Watershed Coordinator Quarterly Report A Project of Safe, Clean Water L.A. Watershed: South Santa Monica Bay Watershed Coordinator: Nancy Shrodes WC Contact: nshrodes@healthebay.org

Quarterly Report 4 Date of Submission: [3/31/22] Contract Execution Date: 3/25/21

A. Summary of Activities

Provide a high-level summary of activities completed this quarter and progress made toward completion of the annual scope of work.

Our programming and workflow are being successfully streamlined in our fourth quarter. We've learned to coordinate a variety of virtual and in-person events, efficiently coordinate with our partners, and manage data. We are looking forward to our next year with the Safe, Clean Water Program (SCWP).

This quarter, work focused on building relationships and networks within our communities, as well as adapting our messaging. Nancy has joined or organized several regular meetings with current SCWP interested parties and potential SCWP interested parties to build trust and spread the word about SCWP. We now have a large foundation of outreach materials to adaptively manage as our community relationships grow. Our partnership with Social Justice Learning Institute (SJLI) has proved valuable throughout this process in terms of introduction to community members and with event support and brainstorming. We maintain an amazing relationship with our other community partner, Jesse De La Cruz, whose skills have facilitated door-to-door and additional Spanish language outreach in the South Santa Monica Bay.

In January, we met with our partners and evaluated our progress on the Strategic Outreach and Engagement Plan (SOEP). We were very pleased to see that we were on track with our outreach and engagement efforts, despite only having had six months to complete what was designed to be a one-year plan, and created our strategy for the last quarter of this contract year. Nancy ensured that our partner aquaria, The Roundhouse and The Cabrillo Marine Aquariums, both had SCWP assets to be included on display for public visitors. She presented a summary of all that was accomplished in Q1-Q3 for a successful renewal of the Watershed Coordinator position by the Watershed Area Steering Committee (WASC). She worked diligently with Eastview Park Technical Resources Program (TRP) team members to connect with the Principal of Dodson Middle School, and she promoted and hosted a Visioning Workshop with the community onsite as a model that the City of Rancho Palos Verdes can easily replicate. Additionally, Nancy spent time crafting a municipal-specific, 10-15 minute presentation about the SCWP.

February's work centered on the development and preparation for our March watershed wide event. Nancy utilized her new presentation at one of Carson's City Council Meetings, as well as the South Santa Monica Bay Cities Council of Governance (SBCCOG) Board of Directors. The highlight of February was participation in the National Oceanic and Atmospheric Administration (NOAA) 3-day workshop called "Planning Effective Projects in Coastal Communities." In the training, the SCWP team learned to:

- (1) assess our understanding of the needs driving the project team actions and planning,
- (2) apply a systems approach to logically connect project resources actions, and outcomes,
- (3) create a functional logic model for immediate use in our projects,
- (4) generate performance measures for project reporting and evaluation, and
- (5) prepare for meaningful evaluation of our project.

Nancy gave two more SCWP presentations to governing bodies in March. Our big focus was hosting our watershed wide event virtually on March 15 "Water Chat LA: Learn with the Experts." This event spotlighted the following experts and topics: Miguel Luna (Cultural Perspectives), David McNeill (Nature-Based Solutions), Rob Beste (Drought Preparedness and Water Supply), Dr. John Dorsey (Climate Resilience and Water Quality). Watershed Coordinators Mikaela Randolph

and Nancy Shrodes moderated the live panel discussion of roughly 1 hour, and then after the panel, attendees split into separate zoom meetings organized by topic to allow for a Q&A with the experts in a small group setting. All four zoom meetings had closed captioning and Spanish translation for accessibility. This event had 170 registrants, 103 live participants, and 100+ views of the Facebook recording. We also received positive feedback from audience members during and after the event. Finally, we are in planning stages for our Earth Month SCWP BioBlitz events that will celebrate urban flora, fauna, and fungi that are supported by our stormwater and green spaces.

