

App Helps Water Operators Save Time and Reduce Errors

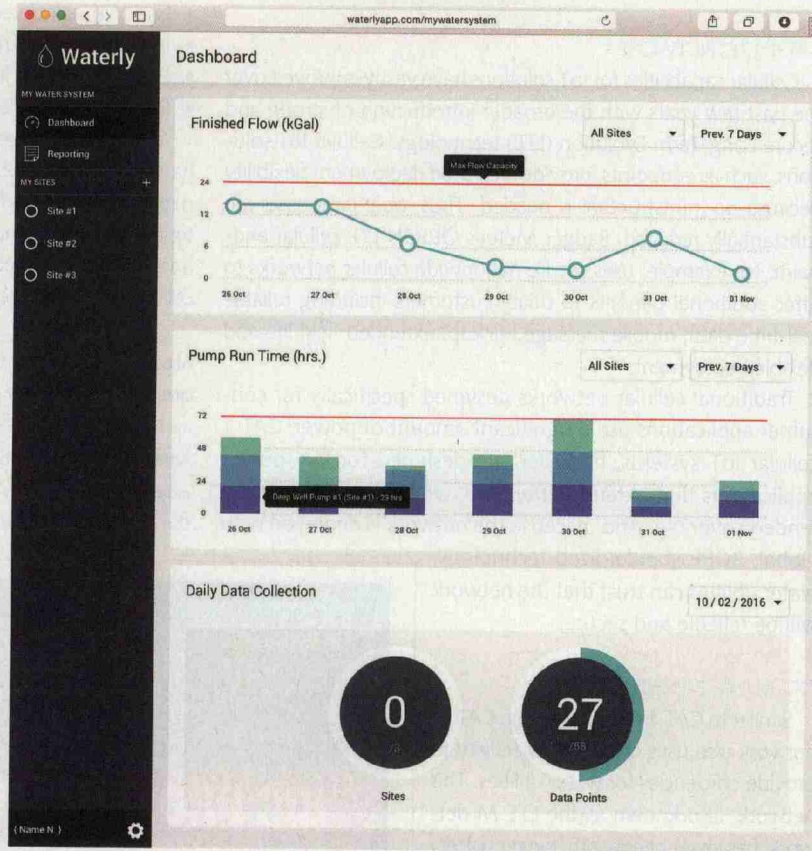
Water system operators typically spend anywhere from an hour a day to sometimes 10 hours per week collecting and processing data. Many small organizations send workers out to collect data on clipboards then transfer the data manually into a monthly spreadsheet. Waterly, a new app, eliminates that step, keeps utility data in a water system database, and prevents hand-written errors and double-data entry.

Waterly is a mobile-friendly platform with a user-friendly experience. Equipped with the ability to quickly generate reports, and keep information accurate and secure, utilities can save time and reduce reporting errors. These reports, specific to each state's regulations, are a linchpin in reporting water quality and other related factors crucial to public health.

With Waterly, users can:

- Download data to Excel, PDF, and other formats as needed
- Track all data recorded, changed, and reported, at the user-level
- Generate out-of-the-box reports compliant with the EPA
- Track data over time, look for outliers, and make informed decisions
- Track maintenance and operational activities over time
- Track power and chemical usage over time
- Track data tolerance and acceptable ranges in real time, and prevent errors with validation on data entry and automatic flagging for non-standard inputs
- Automate how data is collected through workflows and SCADA integration
- Receive recommendations for system optimization based on user inputs and data over time, promoting a more effective operation

Waterly CEO and veteran environmental engineer Chris Sosnowski worked with his colleagues and DeveloperTown, an Indianapolis-based software development consultancy, to automate the reporting process for small utilities. Together,



Waterly's dashboard puts all the information you need right at your fingertips.

the Waterly and DeveloperTown teams went on plant tours, meeting water systems operators and discovering where innovation could happen. Feedback from municipal beta users in Illinois helped the developers prioritize features and explain their rankings.

Waterly is in the beginning roll-out stage in Illinois. The company plans to expand into other states in the future. Sosnowski hopes Waterly will help set a new standard in water system data collection, management, and analysis for the industry. **WW**

Waterly's water system data collection and reporting tool helps water operators who want and need to collect data and assemble reports by minimizing errors and reducing collection times through technology. For more information, visit waterlyapp.com.

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