

MINUTES OF THE MUNICIPAL SERVICES COMMITTEE MEETING HELD ON APRIL 26, 2007 AT 7:30 P.M. IN THE LUNCH ROOM OF THE VILLAGE YARD, 711 LARAMIE AVENUE, WILMETTE, ILLINOIS 60091

Members Present: Trustee Mari Terman, Chairperson
Trustee Alan Swanson

Members Absent: None

Staff Present: Donna Jakubowski, Director of Public Works
Ken Kennedy, Assistant Director of Public Works
Brad Enright, Utility Superintendent
Alex Cease, Public Works Management Intern

Guests: None in attendance

Chairperson Terman called the meeting to order at 7:36 p.m.

1. Approval of minutes of the March 21, 2007 meeting

Motion by: Trustee Swanson
Second: Trustee Terman
Discussion: Trustee Swanson asked if Trustee Griffith's absentee comments in the March 21, 2007 minutes should be included and Trustee Terman answered yes.
Action: Approved by unanimous voice vote

2. Public Meeting for Village General National Pollutant Discharge Elimination System Permit (NPDES) for discharges from Combined Sewer Overflows (CSO) in Wilmette, for review of Pollution Prevention Plan, Operation and Maintenance Plan and Public Notification Plan

- Chairperson Terman introduced Donna Jakubowski, who gave a historical overview of the combined sewer system, relief sewer system, Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) interceptor sewers and the CSOs in Wilmette along the North Shore Channel. She also explained the MWRDGC Tunnel and Reservoir Plan (TARP also referred to as the "deep tunnel project") and the Village's connections to the TARP system. She reviewed the Nine Minimum Control Measures and the action the Village is taking to comply with the requirements of the NPDES CSO Permit issued by the Illinois Environmental Protection Agency.
- Trustee Swanson asked if the CSO's discharge into the canal (North Shore Channel).
- Ms. Jakubowski advised that the water enters the canal after the TARP system and the interceptors become surcharged.
- Trustee Terman asked how much of the \$2 billion dollars spent on the TARP project came from federal funds.
- Ms. Jakubowski stated that 75% of the money came from the United States Environmental Protection Agency.
- Trustee Swanson elaborated on a significant flood that occurred in 1992, prior to the installation of the berms on the east side of Wilmette, and underground retention basins under the CTA parking lot.
- Ms. Jakubowski stated that the addition of a separate storm sewer recently installed in the 90's in along 3rd Street, the relief sewer system with the connection to TARP, and the

addition of 250 berms has been an added benefit, and that the department receives less flood related calls as a result.

- Trustee Terman asked if Winnetka or towns to the north of Wilmette have their own wastewater treatment plants.
- Ms. Jakubowski answered no, that the towns are similar to Wilmette having connections to MWRDGC interceptor sewers that connect to the TARP system or flow to the MWRDGC North Side Treatment Plant.
- Trustee Swanson stated that generally, most every town in Cook County connects to the TARP system.
- Trustee Terman asked if using cameras to film sewers is part of our maintenance plan.
- Ms. Jakubowski stated that visual and televising inspections are part of the maintenance plan along with cleaning; point repairs, replacement, sewer lining and record keeping of all maintenance work.
- Trustee Swanson stated that the MWRDGC TARP system receives above average flow 65 times per year.
- Trustee Swanson asked how often the relief sewers receive flow.
- Ms. Jakubowski stated the relief sewers receive flow every time we have a rainfall event since the street drainage structures are connected to the relief sewers.
- Trustee Swanson asked if there are restrictors in all the catch basins in the combined sewer system.
- Ms. Jakubowski said no, there are only restrictors located at berms.
- Mr. Enright added that there is a restrictor by the berm, and that there may be up to five drains connected in the line that leads to an inlet containing the restrictor that then connects to the catch basin.
- Trustee Swanson asked if all the restrictors are inspected and cleaned once per year.
- Ms. Jakubowski stated that the goal was to inspect and clean them yearly, but that we currently are able to clean approximately 20% of the system annually.
- Trustee Swanson asked how the Leaf Collection Program impacts the sewer system.
- Ms. Jakubowski stated that the Village has an aggressive collection program and that residents are advised not to rake leaves out to the street until the night before their scheduled collection. She added that leaves as well as seeds that clog drains is a problem that causes street flooding, but that a benefit from this is that water enters the sewer system at a slower rate which in turn can aid in reducing system surcharging and basement flooding.
- Trustee Swanson stated that the CTA personnel use an excessive amount of salt and that some complaints that the Village receives related to the over-application of salt may be attributed to the CTA and not Village crews. He also asked if there were controls in place to monitor salt application.
- Ms. Jakubowski gave a very brief explanation of the Village's salting program, explaining the computerized controls installed in Village dump trucks allows staff to control the amount of salt applied during ice/snow events.
- Trustee Terman expressed concern over a small drain pipe that runs out into the sand at the south end of the beach. She stated that she would notify the Park District.
- A brief discussion of French drains ensued.
- Trustee Terman asked if it was characteristic to have sewers running underneath alleys.
- Mr. Enright stated that some alleys have water mains that run underneath them, but typically not sewers.
- Trustee Terman inquired if we would be sending this presentation to the Village of Skokie.
- Ms. Jakubowski answered no, that we had notified the Skokie Park District with a mailed copy of the meeting notice, since they have a canoe program that operates on the North Shore Channel. She stated that we had to keep records of the meeting, and that we would

be sending approved minutes and comments from the meeting to the Illinois Environmental Protection Agency.

- Trustee Swanson asked if there was a need for the Municipal Services committee to endorse the plan.
- Trustee Terman asked Trustee Swanson if he had any suggestions or modifications he would recommend to the Village's plans.
- Trustee Swanson replied "no" and Trustee Terman concurred.

3. Motion to adjourn.

Motion by: Chairperson Terman
Second: Trustee Swanson
Action: Approved by unanimous voice vote.

No tentative date was set for the next meeting.

The meeting adjourned at 8:30 p.m.

Minutes respectfully submitted by Ken Kennedy, Assistant Director of Public Works