



MIDDLE PENINSULA  
PLANNING DISTRICT COMMISSION

COMMISSIONERS

**Essex County**

*Mr. John Clickener  
Hon. Margaret H. Davis  
Hon. John C. MaGruder*

**Town of Tappahannock**

*Hon. Roy M. Gladding  
Mr. James W. Sydnor*

**Gloucester County**

*Hon. Ashley C. Chriscoe  
Dr. William G. Reay  
Hon. Michael R. Winebarger*

**King and Queen County**

*Hon. Sherrin C. Alsop  
Hon. R. F. Bailey  
Mr. Thomas J. Swartzwelder  
(Chairman)*

**King William County**

*Hon. David E. Hansen  
Hon. Travis J. Moskalski  
(Treasurer)  
Mr. Eugene J. Rivara  
Mr. Mark K. Reeter*

**Town of West Point**

*Hon. Paul T. Kelley*

**Mathews County**

*Hon. O. J. Cole, Jr.  
(Vice Chairman)  
Mr. Thornton Hill  
Hon. Jack White  
Ms. Melinda Conner*

**Middlesex County**

*Mrs. Trudy V. Feigum  
Hon. Wayne H. Jessie, Sr.  
Hon. John D. Miller, Jr.*

**Town of Urbanna**

*Hon. Steve Hollberg*

**Secretary/Director**

*Mr. Lewis L. Lawrence*

**MEMORANDUM**

**TO: MPPDC Board of Commissioners**

**FROM: Lewis Lawrence, Executive Director** 

**DATE: March 15, 2017**

**RE: March Commission Meeting**

The Middle Peninsula Planning District Commission will host its monthly meeting on Wednesday, March 22, 2017 at 7:00 p.m. in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda.

**\*Please note that the dinner meeting has been moved to April.**

Enclosed are the March 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](mailto:LLawrence@mppdc.com).

I look forward to seeing you on **March 22<sup>nd</sup>**!

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***Middle Peninsula Planning District Commission  
Meeting***

**7:00 P.M.**

**Wednesday, March 22, 2017**

**125 Bowden Street**

**Saluda VA 23149**

- I. Welcome and Introductions
- II. Approval of February Minutes
- III. Approval of February Financial Reports
- IV. Executive Director's Report on Staff Activities for the Month of March
- V. Public Comment

**AGENDA ITEMS FOR DISCUSSION**

- VI. Presentation on the Deployment of Solar Operations across the Middle Peninsula  
*Roger Bowers, FutureLaw*
- VII. Commission Priorities – 2018 Work Program
  - a. Economic Development, Stormwater, Mandates
  - b. Potential Impacts of Federal Budget Cuts
  - c. Rural Economic Summit Update
- VIII. Rural Transportation Planning FY18 Scope of Work and Resolution
- IX. Other Business
  - April Dinner Meeting – FOIA Council
- X. Adjournment

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# MIDDLE PENINSULA PLANNING DISTRICT COMMISSION

February 22, 2017

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, February 22, 2017, at 7:00 p.m. MPPDC Chairman Thomas Swartzwelder welcomed everyone in attendance.

### **Commissioners Present**

Essex County: John Clickener

Gloucester County: Ashley Chriscoe, Dr. Willy Reay, Michael Winebarger

King and Queen County: Tom Swartzwelder

King William County: Travis Moskalski, Eugene Rivara, Sandy Wanner, David Hansen

Mathews County: Tim Hill, O.J. Cole, Jr., Jack White

Middlesex County: Trudy Feigum, Wayne Jessie

Town of West Point: Paul T. Kelley

### **Commissioners Absent**

Essex County: John Magruder, Margaret "Prue" Davis

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

Middlesex County: Jack Miller

Mathews: Melinda Conner

Town of Tappahannock: Monte "Roy" Gladding, James Sydnor

Town of Urbanna: Steve Hollberg

### **Also in Attendance**

Lewis Lawrence, MPPDC Executive Director

Beth Johnson, MPPDC Finance Director

Dawn Kirby, MPPDC Secretary

Mark Luckenbach, VIMS

Delegate M. Keith Hodges, 98<sup>th</sup> District

Citizens

## **II. Approval of January Minutes**

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

## **III. Approval of January Financial Report**

Chairman Swartzwelder asked whether there were any questions regarding the January financial report before being approved subject to audit. There being no questions, Chairman Swartzwelder requested a motion to approve the January financial report subject to audit. Mrs. Feigum moved to approve the January financial report subject to audit. Mr. Hill seconded the motion; motion carried.

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

Chairman Swartzwelder requested MPPDC Executive Director, Lewie Lawrence to review the Executive Director's Report on Staff Activities for the month of February. 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 several items:

- Consulted with Delegate Keith Hodges concerning various issues related to pending legislation. Questions centered on stormwater, rural economic development, and the Pamunkey Tribe.
- Consulted with Derek Green, Gloucester County Assessor concerning multiple parcels owned by The Nature Conservancy, described as the Guinea Marsh islands. Approximately 200 acres have been removed from the parcel inventory within Gloucester. Mr. Green will contact the Commissioner of Revenue to determine appropriate corrective measures. This information is needed for a proposal being submitted for an Upper York River/Mobjack eco-business water trail. The Town of West Point and King William County are serving as project leaders.
- Consulted with Jessica Walton, master's degree candidate from Clemson University interested in providing professional assistance for an AFID grant proposal within the Middle Peninsula. Miss Walton is a Middle Peninsula resident and is taking a grant writing course at Clemson.
- Initiated annual update to the Comprehensive Economic Development Strategy documents as a requirement by the US Economic Development Administration. As part of that update process, staff will also seek designation as an Economic Development District.

**V. Public Comment**

None.

**VI. Presentation on the Commonwealth Center for Recurrent Flooding Resiliency**

Mark Luckenbach, Professor of Marine Science, Associate Dean of Research and Advisory Services, VIMS gave a PowerPoint presentation on the Commonwealth Center for Recurrent Flooding Resiliency (CCRFR), a program created by the General Assembly in 2016 to engage the expertise, resources and intellectual vibrancy of the College of William & Mary and Old Dominion University in support of building resilience to rising waters. The Center has been directed to lead HB1774. An HB1774 Workgroup for stormwater management is currently being formed. The CCRFR will continue to partner with localities on grants and other

funding opportunities to leverage resources to address their specific needs. More information on the CCRFR can be found at [www.floodingresiliency.org](http://www.floodingresiliency.org)

\*A copy of the PowerPoint presentation is filed in the official MPPDC record book of the minutes.

## **VII. Draft Water Supply Plan Service Agreement**

Lewie Lawrence, Executive Director, gave an over view of the draft Water Supply Plan Service Agreement which was presented to each County Administrator the previous week to share with their County Attorney for review. Before undertaking mandated projects, MPPDC will be requiring a service agreement with each participating locality. The Agreement requires that localities vet the scope of work with their citizens prior to executing the agreement. There is a General Assembly mandate to update the Middle Peninsula Water Supply Plan by December 2018. Localities have the option of having MPPDC staff update the plan or doing so on their own. The cost to have MPPDC do the update is anticipated to be \$1500 per county and \$500 per town.

## **VIII. Consideration of MPPDC Septic Repair Program Service Enhancement**

Beth Johnson, Finance Director gave a brief history of the MPPDC Septic Repair program, an ongoing 20-year effort to identify, target and repair failing septic systems. Staff is seeing an increasing need for assistance with minor repairs and major maintenance expenses. The program enhancement request was for \$10,000 to allow for small loans/grants to homeowners for projects not eligible for current loan and grant funding. Any grants would be limited to the amount of repaid grant funds available and loans will be limited to \$1000 per client with priority given to LMI homeowners and current clients. Chairman Swartzwelder requested a motion to approve funding the MPPDC Septic Repair Program Service Enhancement with \$10,000 in retained septic program income. Mr. Hill so moved; Mr. Chriscoe seconded the motion; motion carried.

## **IX. General Assembly Update**

Delegate Keith Hodges was in attendance and provided an update on the General Assembly - the Rural Coastal VA legislation package is moving forward in the General Assembly; the Stormwater Bill is in a very good position; legislation passed to give certain Indian tribes who are recognized by the federal government, a seat and voice at a PDC table; and both Broadband bills were killed. Delegate Hodges hopes to pull together an Economic Development Rural Coastal Summit this spring. The state budget should be finalized and ready to send to the Governor by the end of this week.

**X. Adoption of Middle Peninsula CDBG Priorities**

Middle Peninsula PDC Executive Director Lewis Lawrence said the Department of Housing and Community development (DHCD) made its annual request for each Planning District Commission to submit a 2017 Virginia Community Development Block Grant (CDBG) Program Regional Priorities list. This list will be used in the scoring of proposals submitted by local governments for CDBG funding. There are nine areas for which local governments can apply: Comprehensive Community Development, Economic Development-Job Creation and Retention, Economic Development-Site Redevelopment, Economic Development-Development Readiness, Economic Development-Business District Revitalization, Housing-Housing Rehabilitation, Housing-Housing Production Assistance, Community Facility, and Community Service Facility. The Commissioners ranked the priorities with #1 being the highest and #3 being the lowest – there can be no more than 3 areas selected for each priority level.

