



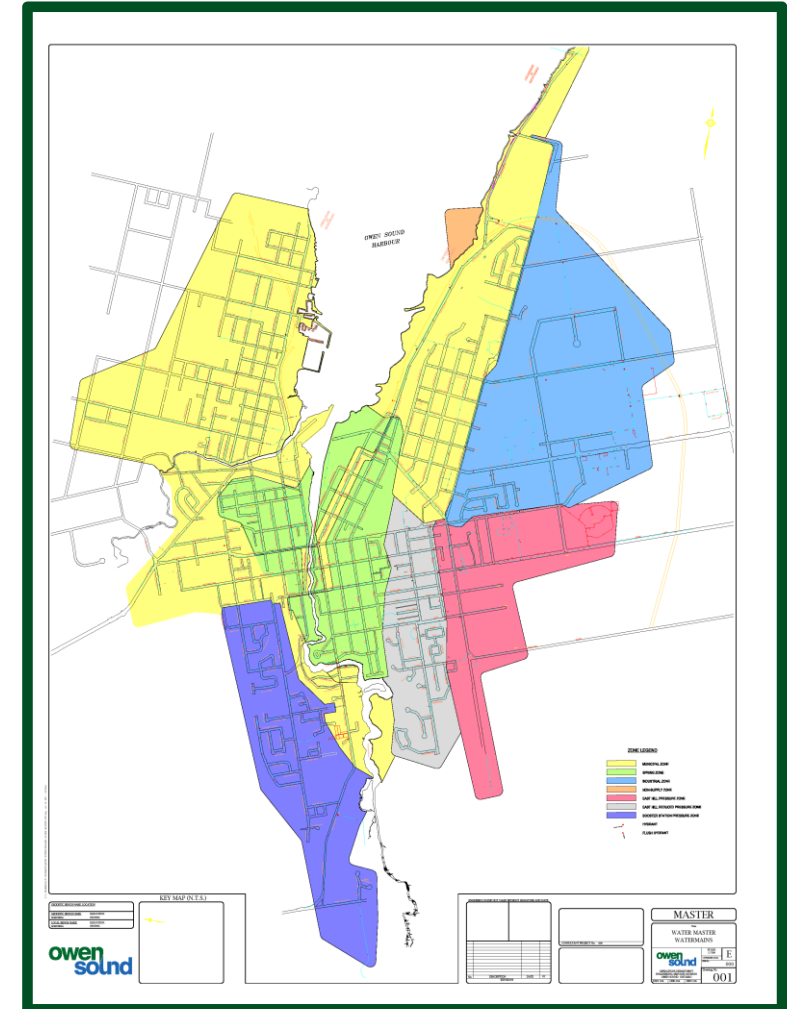
Operations Committee 2021 Capital Project Update

Operations Committee

December 7, 2021

Water Treatment & Distribution

- 9th Avenue East - Warrilow's Farm (just south of Superior St) to 9th St E
 - Finalizing award of engineering, work to commence in January 2022
- Water System Modelling and Assessment
 - End of December
- Cross Connection Control Program
 - Employee has been hired, starting in January.
- Industrial Check Valve (200k-NEW)
- Leith Water Meter Chamber Chlorine Analyser
 - 90% complete.
- SCADA Upgrade
- Cathodic Protection
- Leak Detection Survey
- Fire Hydrant Flow Testing
- Trunk Main and Valve Maintenance
 - Carrying forward remaining work due to issues obtaining locates.



- Replacement of Flocculation System
 - Being installed on Wednesday, December 8th.
- Facility Remediation : Mold Rehab Filter Room
- FILTER REFURB PHASE 1&2
 - Prepping tender package, will be carried over to 2022.



Waste Water Treatment & Collection

- Clarifier #1 and #2 - Drive Chain Assemblies and gear boxes
 - Work has initiated(Supply chain issues back ordered).
- Air header reconstruction
 - (Supply chain issues, back ordered).
- Storm Water Separation Program
 - Waiting for property owners to finalize work.
- East Bayshore SPS
- Sanitary Sewer Modelling
 - Nearing completion.
- CONSOLIDATED WW ECA
 - Consultant in the process of completing the consolidated ECA for January submission.
- PLC and Communications Upgrades
 - Equipment has been ordered, waiting for delivery (long delivery times).

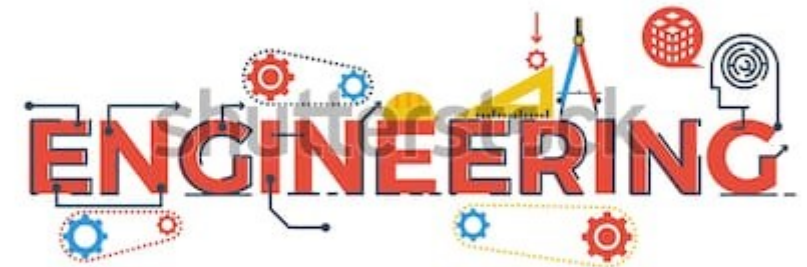


Waste Water Treatment & Collection cont'd

- Capital Reinvestment – (SEWER LINING AND INSPECTION)
- Sydenham Crescent SPS Rehab
 - Tender period, site meeting scheduled with prospective contractors.
- Digester Cleanout
- Business Case Intermediate Bar Screen
 - Completed in-house.



