



COMMISSIONERS

Essex County
Hon. Edwin E. Smith, Jr.
Hon. John C. Magruder
Ms. Sarah Pope

Town of Tappahannock
Hon. Fleet Dillard

Gloucester County
Hon. Ashley C. Chriscoe
(Vice-Chairman)
Hon. Kenneth W. Gibson
Dr. William G. Reay
Ms. Carol Steele

King and Queen County
Hon. Sherrin C. Alsop
Hon. R. F. Bailey
Mr. Thomas J.
Swartzwelder
(Chairman)

King William County
Hon. Ed Moren, Jr.
Hon. Travis J. Moskalski
(Treasurer)
Mr. Otto O. Williams
Mr. Percy C. Ashcraft

Town of West Point
Hon. James Pruett
Mr. John Edwards

Mathews County
Hon. David Jones
Hon. Melissa Mason
Mr. Harry Meeks


Middlesex County
Hon. Wayne H. Jessie, Sr.
Hon. Reggie Williams, Sr.
Mr. Gordon E. White

Town of Urbanna
Hon. Marjorie Austin

Secretary/Director
Mr. Lewis L. Lawrence

MEMORANDUM

TO: MPPDC Board of Commissioners

FROM: Lewis Lawrence, Executive Director 

DATE: June 17, 2022

RE: June Commission Meeting

The Middle Peninsula Planning District Commission will host its monthly meeting on Wednesday June 22, 2022 at 7:00 p.m. in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda.

Masking is not a requirement of the CDC or the Governor. If any Commissioner desires a mask for the meeting, staff will provide such.

Enclosed are the June meeting agenda and supporting materials for your review prior to the meeting.

If you have any questions concerning material in your agenda packet, please give me a call at 804-758-2311 or email me at LLawrence@mppdc.com.

I look forward to seeing you on **June 22nd**!

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Middle Peninsula Planning District Commission Meeting

7:00 P.M.

Wednesday, June 22, 2022

125 Bowden Street

Saluda VA 23149

- I. Welcome and Introductions
- II. Approval of May Minutes
- III. Approval of Financial Report for May
- IV. Executive Director's Report on Staff Activities for the month of June
- V. MPCBPAA Update
- VI. MPA Update
- VII. MPPDC Public Relations/Communications Update
- VIII. Public Comment

AGENDA ITEMS FOR DISCUSSION

- IX. Approval of VDOT Smart Scale Resolution
- X. Regional Dredging Program – General Assembly Funding (Open Discussion)
- XI. Veteran Therapy Program – PAA
- XII. State Budget (Open Discussion)
- XIII. Other Business
- XIV. Adjournment

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MIDDLE PENINSULA PLANNING DISTRICT COMMISSION
May 25, 2022
Saluda, Virginia

I. Welcome and Introductions

The monthly meeting of the Middle Peninsula Planning District Commission was held in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda, Virginia on Wednesday, May 25, 2022 at 7:00 p.m. MPPDC Chairman Swartzwelder welcomed everyone in attendance and MPPDC Vice-Chairman Chriscoe introduced Ms. Carol Steele as the new Administrator for Gloucester County.

Commissioners Present

Essex County: Sarah Pope

Gloucester County: Ashley Chriscoe, Carol Steele, Ken Gibson, Dr. Willy Reay

King and Queen County: Tom Swartzwelder

King William County: Ed Moren, Percy Ashcraft, Otto Williams

Mathews County: David Jones, Harry Meeks

Middlesex County: Gordon White, Wayne Jessie, Reggie Williams

Town of West Point: John Edwards

Commissioners Absent

Essex County: Bud Smith, John Magruder

King and Queen County: Sherrin Alsop, R.F. Bailey

King William County: Travis Moskalski

Mathews County: Melissa Mason

Town of Tappahannock: Fleet Dillard

Town of Urbanna: Marjorie Austin

Town of West Point: James Pruett

Also in Attendance

Lewie Lawrence, MPPDC Executive Director

Curt Smith, MPPDC Deputy Director

Heather Modispaw, Chief Financial Officer

Dawn Mantell, MPPDC Executive Assistant

II. Approval of April Minutes

Chairman Swartzwelder asked whether there were any corrections or changes to the April Minutes. There being no corrections to the Minutes, Chairman Swartzwelder requested a motion to approve the April Minutes. Mr. Chriscoe moved that the April Minutes be approved. Mr. Edwards seconded the motion; motion carried.

III. Approval of Financial Report for April

MPPDC Chief Finance Officer, Heather Modispaw reported that the financials remain stable, the process of closing out projects has begun, the draft budget was finalized, and the Budget Committee convened to review and approve the draft FY23 budget. Chairman Swartzwelder asked whether there were any questions

regarding the MPPDC financial report for April before being approved subject to audit. There being no questions, Chairman Swartzwelder requested a motion to approve the financial report for April subject to audit. Mr. Chriscoe moved to approve the financial report for April subject to audit. Mr. Moren seconded the motion; motion carried.

IV. Executive Director's Report on Staff Activities for the Month of May

Chairman Swartzwelder requested MPPDC Executive Director, Lewie Lawrence review the Executive Director's Report on Staff Activities occurring since the April meeting. The Executive Director's Report on staff activities is developed at a monthly staff meeting, organized by PDC Service Centers, and the activities are used to report grant funding activities.

Mr. Lawrence directed the Commissioners' attention to a few items:

- April 28-May 17, MPPDC staff received phone calls from 71 homeowners in Gloucester, Mathews, and Middlesex Counties in response to the press release for available DEQ 319h funding. The physical addresses of each of these septic systems were entered into the mapping tool to verify if their location is within the program's target areas.
 - 4 Homeowners have permits in hand.
(1 Gloucester, 3 Mathews)
 - 4 Homeowners have letters and/or recommendations from VDH.
(3 Mathews, 1 Middlesex)
 - 3 Homeowners have recommendations from a septic company.
(2 Mathews, 1 Middlesex)
 - 12 Homeowners are interested in having their septic system pumped out.
(6 Mathews, 6 Middlesex)
 - 6 Homeowners are experiencing various undiagnosed septic problems.
(6 Mathews)
 - 13 Homeowners had miscellaneous requests such as seeking permission to share press release with HOA, and ineligible requests such as seeking reimbursement for work completed prior to program launch.
 - 29 Homeowners' septic systems are not located in the program's target area.

Mr. Lawrence drew the Commission's attention to the great amount of interest the MPPDC has received from the press release announcing available 319(h) funding. Currently, there are 78 homeowners and 20 townhouses on the waiting list. This program has no income limits which reduced the red tape and resulted in 50% cost-share available to all participants regardless of income levels. An existing, approved IP Plan determined the target area and the funding. DEQ took 10 ½ months to get a contract to the MPPDC, leaving only 45 days to completely spend out this project. With the current waiting list, we will likely spend out this funding before the June 30th deadline.

- As of May 16, a total of 80 applications for septic pumpout assistance were provided to Middle Peninsula homeowners in person, by mail, and electronically. Staff received and reviewed 52 applications, 7 of those were incomplete, 3 were ineligible for income exceeding 80% MIL as set by the U.S. Dept. of Housing and Urban Development, 1 was ineligible as they were not listed as the homeowner on the tax bill, and 41 were complete and approved. Vouchers were issued on a first-come, first-served basis to 34 homeowners – 1 voucher expired, the remaining 7 approved homeowners were placed on the waiting list with 18 inquiries, and 33 septic systems have been pumped out. Average cost per pumpout was \$319.53.
- Submitted signed AHMP adoption resolutions from Gloucester, King & Queen, Mathews, Middlesex and the Towns of Tappahannock, West Point and Urbanna to FEMA. Once FEMA processes the resolution FEMA will send each locality an official hazard mitigation approval letter. King William County is slated to present adoption resolution to the Board of Supervisors at their 5/23/22 meeting.

Mr. Lawrence reported the Middle Peninsula is fully compliant as all counties have adopted the AHMP and MPPDC staff will be working on closing this project out.

V. MPCBPAA Update

GO Virginia item X will serve as the PAA Update.

VI. MPA Update

MPA Chairman, Ashley Chriscoe reported he is still awaiting confirmation from the IRS that everything has been accepted and once that confirmation is received, the next steps can be determined.

VII. MPPDC Public Relations/Communications Update

None.

VIII. Public Comment

None.

IX. Presentation of the MPPDC Proposed Budget

MPPDC Executive Director, Lewie Lawrence reported the current proposed FY23 budget is the product of over 5 years of work and is the largest budget presented to date. This budget includes a new staff position, a raise in salary for one staff member, an increase cost for Advantus Strategies from \$25k to \$30k, and the recent award of \$1.434M for the Abingdon Creek project. There is an additional ~\$14M in grant proposal funding requests pending with several award announcements anticipated within the next 60 days. Mr. Lawrence reviewed the .80 Base Salary and referred to the Floating Salary 1.0 FTE as the same floating model used in universities. MPPDC staff members can increase their base salary by locating and

acquiring additional grant funding thus providing the opportunity to earn a competitive salary. The MPPDC is the only PDC that provides this opportunity, and it has proven to be highly successful.

MPPDC Chief Financial Officer, Heather Modispaw presented the draft FY23 Budget Overview, Revenues and Expenses for Commission approval. The budget was devised taking into account the typical annual increases and the addition of a new staff planner position. The overall budget includes Resources of \$4,145,628, Expenses of \$3,837,655 with required Matching Funds of \$147,234, a 5% COLA for existing staff, and a new staff planner position with a starting annual salary of \$55k. The Indirect rate of 30.76% and Fringe rate of 27.80% for each staff member is a slight increase from last year.

MPPDC Executive Director, Lewie Lawrence drew the Commission's attention to the graph of Staffing Positions and provided an example of a starting annual salary of \$55k-\$60k at full burden and a breakdown of costs associated with adding a new staff position. The Commission recognizes that the salary may need to increase beyond \$60,000. The annual salary for the new position was devised with retention in mind. Mr. Lawrence stated he is looking to staff the new position as a Resiliency Analyst.

MPPDC Budget Committee members Mr. Jessie and Dr. Reay recognized the considerable increase in projects that are continuing to be managed by the same staff size and shared their support in hiring an additional staff member. Chairman Swartzwelder, also a member of the Budget Committee, stated that given the fact in the next few years Mr. Lawrence will be retiring, it would be wise to have another staff member hired and trained during Mr. Lawrence's tenure.

There was a brief discussion regarding the interest in and the consideration of the MPPDC resuming Emergency Management services to its member localities and the need for localities to support the service. Mr. Lawrence stated more pressure needs to be applied to VDEM to provide increased funding to rural areas and he will put it on his list for consideration by Del. Hodges.

There being no further questions, Chairman Swartzwelder requested a motion to adopt the FY23 Budget as presented. Mr. Chriscoe moved to adopt the FY23 Budget as presented. Mr. Edwards seconded; motion carried.

Lastly, the Commissioners reached a consensus on the future need to increase dues for Fiscal Year 2024 to help support a new full-time Planner position as well as build the rainy-day fund. Next year's budget request will most likely see an increase in local contribution to a new level of \$26,591 per County and \$8,863 per Town. The Commission asked that Mr. Lawrence mention this in the budget letter and to please plan accordingly.

X. Discussion of GO Virginia Rural Coastal Resiliency Business Competition Winners

MPPDC Executive Director, Lewie Lawrence provided a brief overview of each of the 5 winners of the GO Virginia Rural Coastal Resiliency Business Competition and the innovative and affordable technologies and solutions they each provide to address resilience and flood mitigation. The technical team evaluated 15 business plans and selected 5 winners to receive \$200,000 each to implement their solution using PAA-owned property.

XI. State Budget Discussion – if released

MPPDC Chairman Swartzwelder stated the budget has not yet been released but will be reviewed at a future meeting once finalized.

XII. Other Business

Commissioner, Ed Moren is currently a member of the NACo Telecommunications and Technology Committee and recently attended a large broadband conference. Mr. Moren provided a handout illustrating the Affordable Connectivity Program (ACP). Topics reviewed were FCC Initiated; Discounts Provided; Eligibility Guidelines; How to Enroll; and Local Participating Providers. This topic will be revisited when localities have more information on the coverage and status of their VATI-funded projects.

XIII. Adjournment

Chairman Swartzwelder requested a motion to adjourn. Mr. O. Williams so moved, Mr. Jessie seconded; motion carried.

