City of Thorne Bay Thorne

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DEPARTMENT REPORT

Subject: Monthly Department Report

Department: Water & Sewer

Utility

Supervisor: Sam Sawyer, Level II Water **Employees:** Sam Sawyer,

Supervisor

Willy Jennings, Employee

Date:Oct, 2020

A Departmental Overview The Water/Sewer Department is administered by Sam Sawyer, Level II Water Operator. The Supervisor(s) and staff are responsible for the operation and maintenance of the City's four core sanitation services: Water Treatment, Water Distribution, Sewage Collection, and Sewer Treatment. Duties include maintenance, minor and major schedule and unscheduled repairs throughout all four systems, monthly reporting to the Alaska Department of Environmental Conservation as required, direct sampling as scheduled for water quality and wastewater effluent quality compliance, implementation of a preventative maintenance schedule, construction of new water distribution mains and residential /commercial service connections and wastewater collection mains and residential/commercial service connections.

Current Department Water/Sewer Activities for Oct. 2020:

During October of 2020, the new water treatment plant upgrade was nearly finished and the new filtration system was completed. After working with all the engineers from various companies, it is now up and running smoothly. Our main goal now is to train with this new system and start flushing hydrants in our distribution system to get all the old water out and start replenishing it with our new filtered water. Our hopes are to have had all of the old water out of the system by November when we have to test our water for TTHM/HAA5. The whole point of doing the water plant upgrade was to reduce our TTHM/HAA5 levels so that the City of Thorne Bay is in compliance with State and Federal regulations and to ensure the community has safe drinking water.