NOTICE AND AGENDA

MANAGEMENT COMMITTEE for the MONTEREY STORMWATER EDUCATION ALLIANCE

DATE:May 26, 2021TIME:9:30 a.m.LOCATION:Zoom Video Conference and Teleconference

THIS MEETING WILL BE HELD ELECTRONICALLY AND REMOTELY ONLY VIA ZOOM VIDEO CONFERENCING AND TELECONFERENCING

This meeting is compliant with Governor Newsom's Executive Order N-29-20 which allows for holding public meetings electronically only, without a physical location for public participation, accessible only telephonically or otherwise electronically (video conferencing) to all members of the public seeking to observe and address the local legislative body, in order to avoid public gatherings, and until further notice.

To Join the Zoom Webinar Meeting, click on this link: <u>https://us02web.zoom.us/j/89232798652?pwd=dVhpUmxkWW1uTTcwam5IM2hoY1lVdz09</u> or copy and paste the link into your browser. If your computer does not have audio, you will also need to join the meeting via phone. To Participate Telephonically you can call the number

below and enter the webinar ID number and password when prompted:

(669) 900-9128 Webinar ID: 892 3279 8652 Password: 003513

PUBLIC COMMENTS: If you are unable to participate via telephone or webinar, you may also submit your comments by e-mailing them to jeff@my1water.org with one of the following subject lines "PUBLIC COMMENT ITEM #" (insert the item number relevant to your comment) or "PUBLIC COMMENT – NON-AGENDA ITEM". Comments must be received by 12:00 p.m. on Tuesday, May 25, 2021. All submitted comments will be provided to the Committee and may be read into the record

and will be compiled as part of the record.

Officers:	Chairperson: Vice-Chairperson:		pani, County of Mo z, City of Sand City		
Participating Entities: City of Monterey City of Seaside		City of Carmel-by-the-Sea City of Pacific Grove County of Monterey		City of Del Rey Oaks City of Sand City	
Other Coordinating Entities: Carmel Unified School District Monterey Peninsula Unified School District		Pacific Grove Unified School District Pebble Beach Company			
Ex-Officio Associatio	Members: on of Monterey Bay Gov	vernments	Monterey Bay N	ational Marine Sanctuary	
	<u>rems</u>				Page #
1. Call	to Order / Roll Call				n/a
2. Pub	lic Comments				n/a

CONSENT AGENDA

3. Approve Management Committee Meeting Minutes for 4/28/21	(Attach. 1)	3
INFORMATION AND DISCUSSION ITEMS		
4. Update on COVID-19 Situation		n/a
5. Presentation on PCR Testing and HF183		n/a
6. Update from Political Relevancy Workshop		n/a
7. Update on Annual Report	(Attach. 2)	6
8. Update on AB377		n/a
ACTION ITEMS		
9. Action Item to Approve the Monterey SEA Budget and Cost		
Allocation for FY2021/22	(Attach. 3)	19
ADMINISTRATIVE REPORTS		
10. Management Committee Member and Program Manager Reports		n/a
To: Management Committee Member and Program Manager Reports		Π/α
SCHEDULE NEXT MEETING / ADJOURNMENT		
11. Schedule Next Meeting: The next Monterey SEA Meeting date is currer	tly scheduled for	
Wednesday, June 23, at 9:30a.m.		n/a
12. Meeting Adjournment		n/a

Monterey Stormwater Education Alliance Management Committee

MEETING MINUTES For April 28, 2021

AGENDA ITEMS

1. Call to Order / Roll-Call

Chairperson Trapani (County of Monterey) called the meeting to order at 9:30a.m. and performed roll call.

Management Committee (MC) Members:

City of Carmel-by-the-Sea – Agnes Martelet City of Monterey-Tricia Wotan City of Pacific Grove – Caleb Schneider City of Sand City – Leon Gomez City of Seaside, City of Del Rey Oaks – Scott Ottmar County of Monterey – Michael Trapani Program Manager – Jeff Condit

Other:

Thomas Korman, Kevin Anderson, Tom Harty – City of Monterey Lisa Emanuelson, Bridget Hoover – California Marine Sanctuary Foundation John Stiver - Contech Daniel Smith - BioClean

MRSWMP Staff:

2. Public Comment

John Stiver shared that Contech has initiated a petition for the San Francisco Regional Board to allow innovative biotreatment options in their upcoming Municipal Regional Stormwater Permit. He will forward an email to Condit with information about the petition to be forwarded to members.

