WIMS NATIONAL USER CONFERENCE

Visualizing your Data in the Cloud

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AQUATIC INFORMATICS | Aug 29th, 11:30-12:30

TODAY'S AGENDA

- WIMS Rio New Features
- Designing Graphs
- Dashboards
- Reports
- Q&A

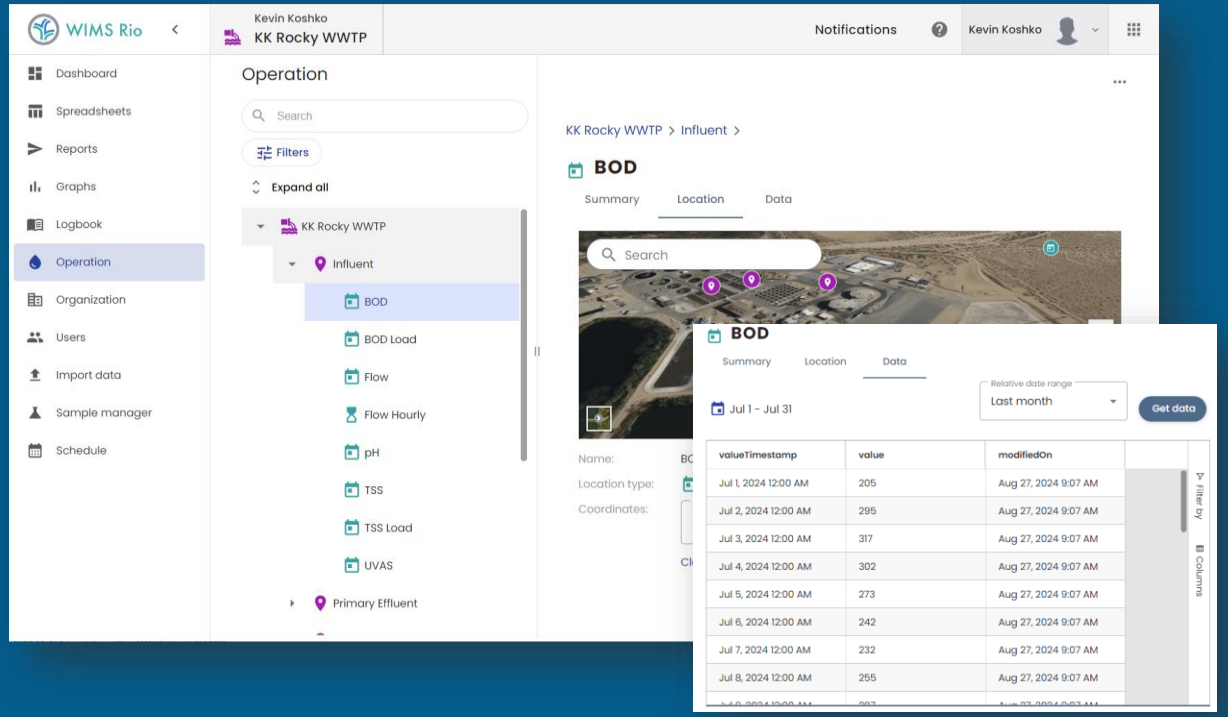
WIMS Rio

NEW FEATURES

WIMS RIO IN 2023

2023.3

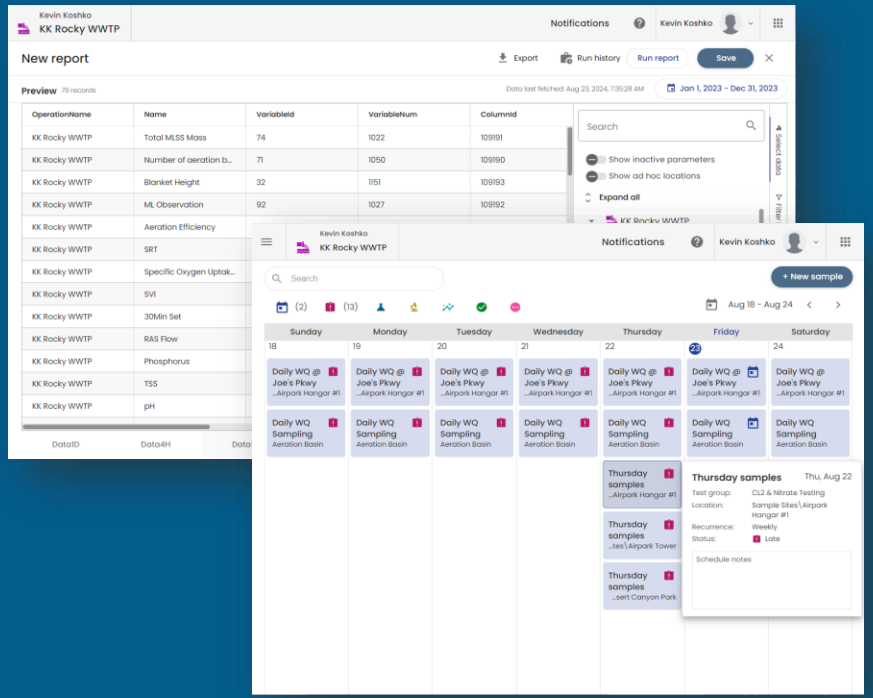
- Operations View
  - Visualize locations and parameters in a hierarchy
  - Get latest data without needing to find in Spreadsheet