The MPPDC Board of Commissioners ranked the 2017 Regional Priorities as follows:

**Priority 1**

Economic Development-Job Creation and Retention  
Comprehensive Community Development  
Economic Development-Development Readiness

**Priority 2**

Community Facility  
Economic Development-Business District Revitalization  
Economic Development-Site Redevelopment

**Priority 3**

Community Service Facilities  
Housing-Housing Rehabilitation  
Housing-Housing Production Assistance

**XI. Adoption of Resolution Authorizing the Acceptance of a Loan from the VWFRLF**

Beth Johnson reviewed the Resolution Authorizing the Acceptance of a Loan from the Virginia Water Facilities Revolving Fund. In December 2015, the Board of Commissioners authorized the undertaking of a plan to extend low-interest loans to qualifying property owners to facilitate the establishment of living shorelines to protect or improve water quality and prevent the pollution of state waters. The Commission adopted the Resolution authorizing acceptance of the loan, the financing agreement and the promissory note. The loan to MPPDC will be closed as soon as a loan to a Middle Peninsula homeowner can be finalized. Staff reported that there has been considerable interest in the program with 7 applications mailed, numerous inquiries and 1 application submitted to date even without any

marketing of the program. Mr. Lawrence stated the VMRC must stamp the property as a living shoreline. The Deed of Trust will be in MPPDC. Chairman Swartzwelder requested a motion to adopt the Resolution as presented. Mr. Hill so moved; Mr. Chriscoe seconded the motion; Mr. White abstained; motion carried.

## **XII. Other Business**

- **RFAB Nomination Request**  
VMRC is accepting nominations to fill a vacancy on the Virginia Recreational Fishing Advisory Board for a 3-year term. Currently Jack Miller, Middlesex represents the region, but it would be good to have another Middle Peninsula representative. Deadline for nominations is 2/27/17.
- **Demographic Update**  
The Weldon Cooper Center released demographic estimates for the state. Middle Peninsula localities continue to show a decline in population growth with additional localities showing a loss of population. King and Queen County has the fastest rate of population growth in the region.

## **XIII. Adjournment**

Chairman Swartzwelder requested a motion to adjourn the meeting. Mr. Moskalski so moved; Mr. White seconded. The 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 are filed with the official minutes.*

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**(Secretary)**

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# Project Financial Report

Middle Peninsula Planning District Commission

Run Date: 03/09/2017  
 Run Time: 10:35:46 am  
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Period Ending: 02/28/17

		Expenditures						
Code	Description	Budget	Curr Month	Project Total	Un/Over	% Budget	Revenues	Balance
30013	EE&CBG Project	3,975.00	37.69	4,153.86	-178.86	104.50%	3,915.38	-238.48
30021	Mathews Comp Plan Upd	8,750.00	-19.95	7,571.27	1,178.73	86.53%	6,388.24	-1,183.03
30022	Tappahannock Economic I	4,000.00	-12.02	3,874.06	125.94	96.85%	3,991.00	116.94
30109	MPEDRO Staff Support	12,800.38	-15.77	14,958.72	-2,158.34	116.86%	14,974.72	16.00
30111	Blue/Green Infrastructure I	29,998.00	2,738.14	10,694.80	19,303.20	35.65%	5,092.00	-5,602.80
30112	BCC MPEDRO \$17K ma	86,000.00	5,252.58	28,178.97	57,821.03	32.77%	4,399.00	-23,779.97
30170	MPBDP Staff Support	18,280.00	101.91	19,509.89	-1,229.89	106.73%	20,301.77	791.88
30212	FY17 Transportation Dem	84,807.00	5,408.85	53,575.51	31,231.49	63.17%	50,660.40	-2,915.11
30314	FY17 Rural Transporatio	72,500.00	6,123.23	51,705.74	20,794.26	71.32%	38,721.40	-12,984.34
30420	Onsite Loan Management	128,406.87	203.01	132,724.19	-4,317.32	103.36%	173,846.38	41,122.19
30424	2016 Septic Pumpout	28,600.00	-83.63	20,337.13	8,262.87	71.11%	10,328.76	-10,008.37
30428	WQIF 2016, \$183500 R	216,500.00	1,334.29	15,665.34	200,834.66	7.24%	4,305.92	-11,359.42
30502	Water Supply Planning	121,805.89	347.25	117,952.97	3,852.92	96.84%	153,950.00	35,997.03
31002	GA Lobby FY09	18,247.75	0.00	18,247.75	0.00	100.00%	24,000.00	5,752.25
31201	AHMP Update 2014	130,010.00	-151.04	130,089.47	-79.47	100.06%	129,741.06	-348.41
31203	Emergency Planning 2016	154,500.00	8,340.19	137,816.86	16,683.14	89.20%	90,686.57	-47,130.29
31500	Living Shoreline Incentiv	0.00	0.00	67.75	-67.75	0.00%	80.00	12.25
32014	PA Master Plan - \$2500 I	77,500.00	-310.26	78,357.79	-857.79	101.11%	77,258.59	-1,099.20
32015	FY17 PAA Staff Support	4,000.00	315.15	2,101.48	1,898.52	52.54%	1,786.33	-315.15
32016	VIMS Living Shoreline	92,636.80	156.70	704.30	91,932.50	0.76%	0.00	-704.30
32133	NFWF Living Shorelines I	222,267.00	0.00	204,238.97	18,028.03	91.89%	222,267.00	18,028.03
32135	Coastal TA FY16	60,000.00	0.00	60,222.58	-222.58	100.37%	60,000.00	-222.58
32136	Mathews SLR Adapatati	54,687.00	-198.23	55,319.85	-632.85	101.16%	54,687.00	-632.85
32137	Mathews Ditch Map Data	60,524.00	-198.25	61,073.27	-549.27	100.91%	54,471.60	-6,601.67
32138	FY17_Coastal_TA	60,000.00	4,283.78	25,629.96	34,370.04	42.72%	6,399.52	-19,230.44
32139	Eco_Business - PAA Mat	47,000.00	3,540.78	18,476.17	28,523.83	39.31%	0.00	-18,476.17
32209	WWF State Plan	50,000.00	-87.64	48,772.12	1,227.88	97.54%	48,405.93	-366.19
32210	WWF Inititative	50,000.00	3,373.00	17,482.28	32,517.72	34.96%	0.00	-17,482.28
38017	FY17 Local Projects	136,057.00	4,521.68	118,902.18	17,154.82	87.39%	169,799.20	50,897.02
<b>Totals:</b>		<u>2,033,852.69</u>	<u>45,001.44</u>	<u>1,458,405.23</u>	<u>575,447.46</u>	<u>71.71%</u>	<u>1,430,457.77</u>	<u>-27,947.46</u>

# Balance Sheet by Category

Middle Peninsula Planning District Commission

Run Date: 3/9/17  
Run Time: 10:39:53 am  
Page 1 of 1

Period Ending: 02/28/17  
Format: 1 Board

## Assets:

Cash in Bank	441,515.01
Cash in Bank, Restricted	219,986.76
Receivables	202,557.66
Property & Equipment	10,937.83
Deferred Outflows	30,454.00

**Total Assets:** \$905,451.26

## Liabilities:

Accounts Payable	1,363.89
VRA Loan Payables	147,682.87
Payroll Withholdings	-147.52
Accrued Leave	48,687.70
Deferred Inflows	220,036.00
Net Pension Liabilities	56,917.00
Cost Allocation Control	(6,563.92)

**Total Liabilities:** \$467,976.02

## Equity:

Local Initiatives/Information Resources	55,583.19
Economic Development	-28,574.93
Transportation Programs	-15,899.45
Emergency Management Projects	-47,130.30
Onsite Repair & Pumpout	19,757.29
Housing	-238.23
Coastal Community & Environmental	-44,971.90
Public Access Auth Programs	-2,118.65
Mandates	35,653.93
Temporarily Restricted	178,083.69
General Fund Balance	287,330.60

