Gum Branch Sanitary Sewer Outfall

November 29, 2016
Overview

Gum Branch Outfall Replacement
Existing Alignment

Legend
- Gum Branch Proposed Manhole
- Gum Branch Proposed Sewer
- Existing Manhole
- Existing Sewer
- Creeks / Streams
- 2012 Topography
- Swim Buffers
- 100-YR Floodplain
- Park Property

END-LOW POINT
BELMORROW DRIVE
GUM BRANCH ROAD
COULWOOD DRIVE
BIRCHWOOD DRIVE
VALLEYDALE ROAD
END-HIGH POINT
Overview, cont.

• Project involves the replacement of the existing sanitary sewer outfall along Gum Branch.
• The existing sanitary sewer outfall is undersized for the buildout of the drainage basin, and must be replaced with a larger diameter pipe.
• Proposed sanitary sewer outfall will likely be located on the same side of the creek as the existing sanitary sewer outfall.
• Construction is expected to begin in April 2018.
Impacts You May See

- Will see construction vehicles, excavation, pipe materials being stockpiled.
Impacts You May See, cont.

• Construction will primarily be located in some backyards.
• Contractor shall provide ingress and egress at all times.
• Impacts, such as grass, will be restored to preconstruction condition.
Easement Acquisition Process

• The sanitary sewer outfall will be constructed within a permanent and temporary construction easement. An easement gives the City of Charlotte the right to access for construction and future repairs.

• The City of Charlotte will make an offer to purchase the proposed permanent and temporary construction easements based upon an appraised value for the land.
Following the presentation

• As you wish, meet with Charlotte Water and Stantec to discuss the proposed sewer outfall and easement as they relate to your property.
Questions?