



COMMISSIONERS

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Mr. John Clickener
Hon. Edwin E. Smith, Jr.
Hon. John C. Magruder
Mr. Michael A. Lombardo

Town of Tappahannock
Hon. Roy M. Gladding

Gloucester County
Hon. Ashley C. Chriscoe
(Vice-Chairman)
Dr. William G. Reay
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Mr. Thomas J.
Swartzwelder
(Chairman)

King William County
Hon. David E. Hansen
Hon. Travis J. Moskalski
(Treasurer)
Mr. Eugene J. Rivara

Town of West Point
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Hon. George C. Morrow
Mr. Thornton Hill
Vacant
Ms. Melinda Conner


Middlesex County
Mr. Gordon E. White
Hon. Wayne H. Jessie, Sr.
Mr. Matthew L. Walker
Hon. Kathy H. Swinehart

Town of Urbanna
Hon. Diane Gravatt
Ms. Holly Gailey

Secretary/Director
Mr. Lewis L. Lawrence

MEMORANDUM

TO: MPPDC Board of Commissioners

FROM: Lewis Lawrence, Executive Director 

DATE: March 20, 2019

RE: March Commission Meeting

The Middle Peninsula Planning District Commission will host its monthly meeting on Wednesday, March 27, 2019 at 7:00 p.m. in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda.

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

Also, please review and be prepared to discuss these four questions. These questions are being asked by Ann Phillips, Special Assistant to the Governor for Coastal Adaptation and Protection.

- 1) What Coastal resilience projects have you completed or do you have in progress?
- 2) What remains to be done? What gaps do you foresee: analysis, projects, other?
- 3) What do you need to take action, or to complete planned or proposed work?
- 4) What legislative proposals or modifications (Local, State, Federal) would assist your efforts?

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 **March 27th**!

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

7:00 P.M.

Wednesday, March 27, 2019

125 Bowden Street

Saluda VA 23149

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

AGENDA ITEMS FOR DISCUSSION

- I. Delegate Keith Hodges Floor Speech to the GA on Rural Coastal Virginia
- II. Ann Philips, Special Assistant to the Governor for Coastal Adaptation and Protection: Virginia Coastal Resilience Master Plan 2019
- III. Middle Peninsula TDM Program Rideshare Update
- IV. Update on New Funding Proposals Submitted to Fund Commission Work Program
- V. Other Business
- VI. Adjournment

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MIDDLE PENINSULA PLANNING DISTRICT COMMISSION

February 27, 2019

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 27, 2019, at 7:00 p.m. MPPDC Chairman Thomas Swartzwelder welcomed everyone in attendance.

Commissioners Present

King and Queen County: Tom Swartzwelder

Essex County: John Magruder, Edwin “Bud” Smith, Jr., Michael Lombardo

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

King William County: Travis Moskalski, Eugene Rivara

Mathews County: G.C. Morrow, Mindy Conner

Middlesex County: Wayne Jessie, Gordon White, Kathy Swinehart

Town of Urbanna: Diane Gravatt, Holly Gailey

Town of West Point: James Pruett

Commissioners Absent

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

Essex County: John Clickener

King William County: Dave Hansen

Mathews County: Tim Hill

Middlesex County: Matt Walker

Town of Tappahannock: Monte “Roy” Gladding

Also in Attendance

Lewis Lawrence, MPPDC Executive Director

Beth Johnson, MPPDC Finance Director

Dawn Mantell, MPPDC Secretary

Guests

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. Smith moved that the January Minutes be approved. Mr. Chriscoe 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. Mr. Chriscoe moved to approve the January financial report subject to audit. Mr. Rivara 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 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 Commissioners' attention to several items:

- Attended the Virginia Coastal Policy Team meeting in Richmond. Represented and presented on issues of importance to coastal local government. Debated the efficacy of the Chesapeake Bay Preservation Act and relations to resiliency and flooding. Mr. Lawrence was interviewed for an article in the *Daily Press* and stated it had positive results.
- Consulted with Dr. Willy Reay at the Chesapeake Bay National Estuarine Research Reserve system in Virginia concerning the pervious calculations for oyster shells and other stone material of the same classification for possible use within the Resource Protection Area (RPA) under the Chesapeake Bay Preservation Act to help homeowners combat recurrent flooding. Mr. Reay reported he is still working on getting those numbers together.
- Consulted with Del. Keith Hodges concerning possible dates and times to hold a Rural Coastal Enhancement Authority Summit. Mr. Lawrence stated the MPPDC has had a lot of legislative success this session in regards to Rural Coastal Enhancement.
- Received phone call from a Lancaster homeowner regarding assistance with a Living Shoreline installation. Referred to Soil and Water Conservation District and Northern Neck PDC for assistance. The MPPDC program is only open to Middle Peninsula homeowners. Mr. Lawrence informed the Commission that the caller stated they were referred to the MPPDC by the Northern Neck PDC.
- Informed applicant that loan closing cannot occur until delinquent tax situation is resolved either by payment in full of back taxes or proof of payment plan established with the County. Mr. Lawrence reported this is the first occurrence in 20 years. The rain has caused an increase in septic repair requests but the program is currently out of money. Finance Director, Beth Johnson is maintaining a list of names to be contacted when grant funds become available. Loan funds could take a year to 16 months to become available.
- Mr. Lawrence announced new staff is currently working on several projects while building relationships with local county emergency staff.

Commissioners were encouraged to contact Mr. Lawrence with any questions regarding the staff activities reported for the month of February.

V. MPCBPAA Update

Mindy Conner, MPCBPAA Chairman reported the Authority received Virginia Outdoor Foundation (VOF) grant for \$180,000 to put a public access easement on Captain Sinclairs Landing Recreational Area in hopes of encouraging recreation and business use and bring revenue back to the county. A new GA bill would allow the PAA to accept ownership of a marina in Gloucester without impacting conservation tax credits granted to the donor. The next scheduled meeting will take place in April.

VI. MPA Update

Travis Moskalski, MPA Chairman reported that the Board participated in a web-based demonstration to familiarize members with the use of JobsEQ at their February meeting. JobsEQ is an analytical tool for economic development in which the MPA has been licensed for use with its localities. It will assist the MPA with telling the story for prospective clients. Last month the MPA received a \$3,750 Marketing Leverage grant from the Virginia Tourism Corporation. The MPA Executive Officers will meet in March and the Board will reconvene in April. Mr. Moskalski thanked the Commission for their support.

VII. Public Comment

None.

VIII. Chairman's Discussion

Chairman Swartzwelder inquired with the Commission on any interest to re-negotiate the standard MPPDC service agreement between MPPDC and member localities, which was reviewed by locality legal staff in February of 2017. The Commission saw no reason to change the agreement as the purpose is to document the expectations when member localities have need of MPPDC professional services. Mr. Rivera made a motion the Commission not change the Service Agreement and that the current agreement template stands. Mr. Winebarger seconded the motion; motion carried.

IX. General Assembly Update

MPPDC Executive Director, Lewie Lawrence directed the Commission's attention to several letters included in the Commission packet pertaining to Del. Hodges' House Bills - a letter from VDOT Commissioner, Stephen C. Brich, P.E. to Del. Hodges addressing the stricken HB 2314 which would have required VDOT to work with VEDP and localities to develop traffic plans to support and encourage business development in which Mr. Brich states he is committed to having the VDOT Chief Deputy Commissioner or Chief Engineer meet with interested local officials in our district to ensure the localities' issues and concerns relating to VDOT's role in business/economic development in the local enterprise zones are fully heard; a draft letter from Del. Barry Knight, Chair of House Rules Subcommittee #1 to VDOT's Commissioner in regards to HB 2315 which Del. Hodges voluntarily withdrew from

consideration in an effort to accomplish without the need of enabling legislation in which Del. Knight asked that VDOT Commissioner work with Del. Hodges and the Commonwealth Center for Recurrent Flooding Resiliency to develop a report identifying public transportation infrastructure that is at risk of flooding or deterioration due to recurrent wind or tide flooding and their recommendations to address at-risk infrastructure identified in the report; a draft letter in reference to HB 2506 from the Chair of the House Agriculture, Chesapeake and Natural Resources Committee to David K. Paylor, Director of DEQ requesting that DEQ meet with the Joint Subcommittee on Coastal Flooding to address the concerns of low-lying rural coastal waterfront homeowners suffering from recurrent flooding, tidal flooding, wind driven flooding, storm surge, and subsidence. Mr. Lawrence also provided a handout of an email from GA lobbyist, Robert Crockett recommending the recruitment of John Paul Woodley, Advantus Strategies to assist the MPPDC with additional support in communication and coordination with the Army Corps of Engineers on dredging permits associated with applications to the VA Waterway Maintenance Fund. Advantus Strategies is proposing a flat fee of \$5,000 for Mr. Woodley to provide counsel and strategic advice to localities to assist with Corps discussions on dredging. Mr. Chriscoe made a motion to expend the \$5,000 to retain Mr. Woodley. Mr. Rivara seconded the motion; motion carried.

