

**CHARLOTTE WATER
ADVISORY COMMITTEE
MINUTES OF MEETING
May 17, 2018**

Charlotte Water Advisory Committee met Thursday, May 17, 2018, 2:30 pm at 4222 Westmont Drive, Charlotte, NC.

Members Present: Barbara Bleiweis, Leslie Jones, Dorian Carter, William Royal, Barry Webb

Members Absent: Frank McMahan

Staff Present:	Angela Lee	Director
	David Czerr	Deputy Director
	Ron Hargrove	Deputy Director
	Shawn Coffman	Deputy Director
	Carl Wilson	Chief Engineer
	Jason Bromirski	Senior Engineer
	Steve Miller	Utilities Manager
	Keri Cantrell	Chief Engineer
	Myra Zabec-Thompson	Laboratory Manager
	Chad Howell	Chief Financial Officer
	Karen Weatherly	Assistant City Attorney

Safety Minute

Pass Method

Approval of Minutes

A motion was made by Leslie Jones, and seconded by Barbara Bleiweis, to approve the April 2018 minutes. Motion was approved.

Budget Status

Monthly Financial Update

Revenues are ahead of the weighted projections. The growth is outpacing conservative estimates, which is better than falling behind. For expenses, a \$96 million transfer to PAYGO and another \$8 million transfer to debt service have not occurred yet.

Budget Summary

The Budget Public Hearing took place on May 14th. On May 16th, City Council added and deleted items to the budget; the 3% rate increase the department requested was denied. A meeting to gather straw votes, an unofficial poll of the Council members to get a majority on the budget, will take place on May 30th. The budget will then be adopted on June 11th, and the new budget year will begin on July 1st.

Long Creek Repair

Mecklenburg County Storm Water Services observed a broken pipe while investigating a fish kill on the evening of April 23rd. Field Operations crews arrive around 6 pm and discovered a fallen tree facing upstream in Long Creek impacting a 30 inch wastewater gravity main, which had collapsed under its own weight. Due to issues with rain, water, and darkness, the spill was not able to be contained until the following morning. Crews

set up a temporary bypass operation with three coupled, hard plastic lines pumping wastewater over land around the broken section; unfortunately a secondary spill occurred when a coupling was opened. In total, 15.4 million gallons were spilled. To repair the area, crews focused on stream restoration first to restore the bank and stabilize the area to have firm ground. Next, they installed a sturdier pipe to carry waste from one manhole to another, put in gabion wall barriers, and replaced the 30 inch pipe section. Crews are still working to finish grading and restoring the area, and going forward, Field Operations will begin working with Mecklenburg County Storm Water Service to identify changes in stream flow characteristics by utilizing monitoring stations. The total cost of repair is approximately \$1 million.

Water Main Breaks – Uptown Area

On March 28th, a fiber optic company bore into a 54 inch water main that shut down the area between Rozzelle's Ferry and Hoskins Road. After an extensive repair effort, the area was up and running on May 2nd around noon of that day. At 1:20 pm on that same day, the department received a report that the 54 inch water main on Morehead Street required repair due to an air release valve leaking. Crews worked all night to complete the repair. The next morning, there was difficulty getting the Craig Water Tank filled, other nearby water tanks were working at capacity, and about 8 or 9 water mains in the Uptown area were experiencing breaks as well.

The widespread breaks could have occurred once the shutdown on Morehead Street happened and water started circumventing itself to go through smaller lines instead of the 54 inch water main. The mains broke before they could redirect the water. Going forward, water main repair efforts will include evaluating all transmission mains (anything 16 inches or above) with dedicated hydrant and valve crews twice a year, following a formal process on valve operation requests, checking for closed valves seasonally, hiring consultants to monitor the distribution system in Uptown, and contracting to repair/replace valves in Uptown.

Advisory Committee Desired Topics

The Advisory Committee would like to see the following items on future agendas:

- Extension Policy
- Follow up on the Biosolids Master Plan
- Minority Contracting with Charlotte Water
- Updates on projects in the Capital Improvement Plan
- Workforce Initiatives

Advisory Committee Meeting Locations

The Advisory Committee decided to meet at various Charlotte Water locations throughout the year. The Director will pick the location for June's meeting, and the

Open Discussion

1. The Catawba Wateree Summit will take place again next year.
2. Charlotte Water is still under contract to operate Union County's wastewater facilities through July 7th.

Laboratory Tour

The Advisory Committee took a tour of Charlotte Water's lab with the Laboratory Manager.

Meeting Adjourned – 3:40 pm

KCJ