## ELECON® NEVS











## Vertical Sewer Water Pump Repair Saves Florida Municipality Over \$80K

At the largest water utility in the Southeastern U.S., this vertical column pump used to move sewer water was severely eroded and corroded.

The plant's engineers were considering replacing the pump for \$85,000. The local ENECON Field Engineering Specialist was contacted to prescribe a more economical solution.

After the pump's surfaces were grit blasted, any eroded areas were repaired with DurAlloy. Then 2 coats of CHEMCLAD XC were applied to protect this pump in the harsh chemical environment it operates in.

This procedure cost approximately \$2,500, which is less than 3% of the cost of a new pump.