**Total Equity:** \$437,475.24

**Total Liabilities and Equity** \$905,451.26

**Balance:** \$0.00

## Agencywide R&E by Category

Middle Peninsula Planning District Commission

Run Date: 03/09/2017  
 Run Time: 10:45:27 am  
 Page 1 of 1

Period Ending: 02/28/17  
 Format: 1 Agencywide R&E  
 With Indirect Cost Detail

Code & Description	Budget	Current	YTD	Un/Ovr	% Bud
<b>Revenues</b>					
Local Match	0.00	-1,625.60	68,787.84	-68,787.84	0.00%
Local Annual Dues	109,899.00	0.00	109,899.00	0.00	100.00%
Local Other Revenues	6,281.00	0.00	57,350.75	-51,069.75	913.08%
Local Other Organizations	34,000.00	862.45	3,960.67	30,039.33	11.65%
State Revenues	143,817.00	0.00	99,948.00	43,869.00	69.50%
Federal Revenues	467,618.00	19,068.45	177,863.25	289,754.75	38.04%
Miscellaneous Income	9,800.00	260.18	3,443.39	6,356.61	35.14%
RevolvingLoan Program Income	9,000.00	670.88	48,153.79	-39,153.79	535.04%
<b>Revenues</b>	<b>780,415.00</b>	<b>19,236.36</b>	<b>569,406.69</b>	<b>211,008.31</b>	<b>72.96%</b>
<b>Expenses</b>					
Personnel	417,254.00	38,051.68	335,384.93	81,869.07	80.38%
Facilities	30,887.00	2,566.61	20,356.70	10,530.30	65.91%
Communications	4,400.00	355.63	2,897.88	1,502.12	65.86%
Equipment & Supplies	3,250.00	367.14	3,187.55	62.45	98.08%
Travel	8,202.00	529.29	5,634.42	2,567.58	68.70%
Professional Development	17,580.00	583.84	10,213.88	7,366.12	58.10%
Contractual	181,700.00	1,622.97	116,997.38	64,702.62	64.39%
Miscellaneous	63,928.00	2,549.95	33,835.36	30,092.64	52.93%
Regional Share	0.00	-1,625.60	68,837.68	-68,837.68	0.00%
<b>Expenses</b>	<b>727,201.00</b>	<b>45,001.51</b>	<b>597,345.78</b>	<b>129,855.22</b>	<b>82.14%</b>
<b>Agency Balance</b>	<b>53,214.00</b>	<b>-25,765.15</b>	<b>-27,939.09</b>		

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# Middle Peninsula Planning District Commission



## MPPDC General Fact Sheet

### WHAT IS MPPDC?

The Middle Peninsula Planning District Commission (MPPDC) was established pursuant to the Virginia Area Development Act (Title 15.1, Chapter 34, Sections 15.1-1400, et seq., Code of Virginia (1950) as amended) and by joint resolutions of the governing bodies of its constituent member jurisdictions.

The "MPPDC" describes the geographic section of Virginia which encompasses the Counties of Essex, Gloucester, King and Queen, King William, Mathews and Middlesex and the Towns of Tappahannock, Urbanna and West Point.

### BACKGROUND

The Agreement to organize a Planning District Commission was made on January 31, 1972, by and between the government subdivisions as authorized by the Virginia Area Development Act.

### WHAT DOES MPPDC DO?

The purpose of the Commission is to promote the orderly and efficient development of the physical, social, and economic elements of the Planning District by planning and encouraging and assisting governmental subdivisions to plan for the future.

### HOW ARE DECISIONS MADE AT MPPDC?

Decision-making occurs through the Middle Peninsula Planning District Commission, a governing body comprised of elected officials, citizens, and chief administrative officers representing the six counties and three towns in the region.

### QUICK FACTS

#### Region at Glance

- Six Counties: Essex, Gloucester, King & Queen, King William, Mathews and Middlesex
- Three Towns: West Point, Urbanna, and Tappahannock
- 1,387 Square Miles
- 1,055 Miles of Shoreline

➤ 888,064 Acres of Land

➤ 90,826 People

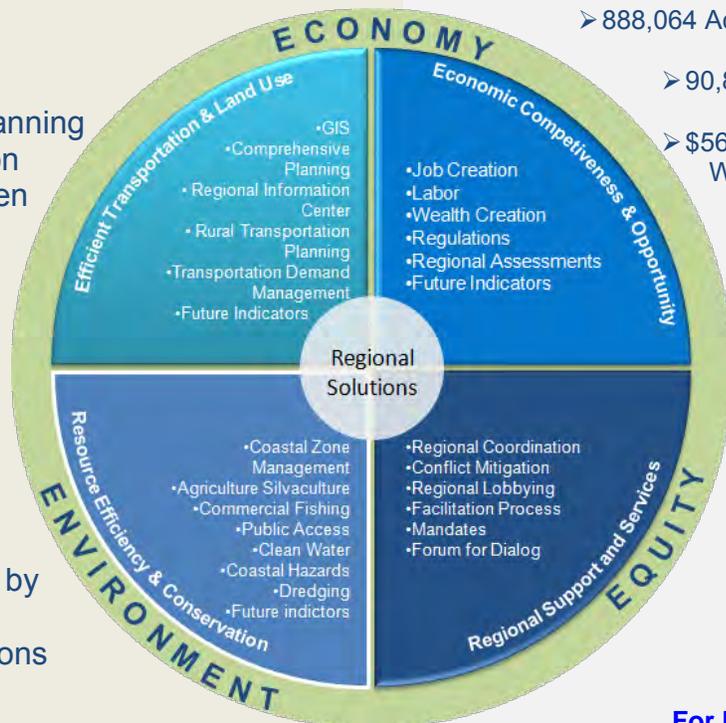
➤ \$567 Average Weekly Wage (State=\$952)

➤ 71% Out Commute Rate

#### By the Numbers

➤ 1.1% Total State Population

➤ \$50,001 Median Household Income



#### For More Information:

MPPDC  
P.O. Box 286  
Saluda Professional Center  
125 Bowden Street  
Saluda, Virginia 23149  
Phone: 804-758-2311

Please visit the MPPDC website at:

[www.mppdc.com](http://www.mppdc.com)

# Regional Profile:

All data is from Census 2000 and Census 2010 unless otherwise stated

Population Trends				Median Household Income and Unemployment Rate <sup>1</sup>			
Locality	Total Population		Population Growth from 2000-2010	Median Income Estimates		Unemployment Rate Estimates	
	2000	2010		2006-2010	2007-2011	2006-2010	2007-2011
Essex	9,989	11,151	12%	\$46,235	\$44,581	9.0%	8.2%
Gloucester	34,780	36,858	6%	\$58,389	\$60,269	6.5%	5.9%
King & Queen	6,630	6,945	5%	\$44,442	\$48,170	8.6%	7.4%
King William	13,146	15,935	21%	\$64,964	\$64,982	7.3%	6.7%
Mathews	9,207	8,978	-2%	\$47,435	\$54,118	5.9%	6.0%
Middlesex	9,932	10,959	10%	\$50,207	\$53,615	7.4%	6.4%
Town of Tappahannock	2,138	2,375	11.1%	\$39,149	\$35,313	6.6%	7.6%
Town of Urbanna	543	476	-12.3%	\$44,813	\$45,682	1.5%	4.5%
Town of West Point	2,866	3,306	15.4%	\$51,979	\$52,768	7.4%	9.5%
<b>Region Total</b>	<b>83,684</b>	<b>90,826</b>	<b>9%</b>	<b>\$49,735</b>	<b>\$51,055</b>	<b>7.6%</b>	<b>6.5%</b>

Race in the Middle Peninsula												
Locality	White			Black			Asian			Other		
	2000	2010	Percent Change	2000	2010	Percent Change	2000	2010	Percent Change	2000	2010	Percent Change
Essex	5,790	6,370	10%	3,900	4,247	9%	81	86	6%	218	448	106%
Gloucester	30,148	32,149	7%	3,585	3,197	-11%	240	286	19%	807	1,226	52%
King and Queen	4,059	4,663	15%	2,365	1,975	-16%	18	17	-6%	188	290	54%
King William	9,703	12,297	27%	2,999	2,819	-6%	48	118	146%	396	701	77%
Mathews	8,038	7,898	-2%	1,036	823	-21%	17	31	82%	116	226	95%
Middlesex	7,797	8,680	11%	1,999	1,978	-1%	12	37	208%	124	264	113%
<b>Regional Total</b>	<b>65,535</b>	<b>72,057</b>	<b>10%</b>	<b>15,884</b>	<b>15,039</b>	<b>-5%</b>	<b>416</b>	<b>575</b>	<b>38%</b>	<b>1,849</b>	<b>3,155</b>	<b>71%</b>

FY15 Locality Budget Data							
Locality	Raise %	Compensation Notes	Real Property Increase	Real Property Rate	Personal Property Increase	Personal Property Rate	Other
Essex	2%		\$0.02	<b>\$0.86</b>	\$0.25	<b>\$3.75</b>	\$35/\$25 Vehicle tax
Gloucester	3%	Bonus for lower scale employees only	None	<b>\$0.65</b>	None	<b>\$2.95</b>	
King and Queen	0%		None	<b>\$0.54</b>	None	<b>\$3.94</b>	
King William	2%		\$0.03	<b>\$0.82</b>	None	<b>\$9.65</b>	
Mathews	2%		\$0.07	<b>\$0.54</b>	\$0.05	<b>\$3.70</b>	
Middlesex	2%	Step Inc. w/ evaluation; No COLA	\$0.05	<b>\$0.53</b>	None	<b>\$3.50</b>	

<sup>1</sup> Data from the Bureau of Labor Statistics Local Area Unemployment data & the American Community Survey 5-year Estimates

## MIDDLE PENINSULA PLANNING DISTRICT COMMISSION

### Staff Activities Service Summary of Regional Progress

Locality	Core Services Administered by the MPPDC							
	Information Resources/ Assistance	Coastal Community Development/ Environmental	Transportation	Onsite Repair and Pumpout	Economic Development	Local Initiatives	Housing	Emergency Management
Region-wide	✓	✓	✓	✓	✓	✓	✓	✓
Essex		✓						✓
Gloucester		✓		✓				✓
King & Queen		✓		✓				✓
King William					✓			✓
Mathews		✓	✓	✓				✓
Middlesex			✓	✓				✓
Town of Tappahannock								
Town of West Point								
Town of Urbanna		✓						
Other		✓	✓					

