

MANAGEMENT COMMITTEE INFORMATION PACKET



Santa Clara Valley *Urban Runoff* Pollution Prevention Program

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto
San Jose • Santa Clara • Saratoga • Sunnyvale • Santa Clara County • Valley Water

October 17, 2019 Meeting

MATERIALS FOR INFORMATION

II. October 17, 2019 Agenda

III. September 19, 2019 Meeting Minutes

IV. September 19, 2019 Action Items

VIII. MRP Implementation

1. Memorandum to Management Committee, from Program Staff, re: Management Committee Briefing on Priority Items, October 2019
2. Highlights of BASMAA Committee Meetings, September 2019 to October 2019

VIII. A. New Development and Redevelopment

1. C3 Provision Oversight Ad-Hoc Task Group Meeting Summary, September 23, 2019

IX. Other Business

1. MC Calendar, October 2019 to December 2019



**Santa Clara Valley
Urban Runoff
Pollution Prevention Program**

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto
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AGENDA

MANAGEMENT COMMITTEE MEETING

October 17, 2019, 9:30 - 11:00 am

Sunnyvale Civic Center, West Conference Room
456 Olive Avenue, Sunnyvale

- 9:30** **I. Management Committee Meeting Call to Order/Introductions**
- II. Additions or Revisions to Agenda; Announcements**
- III. Approval of Minutes (September 19, 2019 meeting)**
- IV. Review of Action Items from Last Meeting**
- 9:40** **V. Time Open for Public Comment on Any Subject Not on Agenda (2 minutes)**
- VI. Regional Water Board Staff Comments**
- 9:45** **VII. Program Business**
- A. Program Manager's Report**
1. Bay Area Stormwater Management Agencies Association (BASMAA) Update – *information.*
2. California Stormwater Quality Association (CASQA) Update – *information.*
3. Grants Update – *information.*
- 10:00** **B. Program Management**
1. FY 18-19 Final Self Audit Report – *request for acceptance.*
2. Program and Co-permittee FY 18-19 Annual Reports – *status report.*
- 10:10** **C. Program Budget**
1. FY 18-19 Annual Budget Compilation (ABC) Report – *request for acceptance.*
2. FY 20-21 Program Budget Development Process – *information.*
- 10:15** **VIII. MRP Implementation**
- A. New Development and Redevelopment**
1. Priority Items Identified by Program Staff-- *see MC briefing memorandum.*
- a. Green Stormwater Infrastructure Work Plan Tasks – *see MC briefing memorandum.*
- b. Stormwater Resource Plan Development – *status report.*

2. Management Committee Requested Items

10:25

B. Trash Controls

1. Priority Items Identified by Program Staff -- *see MC briefing memorandum.*
 - a. Receiving Water Monitoring Plan – *status report.*
 - b. Trash Load Reduction – *status report.*
2. Management Committee Requested Items

10:35

C. Monitoring / Pollutants of Concern

1. Priority Items Identified by Program Staff-- *see MC briefing memorandum.*
 - a. PCBs/Mercury Load Reduction – *status report.*
 - b. Reasonable Assurance Analysis (RAA) – *status report.*
2. Management Committee Requested Items

10:45

D. Outreach Activities

1. Priority Items Identified by Program Staff -- *see MC briefing memorandum.*
2. Management Committee Requested Items

10:50

E. Other Permit-Related Activities

1. Priority Items Identified by Program Staff -- *see MC briefing memorandum.*
2. Management Committee Requested Items

10:55 **IX. Other Business**

1. External Meeting Summaries – *questions on materials provided prior to the meeting.*
2. Miscellaneous – *information from MC members.*
3. AHTG Status Table – *updates available at <http://www.scvurppp-w2k.com/mc.shtml>*

11:00 **X. Adjourn**



**Santa Clara Valley
Urban Runoff
Pollution Prevention Program**

**MANAGEMENT COMMITTEE MEETING
MINUTES**

September 19, 2019

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto
San Jose • Santa Clara • Saratoga • Sunnyvale • Santa Clara County • Valley Water

I. MANAGEMENT COMMITTEE CALL TO ORDER / INTRODUCTIONS

Kirsten Struve (Chair, Valley Water) called the meeting to order at 9:35 am. Management Committee (MC) members introduced themselves.

II. ADDITIONS OR REVISIONS TO THE AGENDA; ANNOUNCEMENTS

There were no additions to the agenda. Sharon Newton (San Jose) reported that the San Jose City Council approved the City's Green Stormwater Infrastructure Plan, and other MC members added that their plans had been approved also.

III. APPROVAL OF MINUTES

Motion: Eric Anderson (Mountain View) moved to approve the minutes from the August 15, 2019 MC meeting. **Second:** Rinta Perkins (Santa Clara). **Vote:** Motion passed unanimously.

IV. REVIEW OF ACTION ITEMS FROM LAST MEETING

Action Items from the August 19, 2019 meeting:

- Action Item 8-19-1 (Post the GSI Handbook on the SCVURPPP website and send the link to the MC) is complete. The GSI Handbook Part 1 is posted on the Green Stormwater Infrastructure webpage on the SCVURPPP website, a link was sent to the MC, and Part 2 will be posted soon on the same webpage.

Action Items from previous meetings:

- Action Item 7-19-1 (Develop a scope of work and budget for evaluating the effectiveness of source control actions for reducing litter) is in progress.
- Action Item 7-19-2 (Send information collected from the Co-permittee pesticide source control evaluation survey to the MC for review) is complete. Edits received from Co-permittees were incorporated into the Pesticide Source Control Effectiveness Evaluation Report. The Report will be submitted to the Water Board as part of the Program's Annual Report.
- Action Item 4-18-2 (Develop an updated description of WMI-related groups for posting on the WMI website) is in progress.

