, Ayer, Crawford and Mayor Hunt.

NO: None.

5. ORDINANCE APPROPRIATING FUNDS FOR ASSESSMENT SOFTWARE

The City Assessor, Robert Faison, explained that the City's current assessment software called Equity is approximately thirteen years old; has only one part-time programmer trained to support it; the Access 2003 platform on which the software is built is becoming obsolete; it is not linked to the City's GIS system, sales database, sketch program, etc.; and replacement of this software has been in the CIP for several years. In conclusion, he stated that subsequent to his research and consultation with several software vendors, it appears that a new software system and data conversion will cost approximately $125,000 to $150,000.

An ordinance making additional appropriations and transfers for FY 2015-2016 to fund $125,000 for the new assessment software was presented for consideration and Councilman Green moved, seconded by Councilman Vernall, to dispense with the second reading and to adopt it on first reading to become effective immediately. Recorded vote on the motion:

YES: Councilmembers Ayer, Crawford, Green, Freeman, Southall, Vernall and Mayor Hunt.

NO: None.

6. RESOLUTION CANCELLING THE SECOND MEETING OF THE MONTH OF DECEMBER 2015

A resolution cancelling the second meeting of the month of December 2015 was presented for consideration and Councilman Green moved, seconded by Councilman Southall, that it be adopted. Recorded vote on the motion:

YES: Councilmembers Crawford, Ayer, Southall, Freeman, Vernall, Green and Mayor Hunt.

NO: None.

COMMENTS OF THE CITY MANAGER:

The City Manager thanked Councilwoman Crawford and Jessica Wood in the Finance Department for their participation in a recent successful test to ensure that remote meeting participation for Councilmembers can occur. He emphasized that the Police Department had appropriately responded to a Freedom of Information Act (FOIA) request, even though a recent *Daily Press* article was vague and implied otherwise. He

stated that in this specific instance, proper protocol had been followed in that the employee who received the request took it to the Department Head who provided the information within the required timeframe.

COUNCIL DIRECTIVES:

Councilman Southall welcomed the City's new employee, thanked the City Manager and staff for preparing a thorough agenda and for their excellent presentations that evening.

Councilwoman Crawford thanked City staff for their hard work and for their ability to successfully complete a variety of tasks. She thanked those individuals who spoke during the public hearing. She stated that the original CRES EG development proposal had shown City Council that the current GC ordinance was deficient in certain areas which will hopefully be addressed by the amendment approved that evening. In conclusion she congratulated the High School Drama Team who won the Virginia High School League 3A *One Act Play* State Championship and Cole Mercado, a member of the PHS Drama Team, for being recognized as the Best Actor at the state level.

Mayor Hunt asked the City Clerk/Assistant City Manager, Judy F. Wiggins to make arrangements for the drama students to attend an upcoming meeting to be recognized for their accomplishments.

Vice Mayor Freeman, thanked the Director of Community Recreation/Events/Economic Development, David Callis and his staff for the holiday flags bordering Wythe Creek Road and Victory Boulevard. He wished everyone a Merry Christmas.

The City Manager clarified that the holiday flags were Mr. Callis' idea; however, the Poquoson Kiwanis Club allowed the City to use their flag mounts and was responsible for physically erecting the flags on behalf of the City.

Councilman Vernall wished everyone a safe and Merry Christmas.

Councilman Green stated that the November Foodbank distribution in the City broke all previous records with 81 families and 217 individuals being served. He stated that members of the York County/Poquoson Social Services and several citizen volunteers had assisted with the distribution. He pointed out that the next Foodbank distribution would be held on Tuesday, December 22nd. Lastly he wished everyone a Merry Christmas and a Happy New Year.

Councilman Ayer commended staff for such a great audit report and wished everyone a Merry Christmas and a Happy New Year.

Mayor Hunt also wished everyone a Merry Christmas and a Happy New Year and complimented City staff on the City's finances and the excellent audit.

ADJOURNMENT:

There being no further business, Councilman Green moved, seconded by Vice Mayor Freeman, to adjourn the meeting. Recorded vote on the motion:

YES: Councilmembers Green, Vernall, Ayer, Southall, Crawford, Freeman and Mayor Hunt.

NO: None.

The meeting was adjourned at approximately 9:10 p.m.

