

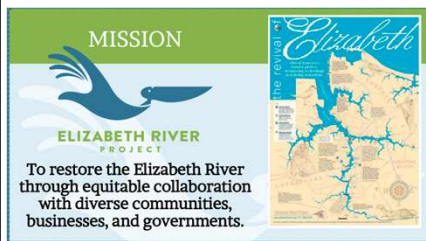
Essential Skills for Living Shorelines

Navigating Permitting at the Local Level



1

Our Mission and Programs



- Multiple Localities
Action Plan
Education & Engagement
Technical Advisors
Living Shorelines Cost Share
- Design
 - Permitting
 - Construction
 - Management/Monitoring
 - Verification

2

Quick Review of Best Practices

- Site Visit with Property Owner & Photos
- Any questions? Contact Local Staff, VMRC, Corps, VIMS, or SEAS for design and regulatory guidance before design and permit application
- Design & Cost Estimate
- Combine Design and Joint Permit Application (JPA)
- Submit JPA with VMRC
- Site Visit with VMRC and Local Wetlands Board Representative
- Follow up with Army Corps Project Manager
- Receive Permit(s) – JPA and any other required for site prep or construction
- Procure Supplies, Set a Timeline, Organize Staff and/or Volunteers
- Install Shoreline & Photo document
- Expect Inspection Visits during installation?
- Monitor

3

Chesapeake Bay Preservation Areas (CBPA)

Act to shape new development and redevelopment to be more resilient along the shoreline.

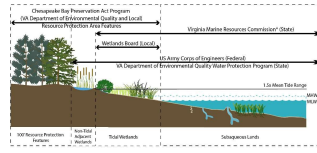
The Act grants localities the authority to prohibit development in shoreline areas to establish, restore and expand natural buffers, minimize land disturbance/impervious cover, protect indigenous vegetation, and provide for erosion and sediment control

Erosion & Sediment Control Program – deals with construction site activities

DEQ mandated program

Goal – To prevent erosion of land and degradation of state waters

Permitted Shoreline projects are exempt but only in jurisdictional wetland areas



* VMEC has oversight authority for the Tidal Wetlands Act and advises that Act in localities without a wetlands zoning ordinance and local wetlands board. Virginia Statewide Jurisdiction: Regulate and monitor resources and the riparian land, state and federal authorities. Note that some activities are exempt from jurisdiction and some projects require a permit from the Virginia Department of Environmental Quality. For more information on the Virginia Department of Environmental Quality, please visit www.deq.state.va.us.

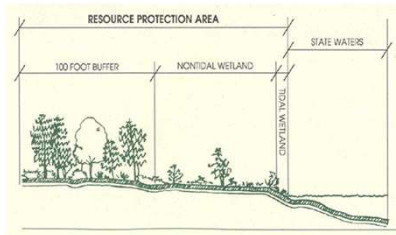


4

Chesapeake Bay Preservation Areas (CBPA)

Additional Permits Required for Every City

- ❖ Land Disturbance Permit
- ❖ All land disturbances within the Resource Protection Area require an approved Water Quality Impact Assessment (WQIA) and mitigation



5

Phragmites Removal By Locality

Additional Permits Required for Every City

Norfolk Contact:

Jack Erwin Erwin, Jack

jack_erwin@norfolk.gov

Portsmouth Contact:

Valerie Lynn Malzone, Planning Department

malzonev@portsmouthva.gov

Chesapeake Contact:

Ethan Hoar, CBPL CBPA

Planner Planning Department Office

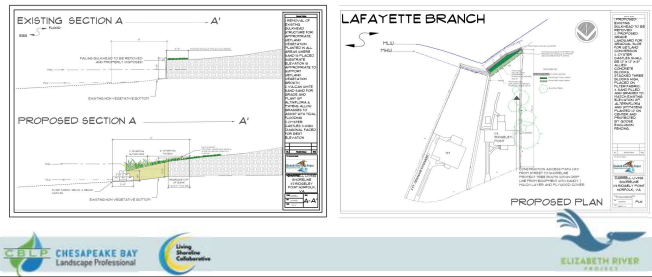
(757) 382-6176

ehoar@cityofchesapeake.net



6

Don't Forget – Other Regulatory Compliance May Be Needed at the Local Level- Erosion and Sediment Control - Grading- Trees and Shrubs