X. Presentation of FY20 Rural Transportation Program Scope and Adoption of Resolution

MPPDC Executive Director, Lewie Lawrence provided the Commission with the draft FY20 Rural Transportation Planning Work Program. The program design is similar to years past with the addition of dredging and watertrails. Mr. Winebarger made a motion to accept the required Resolution as presented. Mr. Chriscoe seconded the motion; motion carried.

XI. Approval of Resolution in Support of Local Dredging Projects

MPPDC Executive Director, Lewie Lawrence presented the Commission with a Resolution in support of submission of proposals to Virginia Port Authority for the shallow draft dredging of the Middle Peninsula's four priority waterways – Davis Creek and Hole-in-the-Wall in Mathews County and Aberdeen Creek and Timberneck Creek in Gloucester County. Mr. Chriscoe made a motion to accept the Resolution as presented. Mr. Winebarger seconded the motion; motion carried.

XII. Discussion of Reactivating Small Business Development Program – GoVirginia Project Proposal

MPPDC Executive Director, Lewie Lawrence stated that when the MPPDC Small Business Development Program was active, it created more jobs than any other economic development program in the Middle Peninsula. MPPDC or MPA will submit a proposal to GoVirginia (match-free) to reactivate the program for a suggested 24 months to enable stabilization. Mr. Magruder made a motion to support PDC staff, in collaboration with the MPA, in reactivating the Small

Business Development Program with GoVirginia funding. Mr. Chriscoe seconded the motion; motion carried.

XIII. Adoption of Middle Peninsula CDBG Priorities

Every year Virginia's PDCs are tasked by the Virginia Dept. of Housing and Community Development (DHCD) to rank CDBG project types for the region and to provide a list of CDBG project proposals. These regional rankings are then used by DHCD in evaluating localities' CDBG proposals. This year, DHCD supplied five items to be ranked. Commissioners provided the following rankings which will be communicated to DHCD:

- High Priority – Comprehensive Community Development, Economic Development – Business District Revitalization, Community Facility (Including Housing Production)
- Low Priority – Housing – Housing Rehabilitation and Community Service Facility

There were no local CDBG project proposals identified or anticipated from any Middle Peninsula localities for consideration under the 2020 program.

XIV. Other Business

MPPDC Executive Director, Lewie Lawrence provided a letter from the Virginia Community Colleges Chancellor, Glenn Dubois in response to the letter the Commission sent last month expressing interest in taking a role in the recruitment process of replacing the retiring President of Rappahannock Community College. Mr. Dubois gave assurance that there would be a role for the Commission in the process.

XV. Adjournment

Chairman Swartzwelder requested a motion to adjourn the meeting. Mr. Smith motioned to adjourn; Ms. Gailey 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, 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

Run Date: 03/08/2019

Run Time: 8:31:01 am

Page 1 of 1

Period Ending: 02/28/2019

-----Expenditures-----								
Code	Description	Budget	Curr Month	Project Total	Un/Over	% Budget	Revenues	Balance
30013	EE&CBG Project	3,987.44	(5.69)	4,595.53	(608.09)	115.25%	5,001.80	406.27
30109	MPEDRO Staff Support	21,736.00	1,190.90	9,037.20	12,698.80	41.58%	6,957.97	(2,079.23)
30111	Blue/Green Infrastructure PDC f	15,000.00	2,000.46	12,810.86	2,189.14	85.41%	9,452.81	(3,358.05)
30115	VHDA Community Impact Grant	30,000.00	(706.05)	10,879.41	19,120.59	36.26%	11,598.62	719.21
30170	MPBDP Staff Support	22,179.81	146.60	21,747.45	432.36	98.05%	25,439.48	3,692.03
30214	FY19 Transportation Demand M	84,807.00	4,832.51	44,096.02	40,710.98	52.00%	49,466.52	5,370.50
30215	TDM Marketieng	24,844.00	473.84	6,473.33	18,370.67	26.06%	5,285.82	(1,187.51)
30316	FY19 Rural Transportation Planr	72,500.00	5,156.95	52,883.44	19,616.56	72.94%	42,498.32	(10,385.12)
30420	Onsite Loan Management	179,713.02	914.50	156,283.54	23,429.48	86.96%	189,798.77	33,515.23
30428	WQIF 2016, \$183500 RLF match	216,500.00	734.34	126,686.55	89,813.45	58.52%	92,192.83	(34,493.72)
30502	Water Supply Planning	167,859.87	(174.14)	167,237.78	622.09	99.63%	168,132.45	894.67
31002	GA Lobby FY09	40,750.00	5,947.50	26,378.84	14,371.16	64.73%	40,750.25	14,371.41
31207	MP/NN Mass Casualty Exercise	64,473.00	118.66	57,101.40	7,371.60	88.57%	42,734.98	(14,366.42)
31208	MP/NN Regional Debris Manage	43,000.00	2,957.33	17,874.83	25,125.17	41.57%	12,027.27	(5,847.56)
31209	Re-entry Plan	49,500.00	1,414.03	1,607.47	47,892.53	3.25%	0.00	(1,607.47)
31210	Emergency Mgmt FY19-FY20	44,050.00	3,258.33	3,751.05	40,298.95	8.52%	0.00	(3,751.05)
31211	Gloucester COOP	10,000.00	1,410.15	3,149.93	6,850.07	31.50%	0.00	(3,149.93)
31500	Living Shoreline Incentive Progr:	26,196.92	502.51	12,337.19	13,859.73	47.09%	26,662.70	14,325.51
32015	PAA Staff Support	4,400.00	282.82	3,778.40	621.60	85.87%	4,200.00	421.60
32016	VIMS Living Shoreline/EPA9633:	92,636.80	(5.73)	92,687.24	(50.44)	100.05%	35,075.98	(57,611.26)
32017	NAWCA PAA project	75,000.00	777.56	25,802.97	49,197.03	34.40%	75,000.00	49,197.03
32140	FY18 Coastal TA	60,000.00	(14.08)	61,100.23	(1,100.23)	101.83%	60,781.12	(319.11)
32141	WWF_ANPDC	10,000.00	(37.94)	9,828.81	171.19	98.29%	10,000.00	171.19
32142	ANPDC Ecotourism	47,495.00	0.00	49,580.63	(2,085.63)	104.39%	47,495.00	(2,085.63)
32143	WIP III	50,000.00	(415.45)	56,152.59	(6,152.59)	112.31%	50,000.00	(6,152.59)
32144	Coastal TA FY19	69,000.00	6,784.28	26,560.27	42,439.73	38.49%	7,253.46	(19,306.81)
32145	CZM Dredging	50,000.00	683.29	5,230.63	44,769.37	10.46%	0.00	(5,230.63)
32146	ANPDC EcoTourism II	38,263.00	4,476.43	17,332.02	20,930.98	45.30%	0.00	(17,332.02)
32147	ANPDC Rural Enhancement Autl	5,000.00	393.01	3,365.02	1,634.98	67.30%	0.00	(3,365.02)
32148	NNPDC WWF Video	5,000.00	445.49	987.38	4,012.62	19.75%	0.00	(987.38)
38019	FY19 Local Projects	217,617.00	8,476.40	130,185.57	87,431.43	59.82%	200,944.17	70,758.60
38800	Local Dredging Proposal TA	0.00	5,135.28	6,214.22	(6,214.22)	0.00%	0.00	(6,214.22)
Totals:		1,841,508.86	57,154.09	1,223,737.80	617,771.06	66.45%	1,218,750.32	(4,987.48)