### Report on Mandated Initiatives

Locality	Water Supply Plan Update Support Staff: Lewie Lawrence Start Date: 7/2016 Completion Date: TBD		All-Hazards Mitigation Plan Update Support Staff: Jackie Rickards Start Date: 1/2014 Completion Date: 8/2016	
	Participating	Current Status	Participating	Current Status
Essex	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Gloucester	NA	NA	✓	Adopted
King & Queen	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
King William	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Mathews	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Middlesex	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Town of Tappahannock	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Town of West Point	✓	Presented scope, budget, & service agreement to localities	✓	Adopted
Town of Urbanna	✓	Presented scope, budget, & service agreement to localities	✓	Adopted

## Opportunities Identified to Implement Commission Priorities

Service Center	Project Title and Description	Funding Requested	Status
Environmental	NFWF TA Service Provider	n/a	Approved
Emergency Mgmt	VDEM – Homeland Security Amateur Radio Coordination Workshops	\$25,000	Funded
Emergency Mgmt	VDEM – Homeland Security Regional Emergency Planner	\$52,500	Funded
Emergency Mgmt	VDEM – Homeland Security Regional Shelter Partner List and MOUs	\$25,000	Funded
Emergency Mgmt	VDEM – Homeland Security THIRA for Mathews and Middlesex	\$21,500	Funded
Emergency Mgmt	VDEM – Homeland Security THIRA for King William, King and Queen and Essex	\$31,000	Funded
Emergency Mgmt	Dominion Foundation – Prescription & Drug Abuse – Habitat for Humanity Glouc/Mat	\$49,735	Not Funded
Environmental	DEQ – Septic Pumpout	\$28,600	Funded
Environmental	DEQ – NPS Septic Repair WQIF grants to homeowners	\$200,000	Funded
Environmental	CZM – ECO PAA Dragon Run	\$40,000	Funded
Environmental	CZM – Regulations	\$40,000	Not Funded
Environmental	CZM – Coastal Technical Assistance – FY17	\$30,000	Funded
Environmental	NFWF – PAA Living Shoreline Oyster Bag Sills & Monitoring (VIMS)	\$96,637	Funded
Economic Dev	NFWF – Economic Leverage of Blue & Green Assets in MP	\$33,000	Not Funded
Economic Dev	NFWF – Aquaculture Business Park and Oyster Hatchery	\$538,536	Not Funded
Environmental	DEQ – Capitalization – MP Living Shoreline Revolving Loan Program	\$250,000	Approved
Emergency Mgmt	VDEM – Homeland Security Regional Emergency Planner	\$95,000	Funded
Emergency Mgmt	VDEM – Homeland Security Satellite Radios	\$58,000	Funded
Emergency Mgmt	VDEM – Homeland Security EOP Gap Analysis	\$85,000	Funded
Economic Dev	VDHCD – BCC Grant – MPREDO Advisory Board and Staffing	\$78,000	Funded
Economic Dev	EDA – VASG Care4CoastalVA	\$999,000(\$19,340)	Not Funded
Economic Dev/Environ	NFWF – Harnessing the Intrinsic Value of Coastal VA Green Infrastructure	\$33,000	Not Funded
Environmental	DEQ – Septic Pumpout	\$17,000	Approved
Environmental	NAWCA Acquisitions	\$75,000	Funded
Economic Dev/Environ	CZM Project of Special Merit – Coastal Resiliency & Adaptation	\$165,000	Pulled by DEQ
Environmental	CZM Legal Research	\$7,000	Submitted
Economic Dev	VATI-FTS – Dark Fiber	\$914,760	Submitted
Economic Dev	DHCD – CDBG Planning Grant – Broadband	\$11,000	Approved
Environmental	CZM FY18 Coastal TA	\$30,000	Submitted
Environmental	CZM – Public Trust Doctrine	\$28,008	Submitted
MPCBPAA	VEE – Land Acquisition Assistance	\$12,000	Funded
MPCBPAA	Chesapeake Bay Restoration Fund – Education & Marketing for Land Donations	\$1,500	Funded

## MPPDC ACRONYMS

ACH	Automated Clearing House	MPRSC	Middle Peninsula Regional Security Center
AFG	Assistance to Firefighters Grants	NHD	Natural Heritage Data
AFID	Agricultural and Forestry Industries Development	NIMS	National Incident Management System
AHMP	All Hazards Mitigation Plan	NFWF	National Fish and Wildlife Foundation
BCC	Building Collaborative Communities Project	NOAA	National Oceanic and Atmospheric Administration
BOS	Board of Supervisors	NPS	National Park Services
CBPA	Chesapeake Bay Preservation Area	OCVA	Oyster Company of Virginia
CBSF	Chesapeake Bay Stewardship Fund	OLGA	On-line Grant Administration
CDBG	Community Development Block Grant	PAA	Public Access Authority
CEDS	Comprehensive Economic Development Strategy	RBEG	Rural Business Enterprise Grant
CIP	Capital Improvement Plan	RBOG	Rural Business Opportunity Grant
COI	Conflict of Interest	RFP	Request for Proposal
CRS	Credit Rating System	RLF	Revolving Loan Fund
CVE	Countering Violent Extremism	RTP	Rural Transportation Planning
CZMP	Coastal Zone Management Program	SERCAP	Southeast Rural Community Assistance Project
DEQ	Department of Environmental Quality	SHSG	State Homeland Security Grant
DGIF	Department of Game and Inland Fisheries	SWCD	Soil and Water Conservation District
DHR	Department of Historic Resources	SWRP	State Water Resource Plan
DHCD	Department of Housing and Community Development	THIRA	Threat & Hazard Identification & Risk Assessment
DMME	Department of Mines Minerals and Energy	TIF	Tax Increment Financing
DOC	Department of Corrections	TMDL	Total Maximum Daily Loads
DOE	Department of Energy	USDA	U.S. Department of Agriculture
DRPT	Department of Rail and Public Transportation	USFWS	U.S. Fish and Wildlife Service
EDA	Economic Development Administration	VAPA	Virginia Planning Association
EDO	Economic Development Organization	VAPDC	Virginia Association of Planning District Commissions
EECBG	Energy Efficiency and Conservation Block Grant	VASG	Virginia Sea Grant
EOC	Emergency Operation Center	VAZO	Virginia Association of Zoning Officials
EPA	Environmental Protection Agency	VCP	Virginia Coastal Program
FEMA	Federal Emergency Management Agency	VCZMP	Virginia Coastal Zone Management Program
Fracking	Hydraulic Fracturing	VCWRLF	Virginia Clean Water Revolving Loan Fund
GIS	Geographic Information System	VDEM	Virginia Department of Emergency Management
HAM	Amateur Radio	VDH	Virginia Department of Health
HRPDC	Hampton Roads Planning District Commission	VDOT	Virginia Department of Transportation
LGA	Local Government Administrators	VDMME	Virginia Department of Mines, Minerals, and Energy
LPT	Local Planning Team	VEE	Virginia Environmental Endowment
LSIP	Living Shoreline Incentive Program	Vertical Assets	"Towers or other structures that hold cell, broadband and other equipment"
MOU	Memorandum of Understanding	VHB	Vanasse Hangen Brustlin
MPBA	Middle Peninsula Broadband Authority	VIMS	Virginia Institute of Marine Science
MPCBPAA	Middle Peninsula Chesapeake Bay Public Access Authority	VMRC	Virginia Marine Resources Commission
MPEDRO	Middle Peninsula Economic Development and Resource Organization		

VOAD	Volunteer Organization Active in Disasters
VOP	Virginia Outdoors Plan
VRA	Virginia Resources Authority
VSMP	Virginia Stormwater Management Program
VTA	Virginia Transit Association
VWP	Virginia Water Protection
VWWR	Virginia Water Withdrawal Reporting
WIP	Watershed Implementation Plan
WQIF	Water Quality Improvement Fund

**Middle Peninsula Planning District Commission  
Executive Director's Report of Regional Progress  
March 14, 2017**

**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 14 years +)

**Congressman Robert Wittman's Fisheries Advisory Committee and Environmental Advisory Committee** (MPPDC Staff 7 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 8 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 9 years+)

**Middle Peninsula Northern Neck Coordinated Human Services Mobility Committee:** provides direction for a unified comprehensive strategy for transportation service delivery in the Middle Peninsula and Northern Neck Planning Districts focused on unmet transportation needs of seniors, people with disabilities, and people with low incomes. (MPPDC Staff 11 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)

**Hurricane Evacuation Coordination Workgroup** - The Hurricane Evacuation Coordination Workgroup is comprised of state and local emergency representatives tasked with finding solutions to fill in the gaps in the Commonwealth's and Locality's plans to respond to a Major Hurricane Evacuation.

