

Public Works Report March 2020

Transmission Main Update: Our crew finished cutting all the trees before the spring bird nesting season as required by the SRCC permit. The concrete pipe weights are being produced by George Roberts Co. in Alfred. Our crew used a piece of pipe and the hardware to test fit and confirm proper dimensions on the first weights out of the mould. The silt curtains, galvanized hardware and foam padding have been ordered. The tap into the 12" main at Leisure Lane is scheduled for April 8th. Eagle Creek has agreed to lower the lake about a foot and to let us close their boat ramp during construction.

Pothole and Ditch Patrol : For the past few weeks we have been patching potholes with our bucket loader and crushed gravel. We have also been grading on warm days when the frost thaws. Other crew members have been improving ditches in areas of both Limerick and Waterboro where drainage and snow removal have been an issue.

Club 2 Repairs: We have been taking care of some minor repairs throughout the building as well as doing some much needed drywall patching and painting in the men's locker room.

Equipment Repairs: One constant in the universe is that mechanical equipment will always break and need to be fixed... LAC is no exception. This past month our mechanics have been repairing things like our aggregate screener which self destructed due to a main bearing failure when we began screening material for the upcoming season. We bought new bearings at a thousand bucks each and sent the main shaft and counter weights to a machine shop to be remanufactured. That should be up and running next week.

Our Chevy wheeler developed a PTO problem and would not dump. The guys figured out the problem and are installing the new parts and oil. They are also doing other repairs to get it ready to go out for annual inspection. I expect it to be fully operational sometime next week. In addition to that one of our mechanics has been refabricating two of our large plows that were so completely worn out that most folks would have tossed them on the scrap heap. He also custom built a quick mount to attach any of our large plows to the hydraulic coupler of our new loader.

Flail Mower Rental: We are on H.P. Fairfield's rental schedule for the last two weeks in April.

Water Production for February 2020 was 8.7 million gallons