

WASTEWATER

management



UTILITIES



The demands of growth and urbanization require progressive water resources planning and innovative management practices. WithersRavenel has extensive and diversified experience in planning, engineering analysis, design, construction plans, and specifications related to wastewater projects.

Our staff combines traditional field experience with state-of-the-art technology to provide needs analysis, master planning, computer modeling, and wastewater collection and treatment system design and specifications.

Our wastewater design experience encompasses gravity collection systems, sewer pump stations, force mains, low-pressure sewer systems, vacuum sewer systems, POTWs, land application, and on-site systems when needed.

OUR SERVICES

- ▶ Anaerobic Digesters
- ▶ CIPP
- ▶ Force Mains
- ▶ Gravity Sewers
- ▶ Hydraulic Modeling
- ▶ Horizontal Directional Drilling
- ▶ Lift Station Analysis
- ▶ Preliminary Engineering Report
- ▶ Treatment Plants
- ▶ State Funded Grants & Loans
- ▶ USDA Grants & Loans

REACH OUT

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WithersRavenel
Engineers | Planners | Surveyors