**Shelter Location Identification Subcommittee of the Hurricane Evacuation Coordination Workgroup** -local and state experts tasked with identifying state and local shelter locations that can meet the needs of individuals with access and functional needs. A recent federal court ruling indicates that prior knowledge of shelter locations allows for more complete personal preparedness planning

**Shelter Staffing Subcommittee of the Hurricane Evacuation Coordination Workgroup** -local and state experts tasked with recommending solutions to alleviate staffing limitations in emergency shelters

**Eastern Virginia Groundwater Management Advisory Committee (EVMAC) Workgroup #2B** – EVMAC is charged with assisting the State Water Commission and DEQ in developing, revising and implementing a management strategy for groundwater in Eastern Virginia Groundwater Management Area. Group #2B will identify trading options and programs used in other states; evaluate how trading programs might help with future growth and development, and individual and regional solutions; and evaluate feasibility, data needs, cost and possible participants.

**Stakeholder Advisory Group for fees related to the consolidated Virginia Erosion and Stormwater Management Program** - Item 8 of Chapters 68 and 758 of the 2016 Acts of Assembly directed Virginia Stormwater Management Program Authorities and Virginia Erosion and Sediment Control Program Authorities to submit information to DEQ by August 1, 2016 and directed DEQ to conduct its evaluation based on revenues and resource needs from July 1, 2014, to June 30, 2016.

## MPPDC Staff and Contact Information

### **Executive Director: Lewis Lawrence**

Contact Info: [llawrence@mppdc.com](mailto:llawrence@mppdc.com) (804) 758-2311x24 (804) 832-6747 (cell)  
Programs: *Coastal Zone Technical Assistance, Local Initiatives, Public Access Authority*

### **Finance Director: Beth Johnson**

Contact Info: [bjohnson@mppdc.com](mailto:bjohnson@mppdc.com) (804) 758-2311x22  
Programs: *Commuter/ Employer Transportation Services, Septic Repair & Pumpout Assistance, Revolving Loan Programs Administration, PDC Finance & Grants Administration, PAA staff support, MPEDRO Staff support*

### **Planner 2: Harrison Bresee**

Contact Info: [hbresee@mppdc.com](mailto:hbresee@mppdc.com) (804) 758-2311x26 (757) 871-2245 (cell)  
Programs: *Regional Emergency Planning*

### **Planner 1 : Doug Diedrichsen**

Contact Info: [ddiedrichsen@mppdc.com](mailto:ddiedrichsen@mppdc.com) (804) 758-2311x28  
Programs: *Rural Transportation Planning, General community planning*

### **Planner 2: Jackie Rickards**

Contact Info: [jrickards@mppdc.com](mailto:jrickards@mppdc.com) (215) 264-6451 (cell)  
Programs: *Environmental Programs, Graphic Arts*

### **Secretary: Dawn Kirby**

Contact Info: [dkirby@mppdc.com](mailto:dkirby@mppdc.com) (804) 758-2311x21  
Programs: *Septic Pumpout Assistance, Facilities Scheduling*

**Project 30502 Water Supply Planning**

*9 VAC 25-780 establishes a planning process and criteria that all local governments will use in the development of local or regional water plans. The plan will be reviewed by the Department of Environmental Quality and a determination will be made by the State Water Control Board on whether the plan complies with this regulation. Within five years of a compliance determination by the board, the plan will be reviewed to assess adequacy and any significant changes will require the submission of an amended plan and review by the board. All local programs will be reviewed, revised, and resubmitted to the Department of Environmental Quality every 10 years after the last approval. The jurisdictions of Essex, King and Queen, King William, Mathews, Middlesex, Tappahannock, Urbanna and West Point opted to prepare a regional plan with assistance from Middle Peninsula Planning District Commission staff and EEE Consulting, an environmental consulting firm. The Regional Plan was completed and submitted to the Virginia Department of Environmental Quality for compliance review by the November 2, 2011 deadline for Regional Plan submission.*

- Updated the Water Supply Plan with a list of abbreviations.
- Reached out to Virginia Department of Health to collect updated information of Community Water Systems within the Middle Peninsula that will be included in the Water Supply Plan Update.
- Updated Groundwater Management information in the 2011 Water Supply Plan to reflect the 2013 Groundwater Management Area expansion that includes all MPPDC localities.
- Edited the Service Agreement to localities to complete work on the Water Supply Plan Update based on feedback from localities.
- Contacted EEE Consulting to update the date on the scope of work.

**INFORMATION RESOURCES/ASSISTANCE**

- Updated [www.mppdc.com](http://www.mppdc.com) website – meeting notices, reports, news releases, Water Supply Plan reduced file size for download.

**COASTAL COMMUNITY DEVELOPMENT/ ENVIRONMENTAL**

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

**Project 32015 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, reconciled bank statements. Prepared monthly financial statements.

### **32016 VIMS Living Shoreline**

*MPPDC submitted a proposal to the National Fish and Wildlife Foundation for VIMS. The objective of this project is to leverage previous funding from NFWF to install oyster bag sills at two publicly-owned (MPCBPAA) properties on and monitor them for a year. In addition, existing oyster bag sill installations at four private locations will be monitored to determine overall project effectiveness. This work will provide recommendations for installations along fetch-limited shorelines of Chesapeake Bay.*

- Presented draft MP LSIP program promissory note and resolution to Commission for review and adoption. Commission adopted resolution. LSIP program awaiting completed application from homeowner to close loan with VRA/DEQ.
- Article on MP Living Shoreline program was published in VIMS Center for Coastal Resource Management e-newsletter.
- Consulted with Anna Drake and Joe Porogan, York County regarding MPPDC Living Shoreline Program. York County is interested in applying for funds to establish their own program. Provided a copy of MPPDC Living Shoreline Incentive Program design and copy of application MPPDC submitted to DEQ for funding in 2016.
- Consulted with Chris Davis, Ready Reef, Inc. regarding LSIP program application process.
- Received phone call from Mathews citizen interested in program. Emailed application.
- Consulted with Mathews client regarding next steps in application process. Client needs to provide a copy of the permit.
- Consulted with Boyd Wiley, DEQ regarding edits to Program Design.

### **32017 – NAWCA PAA Acquisitions**

*The Wetlands Conservation on the Middle Peninsula of Virginia Phase I proposal is the first in a series of projects planned by the Middle Peninsula District Commission (MPPDC) in coordination with local, state and federal agencies, non-government organizations and landowners to protect key wetlands along the Chesapeake Bay. This project will employ a novel, creative and cost effective land conservation model in order to perpetually protect 77.05 acres of coastal habitat.*

- Enrolled in ASAP program to allow MPPDC to be a direct recipient of federal funds from the Department of Interior.
- Received the notification from U.S. Fish and Wildlife Service regarding funding to Middle Peninsula Chesapeake Bay Public Access Authority for land acquisition on the Mobjack. Funding will be used to acquire “out parcels” from willing sellers.

### **32137 – Mathews Ditch Map Database**

*Building on the NFWF Ditching project in Mathews County, MPPDC staff in contract with Draper Aden Associations will continue reducing the information gap between stakeholders and those tasked with repairing the drainage system. First, maps will be created to identify ditch locations in the target areas using associated parcel information using Mathews County tax parcel maps overlapped with aerial imagery to provide information on ditch and channel locations. Additionally Virginia Coastal Policy Clinic will conduct research, compile deeds and easement documents that identify ditch ownership responsibility, easement rights and other interests in the roadside and outfall ditches. Finally a database will be designed for the organization and illustration of legal records for property owners of failing ditches.*

### **Project 32138 Virginia Coastal TA FY17**

*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.*

- Corresponded with Shannon Alexander, Accomack-Northampton Planning District Commission, regarding the multi-regional competitive grant proposal to the Virginia Coastal Zone Management Program. Reviewed the proposal and provided comments.
- Reached out to VIMS Center of Coastal Management Resources to gather data on shoreline length in the Northern Neck and Accomack-Northampton Planning District Commissions to include in the multi-regional competitive grant proposal.
- Drafted a grant proposed to be submitted to the Virginia Coastal Zone Management Program Competitive Grant Program. The proposal focused on partnering with the Virginia Coastal Policy Center to explore the basis of the public trust doctrine in a mean low water mark state as well as the rights of an upland property owner when he/she sees someone walking on the dry sand, wading in the water, or crying on the beach at night, etc.
- Met with Michael Hawkins, Managing Director of Community Outreach and Chris Thompson, Director of Strategic Housing for the Virginia Housing Development Authority (VHDA). VHDA is interested in a research project looking at the cause and effect of abandoned and/or heir housing within rural communities. Consulted with Director Elizabeth Andrews and Assistant Director Angela King from the Virginia Coastal Policy Center concerning legal issues and barriers related to abandoned properties. Discussed possible grant opportunities to assess entry-level housing legal barriers preventing the resale and re-entry of starter homes to the marketplace. VCPC and MPPDC staff will coordinate for the development of a research proposal.
- Consulted with an Essex County family which donated land to the Middle Peninsula Chesapeake Bay Public Access Authority related to IRS Form 8283 charitable donation. Provided the donor family's CPA with a copy of the resolution accepting the gift.
- Received a call from Mark Bittner, Director of Planning, Crater Planning District Commission interested in public service project at the Captain Sinclair Recreational Area located in Gloucester. Discussed possible projects for late spring and early summer 2017.
- Consulted with the Gloucester County Commissioner of Revenue concerning the donation of 15 Guinea Marsh islands to the Middle Peninsula Chesapeake Bay Public Access Authority by the Nature Conservancy. Discussed land valuation and the classification of the property interest held by TNC and other land owners. Consulted with Ann Neil Cosby, McGuire Woods who has offered to assist with the legal work necessary to complete the donation.
- Consulted with a representative from the Federal Emergency Management Agency concerning a workshop to be held in the spring of 2017 to discuss repetitive flooding issues impacting land-use and property values along the coast of Virginia.
- Attended the Town of Urbanna Town Council meeting to discuss Comprehensive Planning updates. Discussed the requirements under which the local planning commission shall develop such a plan.
- Coordinated for a meeting with the Virginia Department of Housing and Community Development concerning a planning grant for the development of a deployment strategy for broadband technology partnering with the Pamunkey Indian Tribe.

