

Drainage and Sewer Control Committee
February 4, 2009, 7:00PM, Macedonia City Center
Regular Meeting

I. The meeting was called to order at 7:08PM.

II. **Attendees are as follows:**

Members: Dennis Mulac, Julia Henderson, Cathy Loya, Jean Gagné, Amanda Coon, and Rosemary Filisky

City Representatives: Kelly Luecke (GPD Group-City Engineer) and Jim Crevar (Service Director)

Others in Attendance: John Lund (CTI Engineers-Storm Water Consultant) and Jeff Saunders (News Leader)

III. Minutes of the January 7, 2009 meeting were unanimously approved.

IV. **Q&A for Residents:** None in attendance.

V. **New Business**

John Lund advised the committee that CTI had completed the storm water study and the hydraulic model of Indian Creek. Copies were distributed at the meeting. He also noted that funds would be available thru the water pollution control fund (WPCF) through the Ohio EPA, as a part of the economic stimulus package. In order to apply for these funds, the city must finish design on the proposed project, section 6.4 of the CTI study. John also believes that this project as a whole would qualify for funding from Summit County and state Issue 1 funding. The total estimated cost for the project as a whole is \$1,027,200. This would include the following:

Replacing the Sioux culvert

Replacing the Berkshire culvert

Grading modifications between the two culverts

Detention Area 2 along Indian Creek: Possible reduction in flow of 138 cu. ft. /sec.

Affecting 87% of the creek, requires 9.1 ac. Land acquisition, and precise

Locating and protection or relocation of a sanitary sewer line

Detention Area B1 behind Our Lady of Guadalupe: Possible reduction in flow of 30 cu.

Ft. /sec. at site and 20 cu. ft. /sec. at the creek. It is hoped that there would be

No land acquisition cost for the 5 to 6 acres with a partnership between the city,

The church and the school.

Detention Area SH-1 in the southern region of Sugarbush Park Ledges: Possible

Reduction in flow of 20 cu. ft. /sec. at site and 12 cu. ft. /sec. at the creek.

Detention Area SH-2 Northeast of Shepard Hills Blvd and Iroquois: Possible reduction in

Flow of 10 cu. ft. /sec. at site and 7 cu. ft. /sec. at the creek. Requires 1.76 ac.

Land acquisition.

VI. **Old Business**

A. **NEORS:** The NEORS is scheduled to present plans to the board at the 2/5/09 meeting. At the meeting attended last week, the stated that "we are helping communities with EPA mandates, they will be grateful," although Kelly feels this is only a very small part of their overall plan. It sounds like Hudson also wishes to opt out of the

district's plans. It was also noted that sanitary rates need to be increased due to EPA mandates, because of the CSO (combined sewer overflow) problems. Dennis sent an email to Mr. DiPiero asking about the communities in Cuyahoga County that do not belong to the NEORS, as this already creates "holes" in the program that the district was trying to avoid. The committee feels that if we take care of the storm water problems in the city, we would eliminate our storm water from affection NEORS's CSOs. Most people at the meeting were not "sold" on the plan. Dennis noted that we already gave NEORS our study info, should we continue to give them information if we wish to opt-out of the program? Another question that was brought up was "What is the NEORS doing to target funding from the economic stimulus package?" It was also discussed that NEORS has required other communities to eliminate I/I (Inflow and Infiltration) from their own systems – has this been effective overall?

- B. Summit County:** The County feels that there is not much they need to move forward on regarding NEORS until they go to court. At this time, NEORS does not expect a court order until late in 2009. They also discussed regionalization of storm water programs; this is a high priority for the new county engineer. They also discussed forming a Cuyahoga River Watershed, which would require a conservancy district.
- C. High School Fields:** Rosemary and Dennis attended the planning commission meeting to hear the school's proposal. They presented for Phase 1 only, which included a parking lot off of Blue Jay and updating the tennis courts. Mike Hlad noted that there were 6 riparian setback encroachments, and that the riparian setback was not noted on the drawings. Everyone at the city wants to have it presented as a whole project to keep it on track, instead of one piece at a time. Ken and Jan are on our side with the water issues, and no one from the schools has contacted the committee yet. John mentioned during our meeting that storm water could be recycled to irrigate the fields. Mike McNutt of TCWP (Tinker's Creek Watershed Partners) would like to be involved, and he will address the committee next month. He was happy that we were being proactive. He also provided us with some pictures of parking lot bioswales. The schools were given a Feb. 13th deadline for a storm water plan submission to meet with the planning commission on Feb. 23rd. Summit Soil and Water will be handling the SWMP3's, although this is not needed at this stage. OEPA will need to be involved if wetlands will be affected. The committee agreed that we would like to discuss these issues with the Board of Zoning Appeals.
- D. Mound at the Crossings:** The city has been able to prove that DeBartolo (developer of the property) was the responsible party. The Army Corp. is attempting to contact them, so at this point the City, Township, and JEDD are not responsible.
- E. EPA Mailings:** Rosemary has been forwarding emails from OEPA for all members to look over.
- F. Discussion:**
 - 1. DOES:** Only one outstanding reimbursement for backflow preventers left.
 - 2. Website:** Has been correctly updated.
 - 3. Charter Review:** Would something in the charter apply to how the city performs work on private property?
 - 4. Phase 2 EPA:** The city received a summary of their mini-audit for program year 2007. There were a few suggestions in the audit that the city added to the current program. A letter was sent back stating that we made the changes, we are now in compliance for 2007. April 7, 2008 is the deadline for the 2008 program year reports. Kelly advises the city will meet this deadline.

5. **Creek on School Property:** Kelly asked for photos of the creek on the school property to see the vegetation present in the riparian setback area.

VII. Calendar

3/4/09, 7:00PM: Regular meeting at the city center.

VIII. The meeting was adjourned at 8:41PM.