



City of Spring Lake Park  
Engineer's Project Status Report

---

To: Council Members and Staff

Re: **Status Report for 01.18.22 Meeting**

From: Phil Gravel

File No.: R-18GEN

---

**Note:** Updated information is shown in *italics*.

**2021 MS4 Permit and SWPPP Update (193805251).** Annual Report and Public Meeting due by June 30<sup>th</sup>. Pond, structural BMP, and outfall inspections due by July 31<sup>st</sup>. Program analysis due in December. Coordination with CCWD related to TMDL information will happen as needed. Annual Public Meeting was held on July 6, 2021. Ordinance updates have been processed. 2021 Annual training was completed in December.

**Risk and Resiliency Assessment (RRA) and Emergency Response Plan (ERP) – Water System (193805314).** This is an assessment and evaluation of the water system based on requirements of the Environmental Protection Agency (EPA) and Department of Homeland Security (DHS). ERP completion by 12/30/21. The RRA was certified by the EPA at the end of June. The Emergency Response Plan was submitted in December 2021.

**Suite Living Spring Lake Park (Hampton Cos. project at 525 Osborne).** Site work (including parking lot) complete for 2021. Finish work in 2022. Developer has completed parking lot restoration at Spring Crest Estates but needs to resolve issues with irrigation system.

**Stormwater Utility Plan (193804944).** The city has approved a stormwater utility charge. Ordinance has been processed. The next step is to implement the billing in 2022.

**2021 Sewer Lining Project (193805204).** This project included lining in the general area between Terrace and Monroe and south of 81<sup>st</sup> Avenue. Terry Randall is watching this project. Construction Contracts have been signed. *Lining begins in February 2022 after Pre-televising.*

**2022 Street Seal Coat and Crack Repair Project (193805507).** 2022 project area will include all of 81<sup>st</sup> Avenue, Arthur Street, Middletown, and Service Drive southwest of 10 and 65. *Plans are being prepared. Public Works Director is reviewing the necessary street patch areas.*

**Sidewalk Project:** Possible sidewalk improvements crossing Able St. at Lund Ave. (near Triangle Park) and along 81<sup>st</sup> Ave. by City Hall. Alternate bids will be included with the 2022 Street Project.

**2022 Street Improvements Project (193805383).** This project will include pavement replacement in the Garfield-Hayes neighborhood. Feasibility Report was received on 9/7/21. Public Improvement Hearings were on 10/4/21 and 11/15/21. Construction Plans and Specifications were approved on 12/6/21. *Bids will be received on January 31, 2022.*

**2021 Storm Pond and Basin Inspections:** Staff has inspected storm ponds in the area east of TH65 and north of 81<sup>st</sup> Ave. in 2021. Repair work on many of the city (public) ponds has been completed. *Letters have been sent to owners of private ponds to inform them of required maintenance.*

**Wellhead Protection Plan:** A Plan Evaluation Report has been provided to the Minnesota Department of Health (MDH). MDH approved a 10-year extension to the Plan on July 26, 2018.

Feel free to contact Harlan Olson, Phil Carlson, Jim Engfer, Mark Rolfs, Marc Janovec, Peter Allen, or me if you have any questions or require any additional information.

## 12-31-21 Status of Spring Lake Park Cellular Antenna Installations on Water Towers:

- **2021 T-Mobile/Sprint antennae replacement on Arthur Street tower (A1O0091).** This request is based on a 12-30-20 email message from Shane Bagley of Begley Wireless Consultants to Dan Buchholtz. Construction Drawings (CDs) prepared by Fullerton Engineering Design (dated 12/15/20 and updated 5/25/21). A second Construction Documents (CDs) Review memo was sent to applicant on 6/8/2021 - CDs are okay - remaining issues will be resolved at Preconstruction Conference. Lease negotiations complete as of 9/20/21 with approval of Lease Amendment #4. Contractor will need to provide insurance certificate and bond, then schedule precon. *Responses received from Begley on 12/3/21, 12/17/21, and 12/30/21.*  
Below is the recap of all other items requested as of 12/30/21.
  - Verify that Lease Amendment 4 has been processed and signed. **Lease Amendment has been NLG approved and Lease is currently in DocuSign with T-Mobile waiting for Notary Monday, Daniel and the Mayor Nelson should receive DocuSign envelope Monday 12/20 or 12/21 at the latest. Mr. Thames will receive a fully signed and executed copy once all signatures have been collected.**
  - Provide a Certificate of Insurance to cover the construction (T-Mobile, your office, or the construction contractor can provide). **Attached**
  - Provide a \$50,000 construction bond/surety (T-Mobile, your office, or the construction contractor can provide). **Waiting on executive approval, should have bond by 12/23**
  - Building Permit. **Application dated 10.18.21 was resubmitted on 12/30/21.**
  - Schedule an onsite preconstruction with the city public works director ([trandall@slpmn.org](mailto:trandall@slpmn.org)) and city water tower engineer ([mark.rolfs@stantec.com](mailto:mark.rolfs@stantec.com)). **This has been documented in the instructions for the T-Mobile NTP Team. Once a construction schedule has been finalized, they will schedule the precon meeting as instructed above.**
- **T-Mobile Antenna Maintenance on Able Street Tower (2020 Anchor).** Building permit 2021-00048. This project includes antennae replacement. The contact person for the design is Tom Jemilo at insite inc. Review of the Construction Drawings (CDs) for this project were approved on 9/29/20. The Second Amendment to T-Mobile Lease Agreement was approved in January 2021. Preconstruction Conference was held with Premise Electrical on 2/17/21. The Electrical portion of the work was done as of 4/5/21. The antenna work has been completed. *9/20/21 msg to contractor: They need to remove the unused conduit as shown on the drawings and discussed at the precon. This project is **not** OK to finalize.*
- **T-Mobile Utility Upgrade/Generator - Able Street Tower (Network Hardening).** Building permit 2019-00229. Contact people for the project are Tom Jemilo at insite inc. and Jason Bayer from JDR (contractor). Review of the drawings was completed in 2020. Precon was held on 1/13/21. Construction was substantially complete as of 2/9/21. Natural gas has been installed. Generator has been startup has been completed. *Restoration is an issue (5/12/21): The turf not acceptable, fence is broken. Photos have been sent to the Contractor. 7/13/21: No Change. Site will be inspected this week. 9/20/21: This project is acceptable from an inspection standpoint. The City and the Contractor can take the next steps to finalizing the project. Building permit has been closed out as of 10-14-21.*
- **2021 Clearwire equipment removal from Able Street tower (MS52XC144).** Equipment removal project (from Qualtek Wireless - fall of 2020). City Building Permit Number for this project is 2020-00449. Precon was on March 20, 2021 (minutes sent on 4/2/21). Construction started on April 28, 2021. Removal work on tank completed June 2021. 7/13/21: Tom Slack has completed his paint touch-up work. 9/20/21: This project is acceptable from an inspection standpoint. 9/27/21: *City and Contractor can take the next steps to finalizing the project. Building permit 2020-00449 has been closed out as of 10-13-21. Cash escrow can be released in January 2022 after final invoice.*
- **2019-2021 Verizon on Arthur Street tower.** This is a new installation. The contact person is Michael Raia of TechScape. Revised Construction Drawings labeled Revision E were submitted in March 2019 and are considered approvable. Final Lease was approved by city council on October 21, 2019. *Construction may not occur until late 2021*

Feel free to contact Harlan Olson, Phil Carlson, Jim Engfer, Mark Rolfs, Marc Janovec, Peter Allen, or me if you have any questions or require any additional information.