CITY OF POQUOSON

500 CITY HALL AVENUE, POQUOSON, VIRGINIA 23662-1996
(757) 868-3040 TELEPHONE (757) 868-3105 FAX

January 4, 2016

TO: Poquoson City Council

THROUGH: Randy Wheeler, City Manager

FROM: Ellen Roberts, City Engineer

RE: Oxford Run Stormwater Local Assistance Grant Projects Bid Resolution

The City was awarded and accepted a Virginia Stormwater Local Assistance (SLAF) Grant to construct two stormwater best management practices (BMPs) that will help Poquoson meet its Chesapeake Bay TMDL program requirements. The BMPs consist of a Wet Pond located west of the Poquoson library, between the pavement and the ditch; and a Constructed Wetland located alongside and south east of the intersection of the Oxford Run and Victory Boulevard ditches. Both projects were discussed at the June 22, 2015 City Council work session. This grant is in the amount of $134,422.

These BMPs are intended to provide stormwater treatment and flood control for existing development only. They are not being constructed for the benefit of any proposed development. City of Poquoson will have met its first 5-year Bay TMDL goal when these facilities are completed. In addition to providing stormwater pollutant removal, the BMPs will increase the flood storage capacity of the Oxford Run ditch system.

The City issued an Invitation for Bids for construction of the Wet Pond and the Constructed Wetland. Bids were opened on December 4, 2015. Four bids were received. All four companies submitted complete bid packages. After review and discussions, staff has recommended the City contract with Northwest Contractors, Inc. This company's price of $ 325,451.10 was the lowest bid.

Attached for consideration is a resolution authorizing the City Manager, with the assistance of the City Attorney, to enter into contract with Northwest Contractors, Inc.

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH NORTHWEST CONTRACTORS, INC. FOR CONSTRUCTION OF TWO STORMWATER MANAGEMENT FACILITIES LOCATED NEAR THE OXFORD RUN DITCH

WHEREAS, the City of Poquoson was awarded a grant through the Stormwater Local Assistance Fund (SLAF) for the construction of a pond and a constructed wetland near the Oxford Run ditch and,

WHEREAS, the City requires construction of the facilities to meet the requirements of the Chesapeake Bay TMDL program; and

WHEREAS, proposals were solicited for construction and installation services; and

WHEREAS, Four (4) proposals were received and thoroughly reviewed by the Poquoson Engineering and Finance Departments; and

WHEREAS, the Engineering and Finance Departments have determined that Northwest Contractors, Inc. is the most responsible and responsive proposer at a cost of $325,500, and

WHEREAS, Engineering and Finance Departments and staff has determined that services to be provided are in the best interest of the City of Poquoson.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Poquoson, Virginia:

Section 1: That the City Manager is hereby authorized upon approval as to form from the City Attorney to do all things necessary to enter into a contract with Northwest Contractors, Inc. for construction services.

Section 2: That the City Manager is authorized to modify the scope of the services as necessary to comply with any additional grant requirements.

Section 4: That this resolution shall become effective immediately upon adoption.

ADOPTED: _____

TESTE: _____
City Clerk

CITY OF POQUOSON
Office of Economic Development 757 868 5314
830 Poquoson Avenue, Poquoson, VA 23662

MEMORANDUM

January 11, 2016

TO: City Council

FROM: Charity Gavaza, Economic Development Coordinator

THROUGH: City Manager

SUBJ: Aid to Ports Grant (2nd) for Messick Point Breakwater

In December, 2015, the City of Poquoson chose a successful bidder to construct a breakwater at Messick Point with the bulk of the funds provided by the VPA (Virginia Port Authority) Aid to Ports grant. As construction begins on this segment of the breakwater, consideration should be given to a Phase II project which would extend this protective barrier to the terminus of Messick Point itself. A portion of this funding could be applied for through the VA Port Authority "Aid to Ports" Grant, a program the City successfully engaged in 2015.

The issue being addressed is the wave action that can be damaging to boats, piers and commercial enterprises located in this area causing difficulties and hazards. Messick Point is a vital part of Poquoson's seafood and boating industry. The area contains a public boat ramp and pier facility, as well as privately-owned seafood, boating, and boat docking properties. These facilities are located in a direct path from the storms of the Chesapeake Bay and require protection to continue the growth of commerce, and to keep the area viable. The goal of locating an additional breakwater at Messick Point (Phase II) would be to provide more protection to the City of Poquoson pier, boat ramp facility, and adjacent commercial property along with privately-held commercial seafood, boating and docking operations. The additional breakwater should extend coverage to the "Point" as noted in the attached diagram. This enhanced breakwater coverage is expected to attract new boaters and commerce, encouraging greater use of the facilities. An additional breakwater would also help protect the marsh and shoreline from the damaging effects of waves and currents during storms and flooding.

