

San Diego Regional Stormwater Copermittees Regional Program Planning Subcommittee

Meeting Notes - Final

Chairperson Stephanie Gaines (County of San Diego) for 9/20 meeting

Date / Time	Agenda Summary
09/20/18 Start time: 1:30 PM End time: 3:30 PM	<ul style="list-style-type: none"> • Call to Order • Roll Call • Time for public to speak on items • Meeting Summary *VOTE* • Old Business • Implications of Sediment Quality Provisions • ROWD Alternative Recommendation for Streamlined Reporting • 2018 Triennial Review • Workgroup Updates • Announcements • Future Meetings
Location	
County of San Diego 5510 Overland Avenue Conference Room 451 San Diego, CA 92123	

Voting Members in Attendance: (one vote per watershed)		Number of Voting Copermittees at this Meeting: 8/9	
<input checked="" type="checkbox"/> Santa Margarita Watershed: County of San Diego Jo Ann Weber	<input checked="" type="checkbox"/> Carlsbad Watershed: City of San Marcos Reed Thornberry (phone)	<input checked="" type="checkbox"/> Los Peñasquitos Watershed City of Poway Tracy Beach	
<input checked="" type="checkbox"/> San Diego River Watershed: City of Santee Cecilia Tipton	<input checked="" type="checkbox"/> Tijuana Watershed: City of Imperial Beach Wbaldo Arellano	<input checked="" type="checkbox"/> San Luis Rey Watershed City of Oceanside Ryan Rodman (on phone)	
<input checked="" type="checkbox"/> San Dieguito Watershed: City of Escondido Alicia Appel	<input checked="" type="checkbox"/> Mission Bay Watershed: City of San Diego Andre Sonksen	<input checked="" type="checkbox"/> San Diego Bay Watershed: City of Chula Vista Marisa Soriano	
Non-Voting Members and Members of the Public in Attendance			
<input checked="" type="checkbox"/> County of San Diego Jamie Milani Stephanie Gaines	<input checked="" type="checkbox"/> City of Coronado Jessie Powell	<input checked="" type="checkbox"/> City of Vista Jonathan Nottage	
<input checked="" type="checkbox"/> City of El Cajon John Phillips	<input checked="" type="checkbox"/> City of Carlsbad Tim Murphy	<input checked="" type="checkbox"/> City of Del Mar/Solana Beach Kelly Ogawa	
<input checked="" type="checkbox"/> San Diego Airport Authority Richard Gilb	<input checked="" type="checkbox"/> Wood Matt Rich	<input checked="" type="checkbox"/> Larry Walker Associates Paul Hartman	
<input checked="" type="checkbox"/> Weston Solutions Andrea Crumpacker	<input checked="" type="checkbox"/> Secretary Yvette Noir (Michael Baker International)		

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2 **1. Call to Order**

3 Stephanie Gaines (County of San Diego) called the meeting to order at 1:32 p.m.

4 **2. Roll Call**

5 Stephanie completed roll call for voting members.

6 **3. Non-Agenda Public Comment**

7 No comments from members of the public.

1 **4. Meeting Summary *VOTE***

2 **MOTION: Approve the July 19, 2018 meeting summary as amended. (APPROVED)**

- 3 ■ Moved by: Andre Sonksen (Mission Bay Watershed)
- 4 ■ Seconded by: Cecilia Tipton (City of Escondido)
- 5 ■ Vote: 8-0 in favor
- 6 **Los Peñasquitos Watershed absent from voting*

7 **MOTION: Approve the August 16, 2018 meeting summary as written. (APPROVED)**

- 8 ■ Moved by: Alicia Appel (San Dieguito Watershed)
- 9 ■ Seconded by: Andre Sonksen (Mission Bay Watershed)
- 10 ■ Vote: 8-0 in favor
- 11 **Los Peñasquitos Watershed absent from voting*

12 **5. Old Business**

13 Most action items from the previous meeting were completed. Watershed leads have a new
14 deadline of October 31, 2018, to inform Stephanie of any changes to the watershed
15 budgets. Stephanie is still awaiting response from counsel regarding ad hoc committee time
16 limits.

Action Items	Responsible Parties	9/20 Status
1. Send to all Copermittees the supporting material for the ROWD Technical Memo Update, asking for feedback and a preferred alternative.	Stephanie Gaines	Complete
2. Provide comments on the ROWD Technical Memo Update to Stephanie Gaines.	PPS Group, Watershed Leads	Complete
3. Send a survey on August 17 th to ensure the MOU approval schedule works with each agency's permitting processes.	Tim Murphy	Complete
4. Provide Copermittees with the trial link for the Pollution Reporting Tool on PCW. Feedback is requested by the September PPS meeting.	Stephanie Gaines, PPS Group	Complete
5. Provide the PPS distribution list to Jonathan Nottage for him to schedule a coordination meeting with Track 2 jurisdictions.	Stephanie Gaines, Jonathan Nottage	Complete
6. Inform Stephanie of changes to watershed budgets.	Watershed Leads	10/31/2018
7. Determine and inform Copermittees what happens to an ad hoc committee after the 6-month maximum time limit for an ad hoc committee is exceeded and the group continues to be active.	Stephanie Gaines	Awaiting response from counsel