As always, Nancy attended all of the WASC and Watershed Coordinator meetings this quarter. She made sure to review all projects that were under consideration before each meeting for meaningful discussion after applicant presentations. Externally, we have had several collaborative meetings with SGA, as they are one of the other WCs in Central Santa Monica Bay (CSMB) to the north and also border the South Santa Monica Bay (SSMB) in the Lower LA River (LLR) watershed. Internally, we meet bi-weekly with our Heal the Bay (HtB) team (with Nancy, Mikaela, Forest, and Annelisa meeting more regularly), and at *least* monthly with our partners.

Overview, at a glance:

- + Continued implementing existing Heal the Bay outreach programs with SCWP integration
- + Promotion of a Safe, Clean Water Program landing page on Heal the Bay's website
- + Education and Outreach by month:

-January:

 60 people reached through 2 Ocean Pollution presentations throughout the County (20 reached in the SSMB specifically)

-February:

- 70 people reached through 2 Ocean Pollution and 1 Know the Flow presentations throughout the County (30 reached in the SSMB specifically); 2 municipal SCWP 101 presentations were given by Nancy to Carson and SBCCOG, reaching around 60 people
- Community Event at Mama Rosa's Food Pantry, Genesis S.D.A Church in Gardena. The event brought 217 drive ups and 20 walk-ups, totaling 237 community members, 711 flyers distributed, and 23 community members opted in for SCWP Updates
- Included SCWP 875 info sheets in produce bags at SJLI food distributions

-March:

- 217 people reached through 8 presentations throughout the County (105 in the SSMB watershed area specifically); 2 of the presentations were SCWP 101, given by Nancy to Carson's Environmental Commission and Northeast San Pedro Neighborhood Council's Environment & Sustainability Committee
- Nancy helped train 14 people in Heal the Bay's Speakers Bureau Program about water and SCWP
- Reached 200 volunteers with SCWP content at Heal the Bay's monthly public beach cleanup called Nothin' But Sand
- Gardena Canvassing included 106 doors knocked on and:
 - 318 flyers distributed, 6 community surveys completed, 42 people engaged in phone and text banking outreach
- 103 live participants (out of 170 registrants) and over 100 Facebook streamed views of our watershed wide panel event "Water Chat L.A."
 - We reached 3,099 folks on Instagram
 - 461 watched our promo video on Facebook—but in total, we had over 1,000 link clicks, 74,898 people reached, and 119,126 impressions
 - Twitter reached 672 people
 - And for our dedicated email to the event, 16,454 people opened the email
 - On the Eventbrite page itself, we had 1,327 page views, and 173 tickets sold

- + Attended WC monthly meetings
- + Collaboration with other Watershed Coordinators
- + Attended TRP meetings for Eastview Park and Harbor City Park

B. Engagement Meetings Held or Attended

Use the table below for high-level summary of all engagement events held or attended. Flag for events held, and attach attendance records and materials provided. Add an attachment number here and on the attachment to correlate. Add rows when needed.

	Meeting or Event	Date	Summary of Meeting or Event	Stakeholders Engaged	Held or Attended?	Attachments #
Ex.	GLAC IRWM Leadership Meeting	7/4/21	Quarterly business meeting	GLAC Leadership	Attended	B-1
1	Review progress on SOEP goals and create plan for Q4	1/3/22	Team reflection and planning meeting	Heal the Bay (HtB) SCWP team and partners	Held	
2	South Bay IRWM Committee Meeting	1/4/22	Monthly business meeting	South Bay IRWM committee members	Attended	
3	Cool Blocks City Leaders and SCWP Meeting	1/14/22	Identify project opportunities for SCWP into the Cool Block City Challenge	NC leaders that are LA City Cool Blocks Reps and Heal the Bay SCWP team	Held	
4	Stormwater Project Costs and Funding- Collaboration and Compliance	1/18/22	Meeting with Regional Board staffer Megan Kung about economic analysis of MS4	Megan Kung and HtB SCWP team	Held	
5	Liberty Hill Meeting- SCWP with CSMB and SSMB	1/18/22	Understanding the opportunities for increased funding support for the WHAM initiative	Liberty Hill Foundation, SSMB and CSMB teams	Held	

