



The system trusted by California Ag operations.

Hundreds of pumps and 100,000+ HP under management.



Canal Lift Pumps



Well Pumps



Water Reservoirs



Water Districts

Reliable. Rely on the system proven and trusted for more than 10 years by leading California Ag operations.

Simple. Click-and-manage hundreds of pumps from an intuitive, easy-to-use app.

Powerful. Control schedules, monitor equipment health, get alerts, and view reports from any device...anywhere, anytime.

Economical. Optimize energy, labor and operating cost with the right level of automation with optional financing using utility incentives and programs.

Future-proof. Optimize today for new TOU rates and effortlessly transition to dynamic energy pricing in the future.

Easily automate, customize and control pump operation.

Flexible, end-to-end system for lowest cost of operations.



The POLARIS Pump Automation System gives you control and visibility to easily deliver the right amount of water at the right time for the lowest cost of operations...from one to hundreds of pumps. Use the myPOLARIS app on any smartphone, tablet or computer for wireless 2-way communications with remote pump controllers and field sensors.

- Remote control and scheduled pump operations with energy cost optimization
- Flow, well, canal and reservoir monitoring for operations management, pump health and efficiency analysis and SGMA reporting compliance
- Proactive monitoring by the Polaris Network Operations Center to support your team in identifying and fixing problems quickly
- Optional AutoDR and Demand Response built in to offset system costs and provide ongoing revenue streams