



ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF FEBRUARY, 2013

1. **STORMWATER PERMIT ACTIVITIES**

- Routine inspections of seventeen (17) Rule 5-permitted construction sites were conducted last month.
- Reviewed Stormwater Pollution Prevention Plans for five (5) new development projects.
 - Provided comment for plan amendments on two (2) projects.
 - Issued local Stormwater Permit approval for three (3) projects.
- Collaborating with Zion Nature Center and Myrene's Garden to hold a rain garden workshop at the Zionsville Town Hall on April 16. The workshop helps satisfy NPDES permit requirements for public education and participation.
- Collaborating with Zion Nature Center and Eagle Creek Watershed Alliance to hold a Hoosier Riverwatch Basic Training in the spring of 2013. The training helps satisfy NPDES permit requirements for public education and participation.

2. **STORMWATER MANAGEMENT BOARD**

The Board met on February 11 to review and consider a draft 3-year budget and rural rate differential that was developed by staff at the direction of the Board. Through the budgeting exercise, staff determined that a 71% rate for the rural district would be defensible based on the anticipated level of service in that area. The Board also discussed whether the budget should be reduced to adjust for the reduction in projected rural district revenue or hold the budget constant and adjust the base rate to maintain funding levels. No official action was taken at the meeting.

3. **FIRST STREET PROJECT**

Nine (9) additional property/business owners have been identified for individual meetings to review proposed changes. The consultant on the project VS Engineering, Inc. is currently scheduling and meeting with these entities. Upon completion of this series of meetings, an additional public meeting will be scheduled to present the final design development plans. A project web site has been developed for this project, and the layout may be viewed at www.reasite.com/firststreet/. Revisions to this project are forthcoming.

4. **Road Impact Fee Update**

The committee met February 21 to review the future traffic demand models generated by A&F Engineering. The purpose of this review was to evaluate the proposed intersection and road segment capacity increases that are anticipated to be necessary within the next ten years to maintain acceptable levels of service. Those members in attendance reviewed the proposed intersection and road segment expansions for possible inclusion in the traffic impact fee calculation. The committee decided that further consideration was warranted, made no decisions, but agreed to make recommendations at the next scheduled meeting.

5. **SYCAMORE STREET PATHWAY EXTENSION**

A preliminary route/design has been developed by the Town Engineer utilizing a retaining wall system to connect the existing pathway terminating at the entrance into Lions Park and extending it generally along Sycamore Street west to Elm Street. The use of a retaining wall with handrail is more cost-effective than the alternate design using a boardwalk system. Final design is being completed by the town engineer, with construction planned for this fall.

6. **TREE SURVEY AND INVENTORY STUDY**

Phase II of this project has been completed, resulting in approximately 1000 additional public trees and planting locations being identified and evaluated. The initial survey work has been digitized to the town's GIS, and Phase II will be completed when the data is received.

7. **121ST STREET CLOSURE**

The start of this project has been delayed, and no additional information has been provided. 121st Street (aka Greenfield Rd.) between Michigan Rd. and the Hamilton County line will be closed to through-traffic to allow Clay Township Regional Waste District to re-route a sanitary sewer line underneath it. Local access to residences will be maintained, as well as for school buses, trash trucks and emergency vehicles. This has been posted to the town's web site and will be updated as additional information is obtained.

8. **OAK STREET SPEED LIMIT STUDY**

Speed data has been collected and summarized for the stretch of Oak Street (former SR 334) within Zionsville's jurisdiction from CR 950 E. to the west to Zionsville's corporate boundary near the Stonegate subdivision. Additional geometric review of the eastern intersection of Oak Street with Stonegate Drive was requested, which has been completed. The results and subsequent recommendation will be presented to the Safety Board in March for their consideration. The data supports the reduction of speed limits along the western reaches of Oak Street from 55 mph to 45 mph.

9. **OAK STREET CROSSWALK**

Installation is complete and operational on the crosswalk flashers along Oak Street. and its intersection with Fifth Street. Possible modifications to the sidewalk ramps will necessarily be delayed until warmer weather arrives in the spring, as well as the line striping on the pavement.

10. **DUKE POLE RELOCATION PROJECT**

As first reported in late 2011, Duke Energy has been planning to replace their utility poles along the entire length of First Street. This work is now expected to begin on or after March 18. Additional information will be posted to the town's web site when it is available.