

**Upper Goose Creek (UGC) TMDL Implementation Plan
Steering Committee Meeting
May 25, 2017 1:00-3:00pm
Tri-County Feeds (7408 John Marshall Highway)
Marshall, VA**

The Steering Committee meeting is designed to:

- Present highlights of the draft UGC TMDL Implementation Plan to and discuss aspects of interest to Steering Committee members;
- Hear perspectives of local government and NGO members, from participation in working group meetings and in dialogue with local community members;
- Receive input on several DEQ questions relevant to finalizing the draft IP report before its release for public comment;
- Plan for the June 21, 2017 Final Public Meeting; and
- Discuss interest among SC members to be engaged/informed during implementation of the plan

Agenda Topics

Time

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| • Welcome and Introductions (DEQ/RRRC) | 1:00 - 1:15 pm |
| • Local Government/NGO member perspectives | 1:15 - 1:30 pm |
| • Overview of the UGC IP (DEQ/ICPRB) | 1:30 - 1:45 pm |
| • General Discussion (all) | 1:45 - 2:30 pm |
| • Feedback on DEQ Questions (DEQ/all) | 2:30 - 2:45 pm |
| • Planning Final Public Meeting/Closing (DEQ) | 2:45 – 3:00 pm |

*For those planning to attend **lunch** before, please meet at **Foster's Grill** (4199 Winchester Rd, Marshall) at **11:30am***

Fauquier County Groundwater Study: In January 2016, USGS and the Virginia Water Science Center presented a Groundwater Resource Assessment and Monitoring Proposal to the Fauquier County Board of Supervisors. This proposal would focus on achieving the following objectives: (1) develop a county-wide water budget model to characterize hydrologic conditions affecting county aquifers; (2) couple groundwater and surface water monitoring to enable an assessment of the relationship of groundwater withdrawals and base stream flows; and (3) begin to collect data and develop tools to estimate the impacts of the county's population growth on its water resources.

Loudoun County Water and Wastewater Needs Assessment: In 2011, Loudoun County completed a Water and Wastewater Needs Assessment that identified at least 36 communities within its borders that may be at risk due to deficient or absent water and/or wastewater systems. The assessment documented the existing water and wastewater conditions in the County, and identified the need for a detailed, systematic approach to solve existing and potential future water and wastewater issues identified in the assessment. Ranking and prioritizing community water infrastructure needs can inform short, medium and long term planning, system design and support efforts to secure required funding.

Possible Additional Related Plans

Fauquier County Natural Resources Plan: In May 2016 the Fauquier County BOS adopted Chapter 2, Section A "Natural Resources" policy. Among its objectives are the following:

- Develop and implement a broad-based and robust water management program
- Encourage the establishment of stream buffers for water quality protection
- Seek to reduce pollution to our natural waters and stormwater systems
- Identify fully functioning and healthy surface waters and explore means to sustain and maintain these baseline conditions

Loudoun County Comprehensive Watershed Management Plan: In 2006-08 Loudoun County pursued an ambitious overall plan for watershed management, with technical assistance (via EPA and NFWF grants) from the University of Virginia and CH2M Hill. The proposed comprehensive plan for county-wide watershed management included 87 specific recommendations that were evaluated for cost-effectiveness. These were presented to the BOS in March 2009, with recommendations for implementation. It is unclear whether this plan is guiding any current county-level watershed management activities.