**Note: All handouts distributed at a meeting are filed in the official MPPDC record book of the minutes. Copies of all PowerPoint presentations, if any, are filed with the official minutes.*

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(Secretary)

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Project Financial Report

Middle Peninsula Planning District Commission
 Period Ending: 05/31/2022

Run Date: 06/16/2022
 Run Time: 11:03:01 am
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Expenditures

| Code | Description | Budget | Curr Month | Project Total | Un/Over | % Budget | Revenues | Balance |
|----------------|----------------------------------|---------------------|------------------|---------------------|---------------------|---------------|---------------------|------------------|
| 30013 | Housing Loan Admin - EE&CBG I | 250.00 | 27.76 | 228.51 | 21.49 | 91.40% | 216.14 | (12.37) |
| 30122 | PDC Staff Support for Admin of | 0.00 | 207.95 | 4,074.90 | (4,074.90) | 0.00% | 3,640.53 | (434.37) |
| 30170 | Sm Bus Loan Admin - MPBDP St | 23,867.21 | 69.37 | 23,813.03 | 54.18 | 99.77% | 27,786.57 | 3,973.54 |
| 30184 | Tappahannock Comp Plan | 25,279.00 | 864.80 | 24,002.08 | 1,276.92 | 94.95% | 11,139.50 | (12,862.58) |
| 30186 | DHCD Elevated Septic Pilot (\$10 | 120,000.00 | 103.87 | 4,325.86 | 115,674.14 | 3.60% | 120,000.00 | 115,674.14 |
| 30187 | VHDA Housing Development | 971,290.00 | 20,764.62 | 100,590.27 | 870,699.73 | 10.36% | 29,711.98 | (70,878.29) |
| 30218 | DRPT CAP Operating FY22 | 82,402.00 | 3,767.52 | 73,516.74 | 8,885.26 | 89.22% | 61,383.77 | (12,132.97) |
| 30319 | FY22 Rural Transportation Planr | 72,500.00 | 4,066.47 | 68,581.20 | 3,918.80 | 94.59% | 54,594.98 | (13,986.22) |
| 30420 | Onsite Loan Management | 167,058.11 | 5,106.13 | 171,373.11 | (4,315.00) | 102.58% | 195,991.37 | 24,618.26 |
| 31002 | GA Lobby | 30,000.00 | 0.00 | 30,000.00 | 0.00 | 100.00% | 27,382.00 | (2,618.00) |
| 31212 | Mid Pen AHMP Update | 142,863.00 | 2,571.68 | 138,135.88 | 4,727.12 | 96.69% | 140,692.09 | 2,556.21 |
| 31500 | Living Shoreline Incentive Progr | 31,950.96 | 750.15 | 25,951.72 | 5,999.24 | 81.22% | 44,597.94 | 18,646.22 |
| 32015 | PDC Staff Support for Admin of | 8,000.00 | 3,078.27 | 8,386.07 | (386.07) | 104.83% | 4,617.01 | (3,769.06) |
| 32019 | PAA - VMRC Public Fishing Pier/ | 10,000.00 | 141.94 | 10,202.34 | (202.34) | 102.02% | 10,000.00 | (202.34) |
| 32021 | PAA GOVA Sea Grant Resilience | 87,500.00 | 882.67 | 37,082.13 | 50,417.87 | 42.38% | 33,937.73 | (3,144.40) |
| 32022 | PDC Staff Support for Admin of | 4,200.00 | 172.05 | 3,724.66 | 475.34 | 88.68% | 4,200.00 | 475.34 |
| 32023 | VLCF Tapp Hoskins Creek | 2,500.00 | 89.72 | 414.93 | 2,085.07 | 16.60% | 184.83 | (230.10) |
| 32151 | NFWF Ware River LS & SL Mgmt | 199,914.09 | 0.00 | 201,444.68 | (1,530.59) | 100.77% | 165,695.68 | (35,749.00) |
| 32157 | NFWF Mathews-(VIMS In-Kind \$ | 289,409.80 | 719.84 | 38,905.72 | 250,504.08 | 13.44% | 81,632.44 | 42,726.72 |
| 32158 | DEQ CZM Coastal TA 21 | 129,000.00 | 0.00 | 130,433.50 | (1,433.50) | 101.11% | 129,000.00 | (1,433.50) |
| 32159 | DEQ Planner Yr2 | 72,500.00 | 0.00 | 72,500.00 | 0.00 | 100.00% | 72,500.00 | 0.00 |
| 32160 | DEQ CZM ANPDC EcoTourism 4 | 28,500.00 | 0.00 | 28,500.00 | 0.00 | 100.00% | 28,500.00 | 0.00 |
| 32161 | DEQ CZM Coastal TA FY22 | 129,000.00 | 14,900.15 | 75,537.75 | 53,462.25 | 58.56% | 50,415.33 | (25,122.42) |
| 32162 | DEQ Planner WIP Yr3 | 36,250.00 | 2,966.32 | 27,538.60 | 8,711.40 | 75.97% | 2,776.89 | (24,761.71) |
| 32163 | DEQ 319(h) BMP Res Septic \$53 | 125,700.00 | 1,348.25 | 13,721.29 | 111,978.71 | 10.92% | 11,126.99 | (2,594.30) |
| 32164 | DEQ Next Gen SL Yr1 (\$50k VPA | 50,000.00 | 332.21 | 4,764.68 | 45,235.32 | 9.53% | 3,758.28 | (1,006.40) |
| 32165 | DEQ CZM ANPDC EcoTourism 5 | 27,200.00 | 1,394.49 | 11,487.78 | 15,712.22 | 42.23% | 7,876.55 | (3,611.23) |
| 32166 | DCR FTF Applications | 14,525.98 | 255.86 | 14,778.77 | (252.79) | 101.74% | 14,000.00 | (778.77) |
| 32167 | DEQ Flo Disaster (\$30k VPA HITV | 120,000.00 | 299.58 | 3,540.11 | 116,459.89 | 2.95% | 1,468.56 | (2,071.55) |
| 32168 | DEQ CBPA Support Septic Pump | 15,000.00 | 936.67 | 14,918.55 | 81.45 | 99.46% | 11,646.05 | (3,272.50) |
| 38022 | FY22 Local Projects | 232,340.24 | 12,655.42 | 159,234.50 | 73,105.74 | 68.54% | 231,100.14 | 71,865.64 |
| 38805 | PAA - VPA Dredging Bus Plan | 59,524.00 | 85.73 | 58,970.69 | 553.31 | 99.07% | 50,408.05 | (8,562.64) |
| 38806 | VPA Cedarbush (Gloucester) | 175,000.00 | 0.00 | 175,076.54 | (76.54) | 100.04% | 175,000.00 | (76.54) |
| 38807 | VPA Parrots Creek (Middlesex) | 150,000.00 | 0.00 | 150,065.60 | (65.60) | 100.04% | 150,055.43 | (10.17) |
| 38808 | VPA Winter Harbor (Mathews) | 150,000.00 | 0.00 | 150,052.90 | (52.90) | 100.04% | 150,000.00 | (52.90) |
| 38809 | Mathews HITW Dredging (VDOT | 174,364.00 | 9,212.36 | 95,835.84 | 78,528.16 | 54.96% | 87,975.27 | (7,860.57) |
| Totals: | | 3,957,888.39 | 87,771.85 | 2,151,710.93 | 1,806,177.46 | 54.37% | 2,195,012.10 | 43,301.17 |

Balance Sheet by Category

Middle Peninsula Planning District Commission
 Period Ending: 05/31/2022
 Format: 1 Board

Run Date: 6/16/22
 Run Time: 11:05:23 am
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Assets:

| | |
|-------------------------------------|------------|
| Cash in Bank | 589,112.61 |
| Cash in Bank, Restricted | 493,589.05 |
| Receivables | 283,448.18 |
| Property & Equipment | 1,119.21 |
| Prepaid Pension (Deferred Outflows) | 51,732.29 |

| | |
|----------------|-----------------------|
| Assets: | \$1,419,001.34 |
|----------------|-----------------------|

Liabilities:

| | |
|-------------------------|------------|
| Accounts Payable | 24,731.58 |
| VRA Loan Payables | 466,597.41 |
| Accrued Leave | 50,655.65 |
| Deferred Revenue | 5,641.02 |
| Deferred Inflows (VRS) | 4,039.00 |
| Net Pension Liabilities | 93,437.00 |
| Cost Allocation Control | 11,601.74 |

| | |
|---------------------|---------------------|
| Liabilities: | \$656,703.40 |
|---------------------|---------------------|

Equity:

| | |
|---|-------------|
| Local Initiatives/Information Resources | 156,393.02 |
| Economic Development | 4,554.55 |
| Transportation Programs | (26,119.19) |
| Emergency Management Projects | 2,556.21 |
| Onsite Repair & Pumpout | 25,022.14 |
| Housing | (12.37) |
| Coastal Community & Environmental | (43,167.58) |
| Public Access Auth Programs | (15,433.20) |
| Temporarily Restricted | 177,307.09 |
| General Fund Balance | 481,197.27 |

| | |
|----------------|---------------------|
| Equity: | \$762,297.94 |
|----------------|---------------------|

| | |
|-------------------------------------|-----------------------|
| Total Liabilities and Equity | \$1,419,001.34 |
|-------------------------------------|-----------------------|

| | |
|-----------------|---------------|
| Balance: | \$0.00 |
|-----------------|---------------|

Agencywide R&E by Category

Middle Peninsula Planning District Commission
 Period Ending: 05/31/2022
 Format: 1 Agencywide R&E

Run Date: 06/16/2022
 Run Time: 11:05:45 am
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With Indirect Cost Detail

| Code & Description | Budget | Current | YTD | Un/Over | % Bud |
|------------------------------|---------------------|-------------------|---------------------|---------------------|----------------|
| Revenues | | | | | |
| | 0.00 | 70,000.00 | 70,000.00 | (70,000.00) | 0.00% |
| Local Match | 119,141.00 | 0.00 | 87,128.43 | 32,012.57 | 73.13% |
| Local Annual Dues | 135,099.00 | 0.00 | 135,099.00 | 0.00 | 100.00% |
| Local Other Revenues | 228,758.06 | 41,814.36 | 135,151.84 | 93,606.22 | 59.08% |
| Local Other Organizations | 68,000.00 | 0.00 | 58,762.50 | 9,237.50 | 86.42% |
| State Revenues | 1,255,963.00 | 39,043.56 | 384,558.67 | 871,404.33 | 30.62% |
| Federal Revenues | 675,215.00 | 118,888.10 | 387,006.73 | 288,208.27 | 57.32% |
| Miscellaneous Income | 3,000.00 | 608.85 | 16,698.89 | (13,698.89) | 556.63% |
| RevolvingLoan Program Income | 9,500.00 | 773.02 | 57,441.38 | (47,941.38) | 604.65% |
| Revenues | 2,494,676.06 | 271,127.89 | 1,331,847.44 | 1,162,828.62 | 53.39 % |
| Expenses | | | | | |
| Personnel | 559,925.87 | 45,729.11 | 515,200.89 | 44,724.98 | 92.01% |
| Facilities | 34,975.50 | 2,639.57 | 29,521.94 | 5,453.56 | 84.41% |
| Communications | 8,443.00 | 1,140.01 | 10,750.39 | (2,307.39) | 127.33% |
| Equipment & Supplies | 4,700.00 | 305.58 | 6,857.10 | (2,157.10) | 145.90% |
| Travel | 5,531.00 | 172.58 | 1,752.85 | 3,778.15 | 31.69% |
| Professional Development | 14,029.00 | 1,414.97 | 12,885.54 | 1,143.46 | 91.85% |
| Contractual | 1,385,100.41 | 36,209.60 | 609,672.65 | 775,427.76 | 44.02% |
| Miscellaneous | 11,782.00 | 160.38 | 9,496.17 | 2,285.83 | 80.60% |
| Regional Share | 119,141.00 | 0.00 | 87,128.43 | 32,012.57 | 73.13% |
| Expenses | 2,143,627.78 | 87,771.80 | 1,283,265.96 | 860,361.82 | 59.86 % |
| Agency Balance | 351,048.28 | 183,356.09 | 48,581.48 | | |

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Middle Peninsula Planning District Commission
Executive Director's Report of Regional Progress
June 15, 2022

Note: On May 23, 2018, the Commission voted to direct staff to email all future documents including the Commission meeting packets to save on postage. As we strive to make this report more informative and user friendly, some previously contained information may now be accessed by clicking on the following link(s):

- For Demographic Information: [Community Profiles \(viriniaworks.com\)](http://viriniaworks.com)
- For MPPDC Website: <http://www.mppdc.com/>

MPPDC Staff and Contact Information

Executive Director: Lewis Lawrence

Contact Info: llawrence@mppdc.com (804) 758-2311x24 (804) 832-6747 (cell)

Programs: *Coastal Zone Technical Assistance, Local Initiatives, Public Access Authority*

Deputy Director: Curt Smith

Contact Info: csmith@mppdc.com (804) 758-2311x28 (804) 384-7509 (cell)

Programs: *Rural Transportation Planning, Dredging Coordination, General Environmental and Community Development Management*

Chief Financial Officer: Heather Modispaw

Contact Info: hmodispaw@mppdc.com (804) 758-2311x22

Programs: *Commuter/Employer Transportation Services, Septic Repair Assistance, Living Shoreline Incentive Program, Revolving Loan Programs Administration, PDC Finance & Grants Administration, PAA Staff Support, MPA Staff Support*

Special Projects Planner: Jackie Rickards

Contact Info: jrickards@mppdc.com (215) 264-6451 (cell)

Programs: *Environmental Programs, Hazard Mitigation Planning, Grant Writing, Graphic Arts*

Executive Assistant: Dawn Mantell

Contact Info: dmantell@mppdc.com (804) 758-2311x21

Programs: *Septic Pumpout, Repair/Replacement Assistance Programs, PDC Staff Support, MPA Staff Support, PAA Staff Support, Facilities Scheduling, Website Management*

INFORMATION RESOURCES/ASSISTANCE

- Updated www.mppdc.com website – meeting notices, reports, news releases, GO Va meetings, and MPA notices, etc.

