We solved ragging problems for City of Palestine Wastewater Plant

TEXAS













THREE R.A.S.
PUMPS

2.5 MGD PLANT

18,000 RESIDENTS

PROBLEMS PRE-DERAGGER

- RAS pumps were clogging on average 21 times per week.
- Lots of time was spent clearing clogs, rather than doing important maintenance.
- Manpower, overtime and equipment was costing \$3,000 per week

CLOG REDUCTION:

Average 21 times per week, down to Zero.

COST SAVING ESTIMATE:

\$100,000 in first eight months.

SOLUTION

 Three DERAGGERTMs installed Fall 2017, with Real Time Pump ProtectionTM used to detect rags and run clean cycle.

BENEFITS

- Complete reduction in ragging.
- Big saving in manpower, overtime and equipment—estimated by the City at roughly \$100,000 in first eight months.
- Press coverage in newspapers and television: see www.deragger.com/palestine.



"It's an incredible solution to an age-old problem."

Tim Perry, Public Works Director, City of Palestine

Energy and cost saving calculations are as reported by City of Palestine, Texas.