



## ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT  
ZIONSVILLE TOWN COUNCIL MEETING  
May 2, 2011

1. **SR 334 PATHWAY DESIGN**

Design is complete for the pathway and appraisals are complete for the properties from which new easements of right-of-way will be necessary. Offers are scheduled to go out to property owners this month, and construction is still planned for 2011. This project should be advertised for bid this month, with a bid-opening has tentatively been scheduled for June 2<sup>nd</sup>.

2. **TURKEY FOOT PATHWAY DESIGN**

Design is on hold for the pathway to be constructed along the east side of Turkey Foot Ave. Preliminary design and estimated costs were developed by the Town Engineering firm for a potential realignment of the intersecting roadways, and were presented to the Safety Board for their consideration. Upon review and discussion, the Safety Board has tabled this item and recommended that the intersection realignment project be reviewed at that time when the Transportation Plan is revisited. Until that time, pathway design will remain suspended.

3. **EAGLE CREEK STREAM BANK EROSION ALONG TEMPLE AVE.**

Work is substantially complete on this project, with the exception of the placement of additional rip rap material at the ends of the new retaining walls. This process has been severely hampered by severe winter and now spring weather, but is not critical to the integrity of the new structures.

The system of wire baskets containing rock material is designed with native planting plugs on the face of the wall towards the creek. Due to seasonal

restrictions, the installation of these vegetation plugs will be deferred until next spring.

Given the recent heavy rains and excessive flooding, this project functioned extremely well even in its un-vegetated, incomplete condition and likely prevented the loss of portions of Temple Avenue from washing away.

**4. STORMWATER PERMIT ACTIVITIES**

The second round of inspections has begun by the Stormwater Program Manager to assess various Town departments' facilities compliance with Zionsville's NPDES stormwater permit. To date only the Golf Course has been inspected, with the remaining departments scheduled for this month.

Stormwater Program Manager Merriman and Administrative Assistant Hatton both presented clean-water information at the annual Z-Greenfest festival. Various educational material and local aquatic wildlife were included to entertain but also educate all ages on the importance of local water quality.

Staff hosted a meeting of the Indiana Association of Floodplain Managers inspectors' subcommittee at the Town Hall. The meeting included a field demonstration at the Municipal Services Building of polymer-based stormwater treatment products, which drew interested parties from local public agencies as well as IDEM.

Town staff from the Parks, Fire, IT and Streets and Stormwater Departments attended a two-day training session at the Municipal Services Building on the operation and management of new GPS hardware and software. This vital equipment will be used by multiple departments to map critical public and private infrastructure throughout the consolidated area of Zionsville. The purchase of and training in the GPS unit will reduce reliance on outside contractors and reduce the cost of remaining compliant with various federal and local mandates.

**5. STORMWATER MANAGEMENT BOARD**

The Stormwater Management Board will hold its next meeting on May 10<sup>th</sup> in the Fireplace Room of the Zionsville Town Hall to continue discussions on the potential establishment of a utility rate to fund stormwater management within the Town.

**6. SR 334 RELINQUISHMENT**

A final agreement has been executed by the appropriate local officials and submitted to INDOT for execution by the necessary State agencies. INDOT officials have indicated their intent to have this transaction finalized by the end of their fiscal year, June 30. At the time of finalization, the Town will receive \$155,000 in compensation from the State, and it is expected that this money will be appropriated to the MVH fund to pay for additional equipment and staff to

cover the additional responsibilities to maintain the newly acquired roadway segment.

**7. FIRST STREET PROJECT**

Last month, Requests for Proposals were sent out to eight engineering/design firms for preliminary engineering services on the First Street Enhancement Project. As of the 3:00 pm submittal deadline on Friday, April 29<sup>th</sup>, seven firms or teams had submitted proposals as follows:

- American Structurepoint
- Remenschneider and Associates/Commonwealth Engineering
- Hannum, Wagle & Cline
- EMH&T
- BLN/Rundell Ernstberger Associates
- USI Consultants/Green 3 LLC
- VS Engineering/Rundell Ernstberger Associates

The proposals have been received only and not yet reviewed to any degree. Town staff and interested Council members will review the proposals in the following weeks.

**8. BRUSH AND LIMB COLLECTION**

The spring round of brush and limb collection concluded last week.

**9. HEAVY TRASH COLLECTION**

The annual collection of heavy trash items for Zionsville residents in the Urban District has been set for the week of May 2<sup>nd</sup>. This is an opportunity for residents to dispose of non-hazardous household items that are not normally collected with their weekly trash service. Collection will again be on residents' regular trash day during this week. Information and details will be posted on the Town's web site and advertised in the Times Sentinel, and people may contact the Street and Stormwater Department directly for this information.

**10. ANNUAL HOUSEHOLD HAZARDOUS WASTE COLLECTION**

This annual service for residents to dispose of hazardous household waste has been set for August 27<sup>th</sup> at the Town Hall, as in previous years. Detailed information will be made available closer to the date and publicized in various media.

**11. DOWNTOWN LANDSCAPE MAINTENANCE**

The Brickman Group has been contracted to maintain the downtown landscaping. Services have commenced and the flower baskets have been planted. There will be two more seasonal flower basket plantings to occur with different plant material for both summer and fall/early winter.

**12. TRASH/RECYCLING CONTAINERS**

Street and Stormwater Department staff has identified several options for new trash and recycling containers for the Downtown Business District. These options were presented to the Zionsville Merchants' Association at their April 6<sup>th</sup> meeting for discussion and input. An on-line survey has been developed and distributed to the ZMA. Upon tallying the initial responses aimed at general parameters, a follow-up survey is expected yet this month to finalize a selection.

**13. TRAFFIC COUNTS CONDUCTED**

In preparation for a statutorily-required five-year update to the Town's Traffic Impact Fee, A&F Engineering, who conducted the original study, has been released to begin counting traffic at area intersections throughout Zionsville. It is critical in some areas that these counts be conducted prior to the end of the school year, as pedestrian counts will also be conducted at some intersections. The actual study has not yet been contemplated, at this time only existing data is being collected for use at the time of an update. The cost for this will be covered by the revenue previously collected from traffic impact fees charged to new developments.

**14. BUDGET REPORT**

The first quarter budget report projects significant under-spending in 2011. However, the bulk of that is due to the suspension of work on the Turkeyfoot pathway. \$100,000 had been budgeted in 2010 and encumbered into 2011 to purchase land for the project, as well as \$72,800 encumbered for design. Therefore, the current budget outlook does not contemplate the expenditure of this money. However, as these funds were encumbered, they cannot be simply re-appropriated, and therefore the budget forecast for is much tighter than shown on the report. In actuality, this department is only forecasting a budget surplus of approximately \$40,000, or 1% under budget. If necessary, the encumbered money could be returned to an expendable status through an additional appropriation. This may be necessary, as the street sweeper is currently in for an estimate to repair, and it is expected to be quite a significant cost.

In the 100 series, the projected line-item shortfalls are due to a post-budget reduction in contribution from the Waste Water department and a heavy overtime winter season. Other negative line item projections are a result of heavy winter demands, including "aggregates" used to supplement, or stretch, salt applications, as well as "equipment rental" which paid for contract assistance during the significant ice storm event. Rising fuel costs may result in a shortfall in the "gasoline and oil" line item, and lingering costs from the upgraded phone system in 2010 will result in additional costs in the "telephone" line item.

With the possible exception of a significant repair cost to the street sweeper, it is expected that no additional appropriations will be necessary, and costs will be absorbed and contained within the current budget.