

**Sand Branch Benthic TMDL Study**  
**Fifth Technical Advisory Meeting**  
**Agenda**

April 20, 2022, 10:00 AM – 12:00 PM

Main Conference Room, Northern Virginia Regional Commission  
3040 Williams Dr., #200  
Fairfax, VA 22031

- I. Welcome and Introductions (10:00 AM – 10:15 AM)
  - a. Opening Remarks / Introductions
  - b. Meeting Objectives
  
- II. Refresher: TMDL Development (10:15 AM – 10:25 AM)
  
- III. Setting the TMDL Endpoint (10:25 AM – 11:10 AM)
  - a. Total Dissolved Solids (TDS)
  - b. Phosphorus and Sediment
  
- IV. Watershed Modeling (11:10 AM – 11:50 AM)
  - a. HSPF (Hydrologic Simulation Program – FORTRAN)
  - b. Calibration
  - c. Source Assessment
  
- V. Wrap-up and Next Steps (11:50 AM – 12:00 PM)
  - a. Project Timeline
  - b. Next Steps