

Briar Chapel Tri-Party Council

Meeting Report

Date January 11, 2022
Time 11:00 am
Location Virtual
Attendees BCCA
Jerry Cole, Secretary
Cathy Washburn, Treasurer

ONSWC
John McDonald, Member/Manager

NNP-Briar Chapel LLC (NNP)
Tanya Matzen, Vice President

Meeting Reports

The Meeting Report of the Tri-Party Council's meeting of December 16, 2021, has been reviewed by all parties, has been finalized, and posted.

NNP-Briar Chapel – Tanya Matzen

- Update on spray fields permits.
Tanya Matzen reported that the partial certification for portion of package J (Encore 16N) is in the process of being engineer certified. The certification for Encore 16S is still waiting signature by ONSWC, originally sent on 9/9/21. Per ONSWC, delay is being caused by title, title policy, ownership, and easement issues between ONSWC and NNP-Briar Chapel. NNP reported that the work on spray field H is anticipated to be complete by March 2022.

ONSWC Update—John McDonald

- SD East Pump Station update
John McDonald reported that this is nearly completed. However, they are continuing to wait for the installation of a transformer from Duke Power. ONSWC has hired a separate contractor to complete installation of the force main under highway US 15/501. However, they will need to apply for an erosion control permit for the project from Chatham County. John McDonald raised concern about the gravity sewer at SD East and SD West due to the leaks. When it rains the rainwater fills the wetwell and overflows from both the wetwell at the SD East pump station and the manhole upstream.. Tanya Matzen indicated that all wastewater system components in SD East and SD West been turned over to ONSWC and that NNP-Briar Chapel has no responsibility for them. ONSWC disagrees.
- WWTP Expansion Update
John McDonald reported that construction of the expanded WWTP continues to move forward but continues to be delayed by suppliers. Concrete work will be completed within the next 30 days. Electrical conduit is being installed. However, clarifier equipment is late being delivered. Anticipated delivery date is January 31, 2022, but has not received verification from supplier. Also, some odor mitigation equipment is delayed until February.
Cathy Washburn reported that the BCCA Communications Committee has requested an update on the WWTP expansion either in writing or in a Town Hall. John McDonald agreed to provide an update in writing by early next week. He will make it available to ONSWC customers and post it on the ONSWC website. BCCA can also post in on its website.

- Right-of-way encroachment agreements for DOT
John McDonald reported that the encroachment agreements were undergoing legal review, and subject to the same disagreements discussed earlier in the meeting. NNP original request for signatures was sent on 8/8/2

Old Business

- BCCA Recycled Irrigation Water Sampling program for 2021.
Jerry Cole reported an additional sample of recycled irrigation water has been obtained and analyzed for contaminants of concern by BCCA's contractor AWT. The results are as follows:

Contaminants	Corner of Boone St. and Whispering Wind Drive, December 9, 2021	Corner of Briar Chapel Parkway and Granite Mill Blvd. December 14, 2021	Contaminant Limits for Effluent at WWTP
Ammonia-Nitrogen	0.91 mg./L	0.072 mg./L	6 mg/ L
BOD	7.1 mg./L	13 mg./L	15 mg/L
Fecal Coliform	2.0/100 ml.	3.1/100 ml.	25/100 ml.

Given that the readings at the irrigation head at the sampling location were within the effluent guidelines, the measures put in place in 2020 to mitigate odors and protect health are continuing to produce satisfactory results. The above results complete the program for 2021.

- Ferrington Preserve
Jerry Cole reported that the Chatham County Board of Commissioners had approved a map amendment to the Compact Community Ordinance to include 184 acres of land adjoining Briar Chapel. The area, named Ferrington Preserve will be developed by Congruus LLC. Jerry Cole noted that the BCCA Board of Directors had testified against the approval of the map amendment and remain strongly opposed to Congruus' position that it may obtain wastewater treatment from the Briar Chapel WWTP owned by ONSWC. John McDonald responded that ONSWC had not been approached by Congruus to accept the wastewater from the new development and, if he is approached, ONSWC will decline to provide wastewater treatment service to Ferrington Preserve or any other development outside of Briar Chapel. He cited the strong opposition of the Briar Chapel residents to the Briar Chapel WWTP taking in any wastewater from outside the current development.

New Business

- Extension of lighting along Great Ridge Parkway to Mann's Chapel Rd.
Tanya Matzen reported that streetlights will be installed along Great Ridge Parkway's westerly side. This is welcome because this area is very dark. Also, the intersection of Mann's Chapel Rd and Great Ridge Parkway is very dark at night. Tanya will provide more information on how far north the lighting will go.
- Mann's Chapel entrance

Previous traffic studies had indicated traffic patterns would not warrant the need for a traffic light at this intersection. However, this route and exit from the community has become more popular as a quicker way to go toward Chapel Hill. BCCA requested information on who to contact at DOT to request a new traffic study. NNP has provided contact info to BCCA: <https://apps.ncdot.gov/dot/directory/authenticated/UnitPage.aspx?id=2175>

- New retention ponds
Jerry Cole reported that G2 Designs had found several deficiencies in the three stormwater retention ponds most recently turned over to BCCA from NNP-Briar Chapel. BCCA management will be in contact with NNP to address these issues.

The next meeting of the Tri-Party Council will be on February 8, 2022, at 11 am.