

# Cutchin Drive

storm drainage improvement project

YOUR STORM WATER FEES AT WORK

November 26, 2014

Dear Resident:

Charlotte-Mecklenburg Storm Water Services held its first public meeting on October 21 at Sharon Presbyterian Church to present the existing conditions for the Cutchin Drive Storm Drainage Improvement Project.

**Meeting highlights:**

- Introduced project team and provided background information about the Cutchin project. Presented project goals and general information about the storm water program.
- Engineering consultant, Parsons Brinckerhoff, described the project area and overall larger watershed limits. Explained that the computer modeled results indicate 12 parcels with potential flooding to structures under existing conditions, and potential areas of street flooding along Wamath Drive, Cutchin Drive, Chaucer Drive, Mountainbrook Road, Landerwood Drive, and Shaker Drive.
- Reviewed typical Storm Drainage Improvement Project phases and time frames:
  1. Planning: 16 to 23 months (current phase)
  2. Design: 21 to 34 months
  3. Bid and Award: 4 to 5 months
  4. Construction: 3 months to more than 2 years
- Project updates will be mailed quarterly to keep citizens informed of progress.
- A question and answer session was held.
- Attendees broke up into smaller groups to review the Existing Conditions Modeled Floodplain map and provide additional information about stormwater issues in the neighborhood.

Based upon feedback that we received from the community at the public meeting, we are soliciting additional information related to drainage concerns in the project area. A link to an online questionnaire has been added to the project website or use the link below:

<https://www.surveymonkey.com/s/DrainageForm>

Additionally, if you have any other information to report related to the drainage issues in your neighborhood (flooding pictures or videos, areas of non-flooding, etc.) please report directly to the Project Manager.

For more information, please visit our website at [stormwater.charmeck.org](http://stormwater.charmeck.org) and click on **Storm Water Projects** drop down menu in the green bar, *then Active Projects and Cutchin Drive*.

Additional information available on the website includes:

- complete presentation
- meeting minutes (with Q&A)
- Existing Conditions Modeled Floodplain map
- overall watershed map
- citizen reported drainage issues map with questionnaire responses, 311 service requests and public meeting attendance.

If you have any questions, please contact Project Manager Adrian Cardenas at [acardenas@charlottenc.gov](mailto:acardenas@charlottenc.gov) or 704-336-4682.

**Some questions and answers from the public meeting:**

**Q: Will the PowerPoint slides be available on the website?**

A: Yes. The PowerPoint presentation and the Existing Conditions Modeled Floodplain map will be available on the website. An overall watershed map and a Citizen Reported Drainage Issues Map will also be posted.

**Q: Can you provide the cost?**

A: The design portion of the project has not been determined. So, there is no construction cost estimate at this time.

**Q: With the potential for an increased volume of water through the project, will more houses be in a floodplain?**

A: No. The Cutchin Drive Project will not raise the FEMA floodplain.

**Q: Can you describe the impacts on properties?**

A: The project is in the early planning phase and design has not begun. During the design phase, property owners will have the opportunity to share concerns with the City on how fencing, sheds, trees and landscaping will be affected. All construction areas will be graded to provide positive drainage and reseeded.

**Q: Why is this [i.e. watershed] such a high priority area?**

A: The project started as a localized stormwater maintenance project to alleviate flooding issues with houses on Cutchin Drive. However, after further investigation it was determined that this is a larger watershed-wide issue that cannot be managed by localized repairs without potentially impacting downstream properties.





**CHARLOTTE**

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**Cutchin Drive Project Update**

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HIGHLIGHTS FROM PUBLIC MEETING

