## PUBLIC WORKS DEPARTMENT MONTHLY REPORT FOR December 2020

## **ROADS**

- Plowed and sanded all roads as needed
- Scarified mine road to smooth out some wash board
- Haul Snow from intersections and piles around town
- Put out bump signs on roads where needed
- Move docks at mine landing and finished removing ramps, we had to repair 2 ramps because of ice damage
- Repair and straightened road signs.
- Completed tree removal in Temagami North

## **WATER & SEWER**

- Install/ replace/rebuild grinder pumps
- Winterized one residents house in TS
- On December 27th 2020 PW received a call that there might be a water in Temagami North. I drove around TN checking ditches and Vacant lots for any pooling water and couldn't find anything. Water was not surfacing and sewer flows were just above normal. Arena was checked also. December 28<sup>th</sup> 2020 the water flows were higher again so we checked manholes for flows and found waterflows on the West side of Birch in Temagami North to be more than anywhere else, so we started the process of elimination on our main valves and found that the break was on the west side of Birch between the water tower and Spruce Dr. With water still not surfacing and high flows ( and the time of year with frost) I had Temiskaming shores come down (on the 29<sup>th</sup>) with their leak detection device and try to located exactly where the break was , they too had a hard time to pin point where the break was in that area. PW had Pedersens do the frost breaking and digging, the break was found and repaired. It was

|                         | a 6" ductile iron pipe installed on bedrock. This is now the 4th break on this section of line.  A boil Water was put on by MOH on December 29 2020 ( just on the west side of Birch)when we had loss of pressure due to repairing the break. Repairs/ work were completed by 2:00 am with samples taken and road open.  Boil water was lifted on New Years Day and everything is back to normal.  I would like to thank OCWA, Pedersen's, Temiskaming Shores Public Works and My STAFF for another job well done. |
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| EQUIPMENT               | <ul> <li>1 Ton is at pioneer with wiring issues</li> <li>Fire truck Maintenance</li> <li>New tires installed on 2011 GMC</li> <li>Maintenance on Equipment and cleaning</li> <li>Winterize Kubota</li> </ul>   |
| WASTE MANAGEMENT        | All landfills are winter ready and Brush piles burnt   |
| BUILDINGS               | Put lights and tree up at Train station  |
| CAPITAL PROJECTS (2020) | Help install NEW Columbarium   |