



PUBLIC MEETING

West Drewry Lane Culvert Replacement

Preliminary Design Meeting

April 17, 2014, 6:30pm

Kiwanis Park Community Building

ATTENDEES:

1. Fourteen citizens attended the meeting representing 12 different residences in the Drewry Hills neighborhood.
2. Three City staff from the City of Raleigh Stormwater Management Division attended the meeting:
 - Veronica High, Project manager
 - Scott Bryant, Senior project engineer
 - Carmela Teichman, Stormwater education specialist
3. Two staff from the engineering consultant firm, ARCADIS:
 - Linda Pass, Project manager
 - Jana Stewart, Project engineer

MEETING MINUTES:

4. A public meeting handout for the West Drewry Lane Culvert Replacement Project was provided to all attendees. The public meeting handout described background information related to the project, preliminary design for improvements to the culvert, and impacts to the property owners and neighborhood. A copy of this handout can be downloaded at the following web address:
<http://www.raleighnc.gov/projects/content/PWksStormwater/Articles/DrewryLaneCulvertReplacement.html>.
5. The City's Stormwater Management Division is funding this project with funds collected through the Stormwater Utility Fee. Carmela Teichman described the City's program and overall purposes of the Stormwater Management Division.
6. Veronica High stated the project purpose and background of the project as described in the meeting handout. The previous temporary repairs were completed in late 2012/early 2013. These repairs were made to both the sanitary sewer and storm culvert, which resulted in a longer than anticipated road closure.
7. Proposed improvements for the culvert and construction methods were described by Linda Pass.
8. A resident expressed concern for the aesthetics of the headwall. Scott Bryant stated that the City could address this concern with the addition of a stone veneer or concrete stamping.

9. Veronica High commented that the 50-year design storm protection was established for the roadway by balancing cost of the replacement and service protection. An additional foot of culvert size could provide an additional level of protection.
10. Residents commented that they have never experienced a roadway topping flood event. It was requested that residents share if they have any historical flood data or knowledge of flood events and high water marks in the area or along their property.
11. Property and neighborhood impacts were reviewed by Jana Stewart. Property owners located around the storm culvert will have permanent and temporary easements. Neighborhood impacts include a traffic detour. The proposed detour will route traffic to stop lights on Six Forks Road to the extent practicable.
12. Residents expressed the following detour and road closure concerns:
 - Safety concerns for the exiting of traffic from Coleridge Drive to Six Forks Road (intersection closest to North Hills). Vegetation is overgrown making it difficult to see. Improper placing of detour signs could add to the visibility concerns.
 - Length of time for road closure and detour.
 - Proper detour signage and location of detour signs. A detour sign should be placed at the intersection of West Drewry Lane and Anderson Drive.
 - Pedestrians crossing through private property to bypass the road closure.
13. Final design for the project is anticipated to be completed by early Fall 2014. Construction for the project will begin in Summer of 2015.
14. A preliminary design plan was presented and residents were invited to view and comment on the plan. Property owners with easement impacts (121, 204, and 207 W. Drewry Lane) were provided with a full size design plan to review. A copy of this preliminary design plan can be viewed at the web address listed in Item 4 of these minutes.
15. Property owners at 121, 204, and 207 W. Drewry Lane expressed the following concerns:
 - Easement sizes and locations
 - Landscaping concerns
 - Aesthetics of headwall and streambank stabilization structures
 - Rip rap
 - Private property impacts
 - Loss of trees
16. Other general concerns from residents included construction noise and the use of dynamite for rock excavation. Because the proposed culvert replaces the existing culvert in the same location, rock excavation is not anticipated for this project.

FOLLOW UP ITEMS

17. Respond to a request for an on-site visit with property owners at 121, 204, and 207 W. Drewry Lane to discuss details of final design and property impacts.
18. Schedule and conduct a neighborhood meeting to discuss the final design options.