

# CITY OF FRONTENAC



## Minutes

PUBLIC WORKS COMMISSION  
WEDNESDAY, MARCH 13, 2019  
COUNCIL ROOM  
5:30 P.M.

### A. CALL TO ORDER

The March 13, 2019 meeting for the Public Works Commission of the City of Frontenac was called to order at 5:30 pm.

### B. ROLL CALL

The following Commission members were present:

Chairman Kilker  
Alderman Kemper  
Jeff Christofferson  
Bryon Crump

Scott Mullis  
Kin Watkins  
John Wynne

Ms. Cooper noted there was a quorum.

Also in attendance were Public Works Director, Jeff Wappelhorst, Alderman Jamie Griesedieck and Administrative Assistant, Shari Cooper.

### C. VOTE TO APPROVE AGENDA

Chairman Kilker requested approval of the March 13, 2019 agenda.

Chairman Kilker asked for a motion to approve the agenda.

**MOTION:** Mr. Kemper motioned and Mr. Crump seconded approval of the agenda. All voting members present voted in the affirmative. **MOTION PASSED.**

### D. VOTE TO APPROVE MINUTES:

Chairman Kilker requested approval of the February 13, 2019 minutes as amended.

Chairman Kilker asked for a motion to approve the minutes as amended.

**MOTION:** Mr. Crump motioned and Mr. Mullis seconded approval of the February 13, 2019 minutes as amended. All voting members present voted in the affirmative. **MOTION PASSED.**

**E. PUBLIC FORUM**

Mr. Bruce Klamer of Briar Ridge Lane and he is the President of Subdivision Group. He stated that he is here in regards to a project that they have coming, Steeplechase/Timber Trail/Briar Ridge Project, which is a creek running along the backyards of their homes and currently is being studied with the design for "improvements."

He explained that he and Jeff have a good working relationship and his home previously had water problems which have been addressed by the stormwater tax. He stated he is coming from the perspective that the government can do good, but on this situation he states that he doesn't feel this is the case. He described a little open draining creek.

He and his wife Eileen, along with Rick and Janet Albrecht, stating their home also backs up along the stream are all against the project. They are all trying to register their displeasure with the plan that is currently in process. He stated that this is a solution in search of a problem. He stated he walked the line of the stream there is no flooding in reference to this area. He stated that this is a waste of taxpayers' money and that if we have gotten this far down the priority list where our stormwater taxes are funding this type of project which is so marginal then the tax needs to be abolished.

There are at least a dozen maybe more grand trees that are sixty/seventy feet tall, and to have these torn down and replaced with minimum 6 foot trees in their place. Hoping to get this thing turned around and prevent that. He stated that five (5) homes back up against the creek. Three (3), which are neighbors of Mr. Klamer, are dead set against the project.

**F. ADMINISTRATOR'S REPORT:**

Mr. Wappelhorst stated that through the winter month's portion, we installed the course of Georgian Acres for MSD resulting in MSD reimbursement of \$640,000 to the stormwater fund.

Mr. Wappelhorst also confirmed with the Commission, he and Mr. Klamer did work together on a project behind his home in the past.

The first portion of the Timber Trail project, that Mr. Klamer spoke of, was to meet with the all the adjacent property owners that might possibly be effected by the project and gain their concerns. The project is a result of concern forms being submitted by the homeowners, these concerns were incorporated into the stormwater master plan quite some time ago. Fifteen (15) property owners were contacted. Some ownership has

changed. This assists us in the project survey area to obtain a better understanding of their property lines and locating the exact points of their concerns. Also, confirms if they still concur with the previous concerns of the project and if they support the project.

We are planning a project meeting with the property owners as a group. This may be at our next Public Works meeting as the surveyors have completed the survey.

**G. OLD BUSINESS:**

**1. Geyer Engineering**

Mr. Wappelhorst recapped from last month's meeting that the required MoDOT Federal requirements on engineer selection for Geyer Road Project has been completed.

Mr. Wappelhorst confirmed that City Administrator, Mr. Jaysen Christensen is presenting to the Board the findings of the engineering agreement with Lochmueller Group for final approval. A total of eight (8) submittals were received and evaluated by staff using MoDOT's standard system.