CONSENT AGENDA

3. Approve Management Committee Meeting Minutes for 2/24/21

- <u>Action</u>: On a motion by Ottmar (*City of Seaside*), seconded by Martelet (*City of Carmel-by-the-Sea*), Management Committee approved the Management Committee Meeting Minutes for 3/24/21 (7-0).
 - o **Ayes:** Schneider, Ottmar, Ottmar, Trapani, Wotan, Martelet, Gomez
 - <u>Noes</u>: None
 - <u>Absent</u>: None

DISCUSSION ITEMS

4. Update on COVID-19 Situation

MRSWMP MC Meeting Minutes

A brief discussion ensued regarding impacts the current COVID-19 situation has had on stormwater programs and local government in general:

- Martelet shared that Carmel is planning to open their City Hall in mid-May.
- Schneider shared that most City staff have been fully vaccinated and they are moving to open City facilities.
- Ottmar mentioned that the City of Seaside is looking to open City Council meetings to the public in mid-July.
- Wotan shared that the City of Monterey has opened their parks to the public.

5. City of Monterey Full Trash Capture Device Presentation

Thomas Korman of the City of Monterey shared highlights of the Franklin Storm Drain Project, which includes the installation of a Full Trash Capture Device. Kevin Anderson shared an overview of the drainage area and the design storm of a one year/one hour storm. John Stiver provided an overview of the Trash Capture Device which utilizes hydrodynamic separation. He also shared installation best management practices.

6. Update from PE/PO Coordinator

a. Update on Distance Learning Classroom Presentations Sidenstecker shared that the PE/PO Program has been focused on its school outreach program via distance learning at local schools.

She is also focused on updating our advertisements in local newspaper media with a focus on "Love your Storm Drain."

Sidenstecker and Condit recently participated in an in-person Earth Day Event at the Del Rey Oaks Butterfly Garden.

7. Monterey SEA Monitoring Program

a. Draft 2017 Dry Run and First Flush Monitoring Program

Lisa Emanuelson provided an overview of the 2017 Dry Run and First Flush Monitoring Program Report. The First Flush occurred on December 13, the latest First Flush in the program's history. She then shared box and whisker plots of the data showing results of our annual Dry Run and First Flush monitoring.

Wotan inquired about PCR testing regarding specific analytes. Martelet shared that she has been conducting PCR testing on Caffeine during two storm events over the course of the year and is available to share the results when completed in the June timeframe.

Trapani requested that Lisa contact jurisdictions when she comes across flow during the Dry Run Monitoring Event **(Action Item – Emanuelson).**

8. Monterey SEA Budget and Cost Allocation for FY2021/22

Condit shared a draft Budget and Cost Allocation for Fiscal Year 20021/22. An extended discussion ensued.

Wotan added that the City of Monterey would be interested in conducting PCR Monitoring for the current FY2021/22 budget. Trapani shared that the County of Monterey's Lab has been in the process of certification and may be available as an option for PCR Monitoring.

9. Update from PCR Sub-Committee

Wotan walked members through the updated Stormwater Control Plan Template. An extended discussion ensued.

There was interest from members to conduct a Workshop/Training on the Stormwater Control Plan template and the Stormwater Technical Guide. The PCR Sub-Committee will explore this opportunity to develop a Workshop/Training this Summer.

10. Update on Trash Amendment

a. Update on Trash Assessments

Condit shared that he recently completed Trash Assessments for all jurisdictions. Members can view the results via the Trash RAM module of the Second Nature platform.

11. Update on AB377

Condit updated members on the status of AB377. This legislation recently passed the Environmental Safety and Toxic Materials Sub-Committee by a 5-3 margin. A large contingent voiced opposition to the bill during public comment, including CASQA and a number of MS4 Permittees. The legislation is currently awaiting a hearing in the Appropriations Sub-Committee.

ADMINISTRATIVE REPORTS

Management Committee Member and Program Manager Reports

- a. <u>County of Monterey</u> Trapani shared that he has been working on an on-going illicit discharge case that is coming to a solution.
- b. <u>City of Seaside</u> Ottmar shared that he is moving forward on the Campus Town project along with a mixed-use project on Broadway Ave. He has seen an increase in Accessory Dwelling Unit construction.
- c. <u>City of Sand City –</u> Gomez shared that he is moving forward with grant-funded green infrastructure projects.

ADJOURNMENT / SCHEDULE NEXT MEETING

12. Schedule Next Meeting

The next Management Committee meeting is scheduled for Wednesday, May 26, at 9:30am.

13. Meeting Adjournment

The meeting was adjourned at 11:31a.m.