WIMS RIO IN 2023

2023.4

- Dashboards and graphs support multi-operation
- Sample Manager Released
- BOD Calcs added
- Reporting Studio - Preview/Edit Mode
- WIMS-Rio Sync (WIMS Premier)

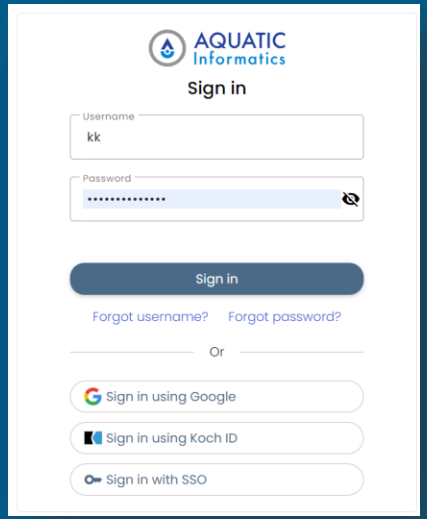


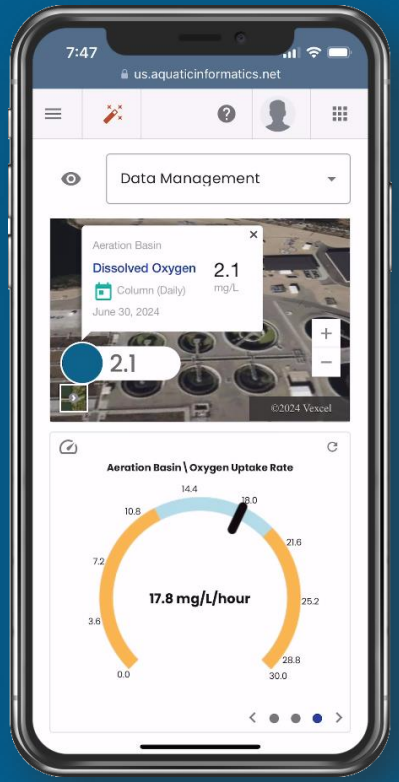
WIMS RIO IN 2024

2024.1
- Tank Usage Functions added (TULP, ATUFN…), ADIF, ADFN, MSD…
- Copy Report added

2024.2
- SSO - Google

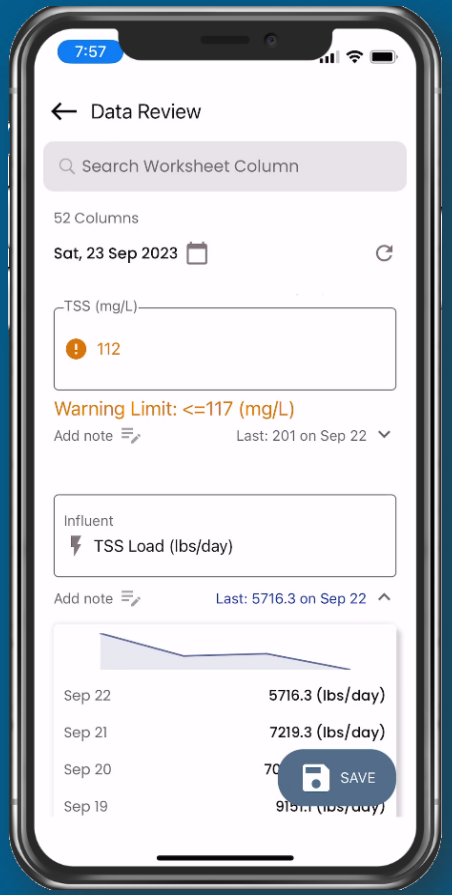
2024.3
- Dashboard view on phone screens
- Rio.Query
- SSO - OKTA and Koch ID