### **32139 Eco-Business Framework**

*The PAA in partnership with MPPDC staff will explore new approaches to allow privately owned eco-business ventures to operate on publicly owned land to encourage new and innovative environmentally sensitive business that that showcases and preserves PAA land.*

- Received white paper from Steve Hollberg, CPA Urbanna regarding tax implications of cash and land donations to the Middle Peninsula Chesapeake Bay Public Access Authority.
- Submitted public notice of invitation to bid to *Tidewater Review* for publication on March 1 and March 8 for nature viewing platforms construction on the Clay Tract in King and Queen County on the Dragon Run. Held a pre-construction mandatory bid meeting to discuss the project needs. Three contractors responded.

### **32210 Working Waterfronts (Task 93.03)**

*During this project MPPDC staff will explore the creation of either a state sponsored uninsured “motorist” program for workboats or a self-funded insurance program. Additionally, MPPDC staff will focus on reviewing and refining legislative solutions that may benefit working waterfronts. In part, MPPDC staff will coordinate with Legislative Services and the General Assembly. Finally, MPPDC staff will contract with HRPDC to expand the working waterfront inventory to include public landings currently utilized by watermen and working waterfront locations in Richmond Regional, George Washington, and Crater PDCs.*

- Developed a diagram of boat insurance in Virginia. The diagram reviews the three options that a boat owner/watermen has to insure their boat, including requirements from the bank, voluntarily purchasing a policy, and self-insuring.
- Corresponded with insurance professionals in Gloucester County and Mathews County to understand the needs of obtaining a policy. For boats older than 5-years, a marine survey is needed to ascertain the value of the boat. Other information needed: age of engine, serial number of engine, length and width, equipment on the boat, what the boat will be used for, where it is being docked, horsepower, etc.
- Held an email based meeting of the Working Waterfront Steering Committee regarding project updates. The next meeting will be scheduled for April 2017.

## **TRANSPORTATION**

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

### **Project 30212 Transportation Demand Management (TDM) Services**

*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.*

- Updated website – [www.midpenrideshare.org](http://www.midpenrideshare.org)
- Consulted with Mike Stevens, Bay Transit regarding renewal of bus wrappers and updated posters.
- Received phone call from Hampton resident commuting to Richmond. Referred to Traffix and Ridefinders for assistance.
- Renewed contract with Bay Transit for bus wrappers.
- Received online application from Richmond commuter. Referred to Ridefinders for assistance.
- Participated in DRPT TDM Performance Measures Advisory Group in Richmond.

### **Project 30314 Rural Transportation Planning**

*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.*

- Began preparation of fiscal year 2018 Rural Transportation Planning Work Program.
- Continued editing Mathews County Comprehensive Plan update focusing on edits requested by VDOT in the transportation section, specifically outlining the hierarchy of highways and multi-modal plan goals.
- Participated in Webinar on March 9<sup>th</sup> for the Virginia Strategic Highway Safety Plan Goals Update summarizing the input received from the eight road shows conducted throughout the Commonwealth.
- Continued work on the Middlesex County Public Waterfront Vision Plan. Continued updates and responses to citizens requests for updates on the plan process and deliverables.
- Inventoried the land use GIS files currently held by MPPDC and began downloading the most current files available on county websites.

### **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 MPDC 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.*

- Consulted with Jamie Miller, Millers Septic regarding grant limits for cost share. DEQ's septic repair estimates are below market rates, therefore amount that can be granted to homeowners is lower than the percentages allowed. Discussed pending repair for a Gloucester homeowner.
- Consulted with Mike McMann, AOSE regarding assistance for voluntary upgrades. Discussed MPPDC septic repair program and current funding availability.
- Consulted with Kaitlin Ranger, DEQ regarding the caps in the TMDL cost-share guidelines. Septic repair prices seem to be out of date and do not reflect current pricing.
- Received phone call from Gloucester homeowner with questions about application.
- Consulted with Gloucester homeowner regarding assistance available for septic system upgrades.
- Consulted with Ashley Miller, Millers Septic regarding status of Mathews application.
- Received phone call from Gloucester homeowner. Mailed application.
- Consulted with Ashley Miller, Millers Septic regarding status of 2 applications – Mathews and King and Queen.

- Gave presentation to Commission regarding potential new program to provide small loans for minor repairs, major maintenance on septic systems unable to be funded by current loan/grant program. Program was approved with \$10,000 in funding from deferred program income.
- Received notice from DEQ that septic pumpout contracts are being mailed out. The project was originally anticipated to begin 1/1/17. MPPDC has a waiting list of 19.
- Consulted with Martha Lowe, Middlesex Title regarding bankruptcy notice and claim filing.
- Consulted with Samantha Harris, The Closing Shop, LLC regarding certificate of satisfaction for repaid septic loan,
- Executed ACH loan payments for septic repair 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). These payments occur the 15<sup>th</sup> 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 12<sup>th</sup> of the month to request a payment be held. This has significantly reduced defaults and delinquent repayments of MPPDC loans as well as collection efforts.
- **Remaining uncommitted funding - \$155,677 in loan funds, \$166,940 in grant funds.**

## ECONOMIC DEVELOPMENT

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

### **30108 Building Collaborative Communities EDO Implementation**

*With funding from DHCD, this project will allow for staffing of the Middle Peninsula Economic Development Resource Organization, training for the Advisory Board members on operating a regional economic development organization and managing regional projects, and creation of a long term sustainability plan for the organization.*

- Submitted reimbursement request (twice). Received payment for work performed through January 2017.
- Contact Bob Gittler at the U.S. Department of Commerce, Economic Development Administration regarding the Middle Peninsula applying for the designation of an Economic Development District. Received guidance on the preparation of a draft application.
- Received a call from a King William County citizen interested in learning the history of the Middle Peninsula attempts for broadband deployment. Discussed the formation of the Middle Peninsula Broadband Authority and various federal and state attempts to secure funding.

### **Project 30109 MPEDRO Staff Support**

*The Middle Peninsula Economic Development Resource Organization is a 501(c)(3) corporation reorganized from the Tidewater RC&DC, Inc to secure resources and services to carry out a plan of action for the orderly development and full utilization of the area's human and natural resources to improve economic conditions and create a general awareness of the need for improvement of the environment by consideration of orderly development of resources for the area.*

- Prepared vouchers, processed A/P, processed deposits and balanced bank account. Prepared monthly financial statements.

### **Project 30111 Blue/Green Infrastructure**

- Consulted with Matthew Espie, District of Columbia Environmental Specialist regarding stormwater volume-based trading program utilized within the District of Columbia for possible consideration across rural areas.
- Consulted with Travis Fain, *Daily Press* political reporter, concerning legislation sponsored by Delegate Keith Hodges for a special *Daily Press* article related to stormwater management in rural areas and economic development.
- Met with Delegate Keith Hodges to discuss the Rural Coastal Virginia Economic Development Summit to be scheduled in the spring of 2017 as part of HB2055. Discussed which Executive Branch representatives should attend and why.
- Assisted with development of an AFID planning grant looking to understand the business impacts of utilizing HPP (High Pressure Processing) on the Oyster Industry within the Middle Peninsula.

### **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.*

- Received phone call from client regarding loan default. Client was sent letter by MPPDC legal counsel in January and promised to make monthly payments of \$100 until summer when loan would be paid off. MPPDC agreed to send monthly statements to client after payments are processed. Client called unhappy with amount being charged for interest on loan. Referred to Executive Director for follow-up.
- Executed ACH loan payments for MPBDP. 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 15<sup>th</sup> 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 12<sup>th</sup> of the month to request a payment to be held. This has significantly reduced defaults and delinquent repayments of MPPDC loans.

### **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 30021 Mathews County Comprehensive Plan Update**

*Middle Peninsula Planning District Commission will provide technical assistance to Mathews County in updating the Mathews County 2030 Comprehensive Plan and Mathews County Zoning Code. Every jurisdiction in Virginia is mandated by Virginia Code Section 15.2-2223 to create and adopt a Comprehensive Plan that outlines a vision for the future of the community with a twenty year planning horizon.*

### **Project 380171 Local & Regional Technical Assistance**

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

- Submitted MPPDC Regional CDBG Priorities list to Tamarah Holmes, DHCD.