DRAFT

Monterey Regional Stormwater Management Program Year 8 SMARTS Questions and Permit Requirement

May 26, 2021

Question #	Page #		Proposed Answer	Proposed Comments (Comments for "Yes" answers are optional)	Supporting Documentation to Upload to SMARTS	Documentation that you may wish to collect as future back- up (in event of audit)	Who is providing this information?
		Per Section E.1., did you continue to implement your previously approved storm water management plan? If 'No', please provide a brief explanation in the comments section. (Years 1 - 8)					
1		(Please note: This question is for renewal permittees only. If you are a new permittee, please select 'NA')					
		If you relied on another entity (co-permittee or SIE) to implement one or more of the permit requirements did the co-permittee or SIE meet the permit requirements that were implemented on your behalf? (Years 1 - 8)					
		If 'Yes', please attach a copy of the agreement that you have with the other entity if it is new this year or if the agreement has changed or been updated since the last time it was uploaded.					
		If 'No', please provide a brief explanation.					
2		1					
		Developed and began implementation of Enforcement Response Plan as specified by Section E.6.c.(ii)(a-f)? (pgs. 22-24, Year 3); OR					
		Implemented the Enforcement Response Plan as specified in Section E.6.c.(ii)(a-f)? (Years 4-8)					
5	,	I If 'No', please provide a brief explanation.					

	Developed and began implementation of storm water bublic education and outreach program as specified by			
	section E.7.a.(ii)(a - m)? (pgs. 25-27, Year 2); OR			
	Continued implementation of storm water public			
e	education and outreach program as specified by section			
E	E.7.a.(ii)(a - m)? (pgs. 25-27, Year 3-8)			
7 1	f 'No', please provide a brief explanation.			
	Developed and implemented a training program for all			
s	staff who, as part of their normal job responsibilities, may			
	be notified of, come into contact with, or otherwise observe an illicit discharge or illegal connection to the			
s	storm drain system, as specified by section E.7.b.1.(ii)(a-			
g), page 27) (Year 3); OR			
	Continued to implement the training program for all			
a	appropriate staff? (Years 4-8)			
9 21	f 'NA', please provide a brief explanation.			
	Provided construction outreach and education training for			
	staff implementing construction site storm water runoff control program, as specified by section E.7.b.2.a(ii)(a-			
	c), page 28 (Years 2-8)			
10 2 1	f 'NA', please provide a brief explanation.			
	Developed and distributed educational materials to			
	construction site operators, as specified by section E.7.b.2(b)(ii)(a-d), (page 29, Year 3); OR			
	Continued to distribute educational materials? (Years 4-			
)			
11 2 1	f 'NA', please provide a brief explanation.			
	Jpdated existing storm water website, as necessary, to			
i	nclude information on appropriate selection, installation,			
	mplementation and maintenance of BMPs? E.7.b.2.(b)(ii)(d), page 29) (Years 3-8)			
12 2	f 'No', please provide a brief explanation.		l	l

13	Trained employees on how to incorporate pollution prevention/good housekeeping techniques into Permittee operations, as specified by section E.7.b.3.(ii)(a-d), pages 29-30 (Years 2-8) 2 If 'NA', please provide a brief explanation.			
	Involved the public in the development and implementation of activities related to the program, as specified by section E.8.(ii)(a-e)? (Years 2-8)			
14	2 If 'No', please provide a brief explanation.			
	Created and/or maintained outfall map? (E.9.a., page 31) (Years 2-8)			
15	2 If 'No', please provide a brief explanation.			
25	Updated the inventory annually? (E.9.b(ii)(d), page 33) (Years 2-8) 3 If 'No', please provide a brief explanation.			
	Developed and implemented procedures to proactively identify illicit discharges originating from priority areas identified in Section E.9.a.(ii)(c), at least once over the length of the permit term. OR, established a self- certification program where Permittees require reports from authorized parties demonstrating the prevention and elimination of illicit discharges at their facilities in priority areas at least once over the length of the permit term? (E.9.b(ii)(e), page 33) (Year 2) OR Implemented the procedures established per E.9.b.(ii).(e).? (Years 3-8)			
26	4 If 'No', please provide a brief explanation.			

