



Information Technology Manager's Report

Organization, Personnel and Technology
Committee
Item 7b
November 4, 2019

Web Portal for Laboratory Information Management System (LIMS)

- LIMS is used by WSO Water Quality
- Manages Water Quality data
 - Over 50,000 samples collected annually
 - 170 different methods
 - ~200,000 analytical tests performed
- The goals were to:
 - Increase LIMS availability & mobility such as use of iPads
 - Streamline the LIMS configuration process



Results/Benefits

- Eliminated need for client installation
- Improved reliability/ business continuity
- Faster performance
- Consistent user experience across all platforms/devices
- Decreases deployment time for future upgrades

**Collaborative effort
WSO & IT**



IT Incident Command Post Emergency Response Exercise

- Conducted the IT ICP exercise and reviewed the activities performed during the following phases
 - Response Phase
 - Activation Phase
 - Recovery Phase
 - Return Phase
- Annual EOC activation exercise
 - Coordinated the IT ICP exercise with EOC (**Great Shakeout Earthquake Drill on October 17**) and ensured the unified coordination and control of incident response activities

