

Potomac Watershed Roundtable

Ida Lee Park Recreation Center
60 Ida Lee Drive, NW
Leesburg, Virginia
Directions (<https://goo.gl/maps/vbU4Qd51zdo>)

Friday, October 6, 2017

- 9:30 Registration and Morning Refreshments Served Prior to the Meeting**
(The Potomac Council will meet from 9:00 to 9:50)
- 10:00 Call to Order and Introductions**
Approval of the Minutes of the July 7, 2017 meeting at Virginia DEQ – Northern Regional Office, Woodbridge, VA
- 10:15 Updates** from the Chair
- 10:30 Members Time and Announcements**
- 10:45 Floodplains and Considerations for Voluntary Conservation Programs**
Chris Van Vlack, Urban/Ag Conservationist, Loudoun Soil & Water Conservation District
Mr. Van Vlack will provide an overview of the important role floodplains play in conserving water quality and stream stability in rural and suburban areas. Modeled floodplain conditions can have an effect on the permitting and review requirements for several voluntary conservation programs that install practices within the floodplain. Mr. Van Vlack will share how this is affecting the cost-benefit of the projects and the willingness of the property owners or communities in participating in voluntary programs.
- 11:30 Floodplains and Tree Buffers – A Case Study**
Mike Rolband, P.E., P.W.S, P.W.D. and **Mike Marsala, P.E., C.F.M.**, Wetland Studies and Solutions, Inc.
What are the changes in flood zone elevation if the land within the floodplain converts from pasture to forest? Mr. Rolband and Mr. Marsala will share the results of modeled changes to the flood zone along Dutchman’s Creek in Loudoun County, based upon hypothetical scenarios of varying tree buffer widths.
- 12:00 Lunch and Networking** – \$15 in cash or check (made out to the Northern Virginia SWCD); receipts will be provided.
- 1:00 Roundtable Dialogue**
The Roundtable will have the opportunity to further discuss floodplain regulations and their relationship with local surface water protection and Chesapeake Bay restoration efforts.
- 2:00 Adjourn**