

Progress Made:

Wet Weather -

- Completed wet weather sampling on 3 more drains (Bear Creek Warren Branch North, Buckland and the McCoy Drain). This makes for a total on 14 drains sampled of 32.
- Results indicated that all 3 drains were above the criteria of 3000 colonies/100ml. This makes for a total of 9 of 14 drains sampled that have exceeded the criteria.

Sediment Sampling -

- The inverted siphons in the Bear Creek Inter-County Drain and the McCoy Relief Drains were cleaned out on May 10th and the siphons in Kutchey Relief Drain were cleaned out on June 26th.
- Sediment sampling in Bear Creek was completed at ten locations through the open portion of the drain. Two samples were taken at each location: one of the top (mostly sand) layer the other of the bottom (mostly clay) layer. The County is evaluating the results of the sediment sampling.

Follow-up –

- Follow-up sampling on the upper most end of the Rumpa Drain produced high counts. The City of Warren is investigating possible connections to the drain that discharges to the Rumpa.
- A sampler will be installed on the Sharkey Drain, upstream of the inverted siphon in an effort to narrow down the scope of the investigations.

Corrective Actions -

- Two improper sanitary connections were eliminated in the City of Warren. One was connected to the Centerline Relief Drain and the other was connected to the Bear Creek Warren Branch South Drain.

Website –

- The website became operational on July 5th.
- Sediment sampling and additional wet weather results added.

Administrative –

- The County presented an outline of the Work Plan and the website to the Macomb County Water Quality Board at the meeting held on June 10th.

Problems Encountered & Recommended Solutions:

- None

Activities for Next Reporting Period:

- Update website with monthly sampling data.
- Continue wet weather sampling as the weather allows.
- Televising the Center Line, Lorraine and Hartsig Drains.
- Discuss the laboratory options for Final Verification Sampling with interested parties.