

Town of Johnstown

Central Water Reclamation & Resource Recovery Facility Expansion



AQUA will perform similar services for the Central WWTP as Low Point, including Utility Plan update, additional water quality sampling, design phase services, and construction phase services for expansion and upgrade of the lagoon facility to an A2/O treatment process for biological nutrient removal with MBR.

Client: Town of Johnstown
Reference: Matt LeCerf, Town Manager
Contact: P: 970.587.4664 | E: mlecerf@townofjohnstown.com
Location: Johnstown, CO
Dates: Engineering: 2021 | Construction: Current
Capacity: 0.99 to 2.5 MGD Expansion
Cost: \$2,866,537

Features

- ✓ New influent self-flushing pumping station.
- ✓ New headworks building with preliminary screening, grit removal, and flow monitoring.
- ✓ Flow equalization.
- ✓ Advanced biological treatment processes capable of secondary treatment and biological nutrient removal (BNR, nitrogen and phosphorus removal).
- ✓ Membrane bioreactor (MBR).