- East Bayshore Road
 - Reduced scope of work has been 90% completed, paving to occur late this week, final tie-ins to be completed once SPS has been commissioned.
- Pedestrian Crossing 8th Street East at Farmers' Market (complete).





Asphalt Resurfacing Program



Additional Shave and Pave Patches

- ~~23rd Street W (south of 8th Ave. W) 470 sq. m.~~
- ~~23rd Street W (@ Int. of 6th Ave. W) 360 sq. m.~~
- ~~1st Ave. W (north of 8th Street W) 320 sq. m.~~

- ~~14th Street West – 2nd Ave. West to 4th Ave. West~~
- ~~8th Street West – 4th Ave. West to 4th Ave. A West~~
- ~~20th Street east – 20th Ave. East to 28th Ave. East~~
- ~~9th Street West – 7th Ave. West to 8th Ave. West~~
- ~~8th Ave. West – 9th Street West to 10th Street. West~~
- ~~16th Ave. West – 20th Street East to 23rd Street. East~~
- ~~2nd Ave. East R – 2nd Ave. West to end of lane~~
- ~~18th Street West – 5th Ave. West to end of road~~
- ~~26th Street West – 2nd Ave. West to 3rd Ave. West~~
- ~~9th Street A East – 8th Ave. East to end of road~~
- ~~6th Ave. East – 4th Street A East to Cul-de-sac~~
- ~~6th Ave. West – 28th Street West to 29th Street West~~

Additional Work

East Bayshore Shoreline Protection



Additional Work

East Bayshore Shoreline Protection



Results from last
wind and rain storm.

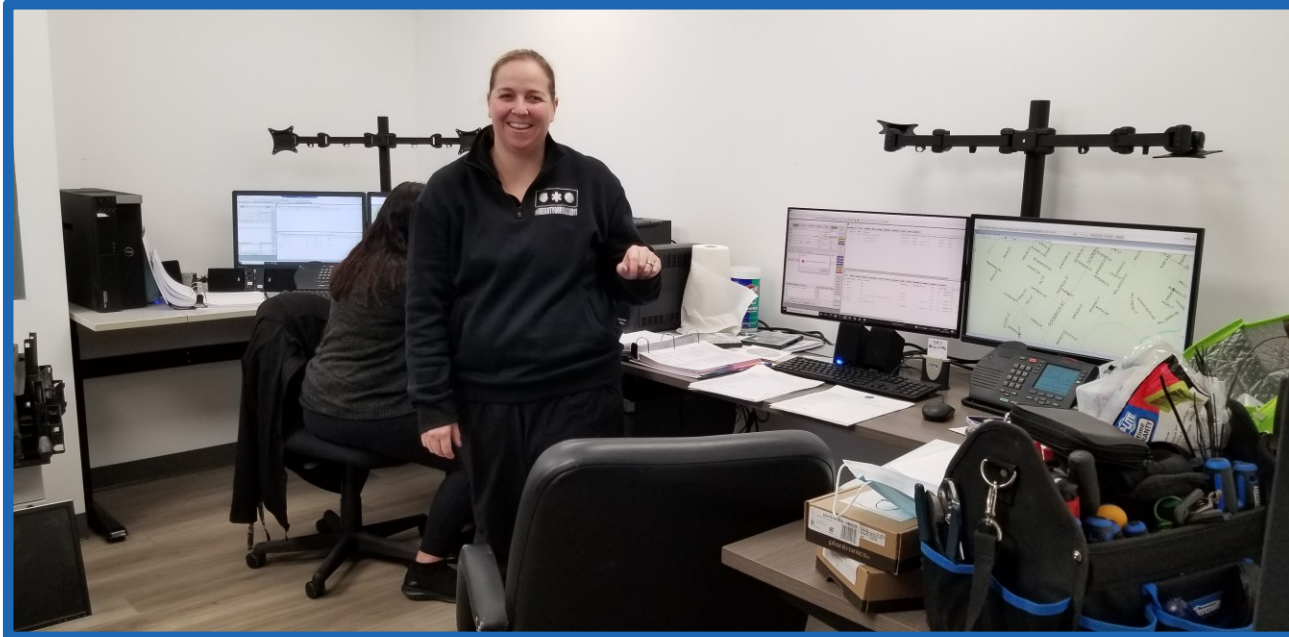


Unforeseen Work

Stormwater Overflow Ditch 3rd Ave. East



Back-up generator installation at Public Works.



OSPS has started training in the new back-up emergency dispatch centre.