

Robinhood/Dooley

storm drainage improvement project

YOUR STORM WATER FEES AT WORK

June 10, 2010

Dear Resident,

Charlotte-Mecklenburg Storm Water Services held a stream walk on May 10 to present and discuss the proposed improvements for the stream portion of the Robinhood/Dooley Storm Drainage Improvement Project.

During the stream walk general items were discussed. Highlights of the proposed improvements:

- Stream location will basically remain in its current path.
- Improve stream bank slopes to reduce erosion and promote vegetative growth.
- Add floodplain bench* to reduce velocities and increase flood storage.
- Improve stream pattern to reduce erosion.
- Conservation, storm drainage and temporary construction easements are needed for this project. Easements grant the City the right to construct the improvement, perform maintenance on the channel and do annual monitoring. Property owner maintains ownership but the use of that easement is restricted (i.e. no mowing). A continuous reach is necessary to make this a cost effective project. Majority property owner participation is necessary for this project to move forward.

- Ms. Kruckow discussed the project's next steps which is moving into the design phase and developing the construction drawings for the alternative selected. These plans are to include many details, such as pipe sizes and locations, channel/ditch widths, utility relocations and easement locations.

For more information about this project or detailed meeting minutes, please visit our website at <http://stormwater.charmeck.org> and click on **Storm Water Projects, Storm Water Projects** again, then **Robinhood/Dooley**.

If you have any questions about this project, please contact Project Manager, Monica Kruckow at mkruckow@charlottenc.gov or 704-336-4722.

**Floodplain Bench: A level area of land along a creek where floodwater is allowed to temporarily spill outside the main channel. This reduces stream bank erosion and stabilizes the creek bank.*



CHARLOTTE

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Robinhood/Dooley Project Update

HIGHLIGHTS FROM STREAM WALK