V. TIME OPEN FOR PUBLIC COMMENT ON ANY SUBJECT NOT ON AGENDA

No members of the public were present.

VI. WATER BOARD STAFF COMMENTS

Jill Bicknell (Program staff) reported that Water Board staff sent out an update to selected cities and the County about WB staff efforts to reach out to Industrial General Permit (IGP) non-filers.

They sent a “courtesy letter” to high priority non-filers explaining the IGP requirements and invited operators of industrial facilities to a Skype meeting in which the steps to obtain permit coverage were discussed. They also offered to send the slides for the presentation and the list of the facilities that received this letter.

VII. PROGRAM BUSINESS

A. PROGRAM MANAGER’S REPORT

1. BASMAA Update

Chris Sommers (Program staff) reported that the BASMAA Board is continuing to discuss its current and future organizational structure. BASMAA will likely discontinue as a 501(c)(3) non-profit organization. Commitments to fund all regional projects have been made and should not be impacted by the change in the BASMAA structure.

2. CASQA Update

Jill updated the MC on the September CASQA Board meeting. The Board discussed administrative tasks and budget. Jill informed the MC that she is terming out as a CASQA Board member. The Board needs more Northern California representatives. Kirsten said that she may consider running for a Board position.

3. Grants Update

Vishakha Atre (Program staff) updated the MC on the Draft Proposition 1 Storm Water Grant Program Guidelines. State Board staff amended the Guidelines for the second round of implementation projects. The main changes include: more points for stormwater capture and use projects, a two step-selection process (concept proposal followed by detailed proposal), and more monitoring and reporting requirements. Sharon Newton (San Jose) said the City of San Jose is considering submitting comments on the draft Guidelines. The project solicitation is anticipated to open in late 2019.

B. PROGRAM MANAGEMENT

1. Draft FY 18-19 Program Annual Report

The Draft FY 18-19 Program Annual Report was sent to the MC for review on August 30, and comments are due on September 20. Chris reported that Program staff received minor comments from the City of Los Altos, City of San Jose, and Valley Water. Melody Tovar (Sunnyvale) said that Sunnyvale staff will provide comments by Monday, September 23.

Sheila Tucker (WVCWPA) asked if Co-permittee-specific information (e.g., outreach and inspections) could be included in the Program Annual report to avoid duplicating effort. MC members recommended sharing this information at the AHTG meetings, and also including it in the Program Summary. Some MC members noted that Co-permittee-specific information would need to be compiled early for it to be included in the Program Annual Report, which is not always possible.

Motion: Melody Tovar (Sunnyvale) moved to approve the FY 18-19 Program Annual Report, authorize the Program Manager to submit the completed Program Annual Report to the Water Board, and sign the certification on behalf of the MC, contingent on resolving any comments received by September 23, 2019. **Second:** Sharon Newton (San Jose). **Vote:** Motion passed unanimously.

2. FY 18-19 BASMAA Regional Supplements

Jill reported that BASMAA is preparing three Regional Supplements: the Regional Supplement for Training and Outreach, the CASQA Pesticide Subcommittee Annual

Report, and the Regional New and Redevelopment Supplement. The CASQA Pesticide Subcommittee Annual Report is included in the Program's Annual Report and was sent to the MC for review. BASMAA has not yet sent out the other two reports yet. The MC agreed to approve the BASMAA Regional Supplements via an email vote.

3. FY 18-19 Co-permittee Annual Reports

Vishakha reported that almost all Co-permittees submitted their draft Annual Reports to Program staff for completeness review. The final Co-permittee Annual Reports (soft copy only) are due to Program staff by September 23. Program staff will post the final Co-permittee Annual Reports to the Water Board's FTP site.

4. FY 18-19 Self Audit-Report

The FY 18-19 Self Audit Report (SAR) was sent to the MC on September 16, 2019. The SAR was prepared consistent with the SCVURPPP MOA/Bylaws, and documents the activities and tasks conducted by the Program Manager from July 2018 through June 2019. The MC recommended delaying acceptance of the SAR to the October 17 MC meeting.

C. PROGRAM BUDGET

1. FY 18-19 Annual Budget Compilation (ABC) Report

The FY 18-19 ABC Report was sent to the MC on September 16, 2019. The report contains a compilation of items related to the Program budget items dealt with by the MC and the Budget Ad Hoc Task Group/Executive Committee (BATG/EC) during FY 18-19, per Section 200.4 of the SCVURPPP Bylaws. The MC recommended delaying acceptance of the ABC Report to the October 17 MC meeting.

VIII. MRP IMPLEMENTATION

A. NEW DEVELOPMENT AND REDEVELOPMENT

1. Priority Items Identified by Program Staff

Jill provided the following updates:

- The GSI Handbook Part 1 has been finalized and posted on the SCVURPPP website. Part 2 of the Handbook is close to completion and it will be posted within the next week. A process for reviewing and commenting on the SCVURPPP typical details will be discussed at the C3PO AHTG meeting.
- The final Stormwater Resource Plan (SWRP) certification statement was signed today and will be submitted with the Final SWRP to State Board staff.
- The C3PO AHTG will meet on Monday, September 23, 2019 in Milpitas City Hall.