He stated their findings were to recommend the consultant, Lochmueller Group, as the firm with the best qualifications and experience to design and acquire the necessary right-of-ways for the Geyer Road improvements. The commission agreed with the findings.

**Geyer Road Improvements Project – Phase II TIP Application:**

Mr. Wappelhorst stated that the TIP Application was submitted to East-West Gateway Council of Governments on February 14, 2019.

The application was accepted and we are in hopes of the approval of the TIP Funding for Phase II. We anticipate hearing results in late October, 2019.

**2. Gold Dust / Clayton Terrace Project**

Mr. Wappelhorst presented for approval the Stormwater Budget Status which includes the Gold Dust / Clayton Terrace along with Garibaldi and Savannah.

This project was originally projected to start construction during the 2018-2019 budget year. With a spring start and will be completed in the 2019-2020 budget year.

The property owner meetings and easement agreements have been completed for this project. The plans have been reviewed by MSD with comments regarding the MSD chamber discharge into the creek, concern's of the outfall pipe into the stream combined with the steep bank stabilization, and constructability. MSD required us to re-evaluate the proposed plan.

In doing so, the placement of the work and improvements, it is therefore advantageous to us to be able to access the area from the north side of Deer Creek. This creates a creek crossing and will require us to attend to additional bank stabilization, thus adding to the project engineering and construction cost.

This type of work in the creek requires a Corps of Engineers permit and MSD Flood Study that entails a detailed amount of engineering. This was not in the original project estimate as we believed. We would not be working in the creek to the extent of force that a Corps permit and MSD flood study are necessary.

With the Corps permit we will pick up two (2) additional concern areas both near Chapel Oaks regarding bank cave-ins along the stream and ponding in front of Grassi's restaurant during normal rains.

A portion of this project is obviously increasing in scope and cost. We have the engineering proposal to perform the Corp's of Engineer's requirements as well as address the other needed improvements. However this delays a portion of the project.

Homeowner meetings and concerns, along with engineering requirements regarding the Timber Trail project, has resulted in delaying the Timber Trail project. The delay will allow a portion of funding that had been planned for this Fiscal Year to be re-allocated within the existing budget for this year.

This re-allocation will allow the Clayton Terrace, Garibaldi, Savannah portion of the Gold Dust project to remain on track as its own project with a spring bid for construction start and to finish in the summer. This would keep the proposed Lower West End Park paving on track.

We would move the Gold Dust portion of the project to its own project including Chapel Oaks to be constructed in the next budget year 2019-2020.

The additional work on the Gold Dust project is anticipated to take eight (8) months including hydraulic studies; Corps of Engineers permit application, preliminary engineering, utility coordination, easement document preparation, easement acquisitions and final engineering. This creates a construction time frame in 2019-2020 budget year which leads us to anticipate a winter or spring 2020 construction start.

The next project that is close to being able to produce construction cost estimates for budget is Steeple Chase Ln for the 2019-2020 construction.

Following that we anticipate finalizing Timber Trail parameters of construction, easements and engineering finals and estimated construction cost for the 2019-2020 budget.

Chairman Kilker requested a motion to approve the proposed re-allocation of the approved budget to re-adjust for the Corps of Engineers Permit to create a standalone project Gold Dust/Chapel Oaks.

**MOTION:** Mr. Watkins motioned and Alderman Kemper seconded the proposed reallocation of the approved budget to readjust for the Corps of Engineers Permit to create a standalone project Gold Dust/Chapel Oaks. All voting members present voted in the affirmative. **MOTION PASSED.**

H. ANNOUNCEMENT OF NEXT MEETING:  
*Wednesday, April 10, 2019, 5:30 pm*

I. ADJOURNMENT

Chairman Kilker asked for a motion to adjourn the meeting.

**MOTION:** Mr. Mullis motioned and Alderman Kemper seconded the meeting be adjourned. All voting members present voted in the affirmative. **MOTION PASSED.**

The meeting adjourned at 6:20 pm.