PALMDALE WATER DISTRICT
A CENTURY OF SERVICE

AGENDA ITEM NO. 6.2

2019 Winter Maintenance @ Leslie O. Carter Water Treatment Plant

Board Presentation

March 11, 2019



Timeline

- January 16th : Prepare water system for plant shutdown
- January 17th : Shut down plant
- January 21st : Staff work on repairing Effluent line
- February 11th : Start up plant
- February 13th : Disinfect clearwell to return to service

Maintenance List

- Plant Effluent Line Repair
- Coagulation Mixer Maintenance
- Sedimentation Basin & Filter Gallery Cleaning
- Brine Tank Installation
- Hypo Tank Cleaning
- Ferric Tank Re-piping

Plant Effluent Line Repair







Plant Effluent Line Repair



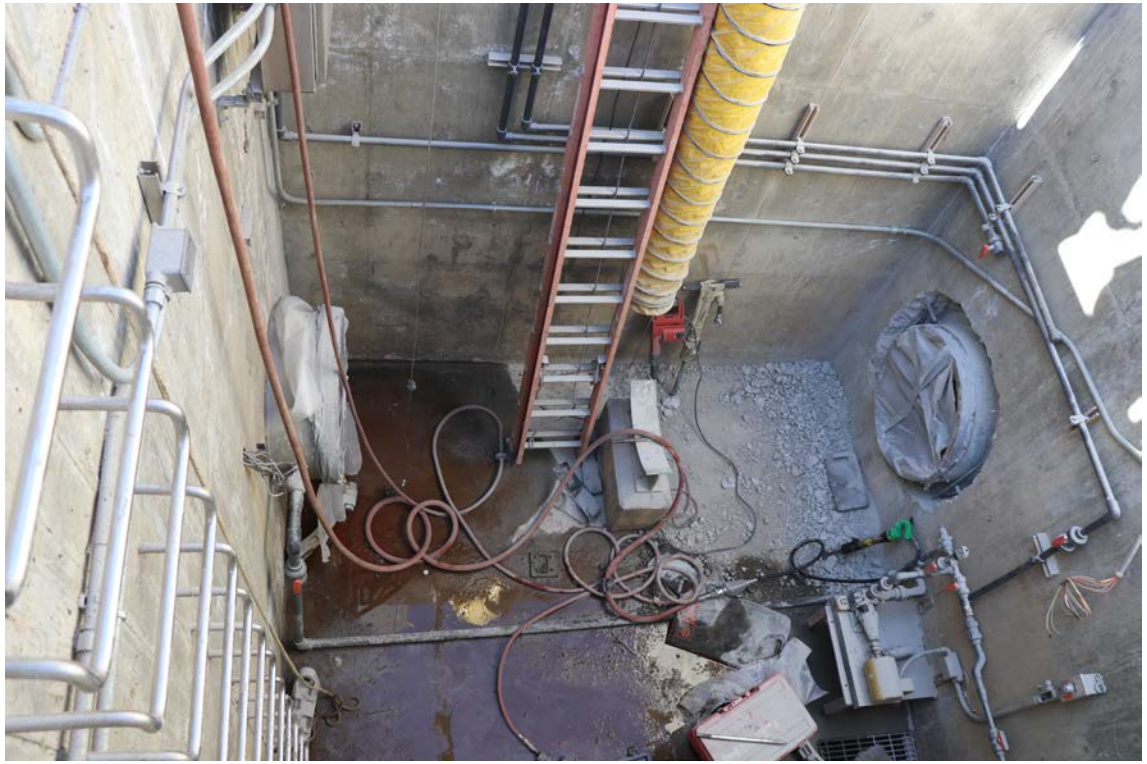






Plant Effluent Line Repair





Plant Effluent Line Repair