COASTAL COMMUNITY DEVELOPMENT/ ENVIRONMENTAL

Funding – VDEQ, VIMS, VDCR, local match from MPPDC General Fund & partners

Project 30186 – Elevated Septic Pilot FY22

Construction of a vertically elevated septic system will occur at the King & Queen Telehealth and Business Development Center as part of a three-year pilot program to analyze an engineered septic unit that houses and treats all sewage effluent in a vertically elevated, self-contained unit suitable for areas with high water tables and flooding in Coastal Virginia.

- Triangle Environmental was selected as a RISE Resiliency winner. The company is interested in a commercial installation as well as residential. The King and Queen Telehealth and Business Innovation Center will serve as a possible test location.

Project 31500 – Living Shoreline Incentive Program RLF

The MPPDC Living Shoreline Incentive Program Revolving Loan Fund provides low interest loans to local homeowners to implement living shorelines. These funds will be used for erosion prevention and water quality control and to protect and enhance natural shoreline habitats using strategically placed plants, stone, sand fill and other structural and organic materials.

- Continued loan closing administrative process with Sands Anderson, DEQ and VRA.
- ***Remaining uncommitted funds - \$0***

Project 32019 – Sinclair’s Public Fishing Pier

The MPCBPAA has contracted the MPPDC to administer a grant from the VA Saltwater Recreational Fishing Development Fund to rehabilitate the public fishing pier at the Captain Sinclair’s Recreational Area, which had fallen into a state of disrepair. The project will consist of procuring a qualified contractor to rebuild a traditional wooden framed open pile 400-foot long public use fishing pier that will provide year-round opportunities for saltwater fishing and recreational viewing.

- Continued to consult with Balzer Engineering regarding Construction Plans for the public fishing pier as a requirement from Gloucester County as part of the building official review process.
- Developed outline of communications plan for fishing pier unveiling.

Project 32021 – PAA GO Va Sea Grant Resilience Economy

Virginia Sea Grant was awarded a GO Virginia award to assist the Middle Peninsula and other coastal areas with developing a water management economy to combat flooding and sea-level rise. This project will utilize land owned by the MPCBPAA as field stations to encourage business innovation in the flood resiliency space.

- Participated in the monthly project management call. Discussed status of prize winners and legal review of award contracts. Virginia Sea Grant will review the final contract and offer edits as per MPPDC legal team’s recommendation.
- Met with owners of Golden Oyster, a Rural Resiliency Go VA business competition winner. Golden Oyster has purchased a commercial working waterfront property on Perrin River to establish a residential scale shallow water dredge operation and living shoreline construction company. CAPX investment in Gloucester has exceeded \$1Million.

Project 32151 – NFWF Landowners Living Shorelines & Shoreline Management – Ware River Yr2

This is a two-part project that focused on continuing coastal resiliency and mitigation efforts, while simultaneously improving water quality, managing shoreline erosion and marsh loss. First, MPPDC staff will work directly with FEMA National Flood Insurance repetitive loss property owners to offer grant and loan funds through the MPPDC Living Shorelines Incentives Revolving loan to install living shorelines. Second, MPPDC will contract with VIMS to create a grant template to be used by localities to receive funding through the Virginia Waterway Maintenance Fund.

- Planting of plants completed.
- Initiation of project closeout has commenced.

Project 32157 – NFWF Mathews – East River Yr2

This project will design, permit, construct and monitor living shoreline in targeted shorelines on the East River.

- Received the ACE permit for project construction. Awaiting Mathews County approval of WQIA submittal.
- Coordinated for the delivery and payment for the first load of NATRX structures to the project site. The project contractor will oversee the offloading and storage at the project site.
- Updated the interim report for submission on June 30th.

Project 32159 – DEQ Chesapeake Bay WIP Technical Assistance (Yr2)

MPPDC will continue to engage localities and regional and state partners regarding Bay WIP III programmatic actions and implementation activities with funding provided by DEQ.

- Project closed out successfully as of 12/31/2021.

Project 32161 – Virginia Coastal TA FY22

This project provides ongoing support to member localities of the Planning District Commission and other stakeholders committed to improving community development and coastal management within the coastal zone.

- Continued to consult with Go Virginia Region 6 staff regarding investment in the Middle Peninsula rural resiliency industry cluster. Discussed manufacturing needs of Fight the Flood businesses.
- Provided comments regarding the Bay Enhancement Work Group (BEWG) report which summarizes work completed to date regarding identifying potential locations for beneficial reuse of dredged material from the York Spit Channel.
- Consulted with Town of West Point staff regarding RAFT resiliency recommendations as well as the Town's DCR Flood Grant award for an H&H study of the bridge leading to the commercial site adjacent to the regional airport. Agreed to encumber the award, but not to spend resources unless additional funding can be located to cover match share.
- Consulted with Stan Allen community lead for the rebuilding of the nature viewing dock at New Point. Discussed match availability to leverage NOAA Coastal Program funding to be provided.
- Consulted with a Gloucester County landowner interested in donating land in Guinea for recreation use.
- Consulted with new Go Va Region 6 staff concerning their interest in supporting MPPDC economic development resiliency program.
- Continued discussions with C&F Bank regarding lines of credit to assist with resiliency projects and other grant-funded projects.
- Held a pre-project kickoff meeting with VDEM staff for the MPPDC FEMA BRIC award.
- Consulted with leadership from the Mathews Community Foundation regarding donations for support of failed septic systems in low-income households.

- Convened the bi-monthly meeting of the MPCBPAA. Approved the annual budget, the largest in the history of the PAA. Received a presentation from Lieutenant Colonel (retired) Dan Knott regarding a veteran's therapy program and the use of PAA lands and buildings. Approved an MOU between VASG and PAA related to the Go Va Resiliency award.
- Provided letter of support to Knott Alone – Hold Fast grant application to US Department of Veterans Affairs for veterans therapy program utilizing PAA lands and buildings.
- Met with the leadership team for the preservation of the Woodville Rosenwald School in Gloucester. Discussed grant funding needs.
- Developed template for Fight the Flood annual report and initiated FY2022 report draft to summarize program participation, successes and progress.
- Presented to the American Society of Landscape Architects (ASLA) on Fight the Flood and regulatory changes related to managing flood waters in coastal areas subject to recurrent flooding.
- Participated in a meeting with DEQ and the Town of Tappahannock regarding establishing an Intensely Developed Area (IDA) within the Town.
- Met with College Architecture Students and provided overview of PAA initiatives and properties to launch a collaboration where students will develop conceptual renderings and long-term designs for landscape and PAA properties.
- Consulted with the RAFT leadership team regarding ongoing locality Implementation Team meetings and activities.
- Consulted with NOAA modeling experts regarding a pilot project to explore utility of publicly available satellite data for monitoring shoaling of navigable channels.
- Conducted research, interviews and began drafting narrative of impact of CZMA grant funds to the growth of programming through the Middle Peninsula Planning District Commission. Narrative will be utilized to educate the community about the cumulative effects of grant funding, state funding and programs implemented in the region over the last decade.
- Attended and participated in the May 31, 2022, Coastal PDC Quarterly meeting. Discussions focused on CZM programs in general and initiatives to develop a resilience-based economy, and the meeting concluded with a tour of the Crow's Nest Natural Area Preserve with specific attention to areas of erosion and initiatives related to coastal resilience, conservation, native plants and ecology.

Project 32162 – DEQ Chesapeake Bay WIP Technical Assistance (Yr3)

MPPDC will continue to engage localities and regional and state partners regarding Bay WIP III programmatic actions and implementation activities with funding provided by DEQ.

- Updated the Fight-the-Flood portal with various application proposals to ensure that the universe of projects is complete and began development of an annual report on the Fight-the-Flood program, reviewing application proposals submitted between August 2021 and June 2022.
- Attended and participated in the May 18, 2022 meeting of the Rappahannock River Basin Technical Committee. The continued focus of the meeting was on perspectives on state and local policy issues associated with solar projects, with participation from Melanie Davenport, Director, Water Permits Division, DEQ, Terry Lasher, Assistant State Forester, VDOF, and Aaron Berryhill, Solar Program Manager, Virginia Energy (DMME).
- Attended and participated in the June 15, 2022 meeting of the Rappahannock River Basin Technical Committee. The continued focus of the meeting was on perspectives on state and local policy issues associated with solar projects, with participation from Judy Dunscomb, Senior Conservation Scientist, The Nature Conservancy, Joe Wood, Senior Scientist, Chesapeake Bay Foundation, Julie Bolthouse,

Deputy Director of Land Use, Piedmont Environmental Council, and Bryan Hoffman, Deputy Director, Friends of the Rappahannock.

- Respond to DEQ request regarding environmental justice training needs.
- Participated in the US EPA Mid-Atlantic Summit.
- Participated in Chesapeake Bay Program webinar regarding release of new land use data.
- Began development of the WIP Interim Report, due for submission on June 30, 2022.

Project 32164 – CZM 306 Next Generation Shoreline Plan (Pilot Project – Yr1)

VIMS Shoreline Studies Program will develop a whitepaper to examine the use of technology, modeling, alternative materials, proprietary products, and innovative nature-based mitigation measures in the planning process for “next generation shorelines” which are intended to provide an enhanced level of shoreline resilience and water quality in response to more frequent and severe flooding and accelerated sea-level rise. One design of a next generation shoreline for a publicly owned property in a high energy wave environment will be completed. Year 2 will involve further development of the whitepaper and a next generation shoreline design for a moderate wave energy publicly owned site.

- Finalized outline of white paper literature review.
- Coordinated with VIMS staff regarding methodology for next generation shoreline designs.
- Field work involving LiDAR surveys, bathymetric surveys, and sediment core sampling slated to begin at New Point Comfort Natural Area Preserve during June and continue through July.
- Mapped out communications support scheduled for project.

Project 32165 – DEQ CZM ANPDC Ecotourism V

This project will build on the efforts completed between 2020-2021. During this project, PDC’s will focus on implementing actions identified in the 36-month Marketing Strategy and Action Plan. PDC’s will also focus on Public Access Site Resiliency for public access locations within the region, including assessments, implementation strategies, and signage.

- Continued to coordinate with the Town of Urbanna regarding expanding the Urbanna Creek water trail to focus on historical locations throughout the Town. Once the town has completed compiling information and coordinates MPPDC staff will incorporate the new elements into the online water trail map.
- Refined and expanded VA Water Trail website key words to enhance searchability from web browsers and drive more traffic to the site.
- Worked to finalize sign designs for PAA properties along the Virginia Water Trails.
- Provided maintenance updates to various web links on Middle Peninsula related content on the Virginia Water Trails website.
- Published new blog posts/content marketing on the Virginia Water Trails website.
 - Unspoiled Dragon Run a Perfect Place to Paddle with Friends
 - Do Your Part to Clean the Bay

Project 32166 – Fight the Flood Participant Grant Application Development

MPPDC staff work regularly to develop and oversee grant applications for property owners who have submitted flooding-related needs and projects to the Fight the Flood program.

- Monitored Round 3 notice of awards from DCR.

Project 32167 – DEQ Florence Disaster

This project will offer grant funds as micro-grants to property owners in the Piankatank River, Gwynns Island, Milford Haven Implementation Plan area to install living shorelines and other eligible BMPs to improve water quality and coastal resilience. It is estimated that four micro-grants of \$20,000 each will be accomplished under this project.

- Continued coordination with 5 selected clients located within the approved areas.
- Contractor is working to finalize permits and develop construction schedule.

Project 320154 – Staff Support to Middle Peninsula Chesapeake Bay Public Access Authority (MPCBPAA)

Middle Peninsula Chesapeake Bay Public Access Authority Special Project – Support of Executive Order 23, Goal 8 Coastal Management Coordination Public Access: Continue implementation of adopted annual work program, including identifying land, either owned by the Commonwealth or private holdings that can be secured for use by the general public as a public access site; researching and determining ownership of all identified sites; determining appropriate public use levels of identified access sites; developing appropriate mechanism for transferring title of Commonwealth or private holdings to the Authority; developing appropriate acquisition and site management plan. This Program allows the Authority to function by supporting the individual projects and operations of the Authority, as well as, by responding to daily requests for assistance from local government staff.

