

# **Virginia Soil and Water Conservation Districts**

## **Dam Owner Workgroup**

### **Meeting Summary**

Piedmont Virginia Community College  
Eugene Giuseppe Center  
Meeting Room  
222 Main Street  
Stanardsville, VA 22973  
June 8, 2017

#### **I. Group Discussion – Meeting Location**

The need for a more reliable meeting location was discussed with the group. The general consciences was to alternate the location of the Workgroup meeting so that the same district does not always have the greatest travel time. Please provide Charles Wilson (DCR) with potential meeting locations.

Greg Wichelns (Culpeper) inquired about funds that could be used to secure a meeting space. At this time, there are no funds available to secure a meeting space for the workgroup.

#### **II. DCR Update - Small Repair Program for Division Dams**

##### **Agreement Document**

- 1) Award Letters and Grant Agreements were mail on April 10, 2017.
- 2) All Grant Agreements have been accepted and returned by the Districts.
- 3) Based on feedback received, future grant agreement documents will be updated to reflect when project funding only covers engineering services.
- 4) Quarterly Reporting Forms are due by June 30<sup>th</sup>.

##### **Gate Valve Evaluation**

- 1) Scope of Work sent to Contractor on April 17<sup>th</sup>.
- 2) Scope of Work covers the evaluation of the dewatering gate valve and the concrete riser structure.
- 3) Waiting on Proposal from Contractor.
- 4) District Staff will need to be onsite during evaluation.
- 5) Scope of Work includes the operation of the Gate Valve by the Contractor only if the Contractor and the District feel that it is safe to operate.
- 6) Scope of Work covers the evaluation of the existing conditions only. Any needed repairs will be conducted as part of a separate project.
- 7) The Proposed Evaluation Schedule is as follows:
  - FY2017 – Blue Ridge SWCD, Mountain Castles SWCD, and Robert E. Lee SWCD.
  - FY2018 – Peter Francisco SWCD, Piedmont SWCD, and Southside SWCD.
  - FY2019 – Culpeper SWCD, Shenandoah Valley SWCD, and Thomas Jefferson SWCD.

## **DGS Term Contracts**

Districts can use DGS Professional Services – Category B Engineering Firms for small dam repair projects. A handout was provided to the group with information on obtaining the DGS Category B list. The District should consult their DGS Procurement Management Account Executive if they have any questions.

Districts cannot use DCR Term contractors for small dam repair projects.

### **III. DCR Update - Rehabilitation Plan for Virginia SWCD Dams**

Amanda Pennington (DCR) provide an update to the group on the Rehabilitation Plan. DCR has advertised for two engineering positions to work on the Rehabilitation Plan. The solicitation period has closed, and DCR is scheduling interviews.

DCR plans to re-advertise for the second engineering position seeking an Engineer-in-Training (E.I.T) applicant.

### **IV. VDEM Presentation**

Mark Slauter (VDEM) gave a presentation on the Virginia Flood Observation and Warning Network Website and other online sources for Flood Information.

<http://viriniaiflows.mt-iv.com/>

<https://water.weather.gov/ahps/>

<https://maps.waterdata.usgs.gov/mapper/index.html?state=va>

### **V. Annual Inspection Photo Documentation**

Charles Wilson (DCR) gave a demonstration on the use of Microsoft PowerPoint to create a photo album for documenting Annual Inspections.

### **VI. Group Discussion – Working with Local Partners**

Charles Wilson (DCR) led a discussion on working with local partners. The group discussion covered the following topics:

- 1) Working with the Locality to have the Dam Break Inundation Zone classified as a “Local Flood Hazard”.
- 2) Working with the Locality to provide the District with Parcel and Owner Information located with-in the Dam Break Inundation Zone.

- 3) Working with the Locality and Emergency Responders to provide the District with a radio to be used during emergency situations.
- 4) Working with Law Enforcement for Inmate Labor to collect trash on the dams.
- 5) Working and Educating Realtors and Developers on the locations and significance of Dam Break Inundation Zones.
- 6) Working with Realtors on what Landowners can and cannot do on the Dam.

## **VII. Group Discussion – Groundhog Holes**

Charles Wilson (DCR) led a discussion on the backfilling of groundhog holes. Provided the group with information from FEMA, US Army Corps of Engineers, and AquaBlok.

## **VIII. EAP – Layout Suggestions**

Charles Wilson (DCR) provide the group with an update EAP Template. Districts are not required to use the EAP Template when updating their Emergency Action Plans.

## **IX. EAP – Reading an Inundation Maps**

Charles Wilson (DCR) gave a presentation on reading Inundation Maps. The presentation covered required elements of Inundation Maps.

## **X. Next Meeting**

Virtual Table Top Exercise facilitated by FEMA – Emergency Management Institute (EMI) to be held late October to early November. Specific Date and Location to be determined.