At City Council's discretion, other items such as water and electric on the City Pier could also be considered. Cost estimates for these items can be procured and added to the proposed grant application budget.

This grant request is based on bid information received by City of Poquoson during the administration of its current Aid to Ports project. Last year the City received a grant to install two sections of breakwater at Messick Point, just west of the area covered by this grant request. Poquoson received five bids to construct two 160-foot long breakwaters. The bid prices ranged from $192,100 to $310,900 for construction. Engineering and permitting costs were $13,900. Based on these bids, the City anticipates the next phase will cost $270,000. The Aid to Ports grant administered by the VAP provides 75% funding on waterfront projects up to $500,000. The City of Poquoson is therefore requesting VAP grant funds of $202,500 to design, permit and construct the next breakwater phase at Messick Point.

At this time, staff seeks direction from City Council on pursuing the Aid to Ports Grant through the VA Port Authority. The Aid to Ports Grant timeline calls for a March 1, 2016 deadline submission with funds available for approved projects available July 1, 2016.

Staff is pleased to provide additional information as needed.

RED Lines denote funded breakwaters to be constructed Spring 2015

Grey Bubble denotes coverage area to be protected by additional breakwater

CITY OF POQUOSON

500 City Hall Avenue, Poquoson, Virginia 23662-1996

Office of the City Manager (757)868-3000 Fax (757)868-3101

January 11, 2016

TO: City Council

FROM: Economic Development & Community Recreation Director

THROUGH: City Manager

SUBJ: Poquoson Exchange Club Community Project:
Messick Point Outdoor Interpretive Center

The Poquoson Exchange Club met with Community Recreation Staff in November 2015 to discuss a Community Project for Messick Point. The project is envisioned as a 16' x 24' outdoor interpretive center which could be utilized for classes and seminars. Additional uses may include special event programming and picnic/family gatherings.

Two schematics are provided in the accompanying Power Point. The first offers a view of the proposed interpretive center and includes an adjacent grass berm contemplated as an access feature of it.

The second is an aerial photo of the site location requested by the Poquoson Exchange Club: the City's property at 413 Messick Road. The property sits adjacent to the Public Boat Ramps and contains the Messick Point Public Restrooms and the former Marina Store. The parcel also benefits from approximately one dozen trees which could complement the structure as a shaded seating area. Two (2) possible project locations on this property are highlighted with orange circular markers.

It should be noted that given the close proximity of the property to the shoreline and the Resource Protection Area, this project will likely require approval of the Board of Zoning Appeals and possible mitigation.

The Exchange Club is seeking consideration of the proposal by City Council. Should City Council approve the project concept and location, the Club's Project Committee will then present the item to the Poquoson Exchange Club General Membership for vote and expenditure approval. If approved by the Exchange Club's General Membership, the project Committee envisions providing a more formal plan and specific agreement for City Council and Staff review, to ensure codes compliance and building structure approval prior to project implementation.

If approved, it is anticipated that Construction costs would be covered by the Exchange Club. The City would be asked to waive administrative fees for the community project and may be asked for initial site prep assistance. Anticipated project costs to the City would be minimal. Pending all approvals and City review, the project is envisioned for Spring 2016 construction. The Exchange Club would like permission to post a sign on the landward side stating the structure was donated by the Exchange Club.

Staff is pleased to provide additional information as needed.

