

WATERONE DIGITAL MONITORING & PIT SURVEYING

Select Energy Services' WaterONE™ service was developed to efficiently and cost-effectively manage water resources with real-time technology. This process beings with cost-effective remote tank and impoundment monitoring system that allows for water volume data to be available in real-time.

MAPPING & DRONE SURVEYS

Our Hydrographic Mapping Vessels (HMVs) use sonar and GNSS technology, combined with aerial drone surveys to deliver a precise volumetric analyses of water assets. HMVs are rapidly deployed, durable enough to handle flowback pits, and nimble enough to navigate through tight spaces in natural ponds.

REMOTE MONITORING & CONTROL

Remotely monitor the volume and quality of your water assets throughout the completion process with accurate, real-time data. Select uses a network of remote monitoring gear to track your water assets from the source to the completion activity. Select delivers the ability to monitor asset storage and low rates in real time, which increases employee and asset utilization and reduces costs.

ALERTING & REPORTING

Securely track water assets any time, any place with a customized portal and alert system. Access to data 24/7 via computer, smart phone, or tablet.

THE WATERONE™ DIFFERENCE

WaterONE's automation capabilities depend on accurate source data. From there the system has the unparalleled ability to automate the control and oversight of water management operations. WaterONE utilizes state of the art electronic components, proprietary software, and the industry's first and best team of field technicians to provide peace of mind to our clients. Operators know that when they deploy a WaterONE solution, they've deployed the best.

BENEFITS

- 3D-Model of your pit or pond provides accurate water volume
- Know your available water volume at any time through remote monitoring
- Know the rate and volume of water being pumped into and out of your impoundments
- Automated emailed reports every day or available online anytime
- Equipment is installed and maintained by WaterONE personnel
- Alarms when the level is nearing freeboard or at user specified high and low levels – avoid overflows and detect leaks
- Get water quality data from fresh or production water



SERVICES

Select Energy Services' specialized water team can create a unique system that provides real-time data for you.

- Remote Pit Monitoring
- Well Monitoring
- AST Monitoring
- Flowmeter Monitoring
- Pump and Valve Monitoring
- Leak Detection

EQUIPMENT

WaterONE utilizes state of the art electronic components, proprietary software, and the industry's first and best team of field technicians to provide peace of mind to our clients.

- Hydrographic Mapping Vessels
- UAV/Drone Surveys
- 3D Laser Scanners
- Telemetry Stations
- Pressure Transducers
- Rmote Pit and Tank Monitors
- Water Quality Monitors
- Leak Detection Units
- Flow Meters
- Automated Proportioning System

READY TO SEE WHAT WE CAN DO FOR YOU?

To learn more about our WaterONE Automation services or request a quote, contact your Select Account Representative or visit selectenergyservices.com/contact/