Balance Sheet by Category

Middle Peninsula Planning District Commission

Run Date: 3/8/19
 Run Time: 8:31:43 am
 Page 1 of 1

Period Ending: 02/28/2019
 Format: 1 Board

Assets:

Cash in Bank	496,430.36
Cash in Bank, Restricted	360,820.33
Receivables	223,703.14
Property & Equipment	3,034.62
Prepaid Pension (Deferred Outflows)	13,015.24

	Total Assets:	\$1,097,003.69
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Liabilities:

Accounts Payable	18,830.75
VRA Loan Payables	305,973.41
Payroll Withholdings	19.57
Accrued Leave	47,938.02
Deferred Inflows (VRS)	157,347.00
Net Pension Liabilities	22,476.00
Cost Allocation Control	(1,367.75)

	Total Liabilities:	\$551,217.00
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Equity:

Local Initiatives/Information Resources	78,594.88
Economic Development	(2,631.87)
Transportation Programs	(6,202.13)
Emergency Management Projects	(28,722.43)
Onsite Repair & Pumpout	(976.13)
Housing	847.15
Coastal Community & Environmental	(40,282.49)
Public Access Auth Programs	(7,992.63)
Mandates	899.98
Temporarily Restricted	177,307.09
General Fund Balance	374,945.27

	Total Equity:	\$545,786.69
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	Total Liabilities and Equity	\$1,097,003.69
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	Balance:	\$0.00
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Agencywide R&E by Category

Middle Peninsula Planning District Commission

Run Date: 03/08/2019

Run Time: 8:32:11 am

Page 1 of 1

Period Ending: 02/28/2019

Format: 1 Agencywide R&E

Without Indirect Cost Detail

Code & Description	Budget	Current	YTD	Un/Over	% Bud
Revenues					
	23,370.00	5,194.62	5,194.62	18,175.38	22.23%
Local Match	94,347.00	0.00	46,741.90	47,605.10	49.54%
Local Annual Dues	135,099.00	0.00	135,099.00	0.00	100.00%
Local Other Revenues	39,948.00	0.00	35,897.47	4,050.53	89.86%
Local Other Organizations	24,900.00	0.00	7,557.97	17,342.03	30.35%
State Revenues	159,817.00	0.00	103,486.00	56,331.00	64.75%
Federal Revenues	637,162.00	20,212.70	194,198.74	442,963.26	30.48%
Miscellaneous Income	11,500.00	351.90	11,078.74	421.26	96.34%
RevolvingLoan Program Income	13,250.00	754.26	58,397.89	(45,147.89)	440.74%
	1,139,393.00	26,513.48	597,652.33	541,740.67	52.45%
Expenses					
Personnel	297,003.00	27,349.58	231,957.32	65,045.68	78.10%
Facilities	0.00	0.00	49.99	(49.99)	0.00%
Communications	0.00	0.00	19.76	(19.76)	0.00%
Equipment & Supplies	800.00	32.53	2,000.44	(1,200.44)	250.06%
Travel	2,500.00	104.10	1,280.83	1,219.17	51.23%
Professional Development	8,450.00	552.90	8,214.92	235.08	97.22%
Contractual	412,186.00	18,363.90	190,898.58	221,287.42	46.31%
Miscellaneous	44,370.00	1,966.45	16,389.68	27,980.32	36.94%
Regional Share	94,347.00	0.00	46,741.90	47,605.10	49.54%
	0.00	8,784.63	106,564.58	(106,564.58)	0.00%
	859,656.00	57,154.09	604,118.00	255,538.00	70.27%
Agency Balance	279,737.00	(30,640.61)	(6,465.67)		

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**Middle Peninsula Planning District Commission
Executive Director's Report of Regional Progress
March 20, 2019**

Note: On May 23, 2018, the Commission voted to direct staff to email all future documents including the Commission meeting packets in an effort 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:
http://virginialmi.com/report_center/community_profiles/5109000318.pdf
- For MPPDC Website: <http://www.mppdc.com/>

MPPDC Staff and Contact Information

Executive Director: Lewis Lawrence

Contact Info: lawrence@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 (804) 758-2311x22

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

Planner 1: Todd Scheid

Contact Info: tscheid@mppdc.com (804) 758-2311x28

Programs: *Rural Transportation Planning*

Planner 1: Jessica Roy

Contact Info: jroy@mppdc.com (804) 758-2311x26

Programs: *Regional Emergency Planning*

Special Projects Planner: Jackie Rickards

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

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

Secretary: Dawn Kirby

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

Programs: *Septic Pumpout Assistance, MPA Staff Support, Facilities Scheduling*

Funding – VDEM, MANDATES
VDEQ, localities, MPPDC General Fund

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.

INFORMATION RESOURCES/ASSISTANCE

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

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.
- Consulted with Charlotte Deal, Millers Septic regarding septic repair at tenant house.
- Consulted with a Mathews County resident regarding possible use of Public Access Authority lands by Virginia Master Naturalist for birdwatching. Provided maps of all Public Access Authority lands for site visits.

Project 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.

- Consulted with Glenda Brooks, Middlesex Title regarding property closings on several parcels at Lands End Subdivision in Gloucester County.
- Closed on acquisition of two out parcels at the Captain Sinclair’s Recreational Area.

- Received a Willing Seller Letter for a 6 acre parcel on Belvin's Creek Road in Gloucester County to expand existing Public Access Authority holding on that road. Commissioned an appraisal to validate land value.

Project 32143 – WIP III

In support of the Chesapeake Bay Phase III Watershed Implementation Planning (WIP) efforts, the Virginia Department of Environmental Quality, in cooperation with the Chesapeake Bay Program Partnership and other state and federal partners, has made grant funds available as authorized in the federally-funded 2017 Commonwealth of Virginia Chesapeake Bay Regulatory and Accountability Program (CBRAP) Work Plan approved by EPA. Virginia's Planning District Commissions (PDCs), as authorized in the Code of Virginia (§15.2-4207), encourage and facilitate local government cooperation and state-local cooperation in addressing on a regional basis problems of greater than local significance, specifically in the functional area of environmental management. The intent of this project initiative is for each Virginia Planning District Commission (PDC) covering Chesapeake Bay watershed localities to convene locality and regional officials, staff and stakeholders to provide input and recommendations for meeting Local Area Planning Goals (LAPGs) in accordance with the DEQ-provided "Outline for Local Area Planning Goal Initiative".

- Participated in a conference call with John Kennedy and James Davis Martin, DEQ Chesapeake Bay Coordinator regarding data submittal by the Middle Peninsula PDC under the WIP III contract. It was reported that the Middle Peninsula should not anticipate any significant changes to the WIP III data. One Chesapeake Bay wide data change is a DEQ goal of 20% septic pumpout compliance every year. Advised DEQ staff that local governments regard septic as a criminal violation within their Chesapeake Bay Act ordinance. DEQ staff insisted Middle Peninsula local governments utilize civil penalties within their ordinance. Staff advised DEQ they were incorrect and affirmed this position with inquiry to all Middle Peninsula local governments. Re-advised DEQ septic pumpout is handled as a criminal offense to which the Commonwealth's Attorney and Judges have stressed not to bring septic matters to the courts.
- Received a copy of the DEQ modified WIP III input deck for the Middle Peninsula. Significant and substantive data changes were made to the deck by DEQ staff. Immediately contacted DEQ for clarification and explanation.

Project 32144 – Virginia Coastal TA FY19

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.

- Prepared and submitted FY19-20 funding proposal.
- Consulted with April Bahen, CZM program regarding proposal and new documentation requirements.
- Consulted with Mike Vernon, President of Flood Insurance Hampton Roads concerning business opportunities for coastal resiliency within the Middle Peninsula. Discussed needs for commercial floodproofing services as well as an opportunity to partner on analyzing flood risk for residential structures and the installation of living shorelines for coastal flooding mitigation.
- Advised Karen Doran, DEQ Clean Water and Financing Program Manager of a possible application to DCR to work with residential homeowners to obtain federal flood insurance and/or to have their home assessed for structural improvements to reduce the cost of federal flood insurance and encourage homeowners to build living shorelines as a flood mitigation strategy. If the homeowners bundle flood insurance and living shorelines as a comprehensive flood mitigation strategy, 1% reduction in loan funds could be offered as an incentive which would then require a modification to the MPPDC Living Shoreline Program Design.
- Consulted with James Madison University students undertaking a research project to assist the MPPDC with cataloging projects across the U.S. and the world utilizing nature based flood mitigation strategies 15

from the water up into the area where a homeowner would cut yard grass. The students will illustrate how these projects actually look on the landscape.