B. TRASH CONTROLS

1. Priority Items Identified by Program Staff

Chris provided the following updates:

- Chris is attending a San Francisco Bay Microplastics Symposium in Berkeley on October 2 and presenting on the use of GSI to remove microplastics from stormwater.
- All SCVURPPP Co-permittees are meeting the 80% trash reduction goal.
- The curb-inlet screen study fieldwork was completed in August 2019. Program staff will present the preliminary findings of the study at the 2019 CASQA Annual Conference in October. The study shows a 70% reduction in trash entering storm drains as a result of installing curb-inlet screens. A draft report will be completed in November.
- Program staff are moving forward with City of Sunnyvale staff on the Enhanced Business Inspection Performance Standard Project. Additional details will be provided at the next Trash AHTG meeting.
- Programs staff shared GIS data layers of Co-permittee jurisdictional areas treated by trash capture devices and supporting information with Caltrans. Program staff is planning a half-day workshop with Caltrans later in the fall or winter to discuss cooperative actions on trash, including the reimbursing of municipalities that are addressing trash from Caltrans right-of-way via full capture systems.
- Program staff will present information on SCVURPPP's litter outreach efforts at a joint meeting with VTA on September 26. VTA staff is implementing a litter outreach campaign being funded via a grant from Valley Water.

C. MONITORING AND POLLUTANTS OF CONCERN

1. Priority Items Identified by Program Staff

Chris provided the following updates:

- A presentation on the SCVURPPP RAA is scheduled right after the October 17 MC meeting. Chris encouraged all MC members to attend.
- An MRP 3.0 Work Group is being formed to discuss potential controls associated with PCBs in electrical distribution and transmission systems and their impact on stormwater. This builds off a white paper that showed electrical utilities as potential sources of PCBs to stormwater. Chris asked that appropriate staff from Palo Alto and Santa Clara participate in the Work Group, since both are electrical utilities.

D. OUTREACH ACTIVITIES

1. Priority Items Identified by Program Staff

A joint meeting between the WEO AHTG and the Public Education Subcommittee of the Recycling and Waste Reduction Commission Technical Advisory Committee will be held on September 24 to continue discussing a joint outreach campaign. The group is considering providing funding to existing campaigns (e.g., Rethink Disposable) to conduct outreach in Santa Clara County.

The Watershed Watch booth will be at two outreach events in October – Pumpkins in the Park on October 12, and Day on the Bay on October 13. Program staff is looking for volunteers to help staff these events.

E. OTHER PERMIT-RELATED ACTIVITIES

Jill reported that the SCBWMI Land Use Subgroup is considering collaborating with the Peninsula-South Bay Watershed Forum on a workshop in fall 2019 or winter 2020 on watershed issues. The LUS identified a need to convene former WMI leaders to discuss the future of the WMI and content of the workshop. Former WMI leaders on the MC (Kirsten, Melody, and Elaine Marshall) agreed to participate.

IX. OTHER BUSINESS

Jill reported that she attended a special session at the Regional Water Board meeting to provide information on and receive input on the California Water Resiliency Portfolio (initiated per the Governor's Executive Order N-10-19). She will send the presentation and notes to the MC.

Rinta Perkins (City of Santa Clara) announced that she has issued an RFP for consultant services to assist with development of an alternative compliance program.

X. ADJOURN

The MC meeting adjourned at 11:20 a.m.



**Santa Clara Valley
Urban Runoff
Pollution Prevention Program**

Meeting Attendance Record

DATE Sep 19, 2019

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto
San Jose • Santa Clara • Saratoga • Sunnyvale • Santa Clara County • Valley Water

CO-PERMITTEE REPRESENTATIVES

(voting members)

SIGNATURE

Alex Wycoff – Cupertino
Alternate: Roger Lee

Alex Wycoff

Aida Fairman – Los Altos
Alternate: Andrea Trese

A. F.

Nichol Bowersox – Los Altos Hills
Alternate: Kaho Kong

Elaine Marshall – Milpitas
Alternate: Kan Xu

Elaine Marshall

Eric Anderson – Mountain View
Alternate: Carrie Sandahl

E. Anderson

Karin North – Palo Alto
Alternate: Pamela Boyle Rodriguez
Alternate: Michel Jeremias

Karin North

Sharon Newton – San Jose
Alternate: Jeff Sinclair

Sharon Newton

Rinta Perkins – Santa Clara
Alternate: Dave Staub

Rinta Perkins

Melody Tovar – Sunnyvale
Alternate: Nupur Hiremath

Melody Tovar Nupur Hiremath

Vanessa Marcadejas – Santa Clara County
Alternate: Garik Iosilevsky

Vanessa Marcadejas

Kirsten Struve – SCWD
Alternate: James Downing

Kirsten Struve

Sheila Tucker – West Valley Communities
(Campbell, Los Gatos, Monte Sereno, and Saratoga)

Sheila A. Tucker

URBAN RUNOFF PROGRAM STAFF

Adam Olivieri

Jill Bicknell

Jill Bicknell

Chris Sommers

Chris Sommers

Vishakha Atre

Vishakha Atre

REGIONAL BOARD REPRESENTATIVE

TBD

INTERESTED PARTIES/AGENCY REPRESENTATIVE

Trish Mulvey – Clean South Bay

ADDITIONAL ATTENDEES

Jennifer Kidson, Woodard & Curran

**Santa Clara Valley Urban Runoff Pollution Prevention Program
Management Committee Meeting Action Items**

Action Items from the September 19, 2019 Meeting

Action	Description	Responsibility	Due Date	Status	Comments
	None				

Action Items Remaining from Previous Meetings

Action	Description	Responsibility	Due Date	Status	Comments
8-19-1	Post the GSI Handbook on the SCVURPPP website and send the link to the MC	Program staff	September	Completed	
7-19-1	Develop a scope of work and budget for evaluating the effectiveness of source control actions for reducing litter.	Program staff	October	In Progress	
4-18-2	Develop an updated description of WMI-related groups for posting on the WMI website.	Program staff	October	In Progress	



