Briar Creek Sewer Improvement Project Q&A

Why is this project necessary?

Improvements will increase sanitary sewer capacity to meet current and future needs. These pipes will reduce the risk of sewer overflows and protect water quality in Briar Creek.

Will my water or sewer services be disrupted during construction?

Disruptions to water and/or sewer services are not expected. If a service interruption becomes necessary, affected customers will be notified in advance.

How will I know when construction is nearing my property?

Charlotte-Mecklenburg Utility Department will reach residents and property owners several different ways to communicate construction news.

- Mailings
- Email
- News Media
- Neighborhood Meetings
- Phone
- Website

Who do I contact with questions or concerns?

Please call 311 or Cam Coley at 704-391-5106 with any questions or concerns about the Briar Creek Sewer Improvement Project.

Will traffic be impacted?

The existing sewer lines are built along Briar Creek so the majority of the work will not impact roadways. When the pipe improvements must cross a street, engineers have planned for many of the major thoroughfares to be tunneled so traffic is not disrupted. However, some traffic control measures will be in place for the following areas: Randolph Road/East 7th Street, Colonnade Drive, Morningside Drive, Masonic Drive and Country Club Drive.

Traffic in both directions will be maintained in these areas and traffic flaggers will help guide traffic through the area.

Safety Precautions Around Construction Zones

Throughout construction, the safety of residents along the route is of the utmost importance.

To help secure the construction area, 6-foot fences will be placed around active work zones. The fences will have view-blocking material in most areas.

To limit truck traffic in the surrounding area, trucks delivering pipe and materials to crews will be allowed to access the sewer route only from designated entry points (see map). Orange construction barrier fencing will be placed along the construction easements.

Work hours will be limited to a 10-hour period between 7 a.m. (sunrise) and 7 p.m. (sunset) Monday-Friday, excluding Charlotte holidays. Crews will follow the City of Charlotte noise ordinance.

Join The Email List for Project Updates

Keeping up to date on the Briar Creek Sewer Improvement Project is as easy as checking your email. You can register to receive email updates about the project and construction progress. To register, send your name, property address and email address to akirkpatrick@carolinapr.com. Please place "Briar Creek Email List" in the subject line.

Construction Activities to Expect

Surveying – Crews may enter easements to mark trees for protection or removal. Orange fencing will be placed around protected trees during construction. Erosion control fences may also be put in place.

Clearing – Trees, shrubs, bushes and other vegetation within the construction easement area will be removed. Tree stumps will be removed and holes filled. Debris will be transported off-site and shredded into mulch.

Blasting – Crews may encounter rock while installing pipe along the route. If rock cannot be excavated by traditional methods, these sections of rock will need to be broken by blasting with small amounts of dynamite. Controlled blasting occurs underground in holes drilled into the rock. Blasting is a standard construction procedure and will be monitored with seismographs to help minimize earth vibration levels.

No property damage is expected, including when blasting takes place; however, as a precaution, homes and businesses within 500 feet of any potential blasting will receive a pre-construction survey to record the condition of the property with exterior and interior photography. If you have a question about this survey, please call Cam Coley at 704-391-5106.

Crews install a section of pipe near Meadowbrook Drive during Phase I of construction.

For the latest information about the Briar Creek project, visit www.cmutilities.com and click on "construction" or call the city/county customer service and information center at 311.

CHARLOTTE. CHARLOTTE-MECKLENBURG UTILITY DEPARTMENT

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THE PIPELINE

April 2012 • Issue BC16

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A NEWSLETTER ABOUT THE BRIAR CREEK PROJECT

Sewer Line Construction to Begin in Spring 2012

Final engineering and design for Phase II of the Briar Creek Sewer Improvement Project is complete and construction is expected to begin in April. Oscar Renda Contracting is the contractor for this phase (see map), which starts north of Randolph Road, follows Briar Creek to Independence Boulevard and ends at Country Club Drive.

Phase I of the project – Sugar Creek Wastewater Treatment Plant near Tyvola and Park roads to Randolph Road at the Mint Museum – was completed in late summer of 2011. Construction for Phase II is expected to take 24 months and cost approximately $20 million to complete.

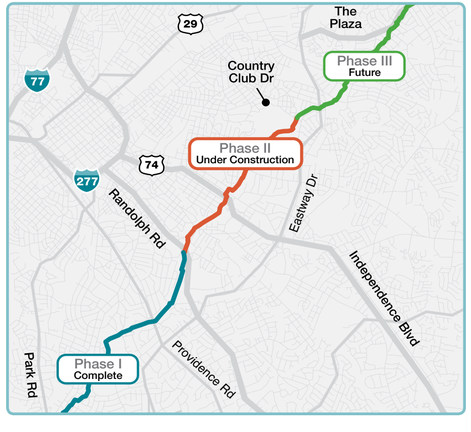
When finished, this project will enhance system performance, provide increased sewer capacity for present and future needs, and protect the water quality in Briar Creek.