1 **6. Implications of Sediment Quality Provisions**

2 Andrea Crumpacker (Weston Solutions) presented on the implications of sediment quality
3 provisions.

4 *The Proposed Final Amendments to the Water Quality Control Plan for Enclosed Bays and*
5 *Estuaries of California: Sediment Quality Provisions* include application and implementation
6 of sediment quality objectives (SQOs) to protect benthic communities from direct exposure
7 to pollutants in sediments (Direct Effect SQOs) and to protect human consumers of resident
8 sportfish from contaminants and bioaccumulation from sediment in fish tissue (Indirect
9 Effect SQOs). Once approved by the State Board, the Sediment Quality Provisions will
10 supersede all other narrative objectives. The State Board is expected to implement SQOs in
11 2019.

12 Direct Effect SQOs apply to enclosed bays and estuaries and use a multiple line of evidence
13 approach to evaluate conditions. The State Board developed an evaluation tool to
14 consolidate data from each line of evidence and allow sediment samples to be classified into
15 one of five categories:

- 16 • Unimpacted
- 17 • Likely Unimpacted
- 18 • Possibly Impacted
- 19 • Likely Impacted
- 20 • Clearly Impacted

21 Each sediment sample is classified into one of the five above categories, and then all sample
22 results from the water body are combined to determine the classification for the water
23 body. Direct Effect SQOs will use a threshold of 15% extent by area, and exceedances of
24 receiving water limits will require stressor identification. Random sampling will be required
25 once per permit cycle.

26 San Diego County lagoons where benthic communities are protected are:

- 27 • Santa Margarita Lagoon
- 28 • Mouth of the San Luis Rey River
- 29 • Loma Alta Slough
- 30 • Agua Hedionda Lagoon
- 31 • San Elijo Lagoon
- 32 • Batiquitos Lagoon
- 33 • San Dieguito Lagoon
- 34 • Los Peñasquitos Lagoon
- 35 • Mouth of the San Diego River
- 36 • Famosa Slough and Channel
- 37 • Tijuana River Estuary

38 Indirect effect SQOs are risks to humans, wildlife, or aquatic organisms through
39 consumption of food containing bioaccumulated contaminants. The assessment framework
40 for indirect effect SQOs includes three tiers, ranging from a rapid screening assessment with
41 pre-existing data to a complex site-specific assessment, to evaluate chemical exposure and

1 determine the percent contamination from site sediments. Sampling for compliance with
2 indirect effect SQOs for the second and third tiers will require collection of multiple
3 sediment and fish tissue samples. Indirect effect SQOs are specifically looking at
4 concentrations of chlordane, DDTs, dieldrin, and PCBs.

5 San Diego County water bodies where indirect effect SQOs would apply are:

- 6 • Agua Hedionda Lagoon
- 7 • Los Peñasquitos Lagoon
- 8 • Mouth of the San Diego River
- 9 • Famosa Slough and Channel
- 10 • Tijuana River Estuary

11 There are spatial differences between direct effect SQOs and indirect effect SQOs. Direct
12 effect SQOs are assessed at monitoring stations, and compliance is based on the individual
13 assessment of at least two stations within a site. Indirect effect SQOs are applied to a water
14 body, and compliance is based on multiple sediment and fish tissue samples collected from
15 that water body.

16 SQOs will affect 303(d) listing status. Regional Boards shall use the SQOs to re-assess
17 lagoons based on the most recent six years of data. Andrea presented tables showing the
18 potential listing decisions for San Diego County water bodies based on Bight '13 results
19 compared to direct effect SQOs and Tier 1 criteria for indirect effect SQOs. For indirect
20 effect SQOs, water bodies showing exceedances at the Tier 1 level would require further
21 assessment at the Tier 2 level, and possible Tier 3 level. A conservative cost estimate for
22 performing Tier 2 indirect effects SQO monitoring at one lagoon is \$194,715. More data is
23 necessary to determine how many San Diego lagoons will require Tier 2 indirect effect SQO
24 monitoring.

25 Stephanie will send out Andrea's slides to the Copermittees. The group discussed the dollar
26 amount for SQO compliance should be appropriately included in the new MOU. An updated
27 memo from the consultant is expected within a few days. Comments on the draft memo
28 should be sent to Stephanie by September 28.

29 **7. ROWD Alternative Recommendation for Streamlined Reporting**

30 The draft ROWD Reporting Recommendation memo was sent via email to the PPS prior to
31 the meeting. Questions or comments on the memo are due to Stephanie by September 28.

32 **8. Triannual Review Update**

33 Jo Ann Weber (County of San Diego) provided an update on the Triennial Review of the
34 Basin Plan. The Regional Board has set October 10, 2018, as the public hearing and final day
35 to receive oral comments on the Triennial Review.