- Consulted with staff from Wetlands Studies and Solutions, Inc regarding assessing Public Access Authority land for possible use as a nutrient mitigation bank to assist member localities with low-cost incentives for commercial development.
- Attended a meeting called by Ann Phillips, Rear Admiral, U.S. Navy (Ret) Special Assistant to the Governor for Coastal Adaptation and Protection interested in knowing more about local governments concerns related to flooding. Four questions have been posed by Ms. Phillips that will be shared with localities and MPPDC Commission.
 - 1) What Coastal resilience projects have you completed or do you have in progress?
 - 2) What remains to be done? What gaps do you foresee: analysis, projects, other?
 - 3) What do you need to take action or to complete planned or proposed work?
 - 4) What legislative proposals or modifications (Local, State, Federal) would assist your efforts?

Project 32145 – Dredged Material Siting: Fast-Track Permitting and Beneficial Use Program

This project will help to help localities begin to use their new authority and resources for local dredging projects by identifying opportunities for beneficial use of dredged material. In part, a channel analysis will be conducted by Virginia Institute of Marine Science (VIMS) Shoreline Studies Program to determine the best locations for dredged material. Additionally, the Virginia Coastal Policy Center (VCPC) will conduct legal research associated with HR 1096.

- Uploaded data to ArcGIS to begin analyzing and visualizing public waterfront properties in the Tidewater area, including the Northern Neck, Middle Peninsula and the Eastern Shore that could potentially be used as locations for dredged material.

Project 32146 – ANPDC Ecotourism II

This project will build on efforts from the first year and extend Middle Peninsula Watertrails into the Mobjack Bay and the Severn River. The Rural coastal Virginia Ecotourism Steering Committee will refine the Virginia Watertrails website and will focus on marketing watertrails and eco-tourism in rural coastal Virginia.

- Consulted with Shannon Alexander, ANPDC regarding FY19-20 proposal budget.
- Attended the quarterly meeting for the Eco-Tourism Steering Committee. At the meeting, updates were provided for the current scope of work and the three Coastal PDC's worked on scoping and budgeting Year 3 of the EcoTourism project.
- Drafted MPPDC deliverables for Year 3 of the EcoTourism project.
- Edited Virginia Water Trail access sites on the Mattaponi, Pamunkey and York Rivers based on feedback from the Mattaponi Pamunkey River Association and Gloucester County Department of Parks and Recreation.
- Attended and presented at the Mattaponi Pamunkey River Association monthly meeting. MPPDC staff shared the progress made to date regarding water trail development in the Middle Peninsula and shared the link to the new website: www.virginiawatertrails.com.
- Reached out to the past owner of the Mattaponi Canoe and Kayak company and gained additional insight to the rivers and water trail development.

Project 32147 – ANPDC Rural Enhancement Authority

ANPDC and MPPDC will host a Summit to engage interested localities towards their participation and membership in the Rural Coastal Virginia Community Enhancement Authority to further legislative advancements in Working Waterfront and other rural coastal Virginia policy.

- Consulted with Del. Keith Hodges regarding a possible date for the 2nd Rural Coastal Enhancement Authority Summit. Del. Hodges indicated June 14th was a preferred date. Contacted the Virginia Institute of Marine Science to request use of their auditorium for the event.

Project 32148 – NNPDC WWF Video

This project proposes to expand available tools that help promote and ensure the sustainability of working waterfronts and related industries. Specifically, StoryMaps will be created for the Coastal Region that detail the locations and histories of selected working waterfronts and a video will be produced to capture the most important working waterfront stories of the coastal region of Virginia.

- Requested a project update from Northern Neck PDC, the lead PDC for this joint NN, MP and ES project.

Project 31500 - Living Shoreline Incentive Program RLF

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.

- Consulted with Mathews homeowner regarding LSIP program and emailed application.
- *Executed ACH loan payments for 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.*
- ***Remaining uncommitted funds - \$67,133 plus loan repayments of \$139,439.***

TRANSPORTATION

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

Project 30214 - 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 with links to new ridematching software, posted Telework Week notice, and announcement for new ridematching capabilities.
- Participated in Conference call with TDM agencies and Rick Steele, AgileMile regarding launch of new ridematching system.
- Received phone call from Hampton resident commuting to Richmond. Referred to Ridefinders for assistance as new statewide database was not yet active.
- Registered 3 new commuters into new database. Applications were received prior to new database rollout.
- Received phone call from Gloucester commuter looking for vanpool to Newport News Shipyard. Referred to website to self-register as vanpool contact information available on website.
- Consulted with Chris Arabia and Rick Steele on how AgileMile will delegate commuters to the different TDM agencies, both the commuters in the migrated existing database and new registrants. The original 7

methodology (assignment via workplace) was not ideal for the Middle Peninsula Program and was changed so that commuters will be assigned to the agency underwhich they registered regardless of where they work.

- Received inquiry from Gloucester commuter about vanpool to Portsmouth. Used new ridematching software to determine that, while there are no vanpools, there are 3 potential carpool partners. Emailed information to commuter and encouraged him to utilize website for more information.
- ***Current commuter database – 318***
- ***Number of Commuters with logged alt mode trips – 5***
- ***Reduced miles (VMT) – 2.581***
- ***Commuter Savings - \$1,496***

Project 30215 - Transportation Demand Management (TDM) Marketing Plan

MPPDC proposes to engage the services of a marketing firm to assist it's TDM program to update its marketing plan. Special emphasis will be placed on developing a social marketing plan to target regional out commuters and introduce the new Telework Center being constructed in King & Queen County. This is anticipated to be a 2-year project with the first year providing market research and design of the marketing plan and the second year, if funded, implementation of the plan.

- Scheduled meeting with Consociate Media to discuss next steps, survey results and press release for new ridematching system.

Project 30316 – 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.

- Developed resolution for the MPPDC Board to approve the FY20 Rural Transportation Work Program.
- Developed FY2020 Rural Transportation Program Scope of Work. Reached out to Linda LaSut, VDOT to see if there are any additional items that should be included in the work program.
- Finalized draft text for the Rural Long Range Transportation Plan and distributed to member localities and requested comments.
- Conducted research on the impact that roadway endings and landings have on public access in the region.
- Continued working on the “Roadway Improvements” recommendation section of the Long Range Transportation Plan for all six counties. There are currently 47 outstanding intersections that the MPPDC and VDOT have identified as being a safety priority for the region that do not have associated recommendations.
- Contacted Local Planners Group to schedule the February Local Planners Meeting on February 27th.
- Convened February Local Planners Group Meeting. Discussed General Assembly Update regarding legislation outcomes of regional coastal/rural importance, need for DEQ to provide information to “opt-out” localities regarding state inspection of post-construction BMP’s. DEQ is developing follow-up information and plans to attend a future Local Planners Workgroup. Discussed update on Draft Long Range Transportation Plan. Draft text was distributed to the group and comments were requested by March 15th. Introduced Jessica Roy, Emergency Management Planner and provided work program information and background related to developing a Regional Debris Management Plan, Re-entry planning following a natural or manmade disaster, and development of Continuity of Operations (COOP) Plan for Gloucester County. Next Planner’s Meeting is scheduled for March 27th.

- Made two requests for information to Stephen Haynes and Linda LaSut, VDOT Fredericksburg District regarding how to proceed in requesting a study/plan for the first leg of the RT 17 Multi-Use Path.
- Finalized a draft of the DRPT Technical Assistance Grant Application and submitted to DRPT by the February 1st deadline.
- Researched Gloucester County request on how to regulate food trucks on public and private rights of way and provided input from other localities.
- Reviewed documents provided by Marc Longest, Middlesex County related to the Deltaville bike path.
- Began preparing MPPDC files for transition of leadership for the RTP 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.

