

Safe, Clean Water Program

Central Santa Monica Bay

Watershed Area Steering Committee (WASC)



Meeting Minutes:

Wednesday, January 9, 2020

10:00am - 12:00pm

Veterans Memorial Complex – Garden Room,
4117 Overland Avenue, Culver City, CA 90230

Attendees

Committee Members Present:

Cung Nguyen (LA County Flood Control District)
Neal Shapiro (Santa Monica)
Gloria Walton (SCOPE)
Bruce Reznik (LA Waterkeeper)
Charles Herbertson (Culver City)
Josette Descalzo (Beverly Hills)
Susie Santilena* (Los Angeles)

Katie Mika (LA Bureau of Sanitation)
Bruce Hamamoto* (LA County)
Rita Kampalath (LA County CEO)
Art Castro* (LADWP)
Darryl Ford* (LA Recreations & Parks)
Alex Heide (West Basin)

Committee Members Not Present:

Alysen Weiland* (PSOMAS)
Ackley Padilla (Los Angeles)
Jeff Camp (Los Angeles)

*Committee Member Alternate

See attached sign-in sheet for full list of attendees

1. Welcome and Introductions

Mr. Charles Herbertson, the Vice Chair of the Central Santa Monica Bay WASC, called the meeting to order.

All committee members made self-introductions, and quorum was established.

2. Approval of Meeting Minutes from December 19, 2019

The Los Angeles County Flood Control District (District) provided a copy of the meeting minutes from the previous meeting. Mr. Charles Herbertson asked the committee members for comments or revisions.

Ms. Josette Descalzo made a motion to approve the meeting minutes from December 19, 2019. Ms. Susie Santilena seconded the motion. The Committee voted to approve the meeting minutes from December 19, 2019 (unanimous).

3. Public Comment Period

No public comments were received

4. Committee Member and District Updates

Mr. Kirk Allen updated the committee on project submittals, noting that all compiled reports are now available on the SCW Website.

Safe, Clean Water Program

Central Santa Monica Bay

Watershed Area Steering Committee (WASC)



5. Discussion Items:

a) Ex Parte Communication Disclosures

Mr. Kirk Allen announced that the Ex Parte Guidelines and COI Q&A will be available in a few weeks. The SCW team will facilitate and seek guidance from County Counsel if there are any concerns.

Mr. Bruce Reznik disclosed that LA Water Keeper along with OWLA are meeting with LA County (Mr. Bruce Hamamoto) and City of LA (Ms. Katie Mika) to discuss their projects. Ms. Katie Mika noted that the project has been under development and ongoing discussions for years. Mr. Kirk Allen recommended committee members to still disclose this type of communication at the committee meeting and to ask questions if there are any.

b) Summary of feasibility studies, project concepts, and scientific studies submitted for Central Santa Monica Bay WASC for consideration

Mr. Kirk Allen provided a summary of project submittals. Ms. Josette Descalzo asked for Attachment D to be further explained. Mr. Kirk Allen explained how municipal return works after DAC distribution has been made. LA County Consultant Stantec explained how benefits to municipal distribution and DAC are taken over a 5-year rolling period.

Mr. Bruce Hamamoto asked if the committee should evaluate the entire funding of the project for DAC benefits. Mr. Kirk Allen noted that the committee will need to determine if the entire project benefits the DACs or partially.

Ms. Susie Santilena asked who is evaluating the 5-year rolling period of the DAC benefit. Mr. Kirk Allen clarified that it will be part of the SIP development and the District will be working with the committee to define it. Mr. Bruce Reznik inquired if ROC will be doing this assessment. Mr. Kirk Allen clarified that ROC will do that at a larger scale, but it is still a requirement of the WASC to ensure it is done at the individual watershed level as well.

Mr. Bruce Reznik requested that the total ask for Attachment A be included, not just the estimated annual regional program funds. Mr. Kirk Allen clarified that the District is requesting an annualized funding ask for each project from each project applicant. The committee will know how to better schedule funding asks once this data is available.

Mr. Charles Herbertson inquired how the committee will accrue funding throughout the year. Mr. Kirk Allen explained that it is up to the committee to determine the budget.

Ms. Gloria Walton requested that if jobs are created for design, construction, and O&M that this be included as part of the funding summary. Mr. Kirk Allen noted that the information may not be provided in the application and recommended that the committee ask the applicants during the presentation. Ms. Gloria Walton acknowledged that tangible ways will need to be identified for DAC benefits claimed.

Ms. Katie Mika suggested that a discussion on DAC benefits be added to future meeting agenda item. Mr. Bruce Reznik agreed that this discussion is important and needs to be discussed.

Ms. Susie Santilena requested that applicants provide funding breakdown per watershed area if the project is spread into multiple watershed areas.