WIMS RIO MOBILE APP

1. Refresh Data
2. Last Value now shown on data entry screen
3. Check Sheet Submission
4. Logbooks
5. Auto Geo-tagging
6. Improved Keypad Input
7. Limit and warning values displayed to users



WIMS Rio

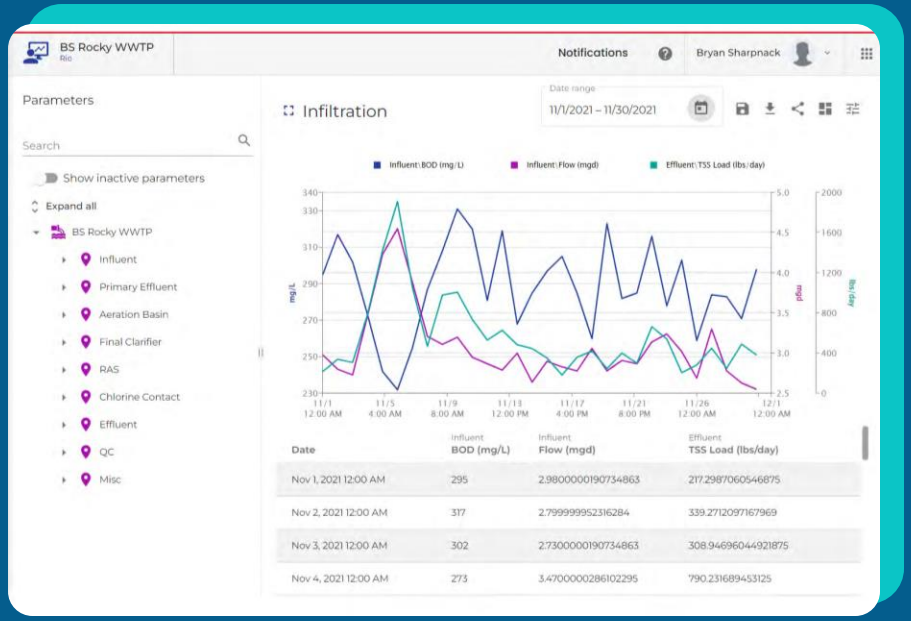
VISUALIZATION TOOLS WALKTHROUGH

WIMS Rio Graphing and Trending

1. **Build a simple graph**

2. **Customize:**
   - Y-Axis
   - Limit Lines
   - Colors/Type

3. **Save, Share and Add to Dashboard**



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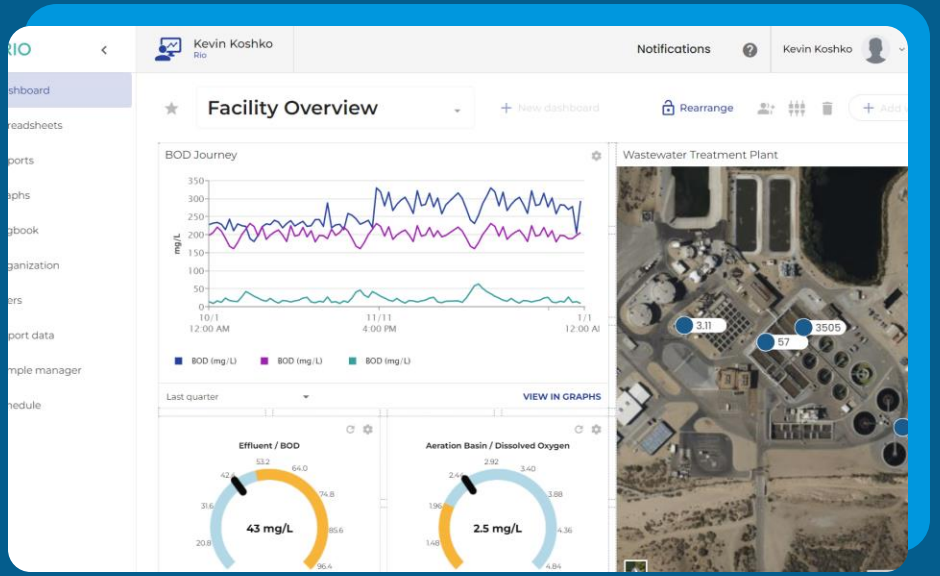
WIMS Rio Interactive Dashboards

1. Cloud-based access on any device, anytime
2. High-performance, fast-loading data “widgets”
3. Share WIMS insights with more users in the org



