

**LILYDALE SPECIAL CITY COUNCIL MEETING**  
**February 23, 2015**

**Present** – Mayor Anita Pampusch, Council Members Bob Bullard, Marilyn Lundberg and Warren Peterson, and via Skype John Diehl; Tom Lehmann, City Criminal Attorney; Mary Schultz, City Clerk and Administrative Assistant, Billie Jo Rassat

**Also Present** – Jeff Weiss, Barr Engineering; Ivan Contreras, Barr Engineering; John Solberg, MnDOT; Mark McNeill, City of Mendota Heights; John Mazzitello, City of Mendota Heights

The City Council Meeting was called to order at 4:00 p.m. by Mayor Pampusch. The Pledge of Allegiance was recited.

**Agenda** – The agenda consisted of one item: a continuation of the conversation of the drop shaft project that began at the city council meeting on February 9, 2015.

Jeff Weiss apologized for the nature and the timing of the memo he sent to the councilmembers days before the February 9, 2015 meeting.

At Councilmember Bullard's request, the council decided to put one name to the toe of the slope and refer to it always as the "lower structure."

Weiss explained why the cost of the drop shaft project had risen and the need for a geotechnical study. He stated that as the design of the work progressed so did the components which led to the increase of costs.

Weiss met with Councilmembers Bullard and Lundberg last week to discuss to the project and related costs. Alternatives to managing the storm water other than installing a drop shaft by the Colony were discussed. The current plan was deemed to still be the best solution to addressing the main objectives of the project and the most cost effective.

Ivan Contreras, Vice President and Senior Geotechnical Engineer with Barr Engineering, spoke about the geotechnical study for the drop shaft area. He explained that there are three components to the study: 1) measure the level of background vibrations from trains, cars, etc.; 2) site reconnaissance of the rock, checking for cracks, joints, etc.; 3) pre- and post-survey of the structures near the drilling site.

Contreras noted the diameter of the drop shaft will be 24 inches, twice the size of a standard well. Specialized equipment will be used and drilling will be monitored throughout the process and adjusted as needed. He noted the more distance there is between the Colony Townhomes and the drilling site, the less impact there will be to Colony. The current plan shows a distance of approximately 70 feet. Another option may be to increase the distance to 110 feet, which would require an easement from the neighboring property owner, Don Campbell. Weiss stated there may be a cost increase to moving the drop shaft to the west, but there should be no impact to the engineering or timing of the project.

Jon Solberg reported that he met with Jeff Weiss last week to discuss the extensive repair required to the lower structure, and as a result of the meeting, MnDOT has now agreed to pay for repair of the structure and trail, estimated to cost \$122,000. Lilydale will be responsible for the cost to upgrade the system, approximately \$28,500. Solberg noted Dakota County will not be asked to contribute to the repair cost as previously planned. MnDOT will be responsible for future maintenance of the lower structure and Lilydale will maintain the drop shaft. An agreement, separate from the TH13 agreement, will be drafted to address this arrangement.

After all the facts were discussed three questions were brought forth for possible action: 1) do we go forth with the drop shaft project?; 2) which scenario do we endorse on where the drop shaft project should start at?; 3) how do we finance the project?

**Motion by Councilmember Diehl, seconded by Councilmember Peterson to proceed with the drop shaft project. Passed 5-0.**

There was discussion on the options for the location of the drop shaft. Weiss noted either option can be done safely. It was suggested that a decision not be made until more data is obtained from the geotechnical study. Councilmembers agreed to include both alternatives in the plans and put out for bid.

Financing the cost of the project, which is now estimated at \$408,000, with assessments, bonding, and cash reserves was discussed. Payment for the drop shaft work will be due in June or July, and approximately \$86,000 will be due to MnDOT in June.

There being no further business, the meeting was adjourned at 5:55 p.m.

Respectfully submitted:

---

Mary Schultz, City Clerk

Final copy reviewed by:

---

Anita Pampusch, Mayor