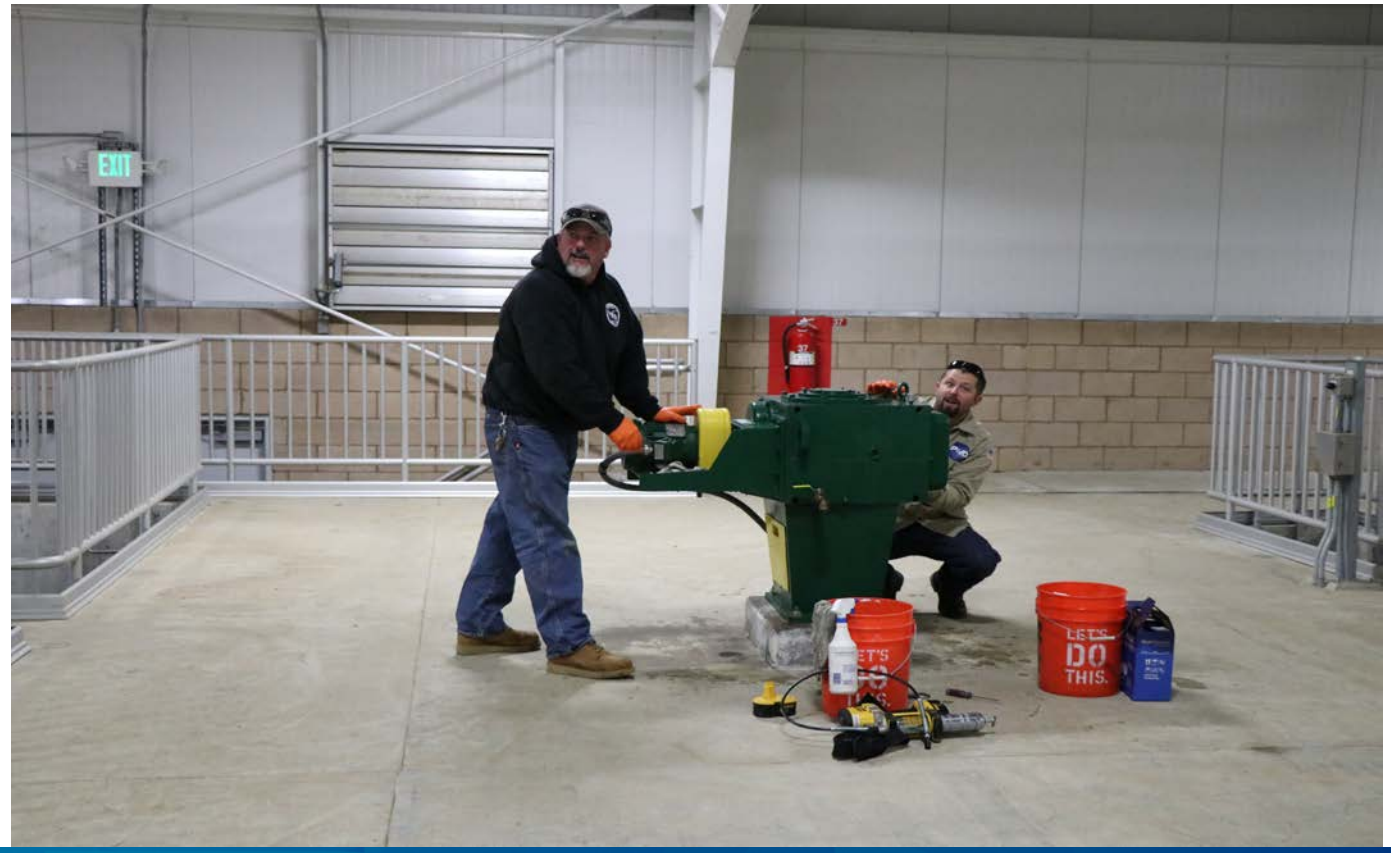


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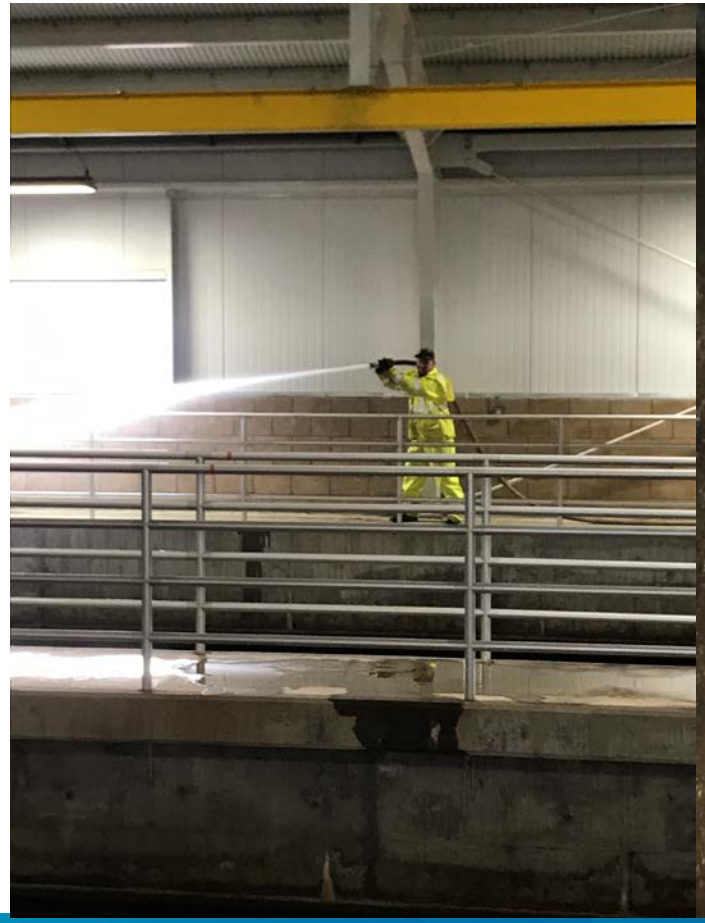


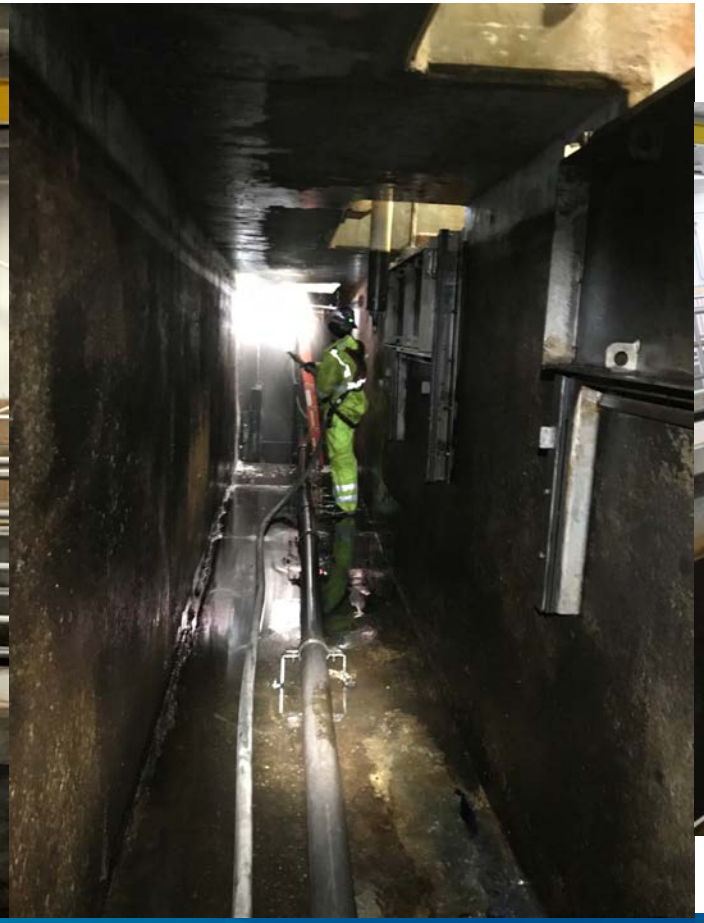


Coagulation Mixer Maintenance



Sedimentation & Filter Cleaning







Brine Tank Installations







Hypo Tank Cleaning



Ferric Tank Gauge Repair



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Thank you!