



## **Nontidal Water Quality Monitoring Network Workgroup Meeting August 21, 2013**

### **Summary of Decisions by Jurisdiction to meet 25% funding reduction target**

#### **1. DC \$244,000 to 160,500**

- a. Monitoring Actions
  - i. Drop any plans for startup of Broad Run Site, (Net change 0 from current 126)
  - ii. Eliminate High-flow sampling at Rock Creek (Net Change -1 from current 126)
- b. Funding Actions
  - i. 30K infrastructure savings, 25% reduction.
  - ii. Reduce annual funding requirement to **\$160,500**
- c. Data / Science loss
  - i. Loss of medium size urban Mont co/DC area.
  - ii. Loss of High Intensity Urban Site
  - iii. Less support for MS4 issues by the network.
- d. Manpower Issues etc.
  - i. Will be absorbed without immediate issues

#### **2. Delaware**

- a. Monitoring Actions
  - i. No Changes proposed,
- b. Funding Actions:
  - i. Must keep \$8,000 in MD grant to support Marshyhope gage.

#### **3. Maryland**

- a. Monitoring Actions
  - i. Proposed the reduction of 3 monitoring stations (TBD from a list of 4) Note all are longer term stations
    - 1. Gunpowder falls at Glencoe
    - 2. Patuxent at Unity
    - 3. Antietam nr Sharpsburg
    - 4. Catoctin near Middletown
- b. Funding Actions
  - i. 25% reduction

- c. Data / Science loss
  - i. Loss of 3 longer term monitoring stations
- d. Manpower Issues etc.
  - i. Not determined

#### **4. New York (SRBC includes some PA) 199,140 to Approx 150,349**

- a. Monitoring Actions
  - i. DROP Unadilla River at Rockdale, NY
  - ii. DROP Tioughnioga River at Itaska, NY
- b. Funding Actions
  - i. Recover funds for lost NY analysis support in the grant.
  - ii. Additional reductions shown in PA summary.
  - iii. Remove funding for Paxton Creek (picked up somewhere else?)
  - iv. Postpone/decrease data analysis \$3,825 to \$16,658 reduction.
- c. Data / Science loss
  - i. Loss of two forest / AG mixed stations
  - ii. Loss of analysis capability
- d. Manpower Issues etc.
  - i. Not determined

#### **5. Pennsylvania**

- a. Monitoring Actions
  - i. DEP and USGS Proposed the loss of two sites-
    - 1. Chillisquaque Creek (bridge Replacement)
    - 2. Spring Creek (Access problems)
  - ii. SRBC proposed the loss of three sites as a level II option
    - 1. East Mahantango (newest)
    - 2. Kishacoquillas Creek (newest)
    - 3. Penns Creek (good coverage with other sites)
- b. Funding Actions
  - i. Moved Paxton gage funding from SRBC agreement to USGS agreement- no net change
  - ii. USGS will cover \$25,000 for Big Spring Run Gage through COOP program
  - iii. PA will absorb \$55,135 in Lab and supply costs.
- c. Data / Science loss
- d. Manpower Issues etc.

#### **6. Virginia**

- a. Monitoring Actions
  - i. Proposed the reduction of 3 monitoring stations (TBD from a list of 4)
    - 1. SF Quantico Cr (Northern Va. Reference station in Piedmont)

2. Mattaponi (upstream from RIM station in Urbanizing area)
  3. Polecat Creek (Small watershed urbanizing Coastal Plain station)
  4. Appomattox (added to measure upstream conditions relative to the RIM station)
- b. Funding Actions
    - i. Reduction of 25%
    - ii. Note each station cut also impacts stream gage.
  - c. Data / Science loss
    - i. Loss of key sites added to meet MRAT monitoring goals
  - d. Manpower Issues etc.
    - i. Loss of 1 full-time technician.

**7. West Virginia (if implemented \$324,932 to \$232,449)**

- a. Monitoring Actions
  - i. No Cuts Currently proposed
  - ii. If implemented, loss of 1-2 stations TDB
- b. Funding Actions
  - i. Non proposed at this time
- c. Data / Science loss
  - i. Likely loss of new smaller watershed monitoring stations supporting WV Ag implementation areas.
- d. Manpower Issues etc.
  - i. Not Determined