7

Steps After Design is Completed Submit JPA with VMRC

- ✓ Combine Design and Joint Permit Application (JPA) and collect Signatures from Property Owner
- ✓ Fill out JPA application and submit to VMRC
Jpa.Permits@mrc.virginia.gov, which will be distributed to the US Army Corps of Engineers, VADEQ (if needed), and Local Wetland Board
- ✓ Site visit with VMRC and Local Agent
- ✓ Site Visit - Address any questions regulatory agencies might have about the application



8

Steps After Design is Completed Submit JPA with VMRC

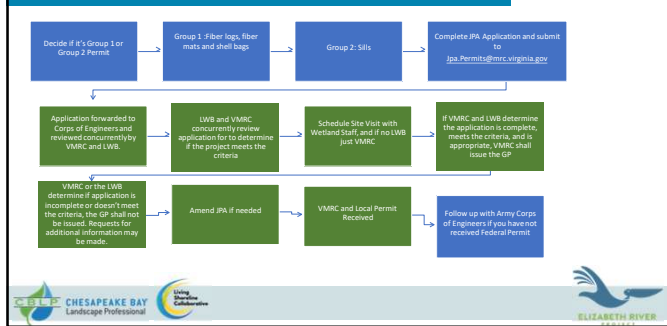
You will receive Confirmation of your JPA from VMRC Agent - SAVE ALL CORRESPONDENCE

- ❖ Site visit with VMRC and Local Agent – Depending on the City, usually within 1 or 2 months of submission
- ❖ Set up site visit during Low Tide- Give options for days and times
<https://tidesandcurrents.noaa.gov/noaatidepredictions.html?id=8638671>
- ❖ Site Visit – Address any questions regulatory agencies might have about the application
- ❖ Follow up with the Army Corps Project Manager for JPA confirmation of permit application received



9

Navigating the JPA with Local Wetlands Boards and Staff



10

Site inspection with VMRC and LWB Representative

How to Be Prepared for VMRC Site Inspection?

- Contact the Property Owner and confirm the dates of the visit
- Bring all Documents- Plans, JPA, and questions prepared
- Flag Trees for removal if hazardous
- Alignment of proposed sill staked out MLW before Site inspection

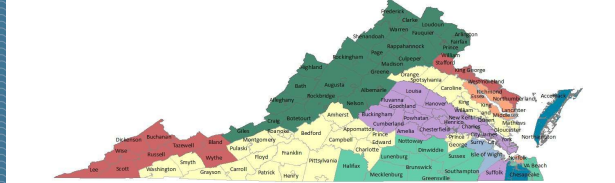


11

VMRC Environmental Engineer Territory Map

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Mark Eversole (757) 247-8028 Mark.Eversole@mrc.virginia.gov	Lauren Chartrand (757) 247-2250 Lauren.Chartrand@mrc.virginia.gov
Jay Woodward (757) 247-8032 Jay.Woodward@mrc.virginia.gov	Claire Gorman (757) 247-2285 Claire.Gorman@mrc.virginia.gov

<https://webapps.mrc.virginia.gov/public/habitat/index.php?msg=3>



12

Army Corp of Engineers JPA

Receive project number and refer in all future communications with Corps

Dear Applicant/Agent:
 We have received your request and it has been assigned NAO project number referenced in the subject line above. Please reference this project number in all future communications.
 Your project manager will reach out to you within 15 days, confirming assignment of your request. If you do not hear from your PM within 15 days, please contact Mr. Peter Kube at Peter.R.Kube@usace.army.mil.
 NOTE: If you have submitted an RP-17 checklist, we will only contact you if we have concerns.
 Thank you!
 - Regulatory Branch, Norfolk District, US Army Corps of Engineers





13



Thank you!

Questions?

14
