California Water Quality Monitoring Council

Data Management Workgroup Agenda

January 5, 2016 — 1:00pm to 4:00pm

Conference Room 240
Joe Serna Jr. Cal/EPA Headquarters Building
1001 I Street, Sacramento, CA



IMPORTANT INFORMATION!

Conference WebEx information is provided on the last page of this agenda.

For security purposes, all visitors are required to sign in, receive a badge at the Visitor Center off the lobby upon entering the building. Valid picture identification may be required due to the security level. Please allow up to 15 minutes for this process. Individuals who require special accommodations are requested to contact the State Water Board's Office of Employee Assistance, at (916) 341-5881.

For information and resources concerning this meeting, we welcome you to visit the Data Management Workgroup collaboration site: http://sfei.li/dmwg

ITEM: #	1		Approx.Time:
Title of Topic:	Introductions, announcements, agenda review, and minutes approval		5 mins
Purpose:	Decision: Share information and review materials. The meeting notes for the October 7 th meeting is here: http://www.mywaterquality.ca.gov/monitoring council/data management work group/docs/2015/dmwg notes 100715.pdf		
Contact Person:	Gary Darling Tony Hale	gary.darling@water.ca.gov tonyh@sfei.org, (510) 746-7381	

ITEM: #	2	Approx.Time:	
Title of Topic:	Melissa Morris, head of the SWAMP Data Management and Quality Assurance Center	45 mins	
Purpose:	Informational: SWAMP (California Surface Water Ambient Monitoring Program) is designed to "provide resource managers, decision makers, and the public with timely, high-quality information to evaluate the condition of all waters throughout California" (http://www.waterboards.ca.gov/water_issues/programs/swamp/about.shtml#goals). Melissa Morris with the State Water Resources Control Board will build upon our understanding of the data repositories currently available for housing environmental data by addressing SWAMP's position in the broader water quality universe. Melissa can describe how she works to facilitate scientific		

	inquiry, research, and monitoring through her oversight of SWAMP data input and quality assurance. She can also address the connections – current and future – to CEDEN and WQX.		
Desired Outcome:	Coordination: In our last meeting, we learned about the National Water Quality Portal and its ability to aggregate information contributed. Now, we can compare and contrast other state data systems with the larger federal repository, looking for opportunities for efficient coordination.		
Contact Person:	tonyh@sfei.org	tonyh@sfei.org, (510) 746-7381	

ITEM: #	3	Approx.Time:		
Title of Topic:	Subcommittee Product	45 mins		
Purpose:		Information: Subcommittees on White Paper topics will report their progress regarding the form and content of their own informational topics		
Desired Outcome:	With the formal release of the White Paper on environmental data management, we must seek to clarify concepts critical to the proper understanding of the Paper's recommendations. The data management workgroup will hear from each of the subcommittees who have crafted ideas about conveying information about their chosen subject to those in our target audience – including scientists, researchers, agency staffers, decision-makers. The subcommittees would tackle the effort to provide general background information – such as concept definitions, vendors to consult, opportunities to explore – or they might even create formal position papers that could represent the collective will of the Data Management Workgroup.			
	a. Data management plans			
	 b. Data federation c. Web services Each subcommittee will have 15 minutes to present its form and possibly even content related to its topic. 			
Attachment Link:	Delta Stewardship Council, Environmental Data Summit white paper, Enhancing the Vision for Managing California's Environmental Information			
Contact Person:	Tony Hale	tonyh@sfei.org, (510) 746-7381		

ITEM: #	4		Approx.Time:
Title of Topic:	Flash Round! 5-minute updates on topics related to the workgroup		30 mins
Purpose:	Informational: What is happening in the community? Examples might include progress updates on portal development efforts, potential connections to related projects, upcoming presentations and conferences, and new innovations we should assess.		
Desired Outcome:	Information and planning: This item allows for anyone to contribute news about developments that haven't been covered earlier in the meeting. We are looking for news related to water quality, ecosystem health, and data management. Please confine your update to 5 minutes.		
Contact Person:	Tony Hale	tonyh@sfei.org, (510) 746-7381	

ITEM: #	5	Approx.Time:	
Title of Topic:	Strategic Goals and proposed steering committee	45 mins	
Purpose:	Decision: How shall we develop new strategic goals to focus our workgroup's efforts?		
Background:	In the Fall of 2014, the Data Management Workgroup elected new leadership and also affirmed its commitment to assist in the implementation of the white paper recommendations. Now that the white paper is formally released (Sept 2015), the time is right to make some headway in forging progress toward implementation. Thus far, we have organized subcommittees to help provide informational products to any workgroup formally charged with implementation. (These are designed to supplement the white paper through details and examples.) However, the DMWG has neither a formal mandate nor the high-level executives to make critical and binding decisions or to incentivize broader State agency representation on the DMWG itself. We would like to propose the formation of a steering committee, made up of high-level staffers, to provide feedback, guidance, and direction to the DMWG, empowering the DMWG to complete tasks as needed by executives with the appropriate authority. In preparation for convening this committee, the DMWG can craft strategic goals that the steering group may consider. The scope of the goals would not be confined strictly to water quality narrowly defined, but could be more expansive to align with the broader range of environmental topics as outlined in the white paper.		
Desired Outcome:	An endorsement of this approach and a pathway toward the strategic goals	development of	

Contact Person:	Gary Darling	gary.darling@water.ca.gov, (916) 651-9207	
	Tony Hale	tonyh@sfei.org, (510) 746-7381	

ITEM: #	6		Approx.Time:
Title of Topic:	Next meeting and items to agendize		10 minutes
Purpose:	Identify topics and responsibilities for inclusion in our next workgroup meeting.		
Background:	Previously the DMWG selected the 1st Wednesday of odd months for its meeting time.		
Desired Outcome:	Agendize topics for next meeting as appropriate.		
Contact Person:	Tony Hale	tonyh@sfei.org, (510) 746-7381	
	Gary Darling	gary.darling@water.ca.gov, (916) 651	-9207

Meeting information

Topic: CWQMC Data Management Workgroup Date: Tuesday, January 5, 2016

Time: 1:00 pm, Pacific Standard Time Meeting Number: 747 129 768

Meeting Password: dmwg

To start or join the online meeting

Go to https://waterboards.webex.com/waterboards/j.php?MTID=m8b8b85c32b6b5322dc54d1c62a6c1b7f

Teleconference information

Call-in toll-free number (Verizon): 1-877-931-5081 (US)

Attendee access code: 222 652 6

For assistance

.....

1. Go to https://waterboards.webex.com/waterboards/mc

2. On the left navigation bar, click "Support".

http://www.webex.com

CCM: +12034186110x9733503#

IMPORTANT NOTICE: This WebEx service includes a feature that allows audio and any documents and other materials exchanged or viewed during the session to be recorded. You should inform all meeting attendees prior to recording if you intend to record the meeting.