

# Operations and Maintenance Infoshare Group Report to BACWA Board

Committee Meeting on: 2/24/16  
Executive Board Meeting Date: 3/18/16  
Committee Chair: David Stoops

Committee Request for Board Action: None

18 attendees representing 7 member agencies

## Highlights of New Items Discussed and Action Items

### Technology Use Round Table Discussion

The topic for the committee's discussion was how agencies are leveraging the use of technology to increase efficiency, reduce paper waste, and/or provide easier access to reference material. Some advantages and new uses for technology are below:

- Staff can simultaneously track flows from different sources via IP protocol.
- Staff can untether from their desktop computers, and carry tablets to conduct mobile device monitoring.
- Agencies use wikis to keep SOPs up to date, and make changes while maintaining version control.
- Staff use web-based bulletin board to share information more efficiently.
- Agencies use wireless cellular alarms circumvents failure of wired phone system during storms .
- Agencies can track each piece of equipment via a number that is reflected in documents and drawings
- Better technology allows operators to remotely assess situation at facility through VPN and reduces the number of times they need to come in to deal with possible emergencies.

Challenges:

- A single company is buying up many SCADA systems, and may discontinue support to some of their acquired properties.
- The success of these mobile solutions is dependent on the wifi strength throughout the facilities.

### Ecotone Tour

The meeting was followed by a tour of Oro Loma's Ecotone pilot project. Plan effluent will be sent to support the marshland, then recirculated back to the headworks.



Picture from tour of Ecotone marshland with new plantings.

### Committee Business

The committee agreed to go to Google Groups as an email distribution list. An online survey will be distributed to prioritize future meeting topics.

**Next Meeting: May 25, 2016, location TBD**