28	Conducted monitoring for the parameters listed in Table 1 (page 34), or for parameters selected by Permittee based on local knowledge of pollutants of concern in priority areas? (E.9.c(ii)(a), page 34) (Years 2- 8) If tailored parameter action levels, attach justification and modifications to parameters			
20	4 If 'No', please provide a brief explanation.			
	Verified that indicator parameter action levels in Table 2 (page 35), or tailored parameter action levels were not exceeded? (E.9.c.(ii)(b), page 35) (Years 2-8) If tailored parameter action levels, attach justification and modifications to parameter action levels.			
29	4 If 'No', please provide a brief explanation.		 	
	Conducted follow-up investigations per Section E.9.d. if the action level concentrations were exceeded? (E.9.c(ii)(c), page 35) (Years 2-8)			
30	4 If 'No', please provide a brief explanation.			
32	Investigated within 24 hours, non-storm water discharges suspected of being sanitary sewage and/or significantly contaminated? (E.9.d.(ii)(a), page 36) (Years 2-8) 4 If 'No', please provide a brief explanation.			
	Prioritized investigations of suspected sanitary sewage and/or significantly contaminated discharges over investigations of non-storm water discharges suspected of being cooling water, wash water, or natural flows? (E.9.d.(ii)(b), page 36) (Years 2-8)			
33	4 If 'No', please provide a brief explanation.			
	Reported immediately the occurrence of any flows believed to be an immediate threat to human health or the environment to local Health Department? (E.9.d.(ii)(c), page 36? (Years 2-8)			
34	4 If 'No', please provide a brief explanation.			
	Determined and documented through investigations the source of all non-storm water discharges? (E.9.d.(ii)(d), page 36) (Years 2-8)			
35	4 If 'No', please provide a brief explanation.			

	Implemented corrective actions to eliminate illicit discharges as specified in section E.9.d.(ii)(e), page 36. (Years 2-8)			
36	5 If 'No', please provide a brief explanation.			
	Developed and began implementing a spill response plan? (E.9.e., page 36) (Year 1); OR			
	Continued to implement a spill response plan (Years 2-8)			
37	5 If 'No', please provide a brief explanation.			
	Created, maintained, and continuously updated an inventory of all projects subject to local construction site storm water runoff control ordinance according to the minimum requirements listed in section E.10.a(ii)(a-h) ? (E.10.a., page 37) (Years 1-8)			
39	5 If 'No', please provide a brief explanation.			
	Used legal authority to implement procedures for inspecting public and private construction projects and conducted enforcement as necessary? (E.10.c, page 39). (Years 2-8)			
41	5 If 'No', please provide a brief explanation.			
	Conducted inspections, at a minimum, at priority construction sites prior to land disturbance, during active construction and following active construction? (E.10.c.(ii), page 39) (Years 2-8)			
42	5 If 'No', please provide a brief explanation.			
	Included in inspection, an assessment of compliance with the Permittee's construction site storm water control ordinance and other applicable ordinances? (E.10.c.(ii), page 39) (Years 2-8)			
43	5 If 'No', please provide a brief explanation.			
	Active site inspections included inspections of BMP maintenance, BMP effectiveness and verification of no pollutant of concern discharge? (E.10.c.(ii), page 39) (Years 2-8)			
44	5 If 'No', please provide a brief explanation.			

·			
45	 Based inspection prioritization criteria on project threat to water quality (includes soil erosion potential, site slope, project size and type, sensitivity of receiving water bodies, proximity to receiving water bodies, non-storm water discharges, projects more than one acre that are not subject to the CGP and past record of non-compliance)? (E.10.c.(ii), page 39) (Years 2-8) 6 If 'No', please provide a brief explanation. 		
46	Developed and maintained an inventory of Permittee- owned or operated facilities within your jurisdiction that are a threat to water quality, as specified in E.11.a(ii), page 40. (Years 2-8)		
46	6 If 'No', please provide a brief explanation.		
	Developed and implemented SWPPPs for hotspots as specified in section E.11.d.(ii)(a-c), page 42-43)? (Year 4)		
	Continued to implement SWPPPs for hotspots? (Years 5-		
	0)		
49	6 If 'No', please provide a brief explanation.		
	Conducted quarterly visual inspection of hotspots and hotspot discharge locations? (E.11.e.(ii)(a and c), page 43) (Years 5-8)		
50	6 If 'No', please provide a brief explanation.		
	Conducted annual comprehensive hotspot inspection? (E.11.e(ii)(b), page 43) (Years 5-8)		
51	6 If 'No', please provide a brief explanation.		
	Inspected each inventoried facility that is not a hotspot once during permit term? (E.11.e(ii)(d), page 44) (Years 5-8)		
52	6 If 'No', please provide a brief explanation.		
	Developed and implemented a strategy to inspect storm drain systems, based on the priorities assigned in section E.11.f.(ii), page 44. (E.11.g.(ii)(a), page 45). (Year 3); OR Continued to implement the strategy to inspect storm		
	drain systems? (Years 4-8)		
55	7 If 'No', please provide a brief explanation.		