Safe, Clean Water Program

Central Santa Monica Bay

Watershed Area Steering Committee (WASC)



c) Presentations for Scientific Studies Program

i) Coordinated Safe Clean Watershed Plans - City of Los Angeles

Ms. Ariel Flores with City of Los Angeles Presented on the Coordinated Safe Clean Water Plans.

Mr. Bruce Reznik inquired how this study will be different than EWMP and IRWMP, and noted he would like to see more community engagement. Ms. Ariel Flores noted that Community Investment benefits focus is the primary difference from the EWMP and IRWMP.

Ms. Josette Descalzo inquired if this study could tie into different plans such as EWMP and IRWMP. Ms. Ariel Flores noted that there are similar water quality goals and there is nexus between the WASC and EWMP groups. This study would be a functional equivalent to the EWMP.

Mr. Charles Herbertson requested how the program defines a scientific Study. Mr. Kirk Allen referred to Page 18 of the Committee Handbook (Section 16.05D3) for the scientific study definition.

Ms. Susie Santilena inquired how modeling and monitoring will be incorporated in this effort. Ms. Ariel Flores noted that modeling would be included, but that monitoring is not part of the study at this time.

Ms. Rita Kampalath inquired what other partners the study is currently engaging other than the City of LA. Ms. Ariel Flores noted that the City of LA will collaborate with the other agencies in the EWMP throughout the process.

Mr. Charles Herbertson inquired if the project will be looking at local and regional funds. Mr. Ariel Flores explained that the study will be looking at coordinating both municipal and regional funds.

Mr. Art Castro inquired if any local funds are being used for the study. Ms. Ariel Flores noted that municipal funds are not being used at this time.

Mr. Bruce Hamamoto inquired if the project could proceed if not approved by all 3 WASCs. Ms. Ariel Flores noted that the project can independently proceed without other WASC approval.

Ms. Susie Santilena noted that other plans of this scale are aspirational without targeting specific solutions and asked how realistic the outcome of this plan will be. Ms. Ariel Flores noted that the study is open for input and direction from WASC.

ii) Recalculation of Wet Weather Zinc Criterion - City of Los Angeles Sanitation

Mr. John Ball with LA Sanitation presented on the Recalculation of Wet Weather Zinc Criterion.

Mr. Bruce Reznik noted that LA Waterkeeper is concerned with projects that aim to lower pollution standards, and that community stakeholders are often unable to provide meaningful input on these types of technical studies. Mr. John Ball acknowledged that lessons have been learned from similar previous studies.

Ms. Josette Descalzo inquired on the cost to hire a technical expert. Mr. John Ball noted he would report back with that cost estimate.

Safe, Clean Water Program

Central Santa Monica Bay

Watershed Area Steering Committee (WASC)



Mr. Charles Herbertson inquired if the Regional Board would allow the reduction of standards. Mr. John Ball noted that outreach to the Regional Board will be part of the study.

Ms. Susie Santilena noted that it will be important to be transparent about the scientific decision and that there be involvement by NGOs. Ms. Rita Kampalath agreed that the stakeholder involvement be a major part of the study, but that there is also involvement with the State Board.

6. Voting Items:

- a) Send all completed feasibility studies to Scoring Committee (SC) for scoring

Ms. Susie Santilena made a motion to proceed sending all completed feasibility studies to the SC for scoring. Mr. Cung Nguyen seconded the motion. The Committee voted to approve sending all completed feasibility studies to the SC for scoring. (unanimous).

7. Discuss Future Meeting Dates/Times

Ms. Susie Santilena suggested that the committee meet on Wednesday mornings. Ms. Gloria Walton noted she is not available Wednesday mornings. Mr. Kirk Allen noted that meeting date and time changes are also subject to venue availability and subject to conflicting other WASC or SC meetings.

Mr. Charles Herbertson suggested to hold the existing next meeting date and check back on availability of the Chair, members, and venue at the next committee meeting.

8. Items for next agenda

The committee requested committee & District Updates, an update on Ex Parte, a schedule of the presentations for the next agenda, a discussion on Community Investment benefits, and a discussion on reoccurring meeting schedule.

9. Adjournment

Mr. Charles Herbertson thanked the committee members and public for their time and participation and adjourned the meeting.

