commentletters

LATE COMMENT

From: Scott Hamilton <scotth@raiinc.com>
Sent: Wednesday, May 06, 2015 9:25 AM

To: commentletters

Subject: Comment Letter - Emergency Conservation Regulation

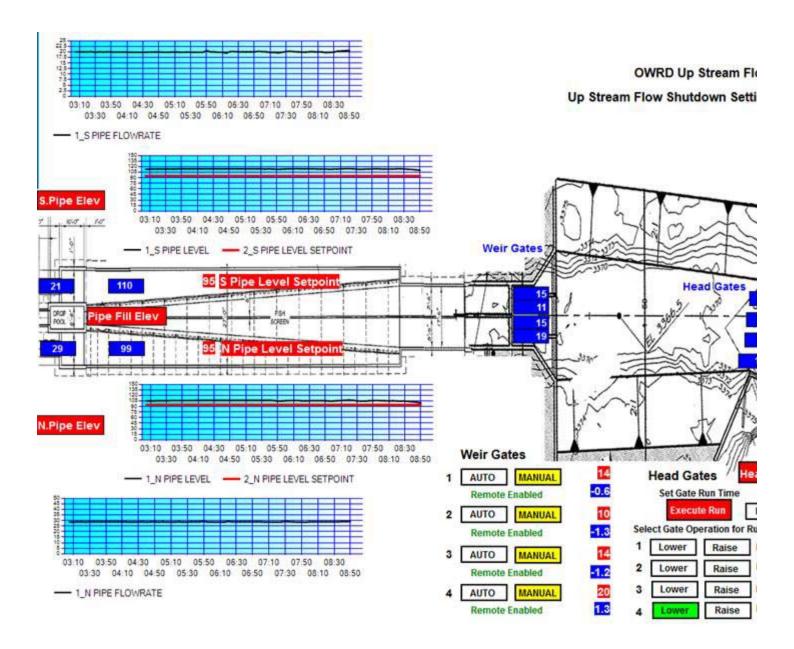


To: Jeanine Townsend, Clerk to the Board;

Subject: Real Time Water Use Web Pages to Visualize and Encourage Conservation Efforts Statewie

We supply a "web- browser" based Data Collection and Visualization System, SCADA Nexus, that is unique in many ways and can assist your organization and the 411 targeted water suppliers with meeting the conservation goals you are setting today and may need to refine in the future. SCADA Nexus will publicly display immediate current water usage information to award conservation performance and urge more intense efforts to others. Public scrutiny of real-time results would drive conservation performance rather than relying on the threat of future fines alone.

SCADA Nexus easily and inexpensively collects real-time water use and flow data from existing monitoring systems for aggregation and display as web pages with performance results visually obvious. Here is a real example from a water diversion system in operation in central Oregon today. The data was taken from a web page display at 9 am 5/6/2015, today! This is overly complicated for use alone but shows the extensive capability of the SCADA nexus System.



- The "Flow Rate" graphs could easily have "Conservation Target Lines" applied representing the desired Drought Performance Levels for immediate feedback on achieving the goals you are setting.
- Summarized and totalized flow and use data would be available at least every 5-minutes with our system for state wide results analysis.
- SCADA Nexus provides almost "immediate view" of conservation success/failure versus the proposed "one month after the fact" reporting system proposed.
- With the information available in the public venue all existing information system outlets would be able to cheer the successes and urge improvement to those in need of such on a nearly continuous basis.

Our team working with your team could have much of the system operational in a month. We expect complete operation in two months.

Contact us for added information.



Manufactured by Resource Associates International, Inc. (RAI)

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