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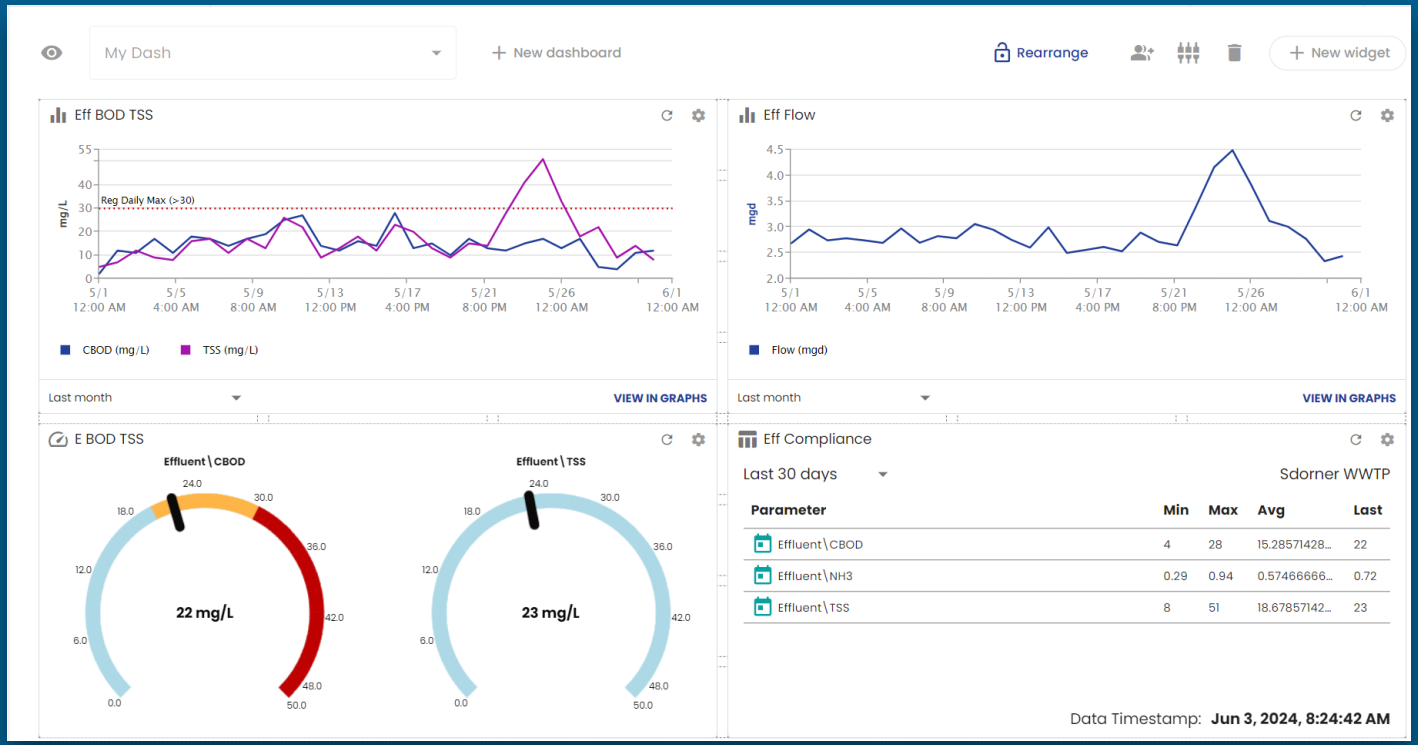
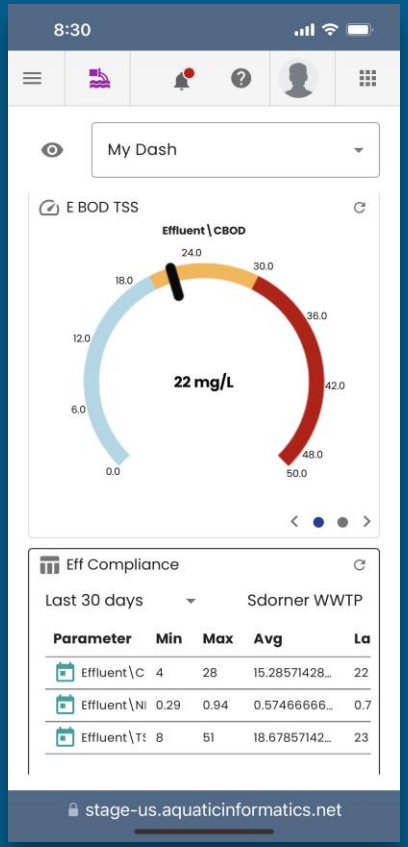
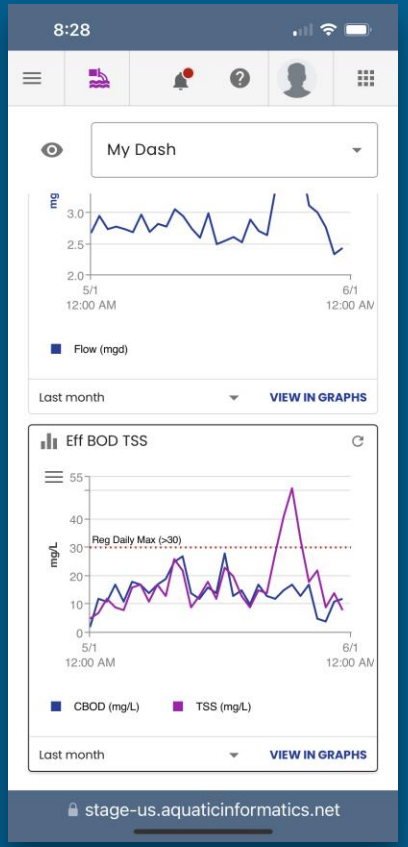
WIMS Rio Dashboard Demo



