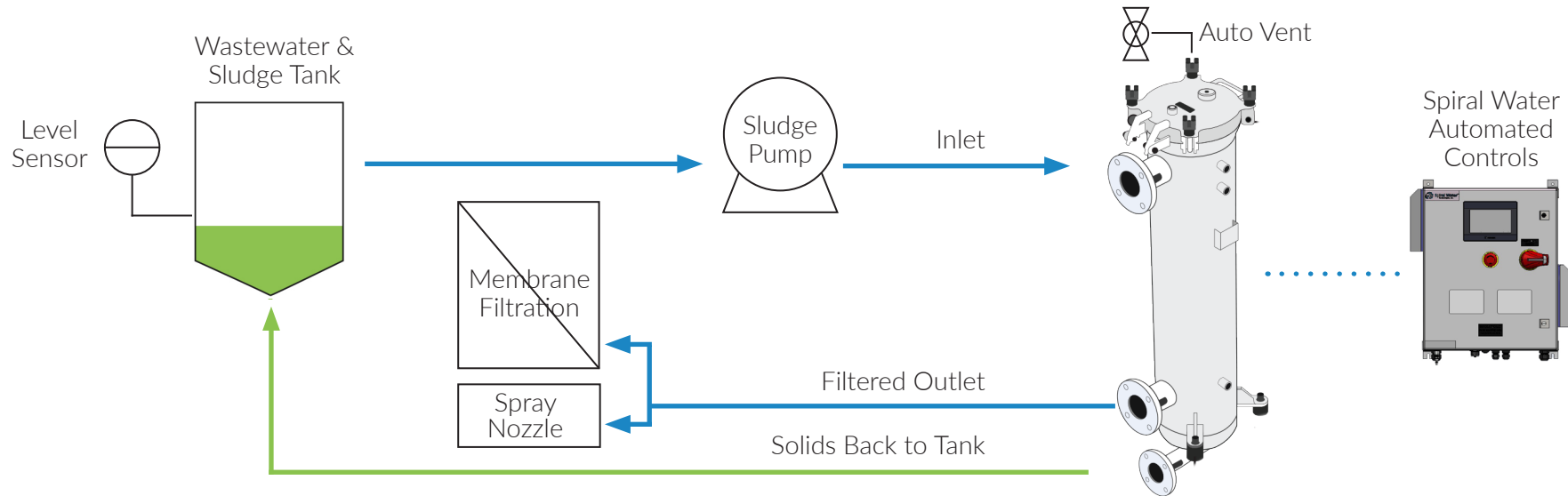


Automated Dewatering for Wastewater Sludge Tanks

OpEx Savings & Benefits	Spiral Water Turnkey System
Sludge Volume Reduction	More concentrated sludge.
Hauling Costs	25-50% less hauling costs, also lowers disposal frequency.
Footprint	Compact, vertical/skid-mounted.
Start-up Time and Maintenance Reduction	Automated, self-cleaning system eliminates manual screen cleaning or batch operation monitoring.
Filter Media Life	2+ years (stainless wedge wire).
Chemical Usage	Reduces chemicals (varies by application).

Non-hazardous wastewater collection/holding tanks are engineered vessels used to temporarily store, equalize, and stage wastewater prior to treatment, reuse, discharge, or off-site hauling. Typical configurations include equalization (EQ) tanks, sludge/effluent holding tanks, and process wastewater surge tanks, sized to balance diurnal/operational variability and ensure compliant downstream handling.



Core Applications



Construction



Industrial Wastewater



Environmental Remediation & Dewatering



Pharma