- Coordinated with staff from Congressman Rob Wittman’s office concerning proposed federal cuts and how the reduction in federal spending will impact the delivery of programs and services across rural coastal Virginia.

## HOUSING

### Funding –Housing Loan Program Income

#### **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.*

- Executed ACH loan payments for septic repair 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). These payments occur the 15<sup>th</sup> 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 12<sup>th</sup> of the month to request a payment be held. This has significantly reduced defaults and delinquent repayments of MPPDC loans as well as collection efforts.

## EMERGENCY SERVICES

### Funding - Pending

#### **Project 31203 Regional Emergency Management Planner 2016**

*Regional Emergency Planner position housed at the Middle Peninsula Planning District Commission (MPPDC) in Saluda. The Middle Peninsula crosses VDEM Region 1&5 boundaries. Position will support local Emergency Coordinators by assisting/coordinating homeland security & disaster response preparedness; Rt. 17 evacuation planning; & resource data collection.*

- Met with local Emergency Managers to develop regional priorities for the Middle Peninsula. Participants identified strategies, equipment, and gaps in planning documents that have been identified through regional planning efforts, such as the 2016 Region All Hazards Mitigation Plan, Rt. 17 Regional Technical Evacuation Support Plan, Regional Typing Resource Document, EOP Gap Analysis, local THIRA, etc., will be discussed.
- Attended the annual Region 5 and Region 1 State Homeland Security Grant Program (SHSP) stakeholders meetings in Chesapeake and Chesterfield. The SHSP is projected to have similar funding to the last 3 cycles. Projects are due by May 5<sup>th</sup> this year and funding is available in a competitive grant process.
- Attended the VDEM Region 1 Training Exercise Planning Workshop in Louisa, VA. Locality attendance is a requirement for the LEMPG grant and information from this meeting is beneficial to learning trends in VDEM for the current year.
- Attended two virtual meetings: Virginia Mass Care Task Force Virtual meeting (VMCTF) and the VMCTF Staffing Work Group meeting in February. Discussion centered on the future structure of an emergency shelter program in the Commonwealth of Virginia, including sheltering needs, staffing, and funding continued. Future meetings will provide a draft framework for discussion at the state and local levels. The draft framework is expected in late 2017.

- Met with the new Region 5 VDEM Disaster Response and Recovery Officer (DRRO), Mr. Andy John. Mr. John, as a representative of VDEM, is responsible for supporting Region 5 before, during and after an event.

**Project 31205 MSAT Phones**

*This project will procure and deploy one satellite phone for each locality’s Emergency Manager, total of 6, to develop a redundant level of satellite based communications to regionally assist the localities in the event of a catastrophic event. The participating localities will share a local Middle Peninsula Emergency Management coordination talkgroup to facilitate local support. The phones are compatible with the statewide VDEM/Virginia EOC talkgroup, the Urban Search and Rescue Program, and federal level assets through use of the SMART talkgroups deployed nationwide in the satellite phones.*

- Reviewed contract to purchase MSAT phones. Satellite phones will be provided to the Emergency Manager of each Middle Peninsula county – Essex, Gloucester, King and Queen, King William, Mathews and Middlesex to provide interjurisdictional communications during disasters. This need was identified following the Essex tornado in February, 2016.

**AGENCY ADMINISTRATION**

Funding - Indirect cost reimbursements from all PDC projects

**MPPDC Administration**

*Administrative services provided to MPPDC programs. Planned FY16 Indirect Cost rate =49.8%.*

- Prepared vouchers, processed A/P, processed payroll, processed deposits and balanced bank accounts. Prepared MPPDC monthly financial statements.
- Discussed February Commission meeting with Bill Nachman, Gloucester-Mathews Gazette-Journal.
- Received notice that the North American Wetlands Conservation Council grant with U.S. Fish and Wildlife Service for \$75,000 was funded. This project will assist the MPCBPAA to perpetually protect 77.05 acres of coastal habitat.

**CLOSED FY17 PROJECTS**

**32135 Coastal TA**

**32133 NFWF Living Shorelines PAA**

**32136 - Mathews SLR Adaptation**

**32014 Public Access Master Plan**

**31201 AHMP Update**

**32014 Middle Peninsula Public Access Master Plan**

**Project 32209 Virginia Working Waterfront Master Plan and 2<sup>nd</sup> Virginia Working Waterfront Summit**

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**Possible Fed Cuts: Loss/Reduction of Programs and Services**

**Maritime Security and Protection:** Any cuts to the U.S. Coast Guard will, in all likelihood be felt at facilities such as Coast Guard Station Milford Haven and Coast Guard Station Yorktown. Cuts to either of these two facilities will impact both the commercial and the recreational boating industry within the Chesapeake Bay, putting people's lives and property at risk. DGIF maintains a database of 250,000 vessels registered in Virginia, any one of those vessels could require assistance from the US Coast Guard. 11,546 Recreational and Commercial fishing licenses are tied to the Middle Peninsula alone, all most likely requiring use of the 16,976 Middle Peninsula vessel to access fishing grounds.

- 6,519 Saltwater Recreational Fishing Licenses within the Middle Peninsula (MPPDC-VMRC2016)
- 5,045 Saltwater Commercial Fishing Licenses within the Middle Peninsula (MPPDC-VMRC2016)
- 16,976 Middle Peninsula DGIF Boat Registrations 2016

**Middle Peninsula Planning District Commission:** In 1968, PDCs were created under Code of Virginia, Section 15.2-4207. The purpose of a PDC is *...to encourage and facilitate local government cooperation and state-local cooperation in addressing on a regional basis problems of greater than local significance... to facilitate the recognition and analysis of regional opportunities and take account of regional influences in planning and implementing public policies and services*

MPPDC's annual operating budget is approximately \$785,000. Of that, ~2/3 is federally sourced funding (\$518,000). 4 of 6 positions would most likely have to be eliminated if federal funds are cut or eliminated. Federal funds are leveraged to address the most complicated public policy challenges faced by member rural local governments and to provide new and innovative approaches to address both Federal and State concerns, including mandates. Reduction of federal funding provided by NOAA, EPA, FEMA, and HUD would result in the loss of direct constituent services and programs: Septic repair programs (grants of \$200,883 to 31 constituents over 5 years), Housing Assistance programs, Septic Pump Out programs (grants of \$29,250 to 234 constituents over 5 years), public protection and planning programs, exploratory initiatives to address water quality/economic development/tax revenue and valuation/ conservation/working waterfronts preservation/ workforce housing and other interrelated issues.

MPPDC serves as the grant administrator for many CDBG programs. Virginia receives ~\$18 million to support programs that provide funding to eligible units of local government to redevelop blighted structures in support of the location of a new industry or expansion of an existing industry. These projects must result in job creation and private investment.

MPPDC handles Federal requirements under the Disaster Mitigation Act of 2000 to keep rural localities compliant with FEMA for disaster funds. MPPDC also serves as a US Census repository and coordinator for US Census updates. Reduction of technical assistance funding provided to the MPPDC under the Coastal Zone Management Act would all but eliminate the PDC's environmental service center, recognized across the state for its innovation and solution oriented policy outcomes.

**Virginia Coastal Zone Management Program:** The Virginia Coastal Zone Management (CZM) Program, established in 1986 through Executive Order, is a **network of Virginia state agencies and local governments**, that administers enforceable laws, regulations and policies that protect our coastal resources and foster sustainable development. Since 1986 Virginia has received over \$61 million in federal Coastal Zone Management Act funding, matched by over \$51 million in state and local funds, to implement its Coastal Zone Management Program. As a "maximum-funded state" Virginia receives about \$2.5 million annually. The Virginia CZM Program provides direct grants to implement the program's core mission under the following:

- **Coastal Resource Protection**
- **Coastal Resource Sustainable Use**
- **Coastal Management Coordination**

The loss or elimination of this funding will greatly impact the ability of the Commonwealth to create more vital and sustainable coastal communities and ecosystems. Financial assistance under Sections 306, 306A, 308, 309, and 310 of the CZMA provides Virginia with the means to maintain the Commonwealth's coastal zone management program and to carry out the Virginia CZM Program's goals of effective protection and careful development of Virginia's coastal areas. These funding sources are direct grants to PDC's, State Agencies and Universities for many purposes including: working waterfront construction and public access projects; coastal policy needs assessments, studies, legal analysis including proactive legislative research as well as coastal land conservation and protection. CZMA funding makes the coastal governmental systems run better and more efficiently.

**Bay Aging**, is the Middle Peninsula and Northern Neck provider of programs and services for people of all ages. Formed in 1978, Bay Aging serves a predominately rural 2,600 square mile region that encompasses ten counties and two planning districts. Bay Aging is extremely diverse in the programs it offers through three major divisions - Community Living, Bay Transit, and Bay Family Housing. Each program relies significantly on federal funding to deliver constituent programs and services. Proposed cuts to Housing and Urban Development (HUD) and supported programs HUD 202, Housing for elderly, Section 8, HOME will eliminate and or reduce the following programs and services to constituents in the Middle Peninsula and Northern Neck:

**Senior Apartments:** Bay Aging is currently providing service-enriched age-restricted (62 years old or older) affordable rental housing to 327 individuals within Congressman Wittman's district. Of these 327, 266 are disabled. Bay Aging provided approximately 3,824 resident support service coordination to these 327 clients in fiscal year 2016.