· · · · ·			
	Developed and implemented a schedule to clean high priority catch basins and other systems? (E.11.g.(ii)(b), page 45) (Year 3); OR		
	Continued to implement a schedule to clean high priority catch basins? (Years 4-8)		
56	7 If 'No', please provide a brief explanation.		
	Ensured that each catch basin in high foot traffic areas includes a legible storm water awareness message? (E.11.g.(ii)(c), page 45) (Years 3-8)		
57	7 If 'No', please provide a brief explanation.		
	Reviewed and maintained high priority facilities and removed trash and debris from high priority areas prior to the rainy season? (E.11.g.(ii)(d), page 45). (Years 3-8)		
58	7 If 'No', please provide a brief explanation.		
	Developed and maintained a procedure to dewater and dispose of materials extracted from catch basins that ensures that water removed during the catch basin cleaning process and waste material will not reenter the MS4? (E.11.g.(ii)(e), page 45). (Year 3)		
	Continued to implement a procedure to dewater and dispose of materials extracted from catch basins? (Years 4-7)		
59	7 If 'No', please provide a brief explanation.		
	Developed and implemented a program that includes activities listed in section E.11.h.ii(a)(1-8), page 46, to assess O & M activities and subsequently developed applicable BMPs? (E.11.h(ii)(a), page 46) (Year 3); OR		
	Continued to implement a program to assess O&M activities? (Years 4-8)		
61	7 If 'No', please provide a brief explanation.		
	Identified all materials that could be discharged from each of these O&M activities, and which materials contain pollutants? (E.11.h(ii)(b), page 46) (Years 3-8)		
62	7 If 'No', please provide a brief explanation.		

Bit No., please provide a brief explanation. Bit No., please provide a brief explanation.	·		 	
Evaluated all BMPs implemented during Q&M activities quarter/y? (E. 11.1n)(d), page 46) (Vears 3-8) 64 8. If No', please provide a brief explanation. Developed and implemented a process for incorporating water qualty and habitat enhancement into new and rehabilitated flood management projects? (E. 11.1, page 46-47) (Vear 3); OR Continued to implement the process for incorporating water qualty enhancement into flood management projects? (Years 4.8) 65 8! If No', please provide a brief explanation. Implemented a landscape design and maintenance program to reduce the sensor of water, pesitidies, herbicides and fertilizers used by Permittee? (E. 11.1, page 47.) (Years 2-4.8) 66 8! If No', please provide a brief explanation. Implemented process for incorporating water qualty enhancement into flood management projects? (Years 4-8.0) 66 8! If No', please provide a brief explanation. Implemented process for incorporating water qualty enhance in the anomal of water, pesitidies, herbicides and fertilizers used by Permittee? (E. 1.1, page 47) (Years 2-4.0) 66 8! If No', please provide a brief explanation. 67 8! If No', please provide a brief explanation. 68 8! If No', please provide a brief explanation. 68 8! If No', please provide a brief explanation.		applied during Permittee O&M activities, will reduce pollutants in storm water and non-storm water discharges? (E.11.h(ii)(c), page 46) (Year 3); OR Continued to implement identified BMPs for O&M activities? (Years 4-7)		
64 8 If No', please provide a brief explanation. 64 8 If No', please provide a brief explanation. Developed and implemented a process for incorporating water quality and habitat enhancement into new and rohabitated flood management projects? (E.11.i, page 46-47) (Year 3); OR Continued to implemented a process for incorporating water quality and nabitate of hood management projects? (Years 4-8) 65 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation. 66 8 If No', please provide a brief explanation.	63	/ It 'No', please provide a brief explanation.		
water quality and habitat enhancement into new and rehabilitated flood management projects? (E.11.i, page 46-47) (Vear 3); OR Continued to implement projects? (E.11.i, page 46-47) (Vear 3); OR 65 8 If 'No', please provide a brief explanation. Implemented a landscape design and maintenance program to reduce the amount of water, pesticides, herbicides and fertilizers used by Permittee? (E.11.i, page 47) (Years 2-8) 66 8 If 'No', please provide a brief explanation. Implemented a landscape design and maintenance program to reduce the amount of water, pesticides, herbicides and fertilizers used by Permittee? (E.11.i, page 47) (Years 2-8) 66 8 If 'No', please provide a brief explanation. Implemented reduce the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) 68 8 If 'No', please provide a brief explanation. Implemented practices that reduced the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8)	64	quarterly? (E.11.h(ii)(d), page 46) (Years 3-8)		
Implemented a landscape design and maintenance program to reduce the amount of water, pesticides, herbicides and fertilizers used by Permittee? (E.11.j., page 47) (Years 2-8) Implemented practices that reduced the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) 68 8 If 'No', please provide a brief explanation.		 water quality and habitat enhancement into new and rehabilitated flood management projects? (E.11.i, page 46-47) (Year 3); OR Continued to implement the process for incorporating water quality enhancement into flood management 		
program to reduce the amount of water, pesticides, herbicides and fertilizers used by Permittee? (E.11.j., page 47) (Years 2-8) Implemented practices that reduced the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) 68 8 If 'No', please provide a brief explanation.	65	8 If 'No', please provide a brief explanation.		
Implemented practices that reduced the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) Implemented practices that reduced the discharge of pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) 68 8 If 'No', please provide a brief explanation.		program to reduce the amount of water, pesticides, herbicides and fertilizers used by Permittee? (E.11.j.,		
pesticides, herbicides and fertilizers as specified in section E.11.j(ii)(b)(1-4), page 47-48)? (Years 2-8) 68 8 If 'No', please provide a brief explanation.	66	8 If 'No', please provide a brief explanation.		
		pesticides, herbicides and fertilizers as specified in		
Implemented educational activities for municipal	68			
applicators and distributors? (E.11.j(ii)(b)(1), page 47) (Years 2-8)		applicators and distributors? (E.11.j(ii)(b)(1), page 47)		
69 8 If 'No', please provide a brief explanation.	69	8 If 'No', please provide a brief explanation.		
Implemented landscape management measures that rely on non-chemical solutions, including the measures specified in section E.11.j.(ii)(b)(2)(a-i), page 47? (Years 2-8)		rely on non-chemical solutions, including the measures specified in section E.11.j.(ii)(b)(2)(a-i), page 47? (Years		
70 8 If 'No', please provide a brief explanation.	70	8 If 'No', please provide a brief explanation.		
Collected and properly disposed of unused pesticides, herbicides and fertilizers? (E.11.j(ii)(b)(3), page 48)(Years 2-8)		Collected and properly disposed of unused pesticides, herbicides and fertilizers? (E.11.j(ii)(b)(3), page		
71 8 If 'No', please provide a brief explanation.	71	8 If 'No', please provide a brief explanation.		

