

Monthly Progress Report
Bear Creek Inter-County Drain Clean Water Initiative
September 1 – 30, 2002

Progress Made:

Follow-up Sampling –

- Installed autosamplers in upstream ends of the Mierow and Centerline Branch No.1 Drains.
- Performed wet weather sampling at the upstream end of four storm drains: the McCoy Relief Drain (661), Bear Creek Warren Branch North Drain (708), Mierow Storm Drain (429), and the Centerline Branch No.1 Drain (701). Three of the drains exhibited elevated *E. coli* concentration geometric means: the Mierow (>24,192 MPn/100 ml), the Bear Creek Warren Branch North (6,571 MPN/100 ml), and the Centerline Branch No.1 (17,062 MPN/100 ml). The McCoy Relief Drain displayed a geometric mean below the 3,000 MPN/100 ml water quality criteria (2,451 MPN/100 ml), however, two samples exhibited elevated *E. coli* counts (17,329 and 14,136 MPN/100 ml)
- Verified the locations of three more wet weather sites.

Final Verification Sampling -

- Summarized final verification sampling data.
- Coordinated with the Channel Keepers to sample the Grobbel Relief North & Branches (695-1N) for two more events (one dry weather and one wet weather).

Problems Encountered & Recommended Solutions:

None

Activities for Next Reporting Period:

- Perform Follow-up sampling.
- Perform additional two rounds of final verification sampling.