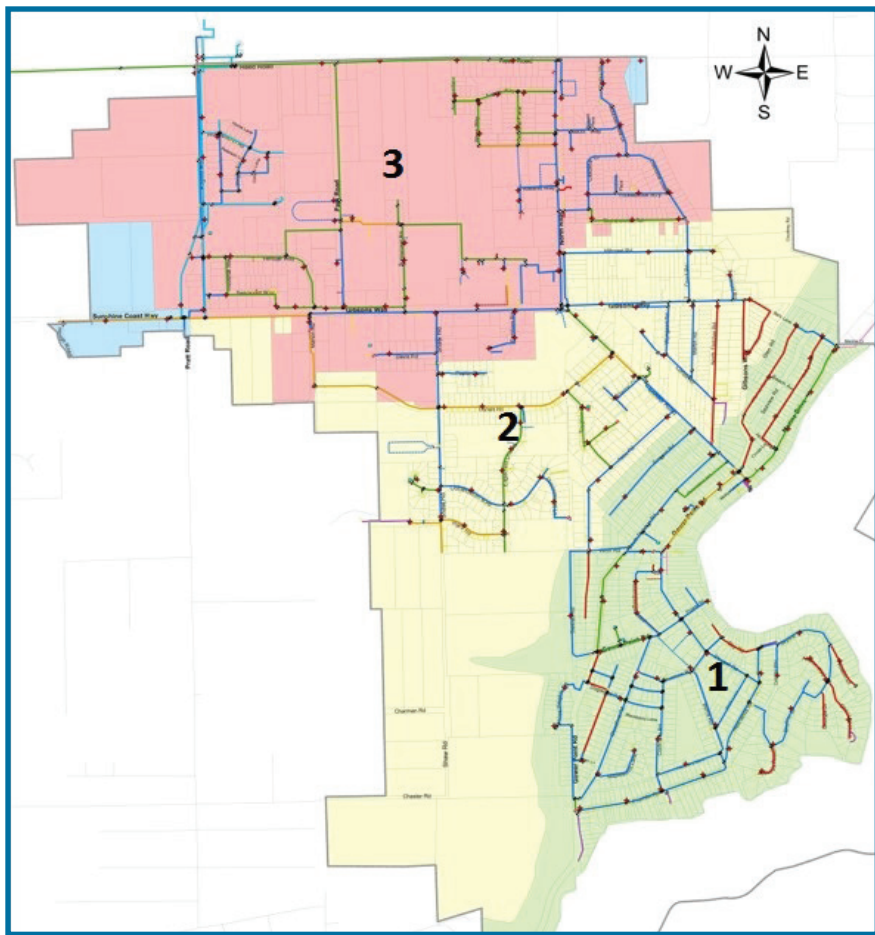


PLANNED CAPITAL PROJECTS: 2019



WATER PROJECTS



Currently, Zone 1 and Zone 2 are serviced by the Gibsons Aquifer. Zone 3 is supplied by water from the SCRD.

Aquifer Expansion (Zone 3) - \$3.59 million

To continue work to expand service from the Gibsons aquifer to Zone 3 (Upper Gibsons), which is currently supplied through a bulk water agreement with the SCRD. The new system is expected to reduce the Town's reliance on the SCRD water supply by 95% to 98%. Debt is required to finance this project, with the anticipated cost savings in the reduction of SCRD bulk water offsetting the cost of borrowing.

Water Main Replacement (Arbutus Reach) - \$221,000

To replace the Arbutus Reach water main, which has exceeded its 50-year life expectancy and has already failed twice.

Monitoring wells and inspection - \$208,000

To fund the installation of two monitoring wells - one to monitor pressure in the aquifer and one to monitor both pressure and evidence of saltwater intrusion into the aquifer.

Zone 3 Well Drilling - \$193,000

In 2018, Council provided pre-budget approval for the drilling of a supply well in Dougall Park to provide additional water for the pending expansion into Zone 3, as well as providing capacity for the buildout of the Town. This work was completed in February 2019.



Excavator prepping for well-drilling work in Dougall Park, January 2019.