	Minimized irrigation runoff by using an evapotranspiration- based irrigation schedule and rain sensors? (E.11.j(ii)(b)(4), page 48), (Years 2-8)		
72	8 If 'No', please provide a brief explanation.		
	Recorded the types and amounts of pesticides, herbicides and fertilizers used in the permit area? (E.11.j(ii)(c), page 48) (Years 2-8)		
73	8 If 'No', please provide a brief explanation.		
	Regulated development to comply with sections E.12.b. through E.12.I of permit? (E.12.a., page 48) (Years 2-8)		
74	9 If 'No', please provide a brief explanation.		
	Required implementation of site design measures for all projects that create and/or replace 2,500- 5,000 square feet of impervious surface (including single family homes, that are not part of a larger plan of development)? (E.12.b., page 48-49) (Years 2-8)		
75	9 If 'No', please provide a brief explanation.		
	Implemented standards, including measures for site design, source control, runoff reduction, storm water treatment and baseline hydromodification management, on projects that create and/or replace more than 5,000 square feet of impervious surface (Regulated Projects)? (E.12.c., pages 49 -51) (Years 2-8)		
76	9 If 'No', please provide a brief explanation.		
	Required Regulated Projects to implement source control measures? (E.12.d., page 51- 52) (Years 2-8)		
77	9 If 'No', please provide a brief explanation.		
	Required Regulated Projects to implement LID standards designed to reduce runoff, treat storm water, and provide baseline hydromodification management to the extent feasible, to meet the Numeric Sizing Criteria for Storm Water Retention and Treatment under section E.12.e(ii)c., page 53. (E.12.e., page 52-56)? (Years 2-8)		
78	9 If 'No', please provide a brief explanation.		

79		Developed and implemented hydromodification management procedures for Regulated Projects that created and/or replaced one acre or more of impervious surface as specified by section E.12.f? (pgs. 56 - 57, Year 3); OR Continued to implement hydromodification management procedures for Regulated Projects? (Years 4-8) If 'No', please provide a brief explanation.		
80		Developed and/or modified enforceable mechanisms to implement E.12.b through E.12.f., if necessary? (E.12.g., page 58) (Years 3-8) If 'No', please provide a brief explanation.		
81		Implemented an O&M verification program for storm water treatment and baseline hydromodification structural controls measures on all Regulated Projects, as specified by section E.12.h.(ii)(a-e), page 58-60? (Years 2-8) If 'No', please provide a brief explanation.		
82		Inventoried and assessed the maintenance condition of structural post-construction BMPs within your jurisdiction? (E.12.i., page 60) (Years 3-8) If 'No', please provide a brief explanation.		
		Developed and maintained a plan to inventory, map and determine the relative maintenance condition of structural post-construction BMPs as specified by section E.12.i(ii)(a-d), page 60-61? (Year 3); OR Continued to implement plan to inventory, map and assessment of maintenance condition of post- construction BMPs? (Years 4-8)		
83	10	If 'No', please provide a brief explanation.		