- Prepared vouchers, processed A/P, processed deposits, reconciled bank statements. Prepared monthly financial statements. Billed Gloucester Rowing Club for PAA pool electric bill.
- Received VACORP FY23 Certificate of Coverage on May 25, 2022. Returned signed Member Agreement on June 1, 2022.
- Presented FY23 Agency Budget on June 13th. Budget was adopted by PAA Members.
- Setup DonorBox with banking information to allow for donations to be deposited when made by contributors supporting the Access Authority.
- Consulted with surveyor regarding the final survey for land acquisition. Discussed findings, including paper ROW serving as a second access way.
- Commissioned services for title search, title binder, and draft deed as part of the land acquisition closing process.

Project 38809 – VPA Hole-in-the-Wall Dredging Implementation

Mathews County was awarded VA Port Authority Waterway Maintenance Funding to dredge the Hole in the Wall channel to –7 feet Mean Low Water and place the dredged sand at the county-owned Haven Beach property. MPPDC is administering the grant on behalf of the County with procurement and permitting assistance and project oversight.

- Continued to coordinate with US Army Corps staff regarding joint permit application. Submitted responses to questions raised by US Fish and Wildlife Service regarding potential impacts to Tiger Beetles at Haven Beach.
- Maintained procurement documents. Awaiting permit approval prior to putting the project out to bid.
- Continue to wait on US Fish and Wildlife Service review for permit issuance.

TRANSPORTATION

Funding – VDRPT, VDOT, local match from MPPDC General Fund

Project 30218 – Commuter Assistance Program (CAP) Operating FY22

This program assists local commuters and employers with transportation issues. The main emphasis is on lowering the number of single occupancy vehicle commutes within and from the Middle Peninsula region through marketing and promotion of the program through local media and provision of ride matching services to commuters.

- Participated in monthly conference call with Kathy Molin of DRPT. She informed us that we are being awarded the FY23 Commuter Assistance Operating Program. Followed up with her about the Tour de Chesapeake held in Mathews County in May.
- Participated in Commute!VA Partners coordination meeting. Meeting ran over planned time and Kathy Molin has asked that we present our Commuter Survey results at the next meeting in June.
- Distributed monthly email newsletter.
- Published new blog posts/content marketing on website:
 - Carpool an Ideal Option for Concerts, Gatherings and Especially Weddings
 - Add Some Juice to Your Carpool with These Apps
 - Remote Work by Choice Here to Stay
- ***Current commuter database – 409***
- ***Number of Commuters with logged alt mode trips in May – 10***
- ***Number of logged alt trips in May - 369***
- ***Reduced miles (VMT) in May – 7,034***
- ***Commuter Savings in May - \$4,115***

Project 30319 – Rural Transportation Planning FY22

This program provides rural transportation planning services through the Rural Transportation Planning Work Program which outlines specific tasks and goals to guide the rural planning of transportation services.

- Project Identification and Screening Process Development:
 - Continued development of the project screening process for the MPPDC Rural Transportation Planning Program including development of draft language summarizing the process for inclusion in the Long-Range Transportation Plan.
 - Presented a preliminary use-case of the screening tool to the June 8, 2022 meeting of the Gloucester County Transportation Planning Advisory Committee; revisions to scoring methodology will be made based upon input received, with a final version to be sent to the County. Further coordination with Gloucester County staff is expected, as well as an eventual presentation to their Board of Supervisors on the applicability of the screening tool.
 - Presented the draft process during the VDOT/OIPI Annual Planning and Programming Meeting. Fielded questions from VDOT and other PDC staff regarding interesting in adopting process for their region.
- Bridge and Culvert Study:
 - Provided King and Queen County staff with a report on discrepancies between VDOT data compared to King and Queen County data concerning local bridge and culvert locations and ratings. Met with VDOT staff on June 9, 2022 to review and discuss data discrepancies; VDOT staff reviewed their associated processes, explaining why they may have resulted in discrepancies between certain static data compared to information that may be available in the field.

- Staff will be working with VDOT to map and create a database for all bridges and culverts in the region which 1) are in good condition and not subject to lowered weight limits stemming from the change in federal regulations, 2) that will likely have lowered weight limits due to the federal regulation changes and are slated for repair/rehab using internal VDOT funds, and 3) have lowered weight limits which will need external and additional funding sources for repair/rehab/replacement. This work will serve as the road map for update of the LRTP for all bridge work. Staff will be reviewing those bridges that are going to have to have weight limits lowered due to the federal regulation changes with local planners during the June meeting. VDOT has requested to know if there are local operations (manufacturing, etc.) adjacent to bridges which would be impacted by the changes, to also be discussed with the local planners. Also discussed with VDOT were perceived flaws and potential improvements to the overall communications process regarding weight limit changes, to also be reviewed at the June planners meeting.
- Smart Scale Round 5:
 - All 17 Preapplications (15 from counties, 2 from MPPDC) were screened through to the next phase for final application.
 - Staff are coordinating with local planners and VDOT staff to develop required resolutions of support and finalize final application details before the upcoming August 1 deadline.
- Coordinated with VDOT regarding bike/pedestrian plan status for VDOT road improvement designs in Mathews and Middlesex.
- Continued to coordinate with MARAD staff regarding administration of the forthcoming RAISE award.
- Hosted the May local government planners meeting in conjunction with the Local Government Administrators meeting. Focus of meeting was transition of CBPA septic responsibilities to VDH in response to recent legislation.
- Participated in USDOT webinar presenting guidance for the Safe Streets and Roads for All grant.
- Staff reviewed a U.S. Department of Transportation notice of funding opportunity, related to the Infrastructure Investment and Jobs Act, for various transportation infrastructure grant programs becoming available throughout 2022. Staff began researching the programs, developing an associated library and calendar, and considered how the programs may be incorporated into project screening process for the MPPDC Rural Transportation Planning Program.
- Staff reviewed the MPPDC's Long-Range Transportation Plan, focusing on incorporation of recent projects and how to coordinate with the project screening process for the MPPDC Rural Transportation Planning Program.

ONSITE REPAIR & PUMPOUT

Funding –VRA Loan Funds, local match from MPPDC General Fund, cost sharing

Project 30420/30428 – On-Site Technical Guidance Assistance and Revolving Loan Program

The On-Site Technical Guidance Program aids the Middle Peninsula localities and residents in the technical understanding and implementation of approaches to address On-Site Disposal Systems and improve water quality by assisting local homeowners with repairing failing septic systems through low-interest loans and/or grants. In addition, MPPDC received funding under the Water Quality Improvement Fund (WQIF) to provide grants to low-to-moderate income Middle Peninsula and New Kent County homeowners to repair failing septic systems impacting water quality and health in the region. Grants can be paired with loans from the MPPDC Onsite Wastewater Revolving Loan Fund to provide matching funds as required. It is anticipated this funding will be used to provide assistance to 20-27 homeowners.

- Continued to coordinate with DEQ, Sands Anderson and VRA on loan closing to consolidate septic and living shorelines loans into one loan program.

- Received no response from Glenda of Middlesex Title regarding corrected documents needed for loan closing of Mathews County homeowner. Plumbing portion of the repair has been complete. Farmer's Septic is on standby ready to complete the septic repair and homeowner is frustrated and desperately wants to be back in her home. Executive Director coordinating with legal counsel to have documents that PDC staff can use for closing septic loan internally.
- **Remaining uncommitted septic repair funding \$187,418 in loan funds – \$41,644 in grant funds.**

Project 32163 – DEQ 319(h) NPS IP for BMP Residential Septic 2021

Provides cost-share assistance to landowners, homeowners, and agricultural operators as an incentive to voluntarily install nonpoint source (NPS) best management practices (BMPs) in designated watersheds.

- To date, MPPDC staff has received phone calls from 83 homeowners in Gloucester, Mathews, and Middlesex Counties in response to the press release for available 319(h) funding. The physical addresses of each of these septic systems were entered into the mapping tool to verify whether or not their location is within the program's target areas. (19) homeowners had miscellaneous requests, declined moving forward, requested ineligible practices such as voluntary upgrades and reimbursement for work completed prior to program launch; (3) Mathews County homeowners placed their projects on hold; and (36) homeowners' septic system aren't located in the program's target area.
 - (13) Homeowners remain on the Septic Pumpout list. (6 Mathews, 7 Middlesex)
 - (12) Homeowners remain on the Septic Repair/Replacement list. (1 Gloucester, 9 Mathews, 2 Middlesex)
 - 4 Homeowners have permits in hand. (1 Gloucester, 3 Mathews)
 - 1 Homeowner has been waiting on permit for 7 wks. (Mathews)
 - 2 Homeowners have letters and/or recommendations from VDH. (1 Mathews, 1 Middlesex)
 - 4 Homeowners have recommendations from a septic company. (3 Mathews, 1 Middlesex)
 - 1 Homeowner is a possible voluntary upgrade which is ineligible. (Mathews)
- Emailed 319(h) Funding Announcement and Affirmation of Licensure and Certification Form for signature to all local septic contractors. The signed forms will be kept on file to accompany the homeowner's requests for reimbursement once their job has been completed.
- Emailed (7) and mailed (1) 319(h) applications to eligible homeowner's requesting septic repair/replacement reimbursement. Left voicemails for (4) homeowners requesting mailing or email address.
- Emailed (8) and mailed (2) 319(h) applications to eligible homeowner's requesting septic pumpout reimbursement. Left voicemails for (2) homeowners requesting mailing or email address and (1) homeowner's provided contact information is invalid.
- (2) Middlesex County homeowners have returned applications for septic pumpout reimbursement. Applications are in the process of being entered into the DEQ BMP Spreadsheet for Tracking and Reporting are under review.
- (2) Mathews County homeowners have returned applications for septic repair/replacement. Applications are in the process of being entered into the DEQ BMP Spreadsheet for Tracking and Reporting and are under review.
- Contacted Turlington's Septic on May 18th to obtain job estimate, verification of permit in hand, and whether or not the job could be completed by the project's June 30th deadline for Gloucester County homeowner interested in applying for septic repair/replacement. Turlington's verified job estimate (\$24k), permit is in hand, but states the relocation of the well is involved and may hold the septic project up.
- Contacted Blake's Septic on May 18th to obtain job estimate, verification of permit in hand, and whether or not the job could be completed by the project's June 30th deadline for Mathews County homeowner interested in applying for septic repair/replacement. Blake's verified job estimate (\$25k), permit is in

hand, but states the significant tree intrusion in the drainfield needs to be addressed before septic project can begin.

- Contacted Miller's Septic on May 18th to obtain job estimate, verification of permit in hand, and whether or not the job could be completed by the project's June 30th deadline for a Mathews County homeowner interested in applying for septic repair/replacement. Miller's provided job estimate (\$26k) and assured the job could be completed by the project's June 30th deadline, but they have been waiting for the permit to be approved by VDH. On June 8th, the homeowner delivered their application to the MPPDC office and informed staff that Miller's was still waiting on the permit from VDH.
- Contacted Smith's Septic on May 27th to obtain job estimate, verification of permit in hand, and whether or not the job could be completed by the project's June 30th deadline for a Mathews County homeowner interested in applying for septic repair/replacement. Mr. Smith verified permit is in hand and the job can be completed by June 30th but asked that I email him for the job estimate as he was away from the office and provided his email address. Mr. Smith was emailed as requested but has not responded to date.
- MPPDC staff made several attempts to reach Smith's Septic regarding a job estimate for a Mathews County homeowner who reports having a permit since November 2021. As of June 10th, calls go unanswered, and Mr. Smith's voicemail remains full. Staff contacted the homeowner to provide an update. The homeowner voiced their frustration as they are also unable to reach Mr. Smith to get this job scheduled.
- A total of \$2225 in eligible septic pumpout requests have been received. There is approximately \$40k+ in eligible septic repair/replacement work being held up by well relocation, tree removal, no communication from the contracted septic company to set a date, and a permit that has been pending approval by VDH for at least 7 weeks.
- Currently, septic contractors are reporting being backlogged and the permitting process taking well over 30 days.

Project 32168 – Septic Pumpout Program

This project will provide grants to 32 LMI Middle Peninsula homeowners to assist them in complying with the Chesapeake Bay Act requirement to have their septic tanks pumped out or inspected every 5 years.

