

Public Works Report Aug/Sept 2018

12" Water Transmission Main Update: Our crew has been hard at work on this 1 mile pipe project. To date they have installed approximately 3200' of pipe. Our crew worked with a horizontal directional drilling company to install an 80' section of 12" main under Old Portland Road. They also worked with EJ Prescott to install a tapping gate and live tap the 6" PVC main that supplies Fairview Dr. from OPR. That tie in will supply water to the existing 8" PVC water main on OPR. The next couple weeks will be the toughest part of this operation. Our crew will be installing the first 1000' from OPR to the first intersection of Fairview that has very little room to work and pass traffic and which includes a stream crossing.



Water Main Breaks: We have had a half dozen breaks over the past couple months. Six more reasons for new water mains...



Lightning Strikes! Again... Lightning struck pump station 3A during last Thursdays brief but violent thunder storm. Within minutes alarms were going off indicating a severe problem there. The hit fried input and output cards on both the programmable logic controller and the variable frequency drive for production well #1. That has caused control and data acquisition issues there. Parts are on order and expected to be installed next Monday. The well and pump are ok but we are operating on production well #2 until repairs can be made. We have a plan for improved survivability.

Equipment Repairs: As always our mechanics have been busy keeping our fleet of trucks and equipment operational with regular inspections and services. The past couple months they have repaired truck and trailer ABS brake systems, truck and equipment AC systems, truck and trailer wiring, plows, screener hydraulic drive systems, DASH boats and more.

Chicken Patrol: The LAC Poultry Police discovered this outlaw while following up on a clue from a tipster...



Water Production for July and August 2018 was 29.56 Million Gallons.