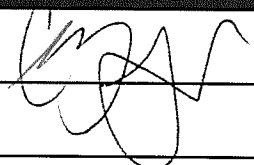
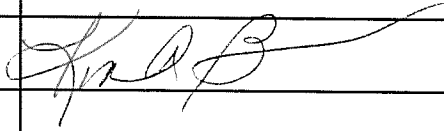
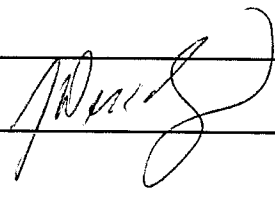
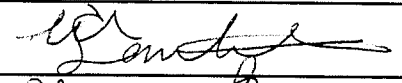
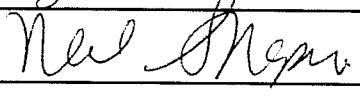
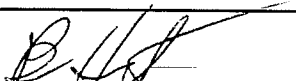
Central Santa Monica Bay
Watershed Area Steering Committee Meeting
COMMITTEE MEMBER AND ALTERNATE SIGN-IN



Member Name	Municipality/ Organization	Email Address		Signature
Cung Nguyen	FCD	CUNGUYEN@dpw.lacounty.gov	P	
Carolina Hernandez	FCD	CHERNANDEZ@dpw.lacounty.gov	A	
E.J. Caldwell	West Basin	edwardc@westbasin.org	P	
Cathie Santo Domingo	Los Angeles Recreation & Parks	cathie.santodomingo@lacity.org	P	
Darryl Ford	Los Angeles Recreation & Parks	Darryl.Ford@lacity.org	A	
Katie Mika	Los Angeles - Sanitation	kathryn.mika@lacity.org	P	
Ariel Flores	LA Sanitation and Environment	ariel.flores@lacity.org	A	
Delon Kwan	Los Angeles Department of Water and Power	delon.kwan@ladwp.com	P	
Art Castro	Los Angeles Department of Water and Power	art.castro@ladwp.com	A	✓
Rita Kampalath	LA County Chief Sustainability Office	RKampalath@ceo.lacounty.gov	P	
Gary Gero	LA County Chief Sustainability Office	ggero@ceo.lacounty.gov	A	
Jacob Lipa	Lipa Consulting Company	jacob@lipaconsulting.com	P	
Alysen Weiland	PSOMAS / Balancing the Natural and Built Environment	aweiland@psomas.com	A	
Gloria Walton	SCOPE	gwalton@scopela.org	P	
Bruce Reznik	LA Waterkeeper	bruce@lawaterkeeper.org	P	

Central Santa Monica Bay
Watershed Area Steering Committee Meeting
COMMITTEE MEMBER AND ALTERNATE SIGN-IN



Member Name	Municipality/ Organization	Email Address		Signature
Liz Jones	LA Waterkeeper	liz@lawaterkeeper.org	A	
Ackley Padilla	Los Angeles	ackley.padilla@lacity.org	P	
Charles Herbertson	Culver City	charles.herbertson@culvercity.org	P	✓
Kim Braun	Culver City	Kim.Braun@culvercity.org	A	
Lauren Amimoto	Inglewood	lamimoto@cityofinglewood.org	A	
Jeff Camp	Los Angeles	jeff.camp@lacity.org	P	
Josette Descalzo	Beverly Hills	jdescalzo@beverlyhills.org	P	
Hany Demitri	West Hollywood	Hdemitri@weho.org	A	
Liz Crosson	Los Angeles	liz.crosson@lacity.org	P	
Susie Santilena	Los Angeles	susie.santilena@lacity.org	A	
Neal Shapiro	Santa Monica	Neal.shapiro@smgov.net	P	
Rick Valte	Santa Monica	rick.valte@smgov.net	A	
Paul Alva	Los Angeles County	PALVA@dpw.lacounty.gov	P	
Mark Lombos	Los Angeles County	MLOMBOS@dpw.lacounty.gov	A	
Bruce Hamamoto	Los Angeles County	BHAMAMO@dpw.lacounty.gov	A	

January 9, 2020

Central Santa Monica Bay
Watershed Area Steering Committee Meeting
PUBLIC SIGN-IN



First Name	Last Name	Municipality/Organization	Email Address
Jud	Warren	Weston Solutions	robert.warren@westonsolutions.com
Mike	Autos	Stzntec	
Geremew Amenu	Amenu	LACFCD	gamenu@pw.lacounty.gov
Armando	D'Angelo	LACDPW	adangelo@pw.lacounty.gov
Jim	BURTON	ECOKA	JBURTON@ECOKA.COM
Chanel	Kincaid	City of Culver City	Chanel.Kincaid@culvercity.org
Katie	Harrel	CWE	kharrel@cwcworp.com
DUSTIN	BAMBI	Paradigm	dustin.bambi@paradigmhs.com
Jon Ball	Ball	City LA / Sanitation	jon.ball@lacity.org
Ryan Lander	Stewart	City of Los Angeles	ryan.stewart@enterprisefirm.com
Hans	Tremmel	Weston Solutions	hans.tremmel@westonsolutions.com
Shila	Holt	Weston Solutions	Shila.Holt@westonsolutions.com
Julie	Millett	Richard Watson & Assoc	jmillett@rwaplanning.com
Jessica Cassman		Blue Ocean	jc@blueoceancivil.com
Dave Mercier		Michael Baker International	dmercier@mbakerintl.com

Central Santa Monica Bay
Watershed Area Steering Committee Meeting
PUBLIC SIGN-IN



First Name	Last Name	Municipality/