6	WHAM taskforce	1/19/22	Opportunity to better understand WHAM projects and lessons learned by the WHAM taskforce committee	WHAM Taskforce members and stakeholders	Attended	
7	SSMB WASC	1/19/22	Listened to two IP project presentations; Heal the Bay renewed as Watershed Coordinator	SSMB WASC and the general public	Attended	B-1
8	Schools & Stormwater Working Group	First weekly meeting 1/20/22 (10 meetings in total this quarter)	Working on a Symposium for May 19 and site tour in June	WCs in Schools & Stormwater Working Group	Attended	
9	CSMB WASC	1/20/22	Support team members in the renewal process for CSMB	CSMB WASC	Attended	
10	March 15 Panel brainstorm meeting	1/20/22	Planning meeting for March 15 watershed wide event	SSMB and CSMB watershed coordination teams	Held	
11	HTB Board of Directors meeting	1/20/22	Present SCWP progress and goals	Heal the Bay Board of Directors	Attended	
12	Meeting with Carson's DPW	1/21/22	Preparation for February's presentation to Council	Eliza Jane Whitman (Director of PW and WASC member)	Held	
13	Dodson Middle School Outreach for potential future letter of support	1/21/22	SCWP, school greening, and Eastview Park connection	Call with Principal Macias	Held	

14	Eastview Park TRP update with Veronica Seyde (WSP)	1/18 and 1/21/22	Strategy and Visioning Workshop planning	One-on-one	Held	
15	Watershed Coordinator monthly meeting	1/26/22	Monthly check-in, contract renewals, education strategies discussion	Watershed Coordinators and team from all 9 watershed areas	Attended	
16	Manhattan Beach Dune Restoration Ice Plant Removal	1/28/22	Volunteer event as part of the dune restoration project	Community members and The Bay Foundation staff	Attended	B-2 and B-3
17	Dodson Middle School Greening Meeting	1/28/22	Exploratory meeting for potential project with horticulture teachers	Jeff McBurney, Charles Cho, Nancy and Mikaela	Held	
18	Visioning Workshop at Eastview Park	1/29/22	Discussion of potential TRP stormwater capture project, collection of community input	RPV community members and Eastview Park goers	Held	B-4 and B-5
19	Monthly LASAN Check-In Meeting	1/31/22	Relationship building and information sharing, updates	LASAN, Nancy, Mikaela, and Michelle Struthers	Attended	
20	SCWP CSMB and SSMB Watershed Area update team meetings (HtB)	Weekly meetings starting 1/31/22 (8 meetings this quarter)	Updates, planning, and strategizing	Generally Nancy, Mikaela, Forest, and Annelisa Moe	Held	
21	South Bay IRWM Meeting Steering Committee	2/1/22	Presentation on Van Ness Wellfield Project and follow-up	IRWM committee members	Attended	

			workshop on			
			the County			
			Water Plan			
22	Call with Hermosa Beach	2/1/22	SCWP	One-on-one	Held	
	City Council Member		involvement,			
	Stacy Armato		relationship			
			building			
23	City of Carson meeting	2/1/22	Nancy gave	Carson City	Attended	B-6
			municipal	Council and		
			SCWP 101	members of		
			presentation	the public		
24	Santa Monica Bay	2/3/22	Discuss	Marissa	Held	
	Restoration Commission		possible	Caringella and		
	(SMBRC) and SCWP		, opportunities	Caitlin Gray		
	Meeting		for overlap in	from SMBRC,		
			project	Nancy,		
			identification	Mikaela, and		
			as well as	Michelle		
			cost-share	Struthers from		
			opportunities.	SCWP		
25	Watershed wide event	2/4/22	Planning	Hool the Pay	Held	
25	prep	2/4/22	meeting	Heal the Bay SCWP teams	пеш	
26	Accelerate Resilience Los	2/4/22	Learn about	Devon Provo	Held	
20	Angeles (ARLA) and SCWP	2/7/22	the study	from ARLA,	neid	
	Meeting		they've been	Nancy,		
			working on	Mikaela, and		
			and how the	Michelle		
			outcomes	Struthers		
			could be	(SCWP)		
			applied to			
			SCWP			
27	Heal the Bay outreach x	2/8/22	Brainstorm	Heal the Bay	Attended	
	SCWP		with outreach	outreach		
			team more	team, SCWP		
			ways to	team		
			incorporate			
			SCWP with			
			programing			
28	San Pedro Community	2/9/22	On-site	Jesse De La	Attended	B-7
	, Garden and SCWP		meeting,	Cruz, Nancy,		
			SCWP 101,	San Pedro		
			issues the	Garden		
			gardeners face	Leadership,		
			and potential	Jason Stinett		
			fixes, possible	(LADWP),		