**Santa Clara Valley
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MEMORANDUM

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto
San José • Santa Clara • Saratoga • Sunnyvale • Santa Clara County • Santa Clara Valley Water District

TO: Management Committee

FROM: Program Staff

DATE: October 11, 2019

SUBJECT: Management Committee Briefing on Priority Items

Program Management

- FY 18-19 Annual Reports – The final draft Program Annual Report was approved by the MC for submittal to the Water Board at the September 19th MC meeting. The report was finalized and uploaded along with all of the Co-permittee Annual Reports to the Water Board’s FTP site on September 30. The compiled list of newly installed treatment measures for all Co-permittees was submitted to the Water Board and Vector Control District via email on September 27th.
- FY 18-19 Program Manager Self-Audit Report (SAR) - The draft final FY 18-19 SAR was provided to the MC for review on September 13th and comments are due by September 18th to Program staff. At the September 19th MC meeting, the MC requested that acceptance be postponed until the October 17th MC meeting so they could have a longer period for review.
- FY 18-19 Annual Budget Compilation (ABC) Report – The draft final FY 18-19 ABC report was provided to the MC for review on September 13th and comments are due by September 18th to Program staff. At the September 19th MC meeting, the MC requested that acceptance be postponed until the October 17th MC meeting so they could have a longer period for review.
- NPDES Permit Reissuance – The fourth meeting of the MRP 3.0 Steering Committee occurred on June 25th. The agenda included a review of the summary and action items from the previous meeting, summaries from the four MRP 3.0 work groups regarding discussions that have occurred to-date and topics for upcoming meetings, and a presentation and discussion on the relationship between Green Stormwater Infrastructure (C.3.j) requirements, and C.11/C.12 load reduction requirements (if any) in MRP 3.0, and other potential indicators/drivers for GSI. The September 3rd meeting was cancelled, and the next meetings will be held on November 5 (on the topics of reporting and “other” provisions) and December 3 (on the topic of monitoring).

Updates on the Work Groups are as follows:

- C3/GI Work Group – The Work Group is being coordinated by Jill Bicknell (SCVURPPP) and Matt Fabry (SMCWPPP). The Work Group held its 8th meeting on

Note: * indicates that Program staff has identified this item for discussion and/or consideration for approval at the Management Committee meeting.

October 3. During this meeting (which included Water Board staff), the Work Group discussed topics related to GI/LID O&M practices and experiences, and provided perspectives on the application of C.3 to roads projects. Water Board staff also provided initial comments on preliminary draft language developed by the Work Group on GI drivers and indicators. The next C3/GI Work Group meeting, for both permittee and Water Board staff, will be held in early November (date TBD).

- Monitoring Work Group – The Work Group is being coordinated by Bonnie de Berry (SCVURPPP/SMCWPPP) and Lucile Paquette (Walnut Creek). Jordan Ciprian and Simret Yigsaw (San Jose), James Downing (Valley Water), and Chris Sommers and Paul Randall (SCVURPPP) are representing SCVURPPP on the Work Group. The most recent meeting with Water Board staff was held on August 19th. The Work Group members continued to share their perspectives on the utility of different types of monitoring. Discussions have been productive to-date.
- PCBs/Mercury Work Group – This Work Group is being coordinated by Jim Scanlin (ACCWP) and Lisa Austin (Geosyntec for ACCWP/CCCWP). Raffles Warners (City of Santa Clara) and Chris Sommers (SCVURPPP) are representing SCVURPPP. The Work Group met with Water Board staff most recently on September 16th. The Work Group members continued to share their perspectives on the current structure of the permit and the lessons learned in MRP 1.0 and 2.0 regarding control measure effectiveness, costs and load reduction opportunities moving forward. Discussions have been productive to-date. The Work Group will meet internally a number of times prior to our next meeting with the Water Board in November (date TBD).
- Trash Work Group – The Work Group is being coordinated by Chris Sommers (SCVURPPP). Carrie Sandahl (Mountain View), Liz Neves (San Jose), Shelia Tucker (West Valley), Rinta Perkins (Santa Clara) and Kirsten Struve (Valley Water) are representing SCVURPPP on the Work Group. The most recent Work Group meeting with Water Board staff occurred on July 23rd. The Work Group members continue to share their perspectives on C.10 provisions. Two subgroups are currently under development – Source Controls and Non-traditional Permittees. Discussions have been productive to-date. The Work Group will meet again in November (date TBD).

New Development and Redevelopment

- Stormwater Resource Plan (SWRP) – The revised Final SWRP has been signed by the Valley Water CEO and submitted to the State Water Board’s Grant Manager. Program staff are now working with Valley Water staff to wrap up a few remaining budget reporting issues and are waiting for final acceptance by the Grant Manager. The Final SWRP is available at: <https://scvurppp.org/swrp/docs-maps/>
- GSI Handbook Part 1 – The final GSI Handbook Part 1 was posted on the SCVURPPP website on September 6 and the web link was sent to the MC.
- GSI Handbook Part 2 – The final GSI Handbook Part 2 and the bioretention and pervious pavement typical details (in CAD and PDF) were completed and posted on the SCVURPPP website (on the same web page as Part 1) on September 24th. Program staff plan to continue to revise the SFPUC details for infiltration facilities, tree wells, and general components over the next few months. Staff will also be working with the C3PO AHTG on a process for review of the completed SCVURPPP details over the next couple months.
- C3PO AHTG – The next meeting will be held on November 18 at San Jose City Hall.

