

**ROCHELLE STORMWATER ADVISORY COMMISSION (SWAC)
MEETING MINUTES
JUNE 16, 2010**

The Rochelle Stormwater Advisory Commission met Wednesday, June 16, 2010 at 5:30 p.m. in the City Hall Council Chambers.

Roll Call: Present on roll call: Commission members Stonebraker, Pierce, Page, and Reed.
Absent: Cawley, Rainwater, Huddleston. Also present were City Engineer Tesreau and Deputy City Clerk Schermerhorn.

In the absence of Chairman Huddleston, Kent Reed was appointed Chairman Pro-Tem.

Moved by Ron Stonebraker and seconded by Mike Pierce, **“I move the minutes of the January 20, 2010 Stormwater Advisory Commission meeting be approved.”** Motion passed by voice vote without dissent.

Public Commentary: None.

Old Business:

- a) **2010 Kyte River Stream Maintenance Project Phase 3 Update – WWTP to Intermodal Drive Bridge:** (limits are from the northerly fence line of Wastewater Treatment Plant lagoons south to where the JDR bypass channel comes into Kyte Creek just north of the Intermodal Drive bridge)
 - Now completed with the exception of minor punchlist items.
 - Waiting for seeding to establish before final payouts.
 - Approximately \$61,000 was spent on additional rip-rap bank stabilization as well stabilized around pipe inlet ends with rip-rap.
 - This will complete the last phase of a multi-year stream maintenance project that began almost 3 years ago.
- b) **Ogle County Multi-Jurisdictional All Hazards Mitigation Plan:**
 - Includes both man-made and natural hazards.
 - Jurisdictional meeting on June 24th to discuss various projects for communities; this will include discussion on the Rochelle area flood study.
 - Will probably require a multiple meetings to discuss all the projects.
- c) **Greater Rochelle Base Floodplain/Elevation Study:**
 - Topographic surveys completed by WBK and FGA; WBK is in the process of developing the watershed H&H models.
 - Expect to complete in October finalize and submit to Illinois Department of Natural Resources IDNR and the Federal Emergency Management Agency (FEMA) to begin their review. It will probably be at least 6-months minimum before we hear back on any preliminary comments.
 - At that time, expects several meetings with the agencies involved, to discuss issues and resubmit as necessary.
 - Sam met last week in Springfield with IDNR; this Floodplain study and remapping will be done as a PMR (Physical Map Revision); the IDNR will review for regulatory floodway and other associated items.
 - Will then be a 90-day public commentary/appeals process; must have data for back-up for comments.

- Then approximately 30-days to finalize if no substantial comments are received
- Will then know the regional floodplain limits; the new maps will show the area within City limits and several map panels of about a 5-6 mile area around the City.
- The separate revised maps done under the FEMA/Ogle County map modernization will be the official FEMA/NFIP maps used until all the Rochelle area floodplain study is reviewed, approved remapped and certified by FEMA/NFIP and adopted by Rochelle. FEMA/NFIP Ogle County map modernization to be adopted sometime in December 2010. This is the current “paper to digital” conversion of the existing 1988 maps (no updated study).

Discussion Items:

a) Last Rain Event beginning of June:

- The Box Culvert near the Behr property (old PBM site) had debris/sediment lodged in or near it backing up some of the Kyte River flow. City street crews went down and cleaned it up with equipment.
- Had around 3” of rain over a 24 hour period; probably a 2-yr. event
- Creek handled it well; isolated ponding in areas such as 7th Avenue by St. Patrick Church and Caron Road. These areas typically back up due to the existing floodplain and topography of the area.

b) Bike Path along Kyte River 450’ west of Rte 251:

- Sam sent an email and talked to Steve Liezert about the bank erosion at the location above along the bikepath. Mr. Liezert talked about realignment of the channel but Sam told him that’s more than he (Steve) wants to consider at this time due to the permit requirements by state and federal agencies. Sam suggested he clean the immediate area along the affected bank and stabilize it with rip-rap under the statewide permit option which wouldn’t allow considerable fill in the floodway. He also told him that there are grants available for small jobs like that. Chet suggested that Sam talk to Steve and help him with material and guidance (as we actually have some rip-rap available). It was noted this project is outside the City limits and in Ogle County within the Kyte River drainage district. Sam will followup with Steve.

c) Jack Dame Road – Drainage ditch by new sidewalk washing out:

- Brought to Sam’s attention. Sam would followup with the JDR contractor and repair or have the area stabilized. He replied that the sidewalk ends at that point (on the west side of JDR near the construction landfill) with the idea it can be added onto later as funds allow for sidewalk extensions. Sam went on to explain that getting sidewalk extensions is sometimes a lengthy process and expense. They did as much as they could at this time as part of the JDR project for a starter.

Announcements/Communications: There won’t be another meeting until possibly November; if Sam can get it earlier he will notify everyone.

New Agenda Requests: None

Adjournment: At 6:20 p.m. the meeting adjourned.

Judy Schermerhorn

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Deputy City Clerk, City of Rochelle