29	Northrop Grumman	2/14/22	project identification Relationship	Alejandro Morales (LASAN), David Alexander (TAWA Compost) GreeNG	Held	
25	Employee Resources Group GreeNG and Heal the Bay		building, prep for shared event	leadership, Heal the Bay SCWP team	Tield .	
30	Harbor City Park Meeting	2/14/22	TRP progress and updates	TRP team	Attended	
31	NOAA Training	2/15/22 - 2/17/22	Workshop to create a logic model for our SCWP work	NOAA experts in the field, Heal the Bay SCWP team	Attended	
32	SSMB WASC	2/16/22	Review 3 IP presentation and 1 SS presentation (discussion on moving from TRP to SS)	SSMB WASC and members of the public	Attended	
33	Eastview Park TRP meeting	2/22/22	Regular update meeting	TRP team	Attended	
34	Watershed Coordinator monthly collaboration meeting	2/23/22	Monthly check-in, updates, TRP and portal review	Watershed Coordinators and team from all 9 watershed areas	Attended	
35	Green LA Water Committee	2/24/22	Regular business meeting	Green LA Water Committee	Attended	
36	IRWM Disadvantaged Community Involvement Program Summer Training Sessions	2/24/22	Overview, feedback, and involvement in the upcoming training	Amanda Zeidner, Drew Ready, and Nancy	Attended	
37	South Bay CCOG SCWP presentation	2/24/22	Education for municipalities and decision	SBCCOG Board of Directors, Nancy	Attended	В-8

			makers about the SCWP			
38	GreeNG hosts HtB lunch n' learn event- presentation by Nancy and Mikaela	2/25/22	Virtual event about stormwater and plastic issues (brief intro to SCWP)	Employees of Northrop Grumman	Co-hosted	B- 9
39	Inell Woods Education event	2/26/22	Outdoor fair and community visioning workshop	Community members	Held	
40	Monthly LASAN Meeting	2/28/22	Relationship building, information sharing, and updates	LASAN, Nancy, Mikaela, and Michelle Struthers	Attended	
41	March 15 practice meeting	2/28/22	Technical practice run, in preparation for our March 15 virtual watershed wide event	Heal the Bay SCWP team	Held	
42	Speakers Bureau Ocean Pollution Training	3/1/22	Presented information about SCWP to new Speakers Bureau trainees	Heal the Bay Speakers Bureau trainees, new Heal the Bay staff	Held	
43	IRWM South Bay Steering Committee	3/1/22	Monthly business meeting, discussion of stormwater retention in Rolling Hills Estates	Steering committee members	Attended	
44	Meeting with Supervisor Holly Mitchell district staff (D2)	3/1/22	Discussion surrounding D2 priorities, Ballona Wetlands, and SCWP	District staff, Friends of Ballona Wetlands, and Heal the Bay team	Co-hosted	