DRAFT	

85 10	Completed any changes to the landscape code to effectively administer post-construction requirements? (E.12.j(ii)(b), page 61) (Years 2-8) If 'No', please provide a brief explanation.		
86 10	Implemented post-construction storm water management requirements based on a watershed- process approach as specified by section E.12.k, page 62? (Years 1 - 8)		
87 10	Proposed alternative post-construction requirements that achieved multiple-benefits as specified by section E.12.I., page 62? (Years 1 - 8)		
	Indicate which water quality monitoring approach applies to your jurisdiction. Check all that apply.*		
88 10			

		Provide a summary of the implementation of the water		
		quality monitoring program and related results. (Year 3 - 8)		
93		Upload the Monitoring Study Results. {required}		
		Developed and implemented a Program Effectiveness Assessment and Improvement Plan (PEAIP) that includes the minimum requirements listed in section E.14.a(ii)(a-f), page 70-72)? (Year 2)		
		Continued to implement the PEAIP? (Years 3-8)		
		If 'No', please provide a brief explanation.		
94		If 'Yes', upload required PEAIP as attachment if changes have been made to the PEAIP since being uploaded for previous annual reports.		
95		Provide a description of implementation of the Program Effectiveness Assessment and Improvement Plan, a summary of data obtained through effectiveness assessment measures and the short and long-term progress of the storm water program and an analysis of the data as described on page 72 of the permit. Upload as an attachment. (Years 3 - 8)		
		Identified and summarized BMP and/or program modification identified in priority program areas that will be made in next permit term? (E.14.b.(ii)(a-d), page 72- 73) (Year 5)		
		If 'No', please provide a brief explanation.		
96		If 'yes', upload required PEAIP as attachment. {required if 'Yes'}		
		Attached TMDL implementation status report that includes the information listed in section E.15.d(i-iv), page 74 of permit? (Years 1-8) {required if 'Yes'}		
97	11	If 'No', please provide a brief explanation.		

		Optional: If you have any additional information, reports		
		or attachments that you would like to provide to describe		
		your storm water program please use the text box and/or		
98	3 11	the upload attachment button below. (Years 1 - 8)		

Monterey Stormwater Education Alliance

To:Monterey SEA Management CommitteeFrom:Jeff Condit, Program ManagerDate:May 26, 2021Subject:Action Item to Approve Monterey SEA Budget and Cost Allocation for
FY2021/22

Discussion

The Program Manager has been working with a Sub-Committee consisting of the Chair and Vice-Chair to develop the FY2021/22 Budget and Cost-Share Allocation. Due to the current COVID-19 economic climate, efforts were made to reduce and minimize expenditures where feasible.

The Cities of Monterey and Pacific Grove have requested that the Monterey SEA Monitoring Program conduct additional monitoring for three sites in the Pacific Grove-area to incorporate PCR Testing and PAH Testing, in addition to Receiving Water Monitoring. The costs for conducting this additional monitoring is included in Schedule C-1. The costs included are a best-guess placeholder as the California Marine Sanctuary Foundation is currently researching costs for PAH Testing.

Recommendation

Staff recommends the Management Committee approve the FY2021/22 Monterey SEA Budget and Cost Allocation.

Attachments:

Attachment 3-A: Monterey SEA FY2021/22 Budget and Cost-Share Allocation

Monterey Regional Stormwater Management Program Cost-Share Allocation - Fiscal Year 2021/22

DDOCDAM ELEMENT				M1W	TOTAL	Cost-Share
PROGRAM ELEMENT	Budgeted Cost			ninistration	Line-Item	Allocation
				e (+10%)	BUDGET	Schedule
Program Manager - Salary and Benefits - total	\$	143,865	\$	14,387	\$ 158,252	A (total)
- Program Manager -Fixed Fee Portion	\$	70,000	\$	-	\$ 70,000	A-1
- Program Manager - Population-based portion	\$	73,865	\$	14,387	\$ 88,252	A-2
Stormwater Monitoring Program (E.8 & E.14)	\$	27,616	\$	2,762	\$ 30,378	
 Program and Analysis Costs 	\$	16,146	\$	1,615	\$ 17,761	С
- Lab Fees	\$	11,470	\$	1,147	\$ 12,617	С
Receiving Water Monitoring Program, PCR and PAH	\$	7,218	\$	722	\$ 7,940	C-1
Programs Budget	\$	6,000	\$	600	\$ 6,600	B
PE/PO Contract (E.7 & E.8)	\$	123,243	\$	12,324	\$ 135,567	В
Web Development	\$	1.500	\$	150	\$ 1,650	B
Contingency	\$	8,000	\$	800	\$ 8,800	В
PEAIP Software	\$	32,422	\$	3,242	\$ 35,664	D
BUDGET COMPONENT TOTALS	\$	349,864	\$	34,986	\$ 384,850	