Industrial/Commercial Business Inspection

- IND/IDDE AHTG – The next AHTG meeting will be held on October 16, 2019 from 1:30-3:00pm in San Jose City Hall, Room T-644. Regional Water Board staff Zach Rokeach will be attending the meeting.

Municipal Maintenance

- Municipal Maintenance AHTG – Program staff will continue to pass along municipal maintenance training opportunities or other information of potential interest to the AHTG. In September, the AHTG was reminded to conduct a stormwater inspection of corporation yards and be aware of next year’s Annual Reporting requirement for C.7.a.iii on storm drain inlet markers.

Construction

- Construction AHTG – Program staff will be sending a survey to the AHTG in to schedule the next meeting in October.

Watershed Education and Outreach

- Joint Meeting of the WEO AHTG and the RWRC TAC Public Education Subcommittee – A joint meeting was held on September 24, 2019 to further discuss outreach on single-use disposable foodware. Ursula Syrova (Cupertino) will follow-up with Rethink Disposable on conducting local outreach.
- Outreach Events – Watershed Watch half-off car wash events held on September 10 (Classic Car Wash in Campbell) and September 25 (Montague Premier Car Wash in San Jose) were well attended. The Campaign will be at two outreach events in October – Pumpkins in the Park (October 12) and Day on the Bay (October 13).
- VTA meeting – Program staff attended the Caltrans/Cities/VTA Coordination Meeting on September 26, 2019 and gave a presentation on SCVURPPP’s outreach activities.

Pesticide Controls

- Green Gardener Training – Program staff updated presentations for the Fall 2019 Green Gardener training, and assisted at the training, as needed. There are 26 students signed up for the training in English. The Spanish-language training was canceled due to low enrollment.

Watershed Management Initiative

- Land Use Subgroup (LUS) – Program staff chaired the September 18th meeting. Program staff prepare agendas and meeting summaries and complete actions items related to this subgroup. One topic discussed was partnering with the Peninsula-South Bay Watershed Forum on presentations and information sharing. The next meeting is scheduled for December 18th.
- Zero Litter Initiative (ZLI) –The ZLI Steering Committee meets on a monthly basis. Major topic areas currently being discussed include coordination with Caltrans, VTA and other agencies on trash management, design guidance for reducing litter and waste in new and existing buildings, regulations and programs for reducing plastic foodware and litter, and other topics for future webinars/roundtables, including one in early 2020 on illegal dumping. The next ZLI Steering Committee meeting/call is scheduled for November 1, 2019.

Program staff has attended three meetings of the Model Foodware and Litter Reduction Ordinance Work Group of the Santa Clara County Recycling and Waste Reduction Commission - Technical Advisory Committee (RWRC TAC). The Work Group discussed aspects of a model foodware and litter reduction ordinance that eventually could be forwarded to the RWRC TAC for consideration by each Santa Clara County municipality. The Work Group may meet again in October after a draft model ordinance has been developed for Co-permittee comment. The Work Group also discussed other tasks that will be implemented in FY 19-20 and future years.

- SCBWMI Website - SCVURPPP currently hosts the Watershed Management Initiative website. Program staff continue to update the website quarterly. Program staff is updating descriptions of the WMI committees and subgroups to reflect current WMI activities.

Trash Controls

- On-land Visual Trash Assessments – Trash assessments in FY 18-19 at previously assessed street/sidewalk sites are complete. Over 1,000 assessment events were conducted by Program staff in FY 18-19. Additionally, Program staff conducted an analysis of how best to modify the assessment program to incorporate assessments at land areas that drain to private inlets directly connected to Co-permittee storm drain systems. Program staff provided guidance to Co-permittees on reassessing baseline conditions and requested that if Co-permittees choose to update their baselines. A number of Co-permittees have submitted their data to Program staff. Program staff are currently developing a memo that summarizes the effects of the baseline revisions and recommended modifications to the OVTA program. This memo will be submitted to Co-permittees prior to the next AHTG meeting.
- Trash Performance Standard Development – The Program is currently conducting two performance standard studies for trash control measures – curb inlet screens and enhanced business inspections.
 - Curb-Inlet Screen Study - The curb-inlet screen performance standard project includes participation by the City of Oakland. Fieldwork began in late July 2018 and was completed in August 2019. A draft of the presentation of the findings was provided to the AHTG in September. A draft report will be completed in November.
 - Enhanced Business Inspection Performance Standard Project - Program staff has begun evaluating existing OVTA data collected by the City of Sunnyvale staff to evaluate the effects of enhanced business inspections on trash levels. Based on this initial evaluation, Program and Sunnyvale staff are moving forward with further evaluation. Initial findings were provided at the September AHTG meeting. Additional analyses will be completed by early 2020.
- Receiving Water Monitoring Program Reporting (BASMAA Regional Project) – MRP 2.0 requires that Co-permittees develop and implement a Monitoring Program Plan and assess the level of trash in local receiving waters to answer specific monitoring/management questions. The regional Monitoring Plan is being implemented by each MRP Program, and coordinated at the regional level. Program staff have completed four (of five) rounds of qualitative assessments at 30 sites in water bodies in the Santa Clara Valley. Two (of two) rounds of qualitative/quantitative assessments led by Co-permittees have been completed by a majority of Co-permittees. Data generated by Co-permittees should be forwarded to Program staff. The first interpretation of the data collected by Program staff, SCVURPPP Co-permittees and by Permittees/Programs associated with other MRP counties is now complete. The preliminary regional report was approved by the Management Committee in June and submitted to the Water Board via BASMAA on July 1, 2019. The final report is due to the Water Board by July 1, 2020.
- Trash AHTG Meetings – The Trash AHTG typically meets on the 3rd Tuesday of the month. The last meeting was September 17th. The next meeting is November 19th.

