KAMM invites you to participate in a three-part KDOw Permitting Workshop. The focus of the workshop includes an overview of KDOw’s floodplain permitting, water quality certification, and mapping programs. The workshop is perfect for new floodplain coordinators and local officials.

Utilizing ArcGIS Online to Share Information with Stakeholders (30-minutes)
Presented by: Annemarie Cason, Environmental Scientist IV

The presentation will focus on the advantages of using ArcGIS Online to allow stakeholders a more thorough review of preliminary data versus electronic files or paper documents, which are the regulatory standard. WebMap and/or WebApp creation allows the KDOw to customize the look, widgets, and other aspects of the experience and makes navigating the maps even more user-friendly. A walkthrough of the process from GIS shapefiles to online WebMaps will be performed. Examples of preliminary WebMap and WebApp projects currently being used by communities will be shown along with the KDOw RiskMAP Flood Risk Portal for viewing effective regulatory map data statewide without GIS software.

401 Water Quality Certification (50-minutes)
Presented by: Stephanie Hayes, Environmental Biologist Supervisor

Whether you are new to the process or you have been around the block a few times, federal and state permits can be a daunting topic. What is considered a jurisdictional stream or wetland? When should you apply for a 401 certification and a 404 permit? When and how does the 401 water quality certification (WQC) program get involved? What IS the 401 WQC? How do federal and state programs work together to permit your work?

All of these questions and more will be answered in this presentation. Topics include: Quick background on the Clean Water Act and Section 401; state regulations; when you need to apply; applying for a WQC; different types of certifications; what to do once you have received your certification; types of mitigation; one-step removal and gravel excavation.

Floodplain Permit Review Overview and Considerations (50-minutes)
Presented by: Soiltha Dharman, KDOw Floodplain Management Section

Pursuant to the Commonwealth’s statutory requirements, the Floodplain Management Section of KDOw reviews and issues floodplain construction approvals/permits for activities in the Special Flood Hazard Areas (SFHA). The Floodplain Management Section, in conjunction with Dam Safety and Compliance Section, is also responsible to evaluate potential violations for non-compliance with Commonwealth regulations. A brief overview of statutory and regulatory requirements and the applicability of various exemptions will be discussed. Floodplain construction application information, such as public notice requirements, hydraulic analysis information, and applicability of permit exemptions will also be presented.