- Completed CBPA Local Program Implementation Support Final Report and emailed to MPPDC CFO for inclusion of financial report.
- Uploaded NPS Pollution Tracking Data of the 4 completed septic pumpouts during the final Quarter to the DEQ BMP Warehouse as part of reporting requirements. Confirmation of submission and acceptance was received.
- Submitted completed CBPA Local Program Implementation Support Final Report to DEQ Project Manager, V'lent Lassiter. Confirmation of submission and acceptance was received.
- The MPPDC anticipated pumping 32 septic systems with funding from the Chesapeake Bay Implementation Grant. As of May 31, a total of 80 applications for septic pumpout assistance were provided to Middle Peninsula homeowners in person, by mail, and electronically. MPPDC staff received and reviewed 52 applications, 7 of those were incomplete, 3 were ineligible for income exceeding 80% MIL as set by the U.S. Dept. of Housing and Urban Development, 1 was ineligible as they were not listed as the homeowner on the tax bill, and 41 were complete and approved. Vouchers were issued on a first-come, first-served basis to 34 homeowners – 1 voucher expired, the remaining 7 approved homeowners were placed on the waiting list with 24 inquiries.
- MPPDC pumped 33 septic systems in the Middle Peninsula with funding from the Chesapeake Bay Implementation Grant during the period 10/1/21 – 6/30/22.
- Average cost per pumpout was \$319.53

- **Total Pumpouts Completed by County:**

| | |
|---------------------|----|
| Essex County | 04 |
| Gloucester County | 15 |
| King & Queen County | 02 |
| King William County | 06 |
| Mathews County | 04 |
| Middlesex County | 02 |

ECONOMIC DEVELOPMENT

Funding – EDA, local match from MPPDC General Fund, BDP Loan Program Income

Project 30122 – Staff Support to Middle Peninsula Alliance (MPA) FY22

MPPDC staff are providing clerical and fiscal assistance to the Middle Peninsula Alliance.

- Prepared vouchers, processed A/P, processed deposits, and reconciled bank statements. Prepared monthly financial statements.
- Confirmed with Chairman, Ashley Chriscoe, that we are to renew www.mpava.com and www.mpavirginia.com domain names.

Project 301702 – Small Business Revolving Loan Fund

MPPDC agreed to service Middle Peninsula Business Development Partnership’s (MPBDP) Small Business Loan Portfolio after MPBDP’s dissolution November 30, 2011. MPPDC established a revolving loan fund and staff initiate ACH loan payments from clients’ bank accounts and manages the accounts. Principal repaid will be held until the Commission determines the best use for these funds as allowed by the USDA (RBEG) original lending restrictions. Interest earned will be used to offset administration costs.

- *Executed ACH loan payments for MPBDP loans. All MPPDC loan funding programs require that loan recipients authorize loan payments to be made automatically from loan recipients’ bank accounts. Loan clients authorize the payments at loan closing (ACH Authorizations). MPPDC staff process these payments on the 15th of each month. This places the onus to not make a payment on the loan client contacting MPPDC staff prior to the loan processing date of the 12th of the month to request a payment be held. This has significantly reduced defaults and delinquent repayments of MPPDC loans.*
- ***Funds available – \$145,230***

LOCAL INITIATIVES

Funding - local dues, PDC base-funding from VDHCD and/or MPPDC General Fund. Funding for specific projects may come from locality requesting assistance.

Project 380221 – Local & Regional Technical Assistance

This program responds to daily requests for technical assistance which other commission programs are unable to provide.

- Consulted with King and Queen County staff regarding funding opportunities for outdoor recreation and public access.
- Consulted with Urbanna staff regarding funding opportunities for public access and working waterfront enhancements.
- Attended a NFWF webinar about their America the Beautiful Challenge 2022.
- Received notice from NFWF’s National Coastal Resilience Fund that the Hog Island Restoration project was invited to submit a full proposal. Therefore, MPPDC staff attended the 2022 NCRF Full Proposal Applicant Webinar on June 7th.
- As part of the full proposal development for the Hog Island Restoration project, the JPA was drafted.

Project 30184 – Tappahannock Comprehensive Plan & GIS Mapping

Technical assistance for reviewing and updating data in the Town Plan and digitizing with GIS and printing the Town Zoning and Land Use maps.

- Continued development of the draft Comprehensive Plan update.
- Work order extension pending discussions between Town and MPPDC based upon lack of necessary information from the Town related to IDA/RPA mapping needs.

HOUSING
Funding –Housing Loan Program Income

Project 30187 – VHDA Affordable Workforce Housing Development

The three-year project will involve planning, designing, and constructing approximately ten affordable workforce housing units on property owned by the Middle Peninsula Public Access Authority. The project goals involve creating resilient and safe housing for citizens who need to live and work on or near the water. The designs will involve long-range planning for increased flooding and sea-level rise where the units can be readily moved once a site becomes unsafe for continued residential use.

- Consulted with Balzer engineering staff on various approaches for providing housing units at Captain Sinclair’s. Discussed the use of Thermasteel panels for the construction of units on top of the pool house
- Consulted with sales representatives for various manufacturers of container homes and the various building codes used.
- Consulted with local VDH staff concerning existing septic capacity and new needed capacity. VDH staff will research permit capacity.
- Met with College Architecture Students and provided overview of PAA initiatives and properties.

Project 300132 – Energy Efficiency and Conservation Block Grant (EECBG) Revolving Loan Fund

The program emphasizes a community-based approach to help meet energy and climate protection goals. MPPDC was awarded a contract to provide weatherization renovations to 12 homeowners ineligible for LMI weatherization programs in each of the 6 counties. MPPDC subcontracted the promotion and construction portions of this project to Bay Aging but was tasked with administering the overall project. MPPDC is administering the revolving loan program per DMME.

- **Funds available – \$45,356**

EMERGENCY SERVICES
Funding – VDEM/FEMA/Homeland Security

Project 31212 – Middle Peninsula All-Hazards Mitigation Plan Update Yr2

MPPDC staff will work with participating localities to update the 2016 All-Hazards Mitigation Plan. The plan will address mitigation of several natural hazards impacting the region.

- Below is a table that lists the localities and when the AHMP was locally adopted:

| Locality | Local Adoption Date of the AHMP |
|----------------------|--|
| Essex County | 4/12/22 |
| Town of Tappahannock | 5/9/22 |
| Gloucester County | 4/19/22 |
| King & Queen County | 5/9/22 |
| King William County | 5/23/22 |
| Town of West Point | 4/25/22 |
| Mathews County | 4/26/22 |
| Middlesex County | 5/3/22 |
| Town of Urbanna | 5/12/22 |

- Submitted signed AHMP adoption resolutions from King William County to FEMA. Once FEMA processes the resolution FEMA will send each locality an official hazard mitigation approval letter.
- Received official hazard mitigation approval letters from FEMA for Essex, Gloucester, King William, Middlesex Counties and the Town of West Point. MPPDC staff has followed up with FEMA about the letters that have not been received.

AGENCY ADMINISTRATION

Funding - Indirect cost reimbursements from all PDC projects

MPPDC Administration

Administrative services provided to MPPDC programs. Planned FY22 Indirect Cost rate = 27.92%.

- Prepared vouchers, processed A/P, processed deposits, and reconciled bank statements. Prepared monthly payroll run. Prepared monthly financial statements.
- Prepared financial reports and/or reimbursement requests for all projects requiring them.
- Updated quarterly staff allocations.
- Reminded staff to complete timesheets and update award/grant Master File.
- Replenished office supplies.
- Received VACORP FY23 Certificate of Coverage on May 25th and returned signed Member Agreement on June 1st.
- Completed Task #86L6 for Cardinal HCM Conversion updating pertinent employee information.
- Presented FY23 Agency Budget to Budget Committee on May 24th, incorporated their recommendations, and then presented FY23 Agency Budget to Commissioners on May 25th and budget was adopted the same evening.
- Sent FY23 budget letter to all localities with a breakdown of approved contributions, including an increase of \$4,286 per locality for the services of Advantus Strategies for representation at the General Assembly. The letter also explained that Commissioners reached a consensus on the future need to increase dues for FY24 to help support a new full-time Planner position as well as build the rainy-day fund. Lastly, a breakdown of the PDCs Leverage Ratio for FY20-FY23 was shared showing more than three times an increase from \$7.54:1 to \$23.33:1.
- CFO attended the Government Finance Officers Association conference in Austin, Texas June 5-8, 2022.

Closed Projects

Project 30121 – Staff Support to Middle Peninsula Alliance (MPA) FY21

MPPDC staff are providing clerical and fiscal assistance to the Middle Peninsula Alliance.

Project 30217 – Transportation Demand Management (TDM) Operating FY21

This program assists local commuters and employers with transportation issues. The main emphasis is on lowering the number of single occupancy vehicle commutes within and from the Middle Peninsula region through marketing and promotion of the program through local media and provision of ride matching services to commuters.

Project 30318 – Rural Transportation Planning FY21

This program provides rural transportation planning services through the Rural Transportation Planning Work Program which outlines specific tasks and goals to guide the rural planning of transportation services.

Project 32018 – GoVA Bay Direct

This project is a special COVID economic development project that will facilitate electronic commerce between those who want to purchase “local” seafood/agricultural products and those who can sell “local” seafood/agricultural products by customizing an established mobile and web application to address the unique economic pandemic challenges facing the Middle Peninsula.

Project 32158 – Virginia Coastal TA FY21

This project provides ongoing support to member localities of the Planning District Commission and other stakeholders committed to improving community development and coastal management within the coastal zone.

Project 32159 – DEQ Chesapeake Bay WIP Technical Assistance (Yr2)

MPPDC will continue to engage localities and regional and state partners regarding Bay WIP III programmatic actions and implementation activities with funding provided by DEQ.

Project 32160 – ANPDC Eco Tourism IV Promoting Ecotourism to Support Conservation of Conserved Lands and Resilient Communities

This project will build on the efforts completed between 2017 – 2019. During this project PDC’s will focus on implementing actions identified in the 36-month Marketing Strategy and Action Plan. PDC’s will also organize a business resiliency training for local businesses. Finally, PDCs will create a tiered priority list for paddling launch sites that need signage enhancements and will begin the development of graphic design content for the selected launch sites.

Project 38805 – VPA Local Government Dredging Implementation Business Plan Development

This project will study and determine the most cost effective and efficient alternative for local government dredging operations using existing and new channel survey information.

Project 38806 – VPA Cedarbush Creek Dredging Design

This project will focus on the pre-planning activities to dredging Cedarbush Creek in Gloucester County. Pre-planning includes surveying the channel, conducting sediment sampling, and a benthic, marine and fishery assessment as well as gathering information for the permitting of the dredging project.

Project 38807 – VPA Parrots Creek Dredging Design

This project will focus on the pre-planning activities to dredging Parrots Creek in Middlesex County. Pre-planning includes surveying the channel, conducting sediment sampling, and a benthic, marine and fishery assessment as well as gathering information for the permitting of the dredging project.

Project 38808 – VPA Winter Harbor Dredging Design

This project will focus on the pre-planning activities to dredging Winter Harbor in Mathews County. Pre-planning includes surveying the channel, conducting sediment sampling, and a benthic, marine and fishery assessment as well as gathering information for the permitting of the dredging project.

MPPDC: Membership, Appointments, Committee Assignments, and Networks

Coastal Policy Team (CPT): The CPT, whose members and alternates represent the Virginia Coastal Zone Management Program's key partners and eight planning district commissions, provides a forum for discussion and resolution of cross-cutting coastal resource management issues. Members serve on the team at the discretion of their agency or planning district commission director. The CPT recommends funding levels to the DEQ Director for coastal zone management projects. (MPPDC Staff 15 years +)

Virginia Coastal Resilience Technical Advisory Committee: As appointed by the Governor in EO-71, a Technical Advisory Committee (TAC) with representatives of state agencies, coastal planning districts and regional commissions, and academic advisors, among others will facilitate the coordination and the development of the Virginia Coastal Resilience Master Plan. The Commonwealth's Chief Resilience Officer, Special Assistant to the Governor for Coastal Adaptation and Protection, and TAC will work with localities, regional entities, citizens, and stakeholder groups to identify critical infrastructure, at-risk communities, adaptation strategies, and specific resilience projects for inclusion in the Plan.

Congressman Robert Wittman's Fisheries Advisory Committee and Environmental Advisory Committee: (MPPDC Staff 8 years +)

Virginia Sea Grant Program External Advisory Committee (EAC): The EAC provides stakeholder input on the strategic planning process, the research proposal review process, and on Commonwealth-wide trends and needs. The EAC is a diverse group of end-users including representatives from state agencies, the education community, coastal planning and management, the private sector, and NGOs. (MPPDC Staff 9 years+)

The Association for Commuter Transportation (ACT) (Telework Council Secretary): ACT is the premier association for professionals and organizations whose focus is the delivery of commuting options and solutions for an efficient transportation system. The Telework Council is concerned with promoting telework and providing telework information and technical assistance to employers (MPPDC Staff 10 years+)

The Coastal Society: The Coastal Society is an organization of private sector, academic, and government professionals and students. The Society is dedicated to actively addressing emerging coastal issues by fostering dialogue, forging partnerships, and promoting communications and education. (MPPDC staff serves as a Director)

Virginia Shoreline Working Group: The Virginia Coastal Zone Management Program launched the working group in 2022 to focus in on complex regulatory and legal matters pertaining to shoreline management and to help advance shoreline protection and habitat restoration projects that can compete for federal funding.

