## barreleyex

## Smarter Water Logistics with Barreleye Operations

Barreleye Operations transforms how you execute water logistics. From sourcing to delivery, this cloud-based module gives you the power to plan, adapt, and respond in real time. Instantly locate the closest water sources, optimize pump rates and routing, and stay ahead of disruptions with live execution updates. Built-in job management connects field teams, vendors, and HQ—so every task stays on track, even in remote areas. Whether you're hauling water by truck, pipe, or layflat—or managing field logistics—Barreleye keeps your operations agile, cost-effective, and always in sync.

## Ensure Water Arrives On Time

**Every Time** 

- Operational Control at Every Step
- Map-based source navigation
- Compliant routes within constraints
- Hydraulic modeling for pumps
- Live execution adjustments
- Real-time job tracking

- Field-Ready Features for Execution
- Source availability in real time
- Auto-sync in low service
- Vendor task coordination
- Centralized job assignments
- Field-to-HQ connectivity

# Powerful Tools for Smarter

### **Execution**

Real-Time Water Operations, Reimagined

#### SMARTER SOURCING & ROUTING

Gain total visibility into every available water source—reservoirs, pits, vendor supplies—and plan transport routes with confidence. Our map-based interface integrates landowner constraints, regulatory shapefiles, and real-time availability, so you can build optimized, compliant paths in minutes. Monitor levels, refresh rates, and proximity to operations to streamline sourcing and eliminate wasted mileage. Stop guessing and start executing with accuracy from the start.

#### OPTIMIZE YOUR HYDRAULICS

Balance flow rates, pressures, and pump configurations with precision. Barreleye's Water Hydraulics lets you model scenarios, simulate "what-ifs," and identify the most cost-effective system before breaking ground. Design smarter systems, avoid bottlenecks, and eliminate unnecessary pump usage. Cut fuel costs, reduce capital spend, and present defendable forecasts that boost confidence at every level of your operation.

### **REAL-TIME TASK MANAGEMENT**

Stay agile when field conditions change. With live updates from vendors and field teams—even offline—Barreleye lets you adjust plans instantly, reassign jobs, and avoid costly delays. Track every task, sync across teams, and ensure water gets where it needs to go—on time, on budget, and with zero guesswork. From job creation to completion, everything is documented and accessible across devices, giving your team full control in real time.



Are you ready to transform your water operations?

CLICK HERE TO BOOK A DEMO

Or send us an email: info@barreleyesoftware.com