Monitoring / Pollutants of Concern

- Regional Monitoring Coalition (RMC)
 - Creek Status Monitoring – Water Year (WY) 2019 creek status monitoring is now complete. WY 2020 monitoring will begin in spring 2020.
 - Stressor/Source Identification (SSID) Projects – The Program is required to conduct two SSID projects during MRP 2.0 and plans to participate in a regional project to fulfill MRP requirements. The following is a status of the three SSID projects:
 - Coyote Creek Toxicity - Program staff is currently conducting a project to evaluate the stressors and sources of sediment toxicity in Coyote Creek. Monitoring for the project began in the summer of 2018 with sediment toxicity

and chemistry monitoring. Initial results were received from laboratories and minimal toxicity was observed. With AHTG concurrence, Program staff have moved forward with proposed additional monitoring in summer/fall 2019. An update on the project was provided at the last Monitoring AHTG meeting on July 2nd. Results of the follow up monitoring will be available in late 2019. A final report will be submitted with the Program's Integrated Monitoring Report (IMR) in April 2020.

- Lower Silver/Thompson Nutrients - Program staff developed a work plan for a second SSID project for SCVURPPP, which is a nutrient study in Lower Silver and Thompson Creeks. A work plan was finalized in August 2019 after Monitoring AHTG review. Monitoring began in August will occur through FY 2019-20.
- Electrical Facilities as PCB Sources – BASMAA is conducting a regional SSID project on behalf of all MRP Permittees. Through the project, BASMAA member agencies are working with Water Board staff to compile and analyze data and information received from electrical transmission/distribution agencies in an effort to better understand potential sources of PCBs to stormwater. The project began in FY 18-19 and will continue through FY 19-20. A work plan describing the project was included in the Program's Water Year 2018 UCMR.
- POCs Monitoring – The Program conducted POC monitoring in WY 2019 at 6 sites in collaboration with RMP monitoring. Results are currently under review and will inform potential future source property identification projects. Additional POC monitoring is currently being planned for late 2019 (wet weather).
- PCB/Hg Source Identification Studies – The Program recently completed PCB/Hg source property identification studies in seven WMAs. Four of the seven areas are within San Jose, two are in Santa Clara, and one is in Palo Alto. Program staff have met with the affected Co-permittees and next steps, including property referrals, are currently under discussion. Additionally, based on WY 2017 POC monitoring data, Program staff have identified another four WMAs that may contain source properties, and source property investigations are now underway in these WMAs.
- PCB/Hg Control Measure Implementation Plan – To better inform the potential locations where focused PCB control measure implementation may occur, the Program continues to conduct projects in compliance with MRP 2.0 requirements that entail updating preliminary source maps, sampling sediment and water within potentially high interest drainages, and identifying current and proposed control measures. Program staff developed a Control Measure Implementation Plan, which was submitted to the Water Board with the Program's FY 18-19 Annual Report. This Plan will be updated in FY 19-20, and incorporate the findings of the Reasonable Assurance Analysis (RAA), and submitted in the Water Board in September 2020.
- Tracking POC Control Measure Implementation – Information on the extent and magnitude of GSI facilities was summarized in Versions 1.0 and 2.0 of the Program's POC Control Measures Plan. Program staff has developed a more efficient method to obtain, store and access LID/GSI data and other geospatial data at a county-wide level. The method includes applications for each Co-permittee to effectively and efficiently track GSI projects, which is needed for conducting the RAA for PCBs and mercury and addressing GSI planning requirements. The Program's GSI database is now available to Co-permittees and will be made available to the public in late 2019 or early 2020. The current structure of the database is Phase I. The remaining phases (including the publicly available version) are planned to be completed in FY 2019-20. Additional functionality will be added to the database as well during the next phase.
- Reasonable Assurance Analysis (RAA) – Co-permittees are required to conduct an RAA to address PCB and Mercury load reductions required by the TMDLs. Initial RAA tasks for SCVURPPP began in April 2018 and a separate RAA work group has been formed to help

guide the project. Current tasks include baseline pollutant modeling and modeling the benefits of existing GSI systems. A draft report on POC baseline modeling results was distributed to the Work Group the third week of April. The benefits of existing and predicted GSI projects are currently being modeled, along with the additional GSI needed to achieve MRP defined PCB and mercury load reductions via GSI. A presentation of these results will be given to the Management Committee, following the October 17th MC meeting. In addition, the BASMAA RAA Work Group has begun the “Peer Review” process required by the MRP and BASMAA is contracting with two peer reviewers. Peer review of the Program’s RAA methods and assumptions will be initiated in late October.