- Received numerous phone calls from homeowners and septic contractors/AOSE's regarding assistance with septic repairs.
- Consulted with contractor and local health department regarding missing Operating Permit for completed Middlesex repair. Contactor provided completion statement. Completion statement missing from engineer and homeowner needs to provide a copy of recordation for maintenance agreement for alternative system. Met with homeowner to notarize missing maintenance agreement and sent recorded document to Pat Duttry, Mathews Health Department. Followed up with Pat Duttry, Mathews Health Department regarding OP so payment can be released to homeowner. Discovered another missing required document needed before OP can be issued.
- Apparently, there is no mechanism after a repair permit has been issued, to follow-up to make sure that the project is completed, inspected and an operating permit issued. MPPDC requires an OP before making final payment to the contractor, but generally the contractor doesn't provide a completion statement until the job is finished and paid for. Most homeowners are unaware that they should have an operating permit. This could cause problems down the road. This is a situation to discuss with the health department in the future to determine how the process can be improved.
- Sent email to local County Administrators regarding pump out funding opportunity and asking if any localities are planning on sending pump out notices to determine if MPPDC should apply for the DEQ grant.
- Prepared and submitted application for septic pump out funding to DEQ for funds to provide 100+ pump outs to low-moderate income homeowners. King William indicated that they will be sending pump out notices, Gloucester County stated they will post a notice in *The Beehive* regarding assistance availability if funding is received.
- Received phone call from client regarding possible assistance for grease trap repair. Client is unsure as to whether the grease trap was hooked up to the septic system during the earlier MPPDC funded repair. Called client, Middlesex Health Department and contractor to determine options that may be available to homeowner.

- This fiscal year, MPPDC septic repair program provided financial assistance to 11 Middle Peninsula homeowners to repair their failing septic systems for a total of \$195,287.50 - \$70,625 in loans and \$124,663 in grants. There are 5 applications pending.
- Since its inception, the MPPDC septic repair program has provided over \$1.4 million to 141 homeowners to repair failing septic systems - \$711,000 in loans, \$665,000 in grants and \$41,000 in other funds. \$178,400 in loans receivable remain to be repaid. Average loan amount = \$4,757, average total cost including grants awarded = \$10,050.
- *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 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 to be held. This has significantly reduced defaults and delinquent repayments of MPPDC loans as well as collection efforts.*
- **Remaining uncommitted septic repair funding \$32,558 loan funds – \$0 in grant funds.**

ECONOMIC DEVELOPMENT

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

Project 30109 – Staff Support to Middle Peninsula Alliance (MPA)

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

- Prepared vouchers, processed A/P, processed deposits and balanced bank account. Prepared monthly financial statements.
- Prepared MPA Executive Officers meeting materials, emailed meeting invite and materials to Executive Officers, received response to email invite for meeting and provided Liz Povar, MPA Principal Officer with the anticipated attendance.

Project 301093 – PamunkeyNet

PamunkeyNet, a proposed wireless internet system which would harness the Middle Peninsula's existing emergency services radio infrastructure to create a regional internet service in Middle Peninsula localities. This project proposes to address the business structure necessary for the Pamunkey Nation to operate and become a wireless provider.

- Reviewed proposals submitted by possible vendors to assist with the development of Pamunkey Net business plan.

Project 30115 - Blue/Green Infrastructure

Commission's effort to promote compatible economic development across the Middle Peninsula looking to leverage blue and green assets.

- Consulted with Bob Gittler, Economic Development Administration regarding the submittal of an application packet to request federal designation for an Economic Development District. Received confirmation that the establishment of the district does not require any local match commitments.
- Developed talking points for a floor speech to be given by Del. Keith Hodges regarding Rural Coastal Economic Development and Community Development issues. Consulted with Stephanie Heinatz of Consociate Media regarding talking points for Del. Hodges speech.
- Consulted with Stephanie Heinatz of Consociate Media concerning a proposal concept to submit to DCR Damn Safety program to develop an educational program to encourage all residents on the Middle Peninsula living in a floodplain to consider buying flood insurance and utilize nature based mitigation strategies such as: living shorelines, bioengineering core roles, natural fiber blankets on coastal banks,

beach nourishment, marsh nourishment and marsh creation, etc. This would help improve the region's resiliency, protect the tax base, and reduce the long-term impacts of flooding events on the region's communities and economy.

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 – \$140,307***

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 380191 - Local & Regional Technical Assistance

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

- Reviewed draft Annual PDC report template, provided comments and returned to DHCD.
- NFWF requested revisions on the Small Watershed Grant program proposal. MPPDC staff made corrections and resubmitted to NFWF.
- Received feedback from VDEM regarding the four FEMA grant proposals submitted in 2018.
- Continued working on remaining documents needed for EDD designation application.

Project 38800 - Local Dredging Technical Assistance Projects

MPPDC staff are providing technical assistance to localities to prepare and submit proposals to the Virginia Port Authority for financing local dredging projects in Mathews and Gloucester Counties.

- Finished drafting and submitted four proposals to the Virginia Port Authority for Virginia Waterway Maintenance Funds. Proposals for pre-planning and dredging will be submitted for Davis Creek and Hole-in-the-Wall in Mathews County and Timberneck and Aberdeen Creek in Gloucester County. Two proposals were submitted from the Eastern Shore. The six proposals totaled over \$9 million in dredging need.
- Explored the idea of Middle Peninsula local governments purchasing a barge and mechanical dredge as an alternative to bidding out for dredging services.
- Contracted with Advantus Strategies for professional services to discuss Army Corps of Engineers section 409 permit requirements and possible exemption for federally designated channels within the Middle Peninsula and Eastern Shore of coastal Virginia.
- Coordinated for a special meeting with the Army Corps of Engineers to discuss Section 409 Permit requirement to be held on March 22 at the Norfolk Army Corps of Engineers office.

Project 31002 – GA Lobby

This program provides professional services to represent Middle Peninsula interests at the General Assembly during the current session.

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 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 = \$40,379**

Project 30115 – VHDA Community Impact Grant

This project will consider new approaches to address vacant homes and clouds on deeds within the Middle Peninsula. Using recommendations derived from VCPC's extensive policy analysis, MPPDC will identify feasible strategies to address housing issues in the region. This work will also include a limited field inventory which will help MPPDC better evaluate how many vacant homes are in the Middle Peninsula. The short-term objective of Phase I is to identify tools available to address housing vacancies and determine how many vacant homes are in the Middle Peninsula. MPPDC will contract with VCPC and the Berkley Group to provide needed analysis and footwork.

- Consulted with Matthew Bolster, Virginia Housing Development Authority regarding housing issues across the Middle Peninsula; historical housing services provided across the region; and the Commission's possible interest in expanding into new housing areas.
- Received several phone calls from residents within the Middle Peninsula and beyond asking questions about the Middle Peninsula vacant housing survey. One resident from Poquoson called and offered to swap houses. One PDC called to discuss concepts within the survey for possible use within their PDC.
- Requested invoice from VCPC for housing study report.
- Reviewed new spreadsheet template for VHDA reporting.

EMERGENCY SERVICES

Funding – VDEM/FEMA/Homeland Security

Project 31207 – MP/NN Mass Casualty Exercise

The 2017 Gap Analysis of the Middle Peninsula/Northern Neck's Emergency Operations Plans (EOPs), identified the need of integrating as a region, including the need for a regional exercise that would require multiple jurisdictions to carry out a coordinated response to an incident. This functional exercise will include the Middle Peninsula, will invite the Northern Neck, and will provide jurisdictions that recently purchased regional support trailers, the opportunity to deploy and use that gear in a simulated real-world event.

- Submitted Indirect Cost Plan Approval to VDEM.

Project 31208 – MP/NN Regional Debris Management Plan

The Middle Peninsula/Northern Neck Debris Management Plan improves and supports the jurisdictions within the Middle Peninsula/Northern Neck's Operational Coordination, Information Sharing and Recovery Planning. The 2017 Gap Analysis of the Middle Peninsula/Northern Neck's Emergency Operations Plans (EOPs) identified the need to develop a Regional Debris Removal Plan that would engage the 10 county area in a joint planning process.