45	SCWP Metrics & Monitoring Study Stakeholder Advisory Committee #1	3/2/22	Introductions and revisions to the Charter	Strategic Advisory Committee (Nancy is a committee member)	Attended	
46	TreePeople's rebuilding soil scientific study	3/2/22	Discussion of the study and approach to the WASC	TreePeople select staff and Nancy	Attended	
47	Carson Environmental Commission Meeting	3/2/22	Nancy gave municipal SCWP presentation	The Commission	Attended	
48	Northwest San Pedro Neighborhood Council (NWSPNC) Environment and Sustainability Committee	3/3/22	Nancy presented on SCWP	NWSPNC Environment and Sustainability Committee	Attended	B-10
49	Grants 101	3/4/22	HtB's grant writer gave a brief training	Interested HtB staff	Held/ Attended	
50	Panelist meet and greet for watershed wide event	3/8/22	Get to know each other and practice a dry run	Panelists for March 15 event, Heal the Bay team, partners	Held	B-11 through B-13
51	Culver City and Costco project SCWP meeting	3/9/22	Discussing the Washington/ Costco project	SCWP district staff, Culver City, Nancy, Mikaela and Michelle Struthers	Attended	
52	Northrop Grumman and SCWP	3/9/22	Continued relationship building, explained more about SCWP and who we should connect with	Johanna Erlebach, Nancy, and Mikaela	Held	
53	Canvassing in Gardena	3/12/22	Jesse and team went door-to-door	The public	Held	B-14

			to educate folks about the SCWP			
54	Meeting with River and Mountains Conservancy	3/15/22	Relationship building with RMC	Joseph Gonzalez, Arthur D. Gonzalez, Blair Crossman, Katherine Pease, and Nancy	Held	
55	Water Chat L.A.: Learn with the Experts (watershed wide event)	3/15/22	Panelists Miguel Luna, David McNeil, Rob Beste, and Dr. John Dorsey discuss elements of the SCWP and the relevancy to Angelenos	The general public	Held	B-15 and B-16
56	SSMB WASC	3/16/22	Discuss the SS after review from Southern California Coastal Research Project (SCCWRP) scientists	WASC members and the general public	Attended	
57	Grants Workshop #2	3/17/22	HtB's grant writer gave a second training	Interested HtB staff	Held/ Attended	
58	Dodson Middle School Site Visit in RPV	3/18/22	In person meeting to view the campus and think about schoolyard greening and curriculum.	Jeff, Charles, Nancy, and Mikaela	Attended	B-17 through B-19
59	Monthly LASAN Meeting	3/21/22	Relationship building, information sharing, updates	LASAN, Nancy Mikaela, and Michelle Struthers	Attended	

60	Eastview Park TRP	3/22/22	Review updates	Eastview Park TRP team	Attended
61	Monthly Watershed Coordinator collaboration meeting	3/23/22	Updates, review federal funding opportunities	Watershed Coordinator teams and Stantec/ District staff	Attended
62	Meeting with Lennox Library	3/23/22	Discuss potential outreach and education opportunities at the facility	Jesse De La Cruz and library staff	Held
63	Meeting with Wiseburn Library	3/23/22	Discuss potential outreach and education opportunities at the facility	Jesse De La Cruz and library staff	Held
64	SMBCCOG 22 nd General Assembly	3/24/22	In person networking opportunity and panel discussion	COG members, agencies, general public	Attended
65	Northrup Grumman and Heal the Bay	3/25/22	Discuss partnership opportunities and check in on folks to connect with about stormwater	Nancy, Johanna Erlebach, and Whitney DuBarry	Held
66	Fundamentals of Equity and Inclusion workshop	3/28/22	Training held by Justice Outside to better understand equity and inclusion	All Heal the Bay staff	Attended
67	SCWP Metrics & Monitoring Study Stakeholder Advisory Committee #2	3/30/22	Finalize Charter and discuss how to revise scoring for water quality, water	Advisory Committee	Attended

	supply, and		
	community		
	investment		
	benefits.		

C. Potential Cost-Share Partners Contacted

Provide a list of potential cost-share partners contacted for projects within and adjacent to the Watershed Area. Attach relevant materials. Add an attachment number here and on the attachment to correlate. Add rows when needed.

	Potential Partner Name	Date First Contacted	Project name / type	Nature of potential partnership	Attachments #
Ex	County of Ventura	7/4/21	Malibu Creek Watershed Awesomeness Project	MOU for project that crosses county boundary	C-1
1	NA				

D. Leveraged / Outside Funding Pursued

Share all outside funding opportunities pursued and the status or outcome of the pursuit. Attach relevant materials. Add an attachment number here and on the attachment to correlate. Add rows when needed.