- Management of PCBs during Building Demolition – Co-permittees are required to develop and implement a protocol to manage PCBs in applicable buildings during demolition. Over the course of FY 2017-18 and 2018-19, BASMAA conducted a regional project to develop a model protocol and tools to assist Co-permittees in their implementation of this protocol. The regional project was completed in October 2018. With assistance from Program staff, Co-permittees are using the information, tools and guidance provided via the regional project to begin implementing a PCBs in Building Demolition Management Program by July 1, 2019. Program staff is assisting Co-permittees in the development and implementation of this program. Tasks that Program staff is undertaking are included in a separate PCBs in Demo Control Program Work Plan. The tasks were discussed at the POC AHTG meeting in June and will be discussed in the next meeting which is being scheduled for November 4th.
- Additional BASMAA Regional Projects
 - RAA for Source Controls – BASMAA is currently conducting a project designed to update the current Interim Load Reduction Accounting Methodology for use when developing reasonable assurance that control measure plans developed by MRP Permittees by the end of the permit term will achieve TMDL wasteload allocations. The project began in January 2019 and will occur through early 2020. Additional information on this project will be provided at the next POC and RAA AHTG meetings.
- SF Bay Regional Monitoring Program (RMP)

Program staff serves as stormwater representatives on the RMP’s Steering Committee (SC) and Technical Review Committee (TRC). Program staff participates to ensure, to the extent possible, that information needs and priority projects for the RMP align with monitoring needs and requirements identified in the regional stormwater permit. The TRC last met on September 24th and the SC met in August. The next TRC meeting is scheduled for December 12th and the SC meeting is scheduled for October 23rd. A multi-year planning meeting is also scheduled for October 23rd, prior to the SC meeting. RMP Workgroups also continued to meet in September and October, including the Small Tributaries Loading Strategy (STLS) team.
- Monitoring & Pollutants of Concern AHTG and RAA Work Group Meetings
 - The POC AHTG last met on June 24th to discuss ongoing Program staff assistance needed by Co-permittees to adopt/implement the MRP-required Management of PCBs during Building Demolition Program by July 1, 2019. The next meeting will occur on November 4th.
 - The Monitoring AHTG met on July 2nd. The next meeting will occur in late fall 2019 (exact date TBD).
 - The RAA Work Group met in May. A special RAA Work Group and MC meeting is scheduled for October 17th, following the MC meeting. The RAA Work Group will also meet directly after the November 21st MC meeting.



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Highlights of BASMAA Committee Meetings September – October 2019

BASMAA PIP Committee

Chair – Jennifer Kaiser (Vallejo Flood & Wastewater District)
SCVURPPP representatives– Vishakha Atre (SCVURPPP)

- Next Meeting (meets quarterly) – October 23, 2019, 1:30 – 3:00 pm

BASMAA Development Committee, October 3, 2019

Chair – Shannan Young (Dublin); *Vice Chair* – Peter Schultze-Allen (SCVURPPP)
SCVURPPP representatives – Pam Boyle Rodriguez (Palo Alto), Jill Bicknell (Program Staff)

The DC discussed the following topics:

- Biotreatment Soil Media (BSM)-Tree Design Work Group: Peter Schultze-Allen gave a summary of the Work Group conference call on September 18th. The Work Group received a presentation from City of Fremont staff on their Tree Well Filter designs and discussed future sharing topics.
- MRP 3.0 C3/GI Work Group: Jill Bicknell gave an update on the Work Group's October 3 meeting (held just before the DC meeting). At this meeting, the Work Group continued discussion of topics related to GI/LID O&M practices and experiences, and provided perspectives on the application of C.3 to roads projects. Regional Water Board staff also provided initial comments on preliminary draft language developed by the Work Group on GI drivers and indicators. The DC provided feedback and discussed next steps for moving the process along.
- GI Plan Implementation Sharing: The group shared information on policies, mechanisms and other implementation tools that municipalities are considering or have completed to implement their GI/GSI plans. The topic will be a standing agenda item.
- Green Infrastructure Leadership Exchange – Shannan gave an update on the activities of the GI Leadership Exchange, a group started by philanthropic organizations to stimulate research on and coordination of implementation of GI. Membership is limited to public agencies, and Bay Area members include Shannan, Pam, Matt Fabry and Kristin Hathaway. Work group topics include asset management, GI details/specs, work force development, performance based contracts, and trees in GI.
- Chair/Vice Chair Nominations: Pam Boyle Rodriguez and Terri Fashing agreed to be nominated for Chair and Vice Chair respectively. Elections will be held at the December 5th meeting.
- Next Meeting – December 5, 2019, 1:30-4:00 pm

Trash Committee

SCVURPPP representatives – Kirsten Struve (Valley Water), Chris Sommers (SCVURPPP), Liz Lewis (San Jose) and Rinta Perkins (Santa Clara).

- Next Meeting – October 29, 2019, 1:30pm – 4:00 pm

Monitoring/POC (MPC) Committee

Chair – Reid Bogert (SMCWPPP)

SCVURPPP representatives – Chris Sommers and Lisa Sabin (SCVURPPP), Simret Yigsaw (San Jose), and James Downing (Valley Water)

