Virginia Soil and Water Conservation Districts Dam Owner Workgroup Meeting Summary

Prince Edward County Agriculture & Natural Resources Building
Conference Room
100 Dominion Drive
Prince Edward County, VA 23901
November 7, 2018
9:30 am – 3:00 pm

I. DCR Update – Dam Safety Inventory System (DSIS)

DCR is in the process of upgrading DSIS to include online submission of Small Dam Repair requests. It is anticipate that this will be available for use by the Districts in early 2019.

The Charles Wilson (DCR) encouraged everyone to sign-up and use DSIS. Please feel free to share information on DSIS with County Staff, Local Emergency Coordinators, and other Dam Owners. If the District has any issues or questions with DSIS, please contact:

Charles T. Wilson, P.E.

District Dam Engineer

-OR
James Martin, MS, GISP

Conservation Data Specialist

Tel: 804/371-6233 804-887-8916

Email: Charles.wilson@dcr.virginia.gov james.martin@dcr.virginia.gov

For more information on DSIS, please visit the DCR Website at:

http://www.dcr.virginia.gov/dam-safety-and-floodplains/ds-dsis

II. DCR Update - Rehabilitation Plan for Virginia SWCD Dams

Amanda Pennington (DCR) provided the group with a status update on the Rehabilitation Plan. The report has been submitted to the Legislature. Once the report has been posted, Amanda Pennington will provide the group with copies of the report.

The Rehabilitation Engineer has been able to remove some dams from the list. This was possible due to updated Soils Information for the watershed.

III. DCR Update - Small Dam Repairs

Charles Wilson updated the group on the status of FY2019 request. Included in the FY2019 request are projects to cover damages to Southside and Piedmont dams associated with Hurricane Michael. These allocations will have little impact of FY2019 projects. Funds from the Gate Valve study will be reallocated to the Hurricane Michael projects to cover any additional funding needs.

The Gate Valve Evaluation project is currently on hold. No FY2019 funds have been requested. FY2018 funds will be reallocated as needed to cover Hurricane Michael repair

projects. Once the storm damage has been repaired, the Gate Valve Evaluation project will be adjusted based on any remaining funds.

Piedmont Soil and Water Conservation District has volunteered to be the Lead District for the joint procurement of Engineering Services for Small Dam Repair Projects. Every district is encouraged to support and participate in this process. Each District that would like to participate will need a Memorandum of Understanding (MOU) with Piedmont SWCD and verify that District Policies allow for this type of procurement. Piedmont SWCD anticipates they will advertise the RFP in February 2019.

The need for remote monitoring at District owned dams was also discussed. It was discussed that the association would be working on a Legislative request for the installation of remote monitoring equipment at District owned dams. This effort is being lead by Ricky Rash (Piedmont) and Don Wells (Hanover/Caroline). The District Dam Engineer agrees with the need for remote monitoring and will support this effort.

IV. DCR-Slideshow of Storm Damage

The District Dam Engineer provided a slide show showing damage caused by Hurricane Michael.

V. National Weather Service (NWS) Presentation

The National Weather Service gave the following presentations:

- 1. Actionable Information to Key Decision-makers and the Public
- 2. Dam Failures Emergencies 2018; Blacksburg, VA WFO HAS

In addition, NWS gave a demonstration of information available on the National Weather Service Website.

VI. Field Visit – Bush River #2

A Field Visit to Bush River #2 was conducted to see the Hurricane Michael storm damage.

VII. Schedule Next Meeting - February 21, 2019 (Tentative)