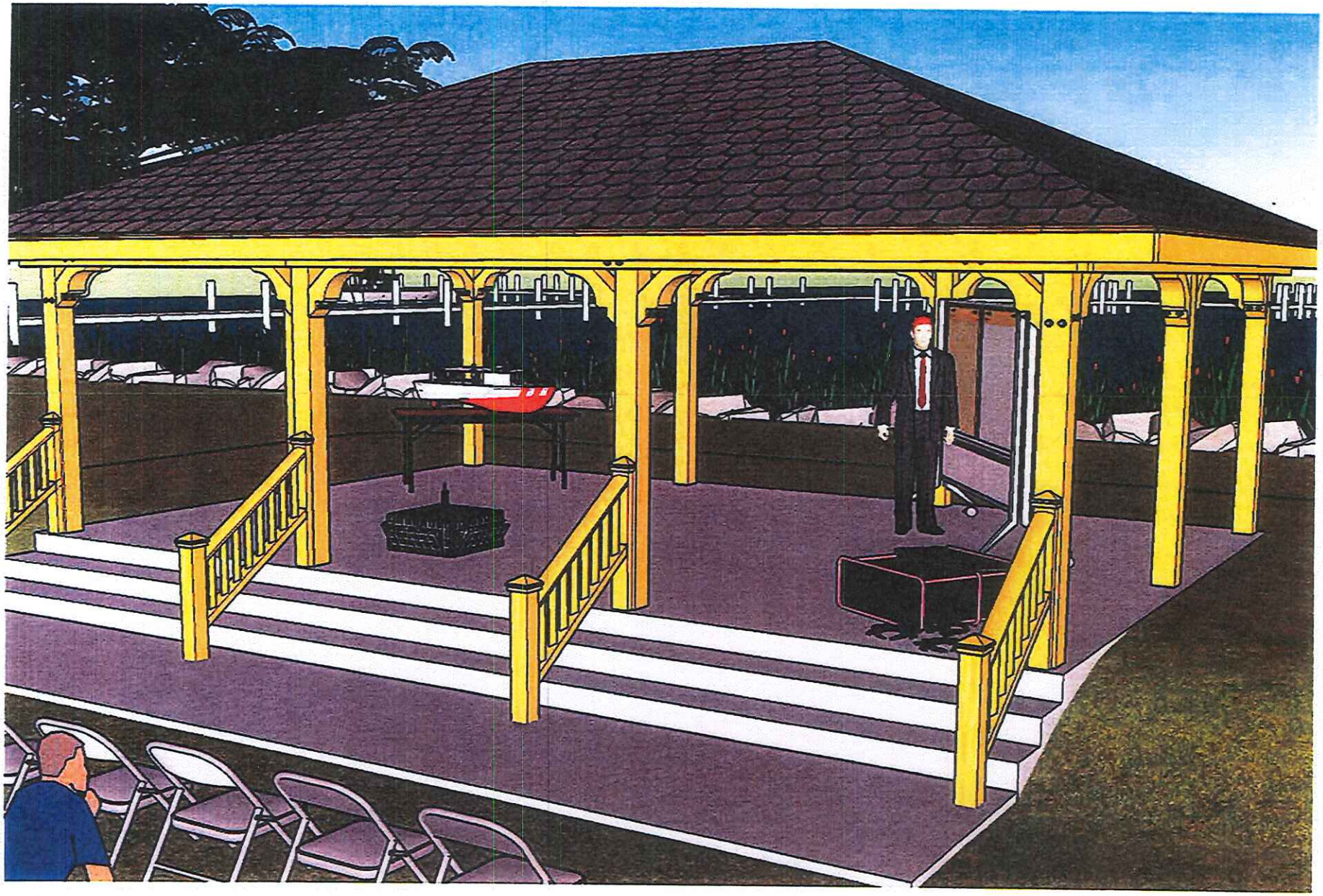
Poquoson Exchange Club Community Project Proposal:

Messick Point

Outdoor Interpretive Center

Poquoson Exchange Club Community Project Proposal

* The Poquoson Exchange Club met with City of Poquoson Community Recreation Staff in November 2015 to discuss a Community Project for Messick Point. The project is envisioned as a 16' x 24' outdoor interpretive center which could be utilized for classes and seminars. Additional uses may include special event programming and picnic/family gatherings. The attached rendering provides a view of the structure which also includes an adjacent grass berm contemplated as an access feature of the structure.



Poquoson Exchange Club Community Project Proposal

* For site location, the Poquoson Exchange Club is requesting consideration of the City's property at 413 Messick Road. The property sits adjacent to the Public Boat Ramps and contains the Messick Point Public Restrooms and the former Marina Store. The aerial photo provided denotes two (2) possible locations depicted in orange.
* It should be noted that given the close proximity of the property to the shoreline and the Resource Protection Area, this project will likely require approval of the Board of Zoning Appeals and possible mitigation.

Google earth

Poquoson Exchange Club Community Project Proposal

* The Exchange Club is seeking consideration of the proposal by City Council.
* Should City Council approve the project concept and location, the Exchange Club's Project Committee will then present the item to the Poquoson Exchange Club General Membership for vote and expenditure approval.
* If approved by the Club's General Membership, the project Committee envisions providing a more formal plan and specific agreement for City Council and Staff review, to ensure codes compliance and building structure approval prior to project implementation.

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* It is anticipated that construction costs would be covered by the Poquoson Exchange Club.
* The City would be asked to waive administrative fees for the community project and may be asked for initial site prep assistance.
* Pending all approvals and City review, the project is envisioned for Spring 2016 construction.
* The Exchange Club would like permission to post a sign on the landward side stating the structure was donated by the Exchange Club.

* Staff is pleased to provide additional information as needed. Additionally, representatives of the Poquoson Exchange Club are in attendance this evening and are also pleased to provide additional project information.