Throughout construction, property owners, area residents and businesses near the project route can learn more about construction plans at neighborhood information meetings, through newsletters and other mailings, and by visiting the project website at www.cmutilities.com (click on "construction"). If you would like to receive project updates via email, please see inside this newsletter for how to sign up.

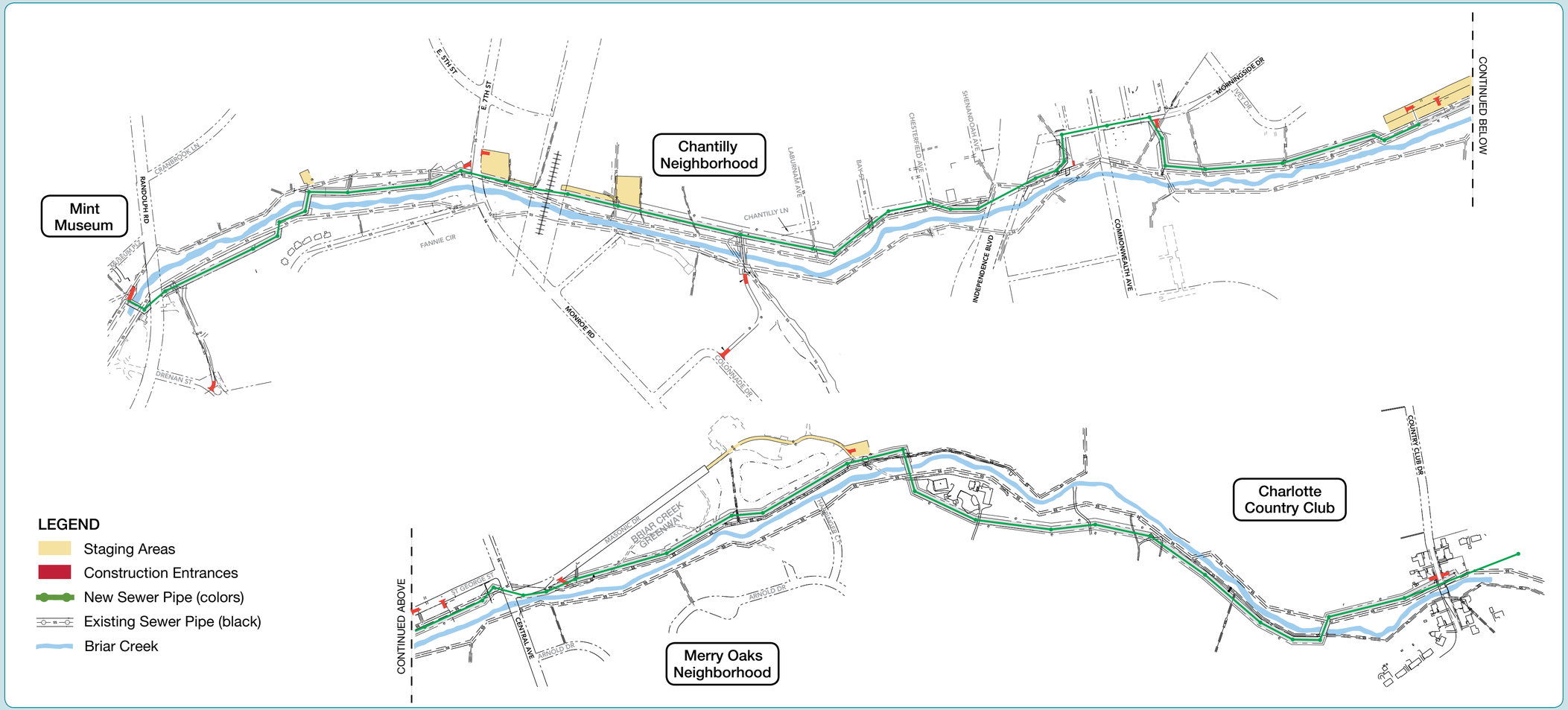
Neighborhood Information Meetings

Neighborhood meetings will be coordinated based on the construction schedule and before construction work enters an area. Residents and businesses will be notified when their neighborhood meeting is set. During the meetings, members of the project team will discuss construction and restoration activities, as well as when work is scheduled for the different segments of Phase II. There will be plenty of time allowed for questions and answers.

"After much planning and preparation, we are pleased to begin the second phase of this project," said Amy Vershel, the project manager for Charlotte-Mecklenburg Utility Department. "We have appreciated residents and businesses working with us, and we are dedicated to continuing the communication so we can minimize daily disruption and help the project move along smoothly."



A Closer Look at the Briar Creek Sewer Improvement Route

These area maps show the planned path for Phase II of the Briar Creek Sewer Improvement Project. Engineers reviewed the plans in detail with residents during community meetings held in October 2007 and February 2009. View the maps online at www.cmutilities.com

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