



B A S M A A

Development Committee

Meeting Summary Thursday, April 6, 2017

Main Meeting

1. Introductions, Announcements, Changes to Agenda (Jeff Sinclair)
 - Announcements
 - May 1, noon – CASQA Call for Presentations & Papers submittal deadline
 - May 4 Development Committee meeting – SFPUC green infrastructure contractor training program
2. Approval – February 2, 2017 meeting summary (Geoff Brosseau)
 - Vote: The Committee approved the February 2, 2017 meeting summary as presented.
3. Presentation – San Francisco’s Green Infrastructure Typical Details & Specifications (Ken Kortkamp, San Francisco PUC)

Committee members received and discussed this presentation, which focused on the process of developing and adopting typical details and specifications for green infrastructure. The process took approximately \$400,000 and 3 ½ years.
4. Update – Biotreatment Soil Mix Specification (Committee members for Peter Schultze-Allen)

Committee members received an update on the status of efforts to follow-up this project.

 - BSM-Tree Design Work Group – The work group had its 3rd meeting on March 24, and was able to get through about one-half of its agenda:
 1. Agenda Review and any proposed changes to the Agenda
 2. Discuss the Tree-Space-Design Document that was emailed to the Work Group and reactions to it
 3. Hear summary of Fremont’s Stormwater-Tree efforts over the past few years
 4. Discuss design and maintenance issues from the Tree perspective
 5. Hear about the latest data reports on performance of installations
 6. Hear about any installations in the Bay Area
 7. Other discussion topics from the Work Group
 8. Action items for the next meeting
 - BSM-Specification – The work group has not yet convened. Committee members recognized that the Development Committee may need to take the initiative.
5. Report – Joint Development Committee / MPC Meeting (Jeff Sinclair / Shannan Young) –

The two BASMAA committees held another in a series of joint meetings on March 2 to review, share, discuss, and plan approaches to overlapping requirements in MRP 2.0 regarding green infrastructure and POCs (Hg and PCBs), particularly tracking information related to accounting for loads reduced. The main topics of the March 2 meeting were:

 - Presentation: SMCWPPP methodology for estimating 2040 new and redevelopment green infrastructure locations and area
 - Modeling PCBs and Hg stormwater yield reductions from control measure scenarios. Coordinate annual reporting related to C.3 and load reduction accounting
 - Criteria and mechanisms to prioritize retrofit opportunities (C.3.j.i.(2) a, b, c, and d)

6. Update – Green Infrastructure Facility Sizing Analysis (C.3.j.i.(2)(g)) (Geoff Brosseau)
Committee members received an update on the Committee’s project for FY 16-17. This project will use continuous simulation modeling to evaluate relationships of facility size to facility performance. The information will be used to develop an approach for implementing green infrastructure projects when there are constraints on facility size. The project oversight work group and consultant Dubin Environmental met by teleconference on March 1 to kick off the project. The kickoff call focused on the goals for the \$30,000 project and a process for determining which rain gauges to use in the analysis. The work group agreed to lengthen the project schedule by a month so modeling results would be due end of April and presented to the Development Committee in its May 4 meeting, and a technical memo draft would be due end of May, and a final due end of June.
7. Update – Reasonable Assurance Analysis Support (Geoff Brosseau / Jim Scanlin)
Committee members received an update on this Monitoring / POCs Committee project. The project’s Technical Advisory Committee met March 29. The internal draft RAA guidance document was sent to the TAC with their comments due by April 7. Subsequently, the draft will be revised and distributed to stakeholders.
8. Update – *Urban Greening Bay Area* (Geoff Brosseau / Matt Fabry / Laura Prickett)
Committee members received an update on this EPA grant project. The main focus of the project recently has been designing and preparing for a series of regional roundtable meetings, the kickoff meeting of which was March 28. The meetings’ purpose is to build collaboration among a diverse range of agencies, including those that fund transportation, climate adaptation, and water quality projects, as well as those that implement projects. Over 110 individuals attended and almost all of the key invitees were able to participate. Regional Water Board Member Newsha Ajami opened the meeting, followed by Keynote addresses from Tom Mumley (Regional Water Board) and Jeff Tumlin (City of Oakland). The purpose of the kickoff meeting was to introduce the issues and the challenges, introduce the varied participants to each other and start to build relationships, and set the stage for follow-up meetings – all of which seemed to be well accomplished based on feedback and survey information. The 2nd meeting is scheduled for Tuesday, May 23.

Internal Meeting

9. Sharing – C.3 Implementation (Jeff Sinclair)
MRP Programs shared issues, challenges, and solutions regarding the following aspects of MRP provision C.3 implementation:
 - Approaches to interceptor tree credit

	Affiliation / Representing	Name	Meetings Attended											
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	Alameda Co. CWP	Jim Scanlin	P		P	X	X	X	X	P		X		
2	CCCWP	Tom Dalziel							X					
3	CCCWP	Rachel Kraai								X	P		X	
4	Dan Cloak Consulting / CCCWP	Dan Cloak	P	X	P	P	X	X	X	P		X		
5	Contra Costa Co. / CCCWP	John Steere	P	X		P	P	X	P	P		X		
6	FSURMP	Kevin Cullen							X	P				
7	FSURMP	James Paluck		P	P	P				P	P		P	
8	MCSTOPPP	Howard Bunce	P	P	P				X	P				
9	SMCWPPP	Matt Fabry				P	X	X	P	P		P		
10	SMCWPPP	Reid Bogert						X	X	P	P		P	
11	EOA, Inc./SMCWPPP	Peter Schultze-Allen	P	X	P	X	X	X	X	P				
12	SCVURPPP	Jill Bicknell		X		X	X	X	P	P		X		
13	SCVURPPP	Vishakha Atre							X					
14	EOA, Inc. / SCVURPPP	Kristin Kerr								X				
15	BASMAA	Geoff Brosseau	P	P	P	P	P	P	P	P		P		
16	City of San Jose	Jeff Sinclair	P	X	P	X	X			P	P		X	
17	West Valley Communities	Kelly Carroll	P	P				P		P	P		P	
18	City of Sunnyvale	Elaine Marshall		P		P	P	X					P	
19	Regional Water Board	Dale Bowyer	P		P	X	X	X	X					
20	Regional Water Board	Sue Ma	P			X		X						
21	Horizon Water	Laura Prickett		P		P	P	X	P	P		P		
22	CD+A	Connie Goldade		X	P	X	P	X	X	P		X		
23	City of Dublin	Shannan Young			P	X	X	X	X			X		
24	City of Concord	Kevin Marstall			P									
25	Geosyntec Consultants	Adrienne Miller				P	P			P				
26	Geosyntec Consultants	Kelly Havens							X	X	P		X	
27	Nichols Consulting	Marcy Kamerath				P								
28	SFEP	Josh Bradt								X				
29	SFEI	Tony Hale								X				
30	ABAG	Mark Shorett								X				
31	ABAG	Christy Laffall								X				
32	SFEI	Jing Wu								X				
33	San Francisco PUC	Ken Kortkamp											X	

X = In-person; P = by phone