	Potential Outside Funding	Status or Outcome of the	Attachments #
	Source	Pursuit	
Ex	USEPA EJ Small Grants	Grant co-written with	D-1
		Pacoima Beautiful,	
		submitted June 30, 2021,	
		expect to hear by August	
		12, 2021.	
1	N/A	Have yet to identify a	
		project that needs help	
		with grant writing, but we	
		are actively having	
		conversations with	
		interested parties and	
		tracking grant	
		opportunities, as well as	
		attending grant writing	
		workshops.	

E. Detailed Progress Report

Provide an update on the amount of effort expended for each Task this quarter and note percentage complete:

Task #	Task	Total Task Level of Effort (from work plan)	LOE this quarter	Accumulated LOE to- date (from monthly reports)
1	Facilitate Community Engagement	38.26%	17%	35%
2	Identify and Develop Project Concepts	6.69%	10%	5%
3	Work with Technical Assistance Teams	3.88%	7%	8%
4	Facilitate Identification and Representation of Community Priorities	11.74%	15%	12%
5	Integrate Priorities through Partnerships and Extensive Networks	7.03%	18%	9%
6	Cost-share Partners	5.52%	1%	1%
7	Leverage Funding	5.90%	2%	3%
8	Local Stakeholder Education	16.21%	35%	32%
9	Watershed Coordinator Collaboration	4.79%	16%	15%
	Overall	100%	121%	120%

F. Engagement efforts benefitting Disadvantaged Communities

Summarize activities undertaken which have benefitted members of disadvantaged communities. Distinguish between targeted efforts and ones that could benefit all communities.

Internally, we continue to commit to our Justice, Equity, Diversity, and Inclusion (JEDI) work at Heal the Bay. Our JEDI committee works on personal learning for staff and volunteers, with an end goal of eventually achieving transformational programming that is truly inclusive. Nancy has an at large seat on the committee and is working to implement such programming. As Watershed Coordinator, this work helps her better understand the very diverse communities within her watershed, be it ethnically, socio-economically, or environmentally health burdened.

As for overall inclusive efforts, our educational workshop on 3/15 included closed captioning and translation services in efforts to be more accessible. Our advertisement efforts on social media included ads in English, Spanish, and both languages. The night of the workshop, we had slides that were translated so they were in both English and Spanish, as

well as a Spanish channel with a live translator during the event. We are also informing our team on how to make ADA complaint infographics and posters.

Additionally, we have targeted canvassing efforts specifically in Wilmington and Gardena, and have plans in the works to reach other underrepresented and under resourced communities in the watershed area, starting with Hawthorne next. We are making sure to collect community surveys from residents willing to participate so that we can better understand community needs in the area.

G. Scheduling concerns or issues

Discuss any scheduling concerns and issues encountered that may delay completion of the program or project. Describe any anticipated schedule or budget modifications.

We are completing a year's worth of tasks in 2021 under a shortened timeline, and therefore are averaging 120% effort to accomplish as many of our goals as we can by the end of March.

H. Expected activities next quarter

Summarize expected activities in the next quarter, include dates if know for outreach or education events being held.

- Attend monthly WC meetings
 - Continue to meet and collaborate with fellow Central Santa Monica Bay Watershed Coordinators (Mikaela Randolph and Michelle Struthers)
 - Continue collaboration with WCs on Schools and Stormwater Capture with a focus on green infrastructure and community benefits, starting with our Symposium May 19 and a site tour in June
- Attend South Bay IRWM meetings
- Attend Monthly Meetings with L.A. SAN Safe Clean Water Program team
- Attend TRP meetings
- Attend WASC meetings
 - Provide Updates on Watershed Coordinator Activities and answer/ask any questions related to projects considered in the SIP
 - Submit our revised SOEP for approval by the WASC
- Continue to seek out leveraged fund opportunities for program
- Engage with potential cost share partners through the exploration of WHAM opportunities and beyond
- Continue to engage with interested parties
- Attend and host events, including the following Earth Month plans already in the works:
 - Beach cleanups on April 16 (Santa Monica) and April 23
 - Multiple BioBlitz events on April 30 to celebrate flora, fauna, and fungi that can be supported by naturebased solutions in the SCWP