**Housing Choice Voucher Program (HCVP)**, the preferred term used instead of simply Section 8, is providing tenant-based affordable housing to 401 individuals in Congressman Wittman's district. Bay Aging currently has approximately 170 vouchers (fluctuates) corresponding to 170 households (single-family and multi-family homes).

**Essex County** has just received an Urgent Need Community Development Block Grant Project to assist with Tornado Recovery. The total award was \$875,000 for the rehabilitation/reconstruction of 9 housing units damaged by the tornado in February of 2016. Not sure what will happen to project if HUD CDBG funds are entirely cut for FY-2018 (October, 2017) on.

\*Essex County Housing Rehab/Reconstruction – Estimated 23 Persons (9 Houses \* 2.5 Persons per Household)

**Town of White Stone** (Lancaster County) is in the first year of a Multi-Year, 1.4 Million Dollar Comprehensive Community Development Block Grant Project that is rehabilitating/reconstructing 15 sub-standard housing units and is partially paying for the construction of a Public Wastewater Treatment Plant that will serve 175 connections

- White Stone Housing Rehab/Reconstruction – Estimated 33 Persons (15 Houses \* 2.21 Persons per Household)
- \*White Stone Residential Sewer Connections – Estimated 283 Residents (129 Houses \* 2.21 Persons per Household)
- \*White Stone Commercial Sewer Connections – Estimated 220 Persons (46 Businesses \* 5 Employees Per Business)
- \*Total Impact (33 Persons + 283 Residents + 220 Business Owners/Employees = 536)

**Town of White Stone** (Lancaster County) is making application by end of March, 2017 for a 1.3 Million Dollar Business District Revitalization Project. This project will result in the renovation of 14 Business Facades, the demolition of three blighted structures, the construction of streetscape and pedestrian facility improvements, landscaping, gateway signage, and the creation of a revolving loan fund intended to create jobs for low to moderate income individuals

- \*White Stone Business Façade Renovation – (14 Businesses \* 5 Employees Per Business) = 70
- \*White Stone Business Revolving Loan Fund – (7 Businesses \* 1.5 New Employees Per Business) = 11 New Jobs
- \*White Stone Pedestrian Facilities Improvements – (200 Pedestrians Daily)
- \*Total Impact (70 Employees + 11 New Jobs + 200 Pedestrians = 281)

**Village of Callao** (Northumberland County, VA) is in the process of making application by end of March, 2017 for a Business District Revitalization Project

- \*Callao Business Façade Renovation – (18 Businesses \* 5 Employees Per Business) = 90
- \*Callao Business Revolving Loan Fund – (6 Businesses \* 1.5 New Employees Per Business) = 9 New Jobs
- \*Callao Pedestrian Facilities Improvements – (150 Pedestrians Daily)
- \*Total Impact (90 Employees + 9 New Jobs + 150 Pedestrians = 249)

**Town of Warsaw** (Richmond County, VA) is in the process of making application by end of March, 2017 for a Business District Revitalization Project.

- \*Warsaw Business Façade Renovation – (23 Businesses \* 5 Employees Per Business) = 115

- \*Warsaw Business Revolving Loan Fund – (10 Businesses \* 1.5 New LMI Employees Per Business) = 15 New Jobs
- \*Warsaw Pedestrian Facilities Improvements – (250 Pedestrians Daily)
- \*Total Impact (115 Employees + 15 New Jobs + 250 Pedestrians = 380)

### **Chesapeake Bay (Basic Research- Applied Research):**

**Virginia Institute of Marine Science** has delivered research, education and advisory services of unsurpassed quality to the Commonwealth of Virginia and the nation for more than 75 years.

**VIMS’s work supports and sustains:** Commercial and recreational fishing within the Middle Peninsula and Northern Neck. 11,546 commercial and recreational fishing licenses are held within the Middle Peninsula alone (MPPDC VMRC 2016). More than half of VIMS’ annual operating budget of \$48 million is derived each year from *competitive* grant and contract awards, mostly from Federal agencies. Significant reductions in appropriations to NOAA and EPA would diminish their ability to obtain sufficient support to engage in vital research and discovery that bolsters the economy, restores the environment, and protects human health. VIMS would be forced to reduce staff almost immediately with an anticipated loss of 45 to 55 highly-trained technical staff members (totaling 13-16% of the VIMS workforce), many of whom live in rural parts of the District. The rural coastal economy has no diversification to replace these lost jobs.

VIMS research is recognized for driving economic innovation, environmental protection and public safety under the following headings. These programs provide the foundation for much of the rural coastal economy:

- **Oyster and Clam Aquaculture** Virginia ranks 1<sup>st</sup> in U.S. hard clam production and 1<sup>st</sup> on East Coast for Oyster Production which directly employ hundreds across the Chesapeake Bay (VIMS Report# 2016-4) There are 3 private oyster hatcheries located in the Middle Peninsula and Northern Neck producing >50% of the oyster hatchery products sold (eyed larvae and seed) to growers in Virginia. This production supports the 200+ full and part time workers in oyster aquaculture across Virginia.
- **Virginia’s Fishery Quotas** are used to guide regional and federal management decisions that can profoundly impact Virginia’s quota for a variety of commercial and recreational finfish and shellfish. This supports 11,546 commercial and recreational fishing licenses across the Middle Peninsula. Include the rest of the 1<sup>st</sup> Congressional District and the numbers grow exponentially.
- **Early Flood Warnings.** VIMS scientists have developed and tested the most sophisticated model in the U.S. for predicting storm-surge flooding. This model protects both residents and businesses within the Middle Peninsula. 4,308 Middle Peninsula homes with FEMA flood insurance policies are located within a flood hazard areas (2015 FEMA/MPPDC All Hazard Mitigation Plan). In Mathews County 61% of all business establishments could be impacted by hurricane storm surge that would reduce quarterly revenues by at least 54%. In Middlesex County 7.8% of all business establishments could be impacted by hurricane storm surge that would reduce quarterly revenues by at least 6%. In Gloucester County 17% of all

business establishments could be impacted by hurricane storm surge that would reduce quarterly revenues by at least 8%. Bureau of Labor Statistics (BLS) in 2012

**Chesapeake Bay National Estuarine Research Reserve (National Program)**, a network of 29 reserves established by partnerships between NOAA and coastal states, was founded on the principle that healthy estuaries are at the foundation of national and local coastal community economic and social well-being. Cuts to the NERRS system will reduce or eliminate the following programs and services:

- **Leveraged Value of Federal NERRS Investment** CBNERR typically leverages an additional 160% of the federal operations award in grants, contracts, additional state and private funds to support services and products of benefit to local communities and the Commonwealth.
- **Platforms for Actionable Science.** Protecting more than 1.3 million acres of coastal and estuarine habitats, the NERRS serve as living laboratories for on-site staff, visiting scientists and graduate students.
- **Sentinel and Reference Sites.** Through long-term strategic planning and investment, NERRS has built a network of coastal habitat sentinel and reference sites that can be used to assess the impacts of stressors on coastal ecosystems and evaluate and guide the success of restoration efforts
- **Water Quality Monitoring.** The reserve system maintains more than 110 water quality stations and 30 weather stations.
- **Increasing Local Community Decision-Making Capacity.** Decision makers from more than 2,500 cities and towns and 570 businesses benefit by reserve-based science and technical expertise nationwide each year.
- **Reaching the Next Generation.** Reserves educate approximately 85,000 students and 3,200 teachers nationwide each year
- **Public Outreach.** CBNERR has developed signature family and community based programs to increase awareness, understanding and appreciation of natural resources
- **Public Access.** Reserves protect more than 1.3 million acres of coastal and estuarine lands around the country. States, communities, and people depend on these estuaries to protect them from flooding, keep water clean, sustain and create jobs, support fish and wildlife, and offer outdoor recreation.

**Virginia Sea Grant (National Program)** advances the ecological, economic, and social sustainability and resilience of Virginia's coastal and ocean ecosystems and the communities that depend on them. Cuts to VSG will reduce or eliminate the following programs and services:

- **Loss of public-private partnerships** with engineering and architectural firms to spur innovation in resilience and flooding products, services and approaches, and build businesses and workforce from those innovations and in the emerging water and flooding management economy
- **Loss of mobilizing university capacity** to partner with community clients to tackle intractable economic and community development issues in rural coastal communities

- **Decrease capacity** for support of Virginia's shellfish aquaculture industry; recreational and commercial boating industry.

**Pamunkey Indian Tribe:** As the Pamunkey Tribe is now a Federally recognize Tribe, they are eligible for Federal financial aid programs available for community, economic and cultural needs. Many of the Federal programs identified for cuts, the Pamunkey Tribe is an eligible applicant. Currently, the Pamunkey Tribe is partnering with the MPPDC utilizing HUD CDBG funding to explore how the Tribe could become a wireless internet service provider (WISP) to bring broadband services to rural coastal Virginia. A successfully broadband deployment model will require the use of Federal funds. Without this funding, rural coastal areas of the Commonwealth will continue to struggle with the provision of broadband service.