

St. Clement Creek nr Clements, MD (01661050)

3 base-flow samples
1 replicate sample
1 field blank sample

Blacks Run at Rt. 726 at Harrisonburg, VA (01621410)

3 base-flow samples
1 replicate sample
1 field blank sample

Sideling Hill Creek nr Bellegrove, MD (01610155)

3 base-flow samples
1 replicate sample
1 field blank sample

Cacapon River at Great Cacapon, WV (01611500)

3 base-flow samples
1 replicate sample

2. Site construction and installation continued during this reporting period. The following lists the status of each site:

Zekiah Swamp Run nr Newtown, MD (01660920): Station is real-time operational, at http://sunweb1.er.usgs.gov/rt-cgi/gen_stn_pg?station=01660920&style=new. No automatic sampler at this station.

Goose Creek nr Leesburg, VA (01644000): Gage house installed; no electricity or phone yet; stage data is being collected; real-time and automatic sampler operational following installation of electricity and phone.

Potomac River at Shepherdstown, WV (01618000): Station is real-time operational, at http://sunweb1.er.usgs.gov/rt-cgi/gen_stn_pg?station=01618000&style=new. No automatic sampler at this station.

Mattawoman Creek nr Pomonkey, MD (01658000): Gage house installed; electricity and phone installed; stage data is being collected; real-time and automatic sampler installed by end of January.

Piscataway Creek at Piscataway, MD (01653600): Phone and gage house installed; stage data is being collected; electricity, automatic sampler, and real-time installed by end of January.

St. Clement Creek nr Clements, MD (01661050): Electricity and phone installed; stage data is being collected; real-time and automatic sampler installed by end of January.

Blacks Run at Rt. 726 at Harrisonburg, VA (01621410): Phone and gage house installed; station is real-time operational, at http://www-va.usgs.gov/rt-cgi/gen_stn_pg?station=01621050. Electricity and automatic sampler installation scheduled for end of January.

Sideling Hill Creek nr Bellegrove, MD (01610155): Gage house installed; electricity and phone installed; stage data is being collected; real-time and automatic sampler installed mid-January.

Cacapon River at Great Cacapon, WV (01611500): Gage house installed; electricity and phone installed; station is real-time operational, at http://www-wv.er.usgs.gov/rtcgi/gen_stn_pg?station=01611500&style=new. Automatic sampler installed mid-January.

3. Automatic samplers arrived in mid December; will be operational in the field by end of January 2001.
4. Presented a poster for the project at the annual Maryland Water Monitoring Committee meeting in December.

Plans for Next Quarter

1. Continue water-quality sample collection.
2. Complete the project work plan and Quality-Assurance/Quality-Control Plan.
3. Get automatic samplers operational at each site.
4. Coordinate concurrent sampling with MDE in southern Maryland, for data comparison purposes.
5. Follow-up site visits to all 9 stations (February).
6. Create project web page.