- Next Meeting – November 6, 2019, 9:00 am – 3:00 pm

Santa Clara Valley Urban Runoff Pollution Prevention Program

C3 Provision Oversight Ad Hoc Task Group Meeting Summary Report

Date/Time: September 23, 2019, 1:30 - 3:00 pm

Place: First Floor Conference Room, Milpitas City Hall

Who Attended: Julie Choun (Sunnyvale); Nupur Hiremath, Melody Tovar (Sunnyvale); Alex Wykoff (Cupertino); Elaine Marshall (Milpitas); Vanessa Marcadejas, Julianna Martin, Darrell Wong (County), Julie Schaer (on phone, WVCWP); Nick Ajluni, Brandon Massey, Tiffany Ngo, Vivian Tom, Thomas Eddy (San Jose); Rinta Perkins (Santa Clara); Kirsten Struve (on phone, Valley Water); Isabel Zacharczuk (Palo Alto); Roger Storz (Campbell); Mike Weisz (on phone, Los Gatos); Jill Bicknell, Vishakha Atre (Program staff)

Key Issues Discussed:

- Announcements - The following announcements were made:
 - The CASQA Conference will be held in Monterey from October 7-9, 2019.
 - A ReScape Maintenance Qualification Training will be held in Redwood City on November 7, 8, 14 & 15. Registration information is available on the ReScape website.
- GSI Handbook (Part 2) – Program staff is continuing to develop typical details for Part 2 of the GSI Handbook. It will be completed and posted on the SCVURPPP website this week. Program staff will send the link to the C3PO AHTG. Comments will be due on November 18.
- C3 Data Form – Program staff worked with San Jose staff to update the C3 Data Form. The main change is that the “project size” table has been updated to remove the different impervious area categories. The C3 Data Form will be posted on the SCVURPPP website this week.
- Drainage Management Area Summary Table – The Drainage Management Area (DMA) summary table will also be posted on the SCVURPPP website this week. Co-permittees should ensure that they are requiring project applicants to complete and submit the DMA table at the building permit stage.
- C3 Installation and O&M Inspection Workshop – Attendees reviewed the draft agenda for the C3 Installation and O&M Inspection Workshop that will be held on October 29, and provided the following feedback.
 - Schedule the panel discussion “Experience from the field” before the “Internal Communication and Processes” agenda item.
 - Reduce the time for the presentation from vector control on mosquitoes in LID systems. Include mosquito eradication techniques in the presentation.
- BASMAA Development Committee (DC) – The BASMAA DC meets every other month. At the last meeting, the DC heard a presentation on the City of San Diego’s asset management program. The DC also received a presentation on the City of Emeryville’s Alternative Compliance Program.
- MRP 3.0 – Jill provided an overview of the MRP 3.0 discussions held at the MRP 3.0 C.3 / GI Work Group, and the GI Indicators Subgroup meetings.
- Roundtable discussion – Rinta informed the AHTG that the City of Santa Clara has issued an RFP for hiring a consultant for developing an Alternative Compliance Program. Roger described the City of Campbell’s process for allowing developers to provide LID treatment on an undeveloped portion of the project site if the portion of the site being developed does not have adequate space for LID treatment. He also described the Community Facilities District that the City has created to allow developers to treat right-of-way runoff.
- Next Meeting – November 18, 2019.

Scheduled Meetings and Deliverables

October – December 2019

October

2	Microplastic Symposium 9:00 am – 4:00 pm	David Brower Center Berkeley
3	BASMAA Development Committee 1:30 pm – 4:00 pm	EOA, Oakland
4	ZLI Steering Committee 9:00 am – 10:00 am	Conference Call
7-9	CASQA Conference https://www.casqa.org/events/annual-conference	Monterey
10	SF Bay Regional Monitoring Program (RMP) Annual Meeting 9:00 am – 5:00 pm	David Brower Center Berkeley
16	IND/IDDE AHTG 1:30 pm – 3:00 pm	San Jose City Hall Room T-644
17	Management Committee 9:30 am – 11:00 am	Sunnyvale Civic Center West Conference Room
	Presentation on RAA to Management Committee 11:15 am – 1:30 pm	Sunnyvale Civic Center West Conference Room
21-22	State of the Estuary Conference https://www.sfestuary.org/state-of-the-estuary-conference/	Scottish Rite Center Oakland
22	Joint Pub Ed Subcommittee -WEO AHTG meeting 9:30 am – 11:00 am	1553 Berger Drive, 2nd Floor Conference Room San Jose
24	BASMAA Board of Directors (TBD) 10:00 am – 3:00 pm	EOA, Oakland
29	C3 Installation and O&M Inspection Workshop 9:00 am – 3:00 pm	Mountain View Community Center - Redwood Hall

November

1

ZLI Steering Committee
9:00 am – 10:00 am

Conference Call

5

MRP 3.0 Steering Committee
1:30 pm-4:30 pm

Water Board Offices,
2nd Floor, Room 2

18

C3PO AHTG
1:30 – 3:00 pm

TBD

19

Trash AHTG
1:00 pm – 4:00 pm

San Jose City Hall
Room TBD

21

Management Committee
9:30 am – 11:00 am

Presentation on RAA to Management Committee
11:15 am – 1:30 pm

Neighborhood Room,
Recreation Center,
Sunnyvale Community Ctr,
550 E. Remington Drive

December

3	MRP 3.0 Steering Committee 12:30 pm – 3:30 pm	Water Board Offices, 2 nd Floor, Room 2
5	BASMAA Development Committee 1:30 pm – 4:00 pm	EOA, Oakland
6	ZLI Steering Committee 9:00 am – 10:00 am	Conference Call
	BASMAA Board 10:00 am – 3:00 pm	EOA, Oakland
17	Trash AHTG 1:00 pm – 4:00 pm	San Jose City Hall Room T-644
18	Land Use Subgroup 10:00 am – 11:30 am	Conference Call
19	Management Committee 9:30 am – 11:00 am	Sunnyvale Civic Center West Conference Room
