

Notes – CEDEN User Group Meeting

Date: **March 16, 2017**

Item No.	Item
1	<p><u>Welcome</u></p>
	<p><u>Updates</u></p> <ul style="list-style-type: none"> • <i>Vocabulary Request Template</i> • <i>Documentation update</i> • <i>RDC boundaries</i>
2	<p><u>Notes</u></p> <p><i>An updated version of the Vocabulary Request Template will be posted that includes more definitions for completing the stations tab, identifies conditionally required fields for new organisms, and clears hidden formatting. The group also discussed developing a user guide for the request template so that data providers have more direction for drafting complete and consistent requests.</i></p> <p><i>A couple of changes were overlooked in January’s guidance documents updates. The mistakes (specifically, not flagging fish length and fish length unit as required in the tissue guidance) were rectified, the update date modified, and the document was reposted.</i></p> <p><i>References to “RDC boundaries” will be removed from the CEDEN website as data providers are not restricted to specific RDCs by geography.</i></p>
3	<p><u>The Open and Transparent Water Data Act</u></p> <p><i>This item is to provide information on AB 1755 – The Open and Transparent Water Data Act, which was signed by the Governor last September.</i></p>
	<p><u>Notes</u></p> <p><i>Jarma gave the attached presentation about AB 1755.</i></p>
	<p><u>Wrap Up</u></p> <p><i>Next meeting: April 20, 2017</i></p>
4	<p><u>Notes</u></p> <p><i>There was a request to get an update on the transfer of receiving water data between CIWQS and CEDEN.</i></p>

Opening up CEDEN

How AB 1755 (the Open and Transparent Water Data Act) Relates to the California Environmental Data Exchange Network

March 16, 2017

Why open data for water (AB 1755)?

Water data should be *accessible* and *interoperable* for better management, decision making, and public transparency



What does AB 1755 require?

- (DWR, with help from Water Boards and others)
Develop “protocols” for:
 - Data sharing
 - Documentation
 - Quality control
 - Public access
 - Promotion of decision support tools related to water data



What does AB 1755 require? *(cont.)*

- (DWR) Strategic Plan and Report to the Legislature
 - Strategic Plan and Report due January 1, 2018
- (DWR) Create, operate, and maintain a statewide integrated water data platform
 - Water Board envisions this to be a federated system of interoperable open data nodes with data.ca.gov being one of the main nodes for WB datasets



Who?

- The Department of Water Resources in conjunction with
 - State Water Resources Control Board (data source plus “consultation”)
 - Department of Fish and Wildlife (data source plus “consultation”)
 - CA Water Quality Monitoring Council (“consultation”)



When?

- January 1, 2018
 - Submit to Legislature a report on the developed protocols
 - Make protocols public
 - Publish strategic plan for implementation
- April 1, 2018
 - Release request for proposal, if pursuing outside resources for platform
- September 1, 2019
 - Make state datasets available and update quarterly
- August 1, 2020
 - Make federal datasets available and update quarterly



CEDEN

- Incorrectly listed in statutes as the gatekeeper of all Water Board data (despite many tries to fix) – but the language is not a problem
- Specifically named in statutes as a source of water quality data from the Water Board
- Workflow being set up to refine dataset publishing to <https://data.ca.gov/>
- CEDEN and Water Board subject matter experts will consult with DWR on “protocols” and use cases to start delivering open data

Welcome to California's Open Data Portal

California believes in the power of unlocking government data. We invite all to search and explore our open data portal and engage with our data to create innovative solutions. We believe the California open data portal will bring government closer to citizens and start a new shared conversation for growth and progress in our great state.



Water



Economy and Demographics



Fleet and Transportation



Grants and Contracts



Recycling



Buildings



California Air Resources Board

To promote and protect public health, welfare and ecological resources through the effective and efficient...



California Department of Water Resources

The Department of Water Resources (DWR) is responsible for managing and protecting California's water...

CA Water Data Challenge



Data & Resources

Charge Questions

Contest Terms & Conditions

Important Dates

FAQ



The California Water Data Challenge

October 28 – December 5, 2016

The 2016 California Water Data Challenge was a first of its kind collaboration. The event, which concluded with the judging of entries on December 9, 2016, challenged participants to leverage open source technology and available water information to support decisions around water reliability and resource sustainability in California. Inspired by President Barack Obama's commitment to improving open data and government, the Challenge demonstrated the potential for collaboration, transparency, and innovation to address our water management issues.

See the [Fact Sheet](#) for more information on the 2016 California Water Data Challenge.

For more information contact waterdata@waterboards.ca.gov



What's next and Q's

- The Water Board's Office of Information Management and Analysis (OIMA) is eager to answer questions and curate vital CEDEN datasets
- Look for coordination with the Council on use case dashboards with live data in the next 6 months
- More challenges based on CEDEN data possibly including technological or user-driven needs and opportunities
- For more information contact waterdata@waterboards.ca.gov