Cost Share Schedule	Basis of Calculation	Bud	Total udgeted Cost			
A (total)	Program Manager	\$	158,252			
A-1	Fixed Fee portion	\$	70,000			
A-2	Population-Based portion	\$	88,252			
В	Population, Permitted Area	\$	152,617			
С	No. of Monitoring Location:	s \$	30,378			
C-1	No. of Monitoring Location	is \$	7,940			
D	Divided per Jurisdiction	\$	35,664			
	Tot	tal	384,850			

Note: Participants' Fixed-Fee Portion of Program Manager Salary + Benefits = \$10,000

	Cost Share Schedule A							Cost Share Schedule B			Cost Share Schedule C				Cost Share Schedule C		Schedule D	SHAR	MITTEE RE COST •C+C1+D)	
PARTICIPATING ENTITIES		Fixed Fee Sha	re		Population-Ba	sed Share	Total				- ¹⁰		Mor	nitoring	Monitoring	Receiving		5		
	Participant	Participant Share	Fixe Cos (A1)	t.	Participant Population (2010)	opulation - Based Cost (A2)	Schedule A Share Cost Total (A1+A2)	Population (2010)	Population Share	Population Share Cost (B)		Monitoring Locations (Total)	Share Cos (See Monitorin Program Worksheet)		Share Cost (Including +10% M1W Admin. Fee) (C)	Water Monitoring PCR, PA	, Р	articipant Cost		
TRADITIONAL PERMITTEES																				
Carmel-by-the-Sea Del Rey Oaks Monterey Pacific Grove Sand City Seaside County of Monterey ^{Urban, Unincorporated}	1 1 1 1 1 1 1 1	14.3% 14.3% 14.3% 14.3% 14.3% 14.3% 14.3%	\$ \$ \$ \$	10,000 10,000 10,000 10,000 10,000 10,000 10,000	3,722 \$ 1,624 \$ 27,810 \$ 15,041 \$ 334 \$ 33,025 \$ 62,727 \$	993 17,010 9,200 204 20,200	\$ 10,993 \$ 27,010 \$ 19,200 \$ 10,204 \$ 30,200	3,722 1,624 27,810 15,041 334 33,025 62,727	2.5% 1.1% 18.7% 10.1% 0.2% 22.2% 42.2%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,818 1,666 28,524 15,427 343 33,873 64,337	2 0 3 0.2 0.8 2	\$ \$ \$ \$ \$ \$ \$	5,021 7,532 7,532 502 2,008 5,021	\$ - \$ 8,285 \$ 8,285 \$ 552 \$ 2,209	\$ \$ 3,9 \$ 3,9 \$ \$	- 9 - 9 70 9 70 9 - 9 - 9	8,245 824 6,597	\$ \$ \$ \$	24,301 13,483 76,034 55,127 11,923 72,879 126,473
Participating Entities' TOTAL	7				144,283			144,283		.95		11				\$ 7,	940 \$	35,664	\$	380,220
NON-TRADITIONAL PERMITTEES																				
	0	0.0%	\$	-	0\$	-	\$ -	0	0.0%	\$	-	0	\$	- -	\$-	\$	- \$	β -	\$	- 1910-191
Coordinating Entities' TOTAL	0	Lie Constant of	Distant Lot.	12.5.319	0		Carlos Com Ba	0	Star Star	- History	Sunday al	0	Section 2	o seto la				0		line of the
COORDINATING ENTITIES																				A CARAGE
Pebble Beach Co (Del Monte Forest)	0	0.0%	\$		0\$		\$-	4,514	3.0%	\$	4,630	0	\$		\$ -	\$	- \$	Б <u>,</u> -	\$	4,630
	0				0			4,514				0						0		
Participants' TOTAL	7	100.0%	\$	70,000	144,283 \$	88,252	\$ 158,252	148,797	100.0%	\$	152,617	11	\$	27,616	\$ 30,378	\$ 7,9	40 \$	\$ 35,664	\$	384,850