- Convened Local Emergency Managers meeting on February 21st to provide Project Overview (Background, Purpose and Approach). Localities that attended: Mathews County.
- Emailed Stephen Geisler, VPPSA regarding which localities are a part of VPPSA contracts. King William, King & Queen, Gloucester, Mathews and Middlesex Counties have contracts with VPPSA and other waste management services (Ashbritt and Tetra Tech Inc.)
- Submitted Indirect Cost Plan Approval to VDEM.

Project 31209 – Re-Entry Plan

The Middle Peninsula/Northern Neck Debris Re-Entry and Access Authorization Plans will improve and support the jurisdictions within the Middle Peninsula/Northern Neck with Operational Coordination, Terrorism Planning, Information Sharing, and Recovery Planning. Re-entry planning is critical to ensure the safe return of citizens to their homes and businesses following an evacuation from a terrorist or natural disaster, while developing a strategy to screen out potential terrorists from infiltrating and taking advantage of a recovery operation.

- Reviewed approved VDEM grant.
- Briefly discussed/introduced project at first Regional Emergency Managers meeting on February 21st.
- Began outline and basic framework of plan.
- Submitted Indirect Cost Plan Approval to VDEM.

Project 31210 – Emergency Management

Provides funding for the Regional Emergency Planner position based at the Middle Peninsula Planning District Commission (MPPDC). The Regional Emergency Planner supports the Emergency Managers, who do not have planners on staff, in each locality with planning.

- Discussed with potential future project ideas with MPPDC Executive Director, Lewie Lawrence - integrating the Mattaponi Indian Tribe into the Hazard Mitigation Plan and a potential accidental or deliberate man-made attack on surrounding mills (i.e. West Rock Shipping Center, Carlton & Edwards, etc.). Will submit these project proposals when VDEM grant application window opens.
- Attended DCR Grant Manual and Floodplain Management/Dam Safety, DSFPF Training in Chesterfield County on February 25th.
- Spoke with MPPDC Executive Director, Lewie Lawrence and Stephanie Heintz, Consociate Media via telephone on February 19th regarding possible WIP III Grant Program.
- Attended Regional Planners Meeting.
- Began FM Global Fire Prevention Grant Program application.
- Submitted Indirect Cost Plan Approval to VDEM.

Project 31211 – Gloucester Continuity of Operations Plan (COOP)

The Middle Peninsula/Northern Neck Debris Management Plan improves and supports the jurisdictions within the Middle Peninsula/Northern Neck's Operational Coordination, Information Sharing and Recovery Planning. The 2017 Gap Analysis of the Middle Peninsula/Northern Neck's Emergency Operations Plans (EOPs) identified the need to develop a Regional Debris Removal Plan that would engage the 10 county area in a joint planning process.

- Attended 1st COOP Leadership Team meeting on February 13th at Gloucester County Library. Handed out COOP worksheets and discussed timeline and processes. Members of the COOP Team include: COOP Coordinator, County Administrator, Head of Human Resources, Head of Purchasing and Head of Finance.
- Sent Doodle poll on February 14th to Brett Major, Gloucester County for meeting availability with COOP Team. Brett will forward Doodle poll to meeting participants.
- Met with Brett Major, Gloucester County on February 22nd at Gloucester EOC to review and finalize COOP worksheets and COOP Team formation.

AGENCY ADMINISTRATION

Funding - Indirect cost reimbursements from all PDC projects

MPPDC Administration

Administrative services provided to MPPDC programs. Planned FY19 Indirect Cost rate =54.86%.

- Agreed to be an early adopter for the new C&F online banking website.
- Completed and returned renewal worksheets to VACorp for FY20 insurance quotes.
- Consulted with Nora Pierre, VML regarding quote for FY20 insurance.
- Requested Loan Loss Reports from VACorp to forward to VML.
- Scheduled meeting with Sarah Fulton, Lee Group to discuss future staffing assistance.

Closed Projects

Project 32016 - VIMS Living Shoreline

- Consulted with Donna Milligan, VIMS Shoreline Studies regarding QAPP for completed project.
- Forwarded completed QAPP to NFWF and their contractor Cardno. This report was required to release final payment on this project to MPPDC.

Project 32140 – Virginia Coastal TA FY18

Project 32141 – Working Waterfront Zoning and Coastal Living Policy Development

Project 32142 – ANPDC Ecotourism

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 +)

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+)

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 12 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)

Eastern Virginia Groundwater Management Advisory Committee (EVGMAC) Workgroup #2B: EVGMAC 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.

Opportunities Identified to Implement Commission Priorities - \$13,154,283

Service Center	Project Title and Description	Funding Requested	Status
Emergency Mgmt	VDEM – Middle Peninsula/Northern Neck Mass Casualty Functional Exercise	\$64,473	Funded
Emergency Mgmt	VDEM – Homeland Security Middle Peninsula/Northern Neck Regional Debris Mgmt Plan	\$43,000	Funded
Environmental	NAWCA Acquisitions	\$75,000	Funded
Housing	VHDA – Community Impact Grant	\$30,000	Funded
Transportation	DRPT – TDM Marketing Research and Design	\$20,000	Funded
Environmental	CZM – Coastal Technical Assistance – FY19	\$30,000	Funded
MPCBPAA	Virginia Outdoor Foundation – Captain Sinclair Easement/Improvements	\$180,000	Approved
Environmental	CZM ANPDC Ecotourism II	\$38,263	Funded
Environmental	CZM NNPDC WWF	\$5,000	Funded
Environmental	CZM Dredging	\$50,000	Funded
Environmental	CZM Rural Enhancement Authority	\$10,000	Funded
Emergency Mgmt	Re-Entry and Access Authorization Plans	\$44,050	Funded
Emergency Mgmt	Regional Emergency Planner Position	\$49,500	Funded
Environmental	Virginia CWF Funding – Living Shoreline Capitalization	\$250,000	Approved
Emergency Mgmt	VDH RSAF – Middle Peninsula RMS Recruitment/Retention Plan	\$17,500	Not funded
Emergency Mgmt	Gloucester County – COOP Plan	\$10,000	Funded
Environ/Emergency	VDEM – Pre-Disaster Mitigation - Gloucester County Capt Sinclair Residential Property Mitigation	\$103,098	Submitted
Environ/Emergency	VDEM – Flood Mitigation - Gloucester County Capt Sinclair Property Mitigation	\$103,098	Submitted
Environ/Emergency	VDEM – Pre-Disaster Mitigation – Gloucester County – Nature Based Resiliency Solutions	\$132,001	Submitted
Environ/Emergency	VDEM – Flood Mitigation - Gloucester County – Nature Based Resiliency Solutions	\$132,001	Submitted
Environ/Emergency	VDEM – Pre-Disaster Mitigation – MP Reducing Flooding Impact of Repetitive Loss Structures	\$269,914	Submitted
Environ/Emergency	VDEM – Flood Mitigation - MP Reducing Flooding Impact of Repetitive Loss Structures	\$269,914	Not Funded
Environmental	NFWF – Resiliency Planning and Design for Hog Island Restoration	\$132,012	Not funded
Environmental	NFWF – Improving Coastal Resiliency Through Nature Based Solutions	\$269,914	Funded
MPCBPAA	CBT – Hog Island Assessment and Development of Living Shoreline Strategies	\$50,000	Submitted
Environmental	CBT – Social Marketing to Improve Shoreline Management	\$75,000	Submitted
Local	VPA Dredging Proposals – Mathews -2 proposals	\$3,568,900	Submitted
Local	VPA Dredging Proposals – Gloucester -2 proposals	\$6,811,200	Submitted
Transportation	DRPT – FY20 Operating	\$67,846	Submitted
Transportation	DRPT – Technical Assistance – Telecommuting as a Solution to Reduce Outcommuting	\$30,000	Submitted
Transportation	VDOT – RTP FY20	\$58,000	Submitted
Environmental	DEQ – Septic Pump Out Assistance	\$40,437	Submitted
Environmental	CZM - Coastal Technical Assistance – FY20	\$34,500	Submitted
Environmental	CZM – Ecotourism III	\$25,000	Submitted
Environmental	CZM – Extraction Fee Study	\$15,000	Submitted
Environmental	DCR – Flood Prevention	\$28,173	Submitted
Environmental	DEQ – WIP III Part 2	\$21,500	Funded

