

**UNITED CITY OF YORKVILLE
PUBLIC WORKS COMMITTEE
Tuesday, December 20, 2022, 6:00pm
Yorkville City Hall, Council Chambers
800 Game Farm Road**

In accordance with Public Act 101-0640 and Gubernatorial Disaster Proclamation issued by Governor Pritzker pursuant to the powers vested in the Governor under the Illinois Emergency Management Agency Act, the United City of Yorkville is encouraging social distancing during the ongoing pandemic by allowing remote attendance for this meeting.

All attendees were in person unless otherwise noted.

IN ATTENDANCE:

Committee Members

Chairman Matt Marek
Alderman Ken Koch

Alderman Joe Plocher

Other City Officials

City Administrator Bart Olson
Assistant City Administrator Erin Willrett
Alderman Chris Funkhouser via Zoom

Engineer Brad Sanderson, EEI
Public Works Director Eric Dhuse

Other Guests:

Attorney Irene Caminer
Joe Gianinni via Zoom

The meeting was called to order at 6:00pm by Chairman Matt Marek and he noted the Disaster Proclamation.

Citizen Comments: None

Previous Meeting Minutes: October 18, 2022

The minutes were approved as presented.

New Business:

1. PW 2022-79 Snow Operations Report

In a written report, Mr. Dhuse gave an overview of the plans Public Works makes for snow events. It was also noted that the fee for damaged mailboxes as a result of plowing snow, has been increased to \$125. No further discussion.

2. PW 2022-80 Fox Hill Improvements

Mr. Sanderson said the punchlist and sediment work has been completed in Fox Hill. The project was \$60,000 less than budgeted and he recommended approval of the changed plans and final pay estimate. The committee was OK with this and it moves to the City Council consent agenda.

3. PW 2022-81 Mack Truck Price Increase

Mr. Dhuse said there would be a price increase on the new truck, but less than thought. The cost will be \$143,131 for the cab chassis and he recommends approval. This moves to the consent agenda.

4. PW 2022-82 Windett Ridge Road Parking Change

Mr. Olson said there are parking restrictions on the north and east sides of Windett Ridge the entire length of the subdivision (approximately one-quarter mile). They have been in place since 2014 due to construction and the residents would like the restrictions rescinded since construction is mostly finished. To start the process, affected residents would be informed by letter and asked to share comments at the January City Council meeting. A vote would be taken in February. Alderman Koch said this request is coming from the HOA since residents have had blocked driveways and mailboxes. Alderman Funkhouser asked about the width of the road and possible parking and emergency vehicle issues. He asked for Fire Department input prior to the next meeting. Chairman Marek asked about possible school bus pickup issues—signs were placed at the intersections near pickup points. This moves to the January Public Works meeting.

5. PW 2022-83 Water Capacity Presentation and Recommendation

Mr. Sanderson referred to the presentation contained in the agenda packet. He said a needs assessment was done and the city must bridge the gap until Lake Michigan water is received. A needs assessment addresses water storage and water supply. He said there is plenty of storage, but less capacity. Predictions are made of population growth etc. and it is suggested that the water capacity could be used up by 2025/2026 and the Lake Michigan water is not available until approximately 2028/2029. He said conservation efforts need to be stepped up as well as other measures. Those efforts include: a) provide an inter-connect with Montgomery, b) drill a new well, c) drill new well along with new water treatment plant. The inter-connect is the lowest cost. He also explained the advantages/disadvantages of each and time frames to implement. He added that even with Lake Michigan water, 4 backup wells will be needed by 2050. He also addressed population projections and potential industrial growth.

The recommendation from Mr. Sanderson was to drill a new well west of the new city hall to serve short and long term needs as well as doing the inter-connect with Montgomery which would be an advantage for both municipalities. Alderman Plocher asked if Montgomery might be willing to share in some of the costs. The presentation will be forwarded to all Council members.

6. PW 2022-84 Lake Michigan Allocation Application Updates Presentation

a. 5 - Year Replacement Plan

This is an update of the application and upcoming steps. Attorney Irene Caminer was present since she is assisting the city in getting the permit. Mr. Sanderson presented a detailed list of the steps taken for this process so far and the update will be brought to the January 10th Council meeting. Mr. Olson also explained a population discrepancy that could affect the permit process. Mr. Sanderson stated the city must do leak detection and a water loss report each year and must remain under 10%. The decrease must be in place 2 years prior to the anticipated connection time and he outlined a reduction plan. Mr. Dhuse added that there should be a big decrease next year and also that the city was unable to obtain enough replacement meters this year. The IDNR also strongly suggested that the city step up the watermain replacement program. Mr. Olson also commented that there are no water usage limits at this time, but DuPage Water Commission will have authority over usage. Alderman Plocher asked if this program will affect the Roads to Better Roads program. The city will try to coincide water repairs with watermain replacement as much as possible.

A full update will be presented at the City Council meeting on January 10th, a new resolution will be done and the application will be resubmitted by February 14th. The budget for watermain will need to be doubled. Mr. Olson also commented that he is working on securing a loan mostly funded by the government, resulting in a lower water increase.

7. PW 2022-85 Mill Road Reconstruction – Balancing Change Order

This project is complete and there is a Change Order resulting in a decrease of \$170,000 which is being recommended for approval. Mr. Sanderson said there is some right-of-way the city must vacate from the realignment with the park entrance. With committee approval, this moves to the January consent agenda.

Old Business:

Alderman Plocher said Circle Center School is experiencing traffic issues with buses in the front of the school. They are seeking help from the city and have already contacted the district. School officials will attend the next Public Works meeting for discussion.

Additional Business: None

There was no further business and the meeting adjourned at 7:24pm.

Minutes respectfully transcribed by
Marlys Young, Minute Taker