## Public Works Report February 2018

**Generator Installations:** Pow'r Point Generator Systems of Saco recently replaced the obsolete and failed 10 kw generator at our Water/SCADA office with a new Cummins 13 kilowatt unit. They also replaced the 8 kw at our Caribou Dr. booster station with the same model Cummins. This is a big step up in reliability. The next project is to move the existing 8 kw from Caribou to clubhouse one to replace the portable 5 kw diesel unit there. That project will start next week.

**Snow, Rain, Ice and More Ice:** It looks like the weathermen were right. This winter was front loaded. The below normal temps and above normal snowfall of early winter has turned into the shear drudgery of chilly, overcast days, very cold nights, small snows, frequent rains and lots of ice on top of ice. Our frozen gravel roads and driveways have been a challenge to keep safe. The sand piles around the community have been disappearing very quickly. Sometimes overnight. Our crew has been busy replenishing those salted sand piles almost every day so members can keep their driveways and dooryards safe and passable.

**Tag Team Maintenance:** This time of year our trucks and equipment are in constant action. Sometimes seven days a week. That keeps our crew in steady action between storms inspecting, servicing and repairing the fleet so that we can get as close to our "Failure Is Not An Option" state of readiness as possible. Quite often two or three crewmen will gang up on a vehicle to get it quickly diagnosed, repaired and back on the line ready for the next round of snow and ice.



**Clubhouse Repairs:** Between snow, rain and ice storms some of our crew has been catching up on minor repairs and painting projects like tile and subfloor repairs in front of the women's shower at the fitness center, sanding and painting baseboard heat covers at both clubhouses, etc. They sanded and painted rusting panels in the sauna as well. We have a long list remaining so that work will be ongoing throughout the rest of the winter.

Water Service Freeze Alert: So far so good...

Water Main Breaks: Main replacements are having a positive effect. I have none to report.

Water Production for January 2018 was as expected 15 Million Gallons.