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	RFQ	Request for Qualifications
CVE	Countering Violent Extremism	RLF	Revolving Loan Fund
CZMP	Coastal Zone Management Program	RTP	Rural Transportation Planning
DEQ	Department of Environmental Quality	SERCAP	Southeast Rural Community Assistance Project
DGIF	Department of Game and Inland Fisheries	SHSG	State Homeland Security Grant
DHR	Department of Historic Resources	SWCD	Soil and Water Conservation District
DHCD	Department of Housing and Community Development	SWM	Storm Water Management
DMME	Department of Mines Minerals and Energy	SWRP	State Water Resource Plan
DOC	Department of Corrections	THIRA	Threat & Hazard Identification & Risk Assessment
DOE	Department of Energy	TIF	Tax Increment Financing
DRPT	Department of Rail and Public Transportation	TMDL	Total Maximum Daily Loads
EDA	Economic Development Administration	USDA	U.S. Department of Agriculture
EDO	Economic Development Organization	USFWS	U.S. Fish and Wildlife Service
EECBG	Energy Efficiency and Conservation Block Grant	VAPA	Virginia Planning Association
EOC	Emergency Operation Center	VAPDC	Virginia Association of Planning District Commissions
EPA	Environmental Protection Agency	VASG	Virginia Sea Grant
FEMA	Federal Emergency Management Agency	VAZO	Virginia Association of Zoning Officials
Fracking	Hydraulic Fracturing	VCP	Virginia Coastal Program
GIS	Geographic Information System	VCZMP	Virginia Coastal Zone Management Program
HAM	Amateur Radio	VCWRLF	Virginia Clean Water Revolving Loan Fund
HRPDC	Hampton Roads Planning District Commission	VDEM	Virginia Department of Emergency Management
LGA	Local Government Administrators	VDH	Virginia Department of Health
LPT	Local Planning Team	VDOT	Virginia Department of Transportation
LSIP	Living Shoreline Incentive Program	VDMME	Virginia Department of Mines, Minerals, and Energy
MOU	Memorandum of Understanding	VEE	Virginia Environmental Endowment
MPA	Middle Peninsula Alliance	Vertical Assets	"Towers or other structures that hold cell, broadband and other equipment"
MPBA	Middle Peninsula Broadband Authority	VHB	Vanasse Hangen Brustlin
MPCBPAA	Middle Peninsula Chesapeake Bay Public Access Authority	VIMS	Virginia Institute of Marine Science
MPEDRO	Middle Peninsula Economic Development and Resource Organization	VMRC	Virginia Marine Resource Commission

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

**Request for Information from Planning District and Regional Commissions,
in Support of developing Virginia Coastal Resilience Master Plan 2019:**

Requested by April 8th, 2019.

- 1) What Coastal resilience projects have you completed or do you have in progress?
- 2) What remains to be done? What gaps do you foresee: analysis, projects, other?
- 3) What do you need to take action, or to complete planned or proposed work?
- 4) What Legislative proposals or modifications (Local, State, Federal), would assist your efforts?

Contact Information:

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Commonwealth of Virginia
Office of the Governor

Executive Order

NUMBER TWENTY-FOUR (2018)

INCREASING VIRGINIA'S RESILIENCE TO SEA LEVEL RISE AND NATURAL HAZARDS

Importance of the Initiative

Sea level rise, land subsidence, higher average temperatures, more frequent and intense weather events, severe drought, and increased development, have increased risk and will continue to increase and exacerbate risk from natural hazards across the Commonwealth of Virginia. The number of federally declared disasters has steadily increased nationally and in Virginia. The number has experienced a 250 percent increase in federally declared disasters over the past 20 years, including declarations for flooding, hurricanes, severe storms, and wildfire.

The best available science predicts that this trend will continue to worsen. A recent report from the United Nations Intergovernmental Panel on Climate Change states that the world is likely to experience dramatic increases in coastal flooding and severe weather events. Additional studies show that water levels in the Hampton Roads region are now 18 inches higher than they were a century ago, and that they are expected to gain up to five more feet, while the land sinks as much as 7.5 inches, by 2100. That combined rise is faster than anywhere else on the East Coast. The most recent National Climate Assessment reported that the intensity, frequency, and duration of North Atlantic hurricanes, as well as the frequency of the strongest hurricanes, have all increased.

This increase in extreme weather events and natural disasters will continue to have a profound impact on Virginia. It threatens public health and safety, our environment and natural resources, and the economic wellbeing of the Commonwealth, including our ports, military installations, transportation infrastructure, tourism assets, farms, and forests. We must act now to protect lives and property from multiple threats and reduce taxpayer exposure through fiscally responsible planning.

Directive

Accordingly, by virtue of the authority vested in me as the Chief Executive by Article V of the Constitution of Virginia and under the laws of the Commonwealth, I hereby order my administration to take the following actions to increase statewide resilience to natural hazards and extreme weather:

Section 1: Making Commonwealth Holdings More Resilient

- A. Designation of the Chief Resilience Officer of the Commonwealth of Virginia: The Secretary of Natural Resources shall serve as the Chief Resilience Officer of the Commonwealth of Virginia. The Chief Resilience Officer shall be responsible for planning and implementing pre-disaster mitigation strategies to reduce the near and long term impacts of natural hazards across the Commonwealth. The Chief Resilience Officer will serve as the primary point of contact on all issues relating to pre-disaster hazard mitigation and shall be responsible for coordination and planning of resilience initiatives across state government.
- B. Review of Vulnerability of Commonwealth Owned Buildings: It is imperative that the Commonwealth assess the vulnerability of state-owned buildings and takes steps to improve the resilience of state-owned buildings when appropriate. To properly assess the need for resilience upgrades and adaptation strategies for state-owned buildings, the Chief Resilience Officer will develop a facility assessment process and define a data set to be used to identify vulnerability of state-owned buildings. The Secretary of Administration shall collect the identified building data to be used by the Chief Resilience Officer in determining the vulnerability of state-owned buildings, identify steps to increase the resilience of those buildings that are most at risk, and where appropriate and feasible, seek alternative locations for state operations.
- C. Unified Sea Level Rise Projection for State-Owned Buildings: The Commonwealth of Virginia must have a standard approach for predicting sea level rise when scoping, designing, siting, and constructing state-owned buildings. The Chief Resilience Officer shall work collaboratively within state government and with assistance from regional, state, and national experts and stakeholders, to issue, within 180 days from issuance of this Order, a regional or statewide sea level rise projection. The standard shall apply to all projects beginning initial design for state-owned buildings, beginning on or after January 1, 2020. This standard shall apply to new construction and not renovations to existing state buildings and be applied barring extenuating circumstances as determined by the Chief Resilience Officer. In creating this standard, the Chief Resilience Officer shall consult with: the Secretary of Administration, the Secretary of Commerce and Trade, the Secretary of Finance, the Secretary of Transportation, and the Virginia Institute of Marine Science.
- D. Freeboard Standard for State-Owned Buildings: The Commonwealth of Virginia must ensure the resilience of state-owned buildings by setting a minimum freeboard standard for state-owned buildings. The Chief Resilience Officer shall collaboratively work within state government and with assistance from regional, state, and national experts, and stakeholders, to issue, within 180 days from issuance of this Order, a regional or statewide freeboard

standard. The standard shall apply to all projects beginning initial design for state-owned buildings beginning on or after January 1, 2020. This standard shall apply to new construction and not renovations to existing state buildings and be applied barring extenuating circumstances as determined by the Chief Resilience Officer. In creating this standard, the Chief Resilience Officer shall consult with: the Secretary of Administration, the Secretary of Commerce and Trade, the Secretary of Finance, the Secretary of Transportation, and the Virginia Institute of Marine Science.

Section 2: Reviews, Reports, and Recommendations

- A. Virginia Coastal Resilience Master Plan: The Commonwealth of Virginia has a responsibility to assist local governments in reducing flood risk through planning and implementing large scale flood protection and adaptation initiatives. The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall create and implement a Coastal Resilience Master Plan for coastal Virginia to reduce the impacts of tidal and storm surge flooding.

