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Westmoreland County's Integrated Water Resources Plan

The IWRP gives Westmoreland county residents, officials, engineers, and land owners easy access to water-related resources to help answer water-related questions and solve water-related problems. The focus is on land development and stormwater management. The IWRP will have its own dedicated website, www.westmorelandstormwater.org.

The IWRP consists of the following parts:

- Contact/Complaint form: Allows residents to file complaints about stormwater or other environmental issues, on-line.
- Dashboard: shows up-to-date data on rainfall, stream levels, and performance of various WCD BMP's installed throughout the county.
- Decision-making Flowchart: helps people with a water-related question to find answers via a link to www.paiwrp.com. Land developers, engineers, farmers, residents can all follow a path thru the flowchart to get information and links to agencies dealing with water.
- Homeowner's Guide and Fact Sheets: information for residents on solving the most common stormwater-related problems at home, with detailed information and design aids.
- Library/Links: a one-stop shop list of water-related resources for finding answers for water issues. Includes links to agencies, watershed groups, researchers, and stormwater sites.
- Maps: show the stormwater management standards established by the plan, including water quality standards and release rate standards for regulated land development.
- Model stormwater management ordinance: tailored for Westmoreland County to meet the local needs of residents and municipalities and at the same time meet PA DEP's Act 167 and MS4 requirements. The ordinance is designed to give developers and municipalities flexibility and help to solve stormwater problems. Municipalities will be required to adopt the ordinance.
- Report: a written and on-line document outlining the Integrated Water Resources Plan and its conclusions as they relate to project planning and design. The report explains the watershed modeling process used to create the pollutant loading and release rate maps.
- Stormwater Forum (future): a space where WCD staffers and others can share stormwater news and events, discuss water-related issues, answer questions of interest, publicize WCD and other water-related programs, and keep the public informed on current issues and projects.
- Potential Project Tool (future): interactive maps and data layers which will enable the user to identify impaired stream segments, land uses contributing to pollution, and possible locations for water quality improvement projects, on the parcel-level of detail.