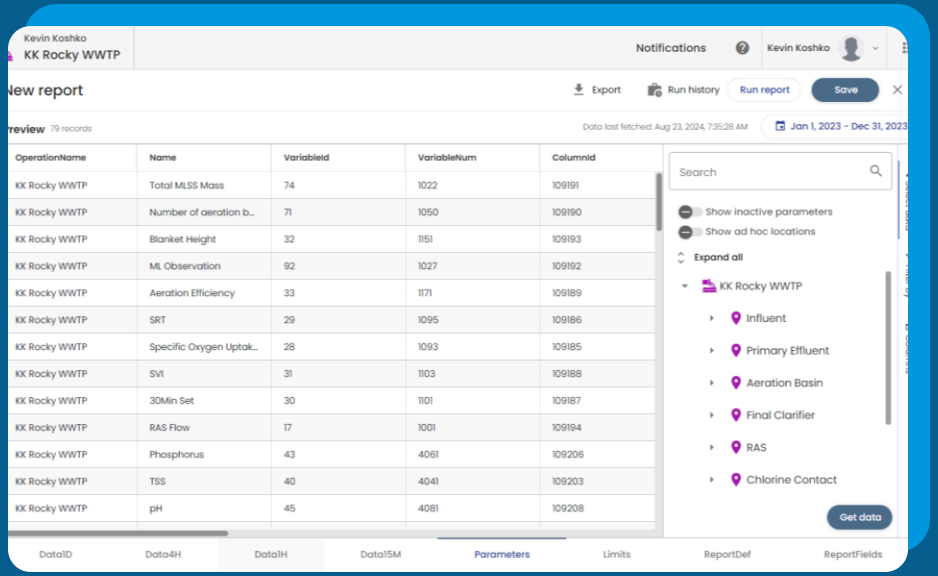
WIMS Rio Dashboard Demo - Mobile





WIMS Rio Reporting Studio

1. Interactive mode to view data and reports on the fly
2. Easily filter, hide columns, and save and archive reports
3. Export to standard formats as well as the Rio Excel Add-in



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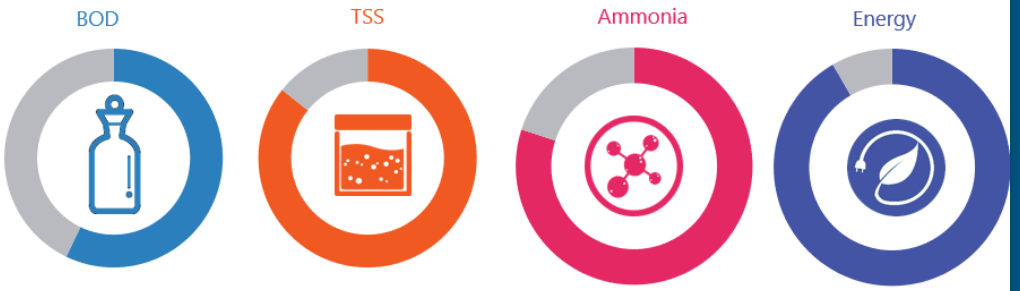
WIMS Rio Excel Add-In

RIO Plant Goals | Keep your eyes on your goals and achieve better results.

	BOD *mg/L*	TSS *mg/L*	Ammonia *mg/L*	BOD Removed per KWH *lbs/KWH*
Starting number	15	15	1.5	3.0
Current number	11	9	0.70	1.9
Goal number	8	8	0.5	2.0
Percentage of goal reached	57%	86%	80%	110%



Percentage of goal reached

83%

THANKS!

ANY QUESTIONS OR COMMENTS?

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