The plan shall:

1. Incorporate all ongoing planned and proposed federal, state, and local projects and infrastructure to reduce tidal and storm surge flooding and flood risk. Provide recommendations for additional hazard mitigation, flood control, and adaptation projects to fill in gaps and improve the preparedness and resilience of the entire coastal area of Virginia for flooding and sea level rise;
2. Be based upon the best available science and engineering;
3. Be updated and amended every five years;
4. Mitigate flood risks at the community level or greater whenever possible;
5. Employ natural and nature-based solutions to the maximum extent possible and provide guidance for land conservation efforts by identifying land providing resilience benefits along with other ecological services;
6. Consider potential areas and options for managed coastal retreat when appropriate;
7. Include detailed funding analysis with a needs assessment and recommendations for potential funding sources;
8. Conform to National Flood Insurance Program requirements and incorporate relevant sections of the floodplain protection plan required by 10.1-602 of the *Code of Virginia*.

In developing the Virginia Coastal Resilience Master Plan, the Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall consult with the following:

1. Local governments;
2. Relevant state agencies, boards, and advisory bodies;
3. Regional Planning District Commissions;
4. The Secure and Resilient Commonwealth Panel;
5. Federal partners, including but not limited to: the Department of Defense, including the U.S. Army Corps of Engineers; the National Atmospheric and Oceanic Administration; the Department of Transportation, the Department of Agriculture; the Department of the Interior; and the Department of Housing and Urban Development;
6. The Virginia Institute for Marine Science, the partner universities in the Virginia Sea Grant Program, the Commonwealth Center for Recurrent Flooding Resiliency; and
7. Non-governmental stakeholders including civic organizations, the business community, and non-profit organizations.

B. Review of State Pre-disaster Mitigation Programs: The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall inventory all state-run programs to encourage and implement pre-disaster mitigation. The inventory shall include pre-disaster mitigation programs for all natural hazards including flooding, wildfire, and earthquake. Within 180 days from issuance of this Order, each Cabinet Secretary shall submit to the Chief Resilience Officer a report on any and all pre-disaster hazard mitigation programs administered by his or her Secretariat.

1. Reports to the Chief Resilience Officer shall include: the formal title of the program, the statutory authorization for the program, a summary of the program and its goals and successes, the name of the lead staff member assigned to the program, a summary of the annual available funding for the program, and a summary of unmet funding needs.
2. Within 90 days of receiving reports from Cabinet Secretaries, the Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall compile and make available to the public a comprehensive report of the findings from all secretariats, and make recommendations for improvements or additions to pre-disaster mitigation programs.

C. Review of Compliance with Flood Protection and Dam Safety Laws: The Director of the Department of Conservation and Recreation (DCR), in coordination with the Chief Resilience Officer, shall review DCR's implementation of the *Code of Virginia*, Title 10, Chapter 6, Flood Protection and Dam Safety.

This review shall include:

1. Review of existing requirements to ensure that state-owned development is appropriately protected from flooding. The review shall also ensure that state-owned development is designed so that human health, safety, and welfare, as well as the natural and beneficial uses of the floodplain, are not at an increased risk of flooding, as authorized under state and federal law. The Director of DCR shall report his findings to the Chief Resilience Officer within 90 days from issuance of this Order, identifying critical updates to regulations, previous executive actions or guidance necessary to meet the objectives of this Order. In addition, the Director shall assess the effectiveness of current dam safety regulations in accounting for changing precipitation patterns and conditions;
2. Review of existing requirements to ensure the Commonwealth, as a participating community of the National Flood Insurance Program, continues to comply with 44 CFR § 60.11-13 and 23 CFR § 650, as authorized under state and federal law, and identifying within 90 days from issuance of this Order critical updates to regulations or guidance necessary to meet the objectives of this Order;
3. Assessment of the enforceability of existing state requirements, and the use of penalties for violations, and determining if changes are needed;
4. Development of a protocol for engagement with the Office of the Attorney General on enforcement efforts;
5. Assessment of any gaps in DCR resources or authorities necessary to address challenges identified under this review: and
6. The Director of the Department of Conservation and Recreation shall report to the Chief Resilience Officer within 180 days from issuance of this Order on the reviews required under this section.

D. Sea Level Rise Projection Guidance for Local Governments: The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall provide guidance to assist local governments with respect to regional or statewide sea level rise projections and work collaboratively to ensure these projections are useful for local decision-making. In developing this guidance, the Chief Resilience Officer shall consult with the following: localities, planning district commissions, impacted state and

federal agencies, the Virginia Institute for Marine Science, and the Commonwealth Center for Recurrent Flooding Resiliency.

- E. Freeboard Guidance for Local Governments: The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall provide guidance for local governments with respect to local options to ensure best practices in establishing freeboard standards based on regional or statewide data and assistance. In developing this recommendation, the Chief Resilience Officer shall consult with the following: localities with flood prone areas, planning district commissions, impacted state and federal agencies, and the Commonwealth Center for Recurrent Flooding Resiliency.

Section 3: Coordination and Objectives

- A. Risk Communication: The Chief Resilience Officer, the Secretary of Public Safety and Homeland Security, and all relevant state agencies shall work to increase the Commonwealth's risk communication with regard to helping Virginia residents and local governments better understand their current and future risk from natural hazards.
- B. Increased Coordination of Hazard Mitigation Programs and Initiatives: The Chief Resilience Officer, or his designee, shall convene regular cross-agency, cross-secretariat meetings to ensure all programs identified in the report mandated by Section 2, subtitle B, paragraph 2, of this Order are working in concert with one another, removing barriers to success and leveraging one another for maximum benefit.
- C. Enhanced State and Military Collaborative Resilience: The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection and the Secretary of Veterans and Defense Affairs, shall work with military installations, local governments, Department of Defense leaders, and other impacted stakeholders to identify and develop collaborative adaptation and mitigation opportunities in support of military and community readiness.
- D. Increased Scale and Scope of Pre-Disaster Hazard Mitigation: To the maximum extent possible, state agencies, in coordination with the Chief Resilience Officer, or his designee, should use their planning, grant-making, and legal authorities to ensure natural hazard mitigation projects are conducted on a community-wide, rather than individual property scale. This approach will ensure greater protection for all Virginia residents, public and private property, and natural features and ecosystems that provide valuable barriers to flooding and other services.
- E. Empower Localities to Reduce Risk: To the maximum extent possible, state agencies, in coordination with the Chief Resilience Officer, or his designee, should use their planning, grant-making, and legal authorities to empower local governments to plan and create more resilient communities. This may include: technical assistance and planning grants, sample zoning ordinances, assistance engaging federal programs like the National Flood

Insurance Program and the Community Rating System, Federal Emergency Management Agency (FEMA) Hazard Mitigation grants, and others.

The Department of Housing and Community Development shall consult with relevant stakeholders and subject matter experts for the purpose of identifying and suggesting resilience-specific improvements to the Uniform Statewide Building Code (USBC) for inclusion in the 2018 code update.

- F. Position the Commonwealth of Virginia to be a Leader in Resilience Technology: The Chief Resilience Officer, with the assistance of the Special Assistant to the Governor for Coastal Adaptation and Protection, shall work with the Secretary of Commerce and Trade to ensure state, local, and regional efforts to test and implement resilience technologies are coupled with a coordinated effort to commercialize research and start and grow these businesses in the Commonwealth.

- G. Empower Individuals to Reduce their Risk: To the maximum extent possible, state agencies should use their planning, grant-making, and legal authorities to empower Virginian residents to take individual actions to increase resilience of private property to natural hazards. This includes creating tools and places where property owners can review data related to their risk, teaching Virginians best management practices to reduce risk to existing structures and planning tools to limit risk to new structures and encouraging the purchase of flood insurance policies both inside and outside of the Special Flood Hazard Area. State agencies and departments shall help Virginian property owners identify and apply for state and federal pre-disaster mitigation grants.

Effective Date of the Executive Order

This Executive Order shall be effective upon its signing and shall remain in full force and effect until amended or rescinded by further executive order.

Given under my hand and under the Seal of the Commonwealth of Virginia this 2nd day of November, 2018.



Handwritten signature of Ralph S. Northam in cursive script.

Ralph S. Northam, Governor

Attest:

Handwritten signature of Kelly Thomasson in cursive script.

Kelly Thomasson, Secretary of the Commonwealth