Virginia Bay Enhancement Working Group (BEWG): The Northam Administration and VMRC launched BEWG in 2020 as result of administration policy of no future overboard discharge of dredged material. The group is tasked with identifying beneficial reuse opportunities for the 1 Million cubic yards of material that is dredged every 3-5 years from the York Spit Navigation Channel which is the primary shipping channel for the Baltimore Harbor in the southern section of the middle of the Chesapeake Bay. MPPDC staff were requested to serve to evaluate alternatives from around the Bay and including the Middle Peninsula.

Government Finance Officers Association (GFOA): The Government Finance Officers Association (GFOA), founded in 1906, represents public finance officials throughout the United States and Canada. The association's more than 20,000 members are federal, state/provincial, and local finance officials deeply involved in planning, financing, and implementing thousands of governmental operations in each of their jurisdictions. GFOA's mission is to advance excellence in public finance. (MPPDC Staff 9 years)

National Grants Management Association (NGMA): NGMA provides national and international leadership, helping its members achieve success in the grants management community through the advocacy of best practices and the promotion of professional excellence. (MPPDC Staff 2 years)

Opportunities Identified to Implement Commission Priorities
Proposals Status for Grant Applications Submitted During FY2022

| Service Center | Project Title and Description | Date | Funding | Status |
|-----------------------|--|-------------|--------------------|---------------|
| Environmental | NFWF Coastal Resilience – Hog Island Shoreline Protection | Jun. 2022 | \$814,400 | Submitted |
| Transportation | VDOT Rural Transportation Planning | Apr. 2022 | \$72,500 | Awarded |
| Environmental | VDH SWAP Well and Septic | Apr. 2022 | \$299,980 | Submitted |
| Community Development | EDA Economic Development Technical Assistance | Apr. 2022 | \$140,000 | Submitted |
| Community Development | VTC Marketing Assistance – VA Water Trails | Apr. 2022 | \$2,500 | Awarded |
| MPCBPAA | VTC Marketing Assistance – Paddlers Gone Wild | Apr. 2022 | \$20,000 | Awarded |
| Environmental | NFWF Coastal Resilience – VMRC Living Shoreline Construction (preapplication) | Apr. 2022 | ~\$3,000,000 | Not Awarded |
| Environmental | NFWF Coastal Resilience – Fight the Flood Staffing Capacity (preapplication) | Apr. 2022 | ~\$1,000,000 | Not Awarded |
| Environmental | NFWF SWG Captain Sinclairs Veterans Resilience Workforce Program Development | Apr. 2022 | \$75,000 | Submitted |
| Environmental | NFWF SWG Ware River Shoreline Protection Phase 2 | Apr. 2022 | \$500,000 | Submitted |
| Environmental | NFWF SWG Hog Island Shoreline Protection | Apr. 2022 | \$500,000 | Submitted |
| Environmental | DCR CFPF Round 3 – Resubmittal of 35 Round 2 Proposals | Apr. 2022 | Sum \$1,660,570 | Submitted |
| Environmental | DCR CFPF Round 3 – Mathews Davis Creek Dredging | Apr. 2022 | \$2,132,102 | Submitted |
| Environmental | DCR CFPF Round 3 – Mathews East River Boat Yard Resilience Improvements | Apr. 2022 | \$966,987 | Submitted |
| Environmental | DCR CFPF Round 3 – Mathews Whites Creek Landing Resilience Improvements | Apr. 2022 | \$213,740 | Submitted |
| Environmental | DCR CFPF Round 3 – Middlesex Whiting Creek Resilience Improvements | Apr. 2022 | \$174,312 | Submitted |
| Environmental | DCR CFPF Round 3 – Gloucester Point Beach Park Improvements | Apr. 2022 | \$1,276,332 | Submitted |
| Transportation | USDOT RAISE Tappahannock/Essex Multimodal Master Plan | Apr. 2022 | \$1,500,000 | Submitted |
| Transportation | VPA Aberdeen Creek Dredging Implementation | Feb. 2022 | \$1,434,000 | Awarded |
| MPCBPAA | VPA Dredging Technical Assistance | Feb. 2022 | \$357,500 | Not Awarded |
| Environmental | VCZMP Coastal Technical Assistance FY23 | Feb. 2022 | \$129,000 | Submitted |
| Environmental | VCZMP Next Generation Shoreline Yr. 2 | Feb. 2022 | \$100,000 | Submitted |
| Community Development | VCZMP ANPDC Ecotourism Year 6 | Feb. 2022 | \$26,000 | Submitted |
| Transportation | DRPT Commuter Assistance Program FY23 | Feb. 2022 | \$84,171 | Awarded |
| Community Development | US EDA King & Queen Telework/Telehealth Center | Jun. 2021 | \$2,000,000 | Awarded |
| Environmental | VHDA Community Impact Grant – Captain Sinclairs Housing Assessments | Nov. 2021 | \$50,000 | Awarded |
| Environmental | DCR CFPF Round 2 – Fight the Flood Tools | Nov. 2021 | \$35,250 | Awarded |
| Environmental | DCR CFPF Round 2 - West Point Road Study (K&Q Co) | Nov. 2021 | \$22,800 | Awarded |
| Environmental | DCR CFPF Round 2 - Bowditch Shoreline Design (GC - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Childress Shoreline Design (GC - resubmittal) | Nov. 2021 | \$6,807 | Not Scored |
| Environmental | DCR CFPF Round 2 - Jones Shoreline Design (GC - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Karyn Harvey Shoreline Construction (GC - resubmittal) | Nov. 2021 | \$204,718 | Not Scored |
| Environmental | DCR CFPF Round 2 - Lawrence Shoreline Design (GC - resubmittal) | Nov. 2021 | \$9,836 | Not Scored |
| Environmental | DCR CFPF Round 2 - Parker Shoreline Construction (GC - resubmittal) | Nov. 2021 | \$93,569 | Not Scored |
| Environmental | DCR CFPF Round 2 - Roddy Shoreline Design (GC - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Tabb Shoreline Design (GC - resubmittal) | Nov. 2021 | \$6,807 | Not Scored |
| Environmental | DCR CFPF Round 2 - Vida Shoreline Design (GC - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Hodges Multiparcel Shoreline Construction (KQ- resubmittal) | Nov. 2021 | \$156,264 | Not Scored |
| Environmental | DCR CFPF Round 2 - Carr Shoreline Design (MatCo - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Gray Keeling Shoreline Design (MatCo - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Long Green Plains Shoreline Design (MatCo - resubmittal) | Nov. 2021 | \$24,923 | Not Scored |
| Environmental | DCR CFPF Round 2 - Robinson Shoreline Construction (MatCo - resubmittal) | Nov. 2021 | \$65,281 | Not Scored |
| Environmental | DCR CFPF Round 2 - Wuckovich Shoreline Design (MatCo - resubmittal) | Nov. 2021 | \$6,807 | Not Scored |
| Environmental | DCR CFPF Round 2 - Kimbrough Shoreline Design (MidCo - resubmittal) | Nov. 2021 | \$17,399 | Not Scored |

| | | | | |
|---|--|------------|--------------------|--|
| Environmental | DCR CFPF Round 2 - PAA Sinclairs Road Elevation and Berm construction (Glo Co) | Nov. 2021 | \$180,993 | Not Scored |
| Environmental | DCR CFPF Round 2 - Altemus Shoreline Design (Glo Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Abbassi Shoreline Design (Mat Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Antioch Rosenwald School Construction (Mat Co) | Nov. 2021 | \$141,438 | Not Scored |
| Environmental | DCR CFPF Round 2 - Blackburn Shoreline Design (Glo Co) | Nov. 2021 | \$19,671 | Not Scored |
| Environmental | DCR CFPF Round 2 - Doyel Shoreline Design (Glo Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Meeker Shoreline Design (Glo Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Fletcher Shoreline Design (Mat Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Morgan Shoreline Design (Glo Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Morley Shoreline Design (Mat Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Stanley Shoreline Design (Mat Co) | Nov. 2021 | \$24,963 | Not Scored |
| Environmental | DCR CFPF Round 2 - Gallimore Shoreline Design (Mid Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Lively Shoreline Design (Mid Co) | Nov. 2021 | \$17,399 | Not Scored |
| Environmental | DCR CFPF Round 2 - Sandbach Shoreline Design (Mid Co) | Nov. 2021 | \$24,963 | Not Scored |
| Environmental | DCR CFPF Round 2 - Stone Shoreline Design (Mid Co) | Nov. 2021 | \$24,963 | Not Scored |
| Environmental | DCR CFPF Round 2 - Tappahannock Hoskins Creek Shoreline Design (Essex Co) | Nov. 2021 | \$69,920 | Awarded |
| Environmental | DCR CFPF Round 2 - Marron Shoreline Construction (Mid Co) | Nov. 2021 | \$86,652 | Not Scored |
| Environmental | DCR CFPF Round 2 - Wuckovich Shoreline Construction (Mat Co) | Nov. 2021 | \$125,715 | Not Scored |
| Environmental | DCR CFPF Round 2 - Rhodes Shoreline Design (Glo Co) | Nov. 2021 | \$16,090 | Not Scored |
| Environmental | DCR CFPF Round 2 - Robens Shoreline Construction (Glo Co) | Nov. 2021 | \$161,686 | Not Scored |
| Environmental | DCR CFPF Round 2 - Deltaville Dredging Design (Mid Co) | Nov. 2021 | \$336,000 | Awarded |
| Environmental | DCR Flood Fund Round 1 – Fight the Flood Tools & Staff Capacity | Sep. 2021 | \$180,000 | Awarded |
| Environmental | DCR Flood Fund Round 1 – Mathews Co. Shoreline Project Designs (4) | Sep. 2021 | \$66,226 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Middlesex Co. Shoreline Designs (2) | Sep. 2021 | \$76,160 | 1 of 2 Awarded |
| Environmental | DCR Flood Fund Round 1 – Gloucester Co. Shoreline Designs (7) | Sep. 2021 | \$92,565 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Shoreline Construction – Brednin/Karny-Harvey | Sep. 2021 | \$202,629 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Shoreline Construction - Parker | Sep. 2021 | \$91,564 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Shoreline Construction - Hodges | Sep. 2021 | \$154,210 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Shoreline Construction - Robinson | Sep. 2021 | \$63,279 | Not Scored |
| Environmental | DCR Flood Fund Round 1 – Gloucester Co. Shoreline Designs (7) | Sep. 2021 | \$92,565 | Not Scored |
| Environmental | DEQ Chesapeake Bay WIP Technical Assistance | Sep. 2021 | \$72,500 | Awarded |
| Environmental | DEQ 319(h) Residential Septic Repair | July 2021 | \$205,008 | Awarded |
| Community Development | VHDA Affordable Workforce Housing | July 2021 | \$1,000,000 | Awarded |
| MPCBPAA | VTC Virginia Coastal Wilds Marketing | June 2021 | \$12,500 | Not Awarded |
| Transportation | UDOT RAISE WWF Enhancement (Try 2) | July 2021 | \$2,018,000 | Awarded |
| Emergency | VDEM SHSP – Cybersecurity | April 2021 | \$246,556 | Not Awarded |
| Community | VCZMP ANPDC Ecotourism Year 5 | Mar. 2021 | \$13,600 | Awarded |
| Environmental | FEMA BRIC Fight the Flood Project Scoping | Nov. 2020 | \$100,000 | Awarded |
| FY 2022 Awarded Total (July 2021 through May 2022) | | | \$7,792,409 | <i>(An additional \$10,600,923 has been requested with award notices still pending)</i> |