36 The purposes of the Triennial Review are to identify necessary updates and revisions to
37 water quality standards and other elements of the Basin Plan and to identify priority issues
38 that may be addressed through subsequent Basin Plan Amendment projects.

39 Through the Triennial Review, the prioritized list of proposed Basin Plan revisions has six
40 items:

- 1 1. Tijuana River Valley water quality restoration
- 2 2. Biological objectives for water bodies in the San Diego Region
- 3 3. Contact Water Recreation (REC-1) water quality objectives
- 4 4. Climate changes readiness: sustainable local water supply
- 5 5. Clean Water Act Section 304(a) criteria recommendations
- 6 6. Editorial revisions, minor clarifications or corrections

7 The group was asked if there is a plan to submit comments collectively as the Copermittees
8 or if jurisdictions will be submitting separate letters. Jo Ann indicated the general comments
9 from the County of San Diego would be to support the REC-1 water quality objectives and
10 continue, with the City of San Diego and County of Orange, to include BMP compliance for
11 dry weather, for which the deadline is 2021.

12 **9. Workgroup Updates**

13 ***Land Development Workgroup***

14 The next Land Development Workgroup meeting will be Tuesday, October 23 at 9 AM at the
15 County of San Diego.

16 ***Education and Outreach Workgroup***

17 The Education and Outreach Workgroup met August 7 in Chula Vista. They are proceeding
18 with the regional telephone survey for which two quotes have been received from the
19 consultant. One quote is within the original budgeted amount of \$50,00 for the task; the
20 other quote is over budget. The difference between the quotes is due to different options
21 for surveying methods. The PPS suggested the Education and Outreach Workgroup select
22 the quote that is within the original budgeted amount for the task, provided the data being
23 collected is the same.

24 The Education and Outreach Workgroup has posted the Watershed Stewardship Program
25 materials on ProjectCleanWater.org for public access to download. They are considering
26 which promotional items to order this fiscal year and are leaning toward reusable straws as
27 one of the items.

28 The next Education and Outreach Workgroup meeting is scheduled for October 3 at the
29 County of San Diego.

30 ***MOU Ad Hoc Committee***

31 Surveys received from the Copermittees indicated a four-week review period will be
32 necessary for jurisdictions. Final edits to the MOU are due September 30, 2018. That allows
33 time for two review periods and a final review draft by January 2019 at the latest. The goal
34 is to have the new MOU signed and effective by May 31, 2019.

35 An updated cost sharing table will be circulated.

36 The MOU will describe the Copermittees' intent to work collaboratively to implement the
37 MS4 Permit. The Regional Management Committee (RMC) will serve as the formal public
38 forum. A separate by-laws document will describe the other working groups, including the
39 Program Planning Subcommittee, Land Development Workgroup, Education and Outreach
40 Workgroup, and ad hoc committees, as well as the voting methods.

1 **10. Announcements**

2 The City of San Marcos is hosting a brownfields workshop on November 15 from 8 AM to
3 noon. Stephanie will send out the flyer. Doug Dowden is the contact person for more
4 information on the workshop.

5 The CASQA conference is October 15 through 17, 2018.

6 The call is open for IRWM projects. An integration workshop will be on October 3. The
7 IRWM is looking for implementation projects with permits and CEQA completed. Projects
8 must be submitted by November 14. The project scoring workshop will be December 5, and
9 project selection will be January/February 2019. The IRWM will meet with the State to
10 review the packet in May 2019. Contracting is expected before the end of 2019 if the State
11 agrees with the packet presented. Those interested in the grants should attend the October
12 3 meeting. The projects submitted must be included in the Stormwater Resources Plan;
13 however, it is easy for projects to be integrated into the plan.

14 The final Technical Advisory Committee meeting for the Stormwater Capture/Use Feasibility
15 Study is October 11 from 2 to 5 PM at the SDG&E Innovation Center.

16 **11. Future Meetings**

17 The next PPS meeting is scheduled for October 18, 2018 at the County of San Diego.

Action Items	Responsible Party	Due Date
1. Stephanie to email to the Copermittees the "Implementations to Sediment Quality Provisions" PowerPoint.	Stephanie Gaines	Prior to October PPS meeting
2. Provide comments on the draft sediment provisions summary memos to Stephanie Gaines.	Copermittees	09/28/18
3. Provide comments on the draft ROWD Reporting Recommendation memo to Stephanie Gaines.	Copermittees	9/28/18
4. Stephanie to email to the Copermittees the Brownfields workshop flyer.	Stephanie Gaines	Prior to 11/15 workshop
5. Inform Stephanie of changes to watershed budgets.	Watershed Leads	10/31/2018
6. Inform Copermittees what happens to an ad hoc committee after the 6-month maximum time limit for an ad hoc committee is exceeded and the group continues to be active.	Stephanie Gaines	When response received from counsel