ACRONYMS

| | | | |
|----------|---|----------|--|
| ACH | Automated Clearing House | RBOG | Rural Business Opportunity Grant |
| AFID | Agricultural and Forestry Industries Development | RFP | Request for Proposal |
| AHMP | All Hazards Mitigation Plan | RFQ | Request for Qualifications |
| BCC | Building Collaborative Communities Project | RLF | Revolving Loan Fund |
| BOS | Board of Supervisors | RTP | Rural Transportation Planning |
| CBPA | Chesapeake Bay Preservation Area | SERCAP | Southeast Rural Community Assistance Project |
| CDBG | Community Development Block Grant | SHSG | State Homeland Security Grant |
| CEDS | Comprehensive Economic Development Strategy | SWCD | Soil and Water Conservation District |
| CIP | Capital Improvement Plan | SWM | Storm Water Management |
| COI | Conflict of Interest | SWRP | State Water Resource Plan |
| CZMP | Coastal Zone Management Program | THIRA | Threat & Hazard Identification & Risk Assessment |
| DEQ | Department of Environmental Quality | TMDL | Total Maximum Daily Loads |
| DCR | Department of Conservation & Recreation | USACE | U.S. Army Corps of Engineers |
| DGIF | Department of Game and Inland Fisheries | USDA | U.S. Department of Agriculture |
| DHR | Department of Historic Resources | USFWS | U.S. Fish and Wildlife Service |
| DHCD | Department of Housing and Community | VACORP | Virginia Association of Counties Risk Pool |
| DMME | Department of Mines Minerals and Energy | VAPA | Virginia Planning Association |
| DOE | Department of Energy | VAPDC | Virginia Association of Planning District Commissions |
| DRPT | Department of Rail and Public Transportation | VASG | Virginia Sea Grant |
| EDA | Economic Development Administration | VAZO | Virginia Association of Zoning Officials |
| EDO | Economic Development Organization | VCP | Virginia Coastal Program |
| EECBG | Energy Efficiency and Conservation Block Grant | VCRMP | Virginia Coastal Resilience Master Plan |
| EOC | Emergency Operation Center | VCWRLF | Virginia Clean Water Revolving Loan Fund |
| EPA | Environmental Protection Agency | VCZMP | Virginia Coastal Zone Management Program |
| FEMA | Federal Emergency Management Agency | VDEM | Virginia Department of Emergency Management |
| Fracking | Hydraulic Fracturing | VDH | Virginia Department of Health |
| GIS | Geographic Information System | VDOT | Virginia Department of Transportation |
| HRPDC | Hampton Roads Planning District Commission | VEE | Virginia Environmental Endowment |
| LGA | Local Government Administrators | Vertical | “Towers or other structures that hold cell, broadband and other equipment” |
| LPT | Local Planning Team | VIMS | Virginia Institute of Marine Science |
| LSIP | Living Shoreline Incentive Program | VLCF | Virginia Land Conservation Fund |
| MOU | Memorandum of Understanding | VMRC | Virginia Marine Resource Commission |
| MPA | Middle Peninsula Alliance | VOAD | Volunteer Organization Active in Disasters |
| MPBA | Middle Peninsula Broadband Authority | VOP | Virginia Outdoors Plan |
| MPCBPAA | Middle Peninsula Chesapeake Bay Public Access | VRA | Virginia Resources Authority |
| MPEDRO | Middle Peninsula Economic Development and Resource Organization | VSMP | Virginia Stormwater Management Program |
| NIMS | National Incident Management System | VTA | Virginia Tourism Association |
| NFWF | National Fish and Wildlife Foundation | VTC | Virginia Tourism Corporation |
| NOAA | National Oceanic and Atmospheric Administration | VWP | Virginia Water Protection |
| NPS | National Park Services | VWWR | Virginia Water Withdrawal Reporting |
| OCVA | Oyster Company of Virginia | WIP | Watershed Implementation Plan |
| OLGA | Online Grant Administration | WQIF | Water Quality Improvement Fund |
| PAA | Public Access Authority | | |
| RBEG | Rural Business Enterprise Grant | | |



June 22, 2022

COMMISSIONERS

Essex County
Hon. Edwin E. Smith, Jr.
Hon. John C. Magruder
Ms. Sarah Pope

Town of Tappahannock
Hon. Fleet Dillard

Gloucester County
Hon. Ashley C. Chriscoe
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Dr. William G. Reay
Ms. Carol Steele

King and Queen County
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Mr. Thomas J. Swartzwelder
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King William County
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Mr. Otto O. Williams
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Mr. Gordon E. White

Town of Urbanna
Hon. Marjorie Austin

Secretary/Director
Mr. Lewis L. Lawrence

**RESOLUTION ENDORSING THE SUBMISSION
OF
SMART SCALE APPLICATIONS
REQUESTING TRANSPORTATION FUNDING**

WHEREAS the Middle Peninsula Planning District Commission (“the Commission”) in cooperation with the Virginia Department of Transportation (VDOT) and its member jurisdictions completed the 2040 Long Range Transportation Plan (LRTP); and

WHEREAS during its 2014 session, the Virginia General Assembly enacted legislation in the form of House Bill 2, now titled “Smart Scale”, which established criteria for the allocation of transportation funding for projects within the state; and

WHEREAS the Commonwealth Transportation Board during its meeting of June 27, 2015, approved the Policy and Guidelines for Implementation of a Project Prioritization Process in accordance with Smart Scale; and

WHEREAS many of the transportation projects identified by the MPPDC meet the eligibility criteria for funding under Smart Scale; and

WHEREAS it is in the best interests of the MPPDC and its member jurisdictions to submit applications for Smart Scale funding for eligible transportation projects.

THEREFORE BE IT RESOLVED that the MPPDC fully endorses the submission of Smart Scale applications requesting funding for the following transportation projects:

MPPDC Applications (on behalf of Gloucester County)

- Rte. 17 Intersection at Glens Safety Improvements
- Rte. 17 Intersection at Woods Cross Roads Safety Improvements

Gloucester County

- Main Street Signals Modifications (Rte. 17 and 17B south)
- Fox First St. & the Shoppes Roadway (RCUTs)
- Rte. 17 Shared Use Path with pedestrian crossing light
- Providence Road / Rte. 17 Turn Lane & Multimodal Improvements

King and Queen County

- Rte. 33 Buena Vista Rd. & Rte. 14: Median Acceleration Lane
- Rte. 33 & York River/Chain Ferry Rd.: Intersection Conflict Warning System
- Rte. 33 & Centerville Rd.: Reduced Conflict Intersection

King William County

- Rte. 360 Central Crossing Rd. (Turn Lane) & Multimodal Improvements
- Rte. 360/Rte. 611 (Venter Rd.-Walnut Ln.) Roadway Improvements
- Rte. 360/Rte. 647 (Mill Rd.) Roadway Improvements

Mathews County

- Rte. 3 (Twiggs Ferry Rd.) & Rte. 198 (Buckley Hall Rd.) Roundabout

Middlesex County

- Rte. 615 (Town Bridge Rd.) Widening
- Rte. 3 Regent Roadway Improvements (Turn Lanes)
- Rte. 3 (Twiggs Ferry Rd.) & Rte. 630 (Stampers Bay Rd.) Roundabout

This the _____ day of _____, 2022

ATTEST

(Clerk or Secretary)

DRAFT

**Middle Peninsula Planning District Commission
Budget Report
June 1, 2022**

Overview:

On June 1 the General Assembly met and reviewed and approved the conference report budget bills (HB 29 and HB 30). The budget bill now goes to Governor Youngkin who will have seven days to propose amendments or veto provisions in the budget.

The House voted adoption of HB30, 88-7. The Senate approved the conference report, 32-4.

This report provides a summary of the key amendments and budget items approved that are of interest to the MPPDC to support its legislative initiatives.

Priority:

- Virginia Port Authority (VPA) – Waterway Maintenance Fund ([Item 465-#2c](#)) (increase in available funds):

Conference Report increases transfer of funds of \$2.5 million in each year. The conference report contains \$13,612,325 in FY 2023 and FY 2024. The WMA is managed by VPA and was established to support local municipal dredging to ensure coastal waterways are safe and navigable to support the sustainability and growth of Virginia’s seafood and commercial watermen.

Previously, the WMA was capitalized with \$1,500,000 in FY21 and FY22.

- Virginia Port Authority (VPA) – Local Dredging Project ([Item C-66.1-#1c](#)) (newly created fund):

Establishes funding of \$5,000,000 in the first year of the general fund to VPA to distribute for local shovel-ready shallow-draft dredging projects in the following localities: Gloucester, Mathews, Middlesex, Accomack, Northampton – and specifically references Middle Peninsula Municipal Dredging Program. There is no money in this item for FY2024.

The legislative intent of this amendment is to authorize a regional entity like the Public Access Authority the ability to use these appropriated funds to purchase dredge equipment (project) for use in the identified counties of the Middle Peninsula. The same opportunity exists for identified counties on the Eastern Shore.

This money is available on July 1.

Equipment and Staffing

Based on the dredging volumes identified in recently completed surveys and data analysis by the VIMS Shoreline Studies Program, it appears that the wide array of small to large sized dredging projects will necessitate a combination of dredging strategies which take advantage of combinations of dredging equipment previously presented. In areas with a combination of sufficient dredge volumes and the availability of disposal or beneficial reuse sites within reasonable pumping distances (such as Aberdeen, Cedarbush, and Timberneck Creeks), hydraulic pipeline dredging may be considered. A second dredging strategy may consist of a continuation of the beneficial placement of beach quality dredge material on nearby beaches (for example Hole in the Wall). A third dredging strategy may include mechanical dredging (examples may include Bush Park and Mill Creeks). A fourth dredging strategy may involve smaller land based platform dredging operations (examples may include Free School Creek, Mill Creek, and Mill Creek 2). In addition, combinations of the above strategies are envisioned.

Each type of dredging operation utilizes specific types of equipment. For instance, a hydraulic cutter dredge requires several thousand feet of flexible pipeline that connects directly to an onboard pump, whereas floating mechanical clamshell dredges typically require an ancillary spider barge to collect and transport dredged material. Table 10 below describes some costs necessary for a hydraulic cutter dredge operation and preparation and maintenance of upland disposal and beneficial reuse sites, as well as the annualized costs over 10 years for the dredge (the largest single-item cost) and 6 years for other costs. The interest rate is assumed to be 3%.

Table 10. Typical Dredging and Disposal (Placement) Site Equipment Costs⁴⁸

| <u>Equipment Type & Description</u> | <u>Proposed Budget Item</u> | <u>Annual Finance Cost</u> | <u>Loan Term - years</u> |
|--|-----------------------------|----------------------------|--------------------------|
| <u>Dredge</u> | | | |
| Ellicott Dragon 670 (12", 620HP) | \$1,800,000 | | |
| Subtotal | \$1,800,000 | \$204,868.85 | 10 |
| <u>Marine Support Craft & Equipment</u> | | | |
| Primary Push Boat | \$250,000 | | |
| Support Boat 1 | \$75,000 | | |
| Support Skiff | \$20,000 | | |
| Booster Pump | \$350,000 | | |
| Dredge Pipe (11,000 ft @ 12-14") | \$418,000 | | |
| Barge/Scow | \$300,000 | | |
| Subtotal | \$1,413,000 | \$253,239.10 | 6 |
| <u>Land-based Support Craft & Equipment</u> | | | |
| GMC Sierra 2500HD Duramax Pickup Truck (x3) | \$180,000 | | |
| Heavy-duty Equipment Trailer | \$7,500 | | |
| CAT 928 Wheeled Loader | \$125,000 | | |
| Loader Attachments | \$10,000 | | |
| Subtotal | \$322,500 | \$57,798.73 | 6 |
| Total: | \$3,535,500 | \$515,907 | |

⁴⁸ Some equipment cost estimates in this section derived from the MVPC study; see Case Studies.

Each type of dredging operation, whether hydraulic or mechanical, typically employs a full-time crew complement of 3-5 or 4-7 employees (respectively). The number of people required is highly variable on the specific conditions at the job being done, as well as whether or not crewmembers are flexible within their job descriptions. For example, a deckhand may be required to both help on board the barge or tugboat and be responsible for assisting in disposal site activities (if not handled entirely by another party).

Table 11 below lists the names of typical positions aboard different dredges and salary estimates based on industry data, case studies, and online job postings. Total personnel costs include payroll taxes, workman's compensation, health and life insurance, and training costs.

Table 11. Typical Dredging and Disposal (Placement) Positions and Salaries

| <u>Position Name</u> | <u>Low Estimate</u> | <u>High Estimate</u> |
|--|----------------------|----------------------|
| Dredge Superintendent | \$ 100,000 | |
| Dredge Captain/Tug Operator | \$ 47,887 | \$ 76,432 |
| Assistant Captain | \$ 31,715 | -- |
| Dredge Maintenance Engineer | \$ 36,997 | \$ 65,000 |
| Dredge Leverman | \$ 36,720 | \$ 51,000 |
| Dredge First Deckhand | \$ 28,560 | \$ 44,533 |
| Dredge Second Deckhand | \$ 28,560 | \$ 44,533 |
| Welder | \$ 32,640 | \$ 36,720 |
| Cook | \$ 40,300 | \$ 51,000 |
| Truck Driver | \$ 32,640 | \$ 41,000 |
| Transfer Point Attendant ⁴⁹ | -- | -- |

Between equipment and staffing, there are numerous ancillary costs to consider. Dredge hoses and moorings, fuels and lubricants, storage rentals for equipment, repairs for both the dredge and the workboats, general maintenance supplies, and liability insurance all add to operating costs. Payroll taxes, retirement contributions, workman's compensation, health insurance, life insurance, and various trainings and certifications all add to personnel costs.⁵⁰ There may also be contributions to a replacement costs fund.

In addition to equipment and staffing, there are engineering services and administrative costs related to running a dredging operation. Even if every project were contracted out, a general administrator would be required to coordinate projects. Table 12 lists some of the costs of such an operation.

⁴⁹ Some dredging operations may require a full-time attendant at the disposal site to manage the ingress of barges and coordination of dredged material disposal; salaries for this position are likely highly variable.

⁵⁰ For a complete breakdown of these costs, see *Owning and Operating a Regional Dredging Program*.

Table 12. Administrative and Engineering Costs

| <u>Office Expense</u> | <u>Administration</u> | <u>Engineering Services</u> |
|--|-----------------------|-----------------------------|
| Office and Facilities | \$3,600 | |
| Equipment | \$3,000 | |
| Utilities | | |
| Electric | \$3,000 | |
| Telephone | \$3,600 | |
| Water and Sewer | \$2,400 | |
| Internet | \$1,200 | |
| Subtotal | \$16,800 | |
| <u>Consultants</u> | | |
| Accounting and Audit | \$25,000 | |
| Preliminary Engineering and Design - Future Projects | \$300,000 | |
| Preliminary Engineering and Design - 3 Projects | | \$120,000 |
| Environmental Assessment | \$30,000 | |
| Legal | \$20,000 | |
| Financial | \$20,000 | |
| Other - Grant/Loan Applications | \$15,000 | |
| Condition Survey - 3 | | \$75,000 |
| Monitoring and Mitigation - \$50,000 X 3 | | \$150,000 |
| Subtotal | \$410,000 | \$345,000 |
| <u>Bonds</u> | | \$8,000 |
| <u>Permit Fees and Environmental Compliance</u> | | \$75,000 |
| Environmental Support Services | | \$75,000 |
| Subtotal | | \$150,000 |
| <u>Administrative</u> | | |
| Travel | \$4,000 | |
| Office Supplies and Postage | \$1,200 | |
| Administrative Expenses and dues | \$2,000 | |
| Bank Fees and Finance Charges | \$600 | |
| Bank Interest Charges | \$15,000 | |
| Subtotal | \$22,800 | |
| Total(s): | \$449,600 | \$503,000 |
| Combined Total: | | \$952,600 |



14" x 14" (350 mm x 350 mm) Hydraulic Cutter Suction Dredges

The Series 670 **Dragon**® cutterhead dredge is typically used to complete medium-sized navigational projects in locations such as small ports, rivers, and inland waterways. Features include:

- Inherent stability that allows for use in semi-protected waters.
- Well suited for first-time owners and operators—easy to train on and operate.
- Relatively low initial investment with dependability for long-term use.
- Easily transported over road by trucks.
- Powerful pumping capacity: 715 HP (533 kW) and 100 HP (74 kW) cutter drive.
- Ideal dredge for marine and general contractors, small ports and harbors, and self-managed government dredging programs.

The Series 670 Dragon® Dredge is Available in the Following Sizes

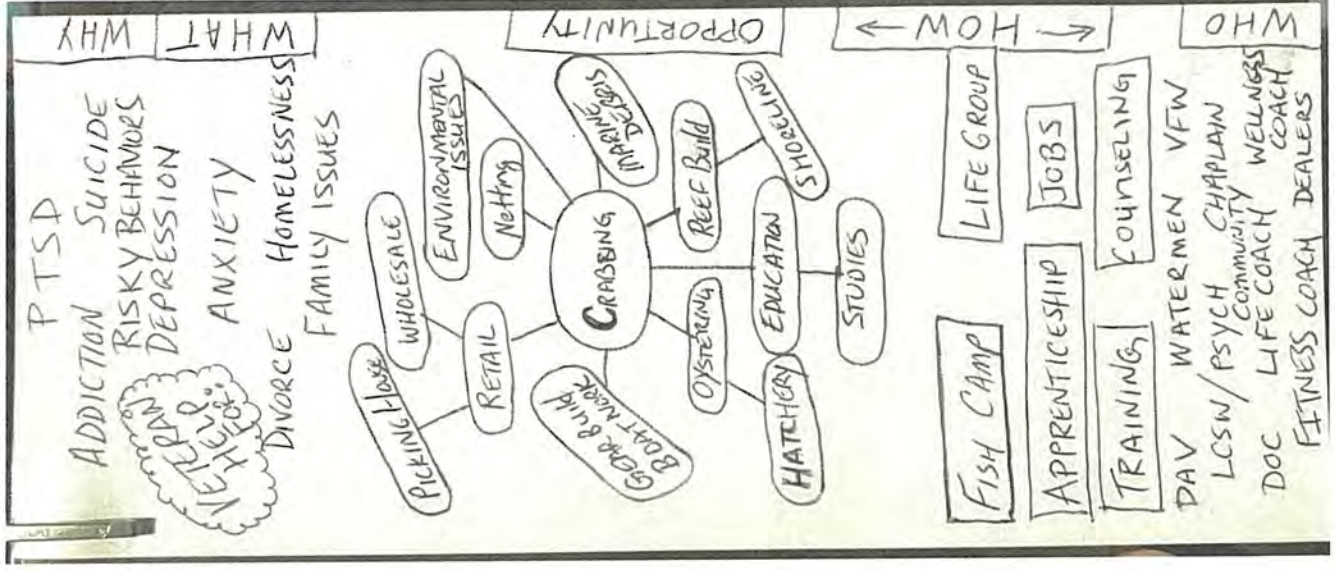
| | | 670-33' | | 670-10M | | 670-42' | | 670-12.8M | | |
|---|---------------------------------------|-----------------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|-------|
| | | English | | Metric | | English | | Metric | | |
| GENERAL | Suction Pipe x Discharge Pipe | 14" x 14" | 350 mm x 350 mm | 14" x 14" | 350 mm x 350 mm | 14" x 14" | 350 mm x 350 mm | 14" x 14" | 350 mm x 350 mm | |
| | Dredging Depth, Maximum | 33' | 10 m | 42' | 12.8 m | 42' | 12.8 m | 42' | 12.8 m | |
| | Length, Overall (with Ladder Raised) | 77'-6" | 23.62 m | 85'-8" | 26.11 m | 85'-8" | 26.11 m | 85'-8" | 26.11 m | |
| | Length Hull | 54' | 16.5 m | 54' | 16.5 m | 54' | 16.5 m | 54' | 16.5 m | |
| | Width, Hull (Including Side pontoons) | 20' | 6 m | 20' | 6 m | 20' | 6 m | 20' | 6 m | |
| | Depth Hull | 4' | 1.22 m | 4' | 1.22 m | 4' | 1.22 m | 4' | 1.22 m | |
| | Number of pontoons (Tanks) | 3 | | | 3 | | | 3 | | |
| | Plate Thickness of Center Pontoon | 1/4" | 6 mm | 1/4" | 6 mm | 1/4" | 6 mm | 1/4" | 6 mm | |
| | Dry Weight | 135,000 lbs | 61,235 kg | 138,600 lbs. | 62,857 kg | 138,600 lbs. | 62,857 kg | 138,600 lbs. | 62,857 kg | |
| | Hull Draft (Not Including Spuds) | 2'-10" | 0.9 m | 2'-4" | 0.7 m | 2'-4" | 0.7 m | 2'-4" | 0.7 m | |
| Fuel Capacity | 2,700 gallons | 10,221 liters | 2,700 gallons | 10,221 liters | 2,700 gallons | 10,221 liters | 2,700 gallons | 10,221 liters | | |
| ENGINE AND INSTALLED POWER | Swing Width @ Minimum Dredging Depth | 97' | 29.6 m | 103' | 33.2 m | 103' | 33.2 m | 103' | 33.2 m | |
| | Swing Width @ Maximum Dredging Depth | 72' | 21.9 m | 81' | 24.7 m | 81' | 24.7 m | 81' | 24.7 m | |
| | Main Engine (Caterpillar) | C-18 | | | C-18 | | | C-18 | | |
| | Power | 715 HP | | | 533 kW | | | 533 kW | | |
| | Rating | Marine Tier 3 | | | Marine Tier 3 | | | Marine Tier 3 | | |
| | CUTTER DRIVE | Power At Cutter Shaft | 100 HP | 75 kW | 100 HP | 75 kW | 100 HP | 75 kW | 100 HP | 75 kW |
| Cutter Speed | | 0-36 RPM | | | 0-36 RPM | | | 0-36 RPM | | |
| Cutter Diameter | | 43" | 1,092 mm | 43" | 1,092 mm | 43" | 1,092 mm | 43" | 1,092 mm | |
| Cutting Force | | 7,405 lbs | 3,358 kg | 7,405 lbs | 3,358 kg | 7,405 lbs | 3,358 kg | 7,405 lbs | 3,358 kg | |
| SPUDS | Diameter | 16" | 400 mm | 16" | 400 mm | 16" | 400 mm | 16" | 400 mm | |
| | Length | 43'-6" | 13.3 m | 51'-0" | 15.5 m | 51'-0" | 15.5 m | 51'-0" | 15.5 m | |
| Specifications Are Subject to Change Without Notice | | | | | | | | | | |

Rev. 11/20/2020



Knott Alone—Hold Fast, Inc.

- Mission and Vision
 - Help Fight the Demons
 - Establish Sanctuary
 - How: The Program
 - Current Lines of Effort
 - Set up / Operations
 - Partnerships and Outreach
 - Start Helping (~~Prevent Suicides~~)
- Love Life Again*
- Future Operations
 - Expand Opportunities for Work and Therapy Options
 - Establish Sanctuary



Knott Alone—Hold Fast, Inc.

Mission: Support veterans battling effects from military service while helping them love life again through hands-on commercial fishing (Waterman) activities combined with integrative therapy.

Vision: Establish a sanctuary that will provide an opportunity for veterans to open up and connect while harvesting seafood, forming bonds, and seeking assistance. This sanctuary will have facilities to work from, support wellness programs, and house.

The Program: Mornings are spent working on the water and afternoons incorporate the integrative therapy program. We have developed an initial one-week program and are working on a 40+ day Narrative Exposure program that incorporates wellness and positive psychology. Endstate will be short and long-term therapy programs and a diverse menu of associated wellness options (yoga, crossfit, acupuncture, etc.).



Current Lines of Effort

The Program

- One Week Narrative Exposure program—Operational, starting data collection
- Long Program (40+Days)—Working on Draft (**need facility to move forward**)
- Catalog/Menu of Integrative Therapy Options—Research phase
 - Fitness, Nutrition, Mindfulness/Mindsight, Spiritual, What Else?

Operations

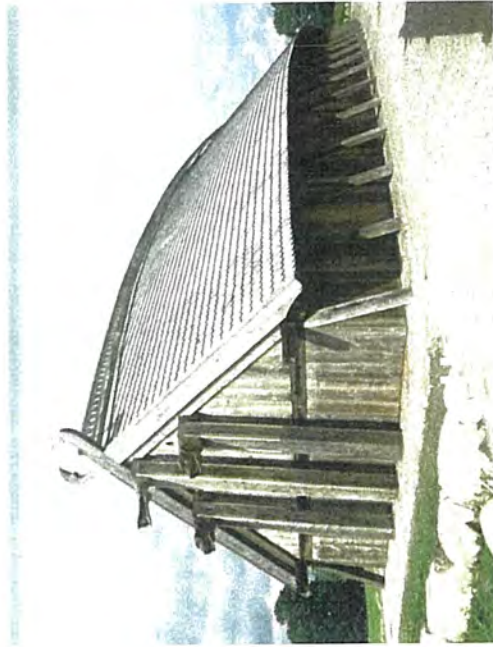
- Crabbing—primary effort and ongoing
- Oystering—gear prep (dredge set up / big boat prep)
- Aquaculture—spat on shell tank set up, shell delivery, **new location?**
- Crab Pot recycling program—funded, need set up and advertisement
- Shoreline Vegetation—research and establish partnerships

Facility

- Housing—currently one space in RV at house/need more options (**Limiting factor**)
- Meeting area—partner options (MPCBAA Properties?, DAV)
- Sanctuary—clearing paths, upkeep on roads, site planning

Other

- Financial—choose and meet with accountant
- Insurance—options
- Vehicle—need



Temporary Option



130 Acres Purchased



Viking Village End state

Establish a *Sanctuary* that will provide an opportunity for veterans to open up and connect while harvesting seafood, forming bonds, and seeking assistance.

Current Housing Situation



Temporary/Perm Option



Tree Potential?



PTSD

Homelessness

Addiction

Relationship Issues

Risky Behaviors

Process and Plans

- Eval and Intake
- Care Planning
- Program Development
- Work Activities
- Therapy
- Transition Planning
- Follow on Care

Waterman Activities

- Crabbing
- Oystering
- Fishing
- Aquaculture
- Boat and Gear Work

Work Force Dev

- Training
- Apprenticeship
- Certification
- Job Placement

Integrative Therapy

- Hard Work
- Solitude
- Nature
- Connection
- Forest Bathing
- Therapist
- Life Coach
- Spiritual Leader

Veteran Assistance

- Housing
- Benefits
- Medical

Service Member
Veteran
Love Life Again!

Struggling Veterans

- Service Members
- Warrior Care Programs
- Word of Mouth
- Friends and Family
- VA, DAV, VFW
- Other Non Profits

Other Activities

- Hatchery
- Shoreline Work
- Marine Construction
- Shoreline Vegetation
- Seagrass Restoration
- Marine Debris Removal
- Scientific Studies

Family Member Support

Depression

Hypervigilance

Dissociation

Anxiety

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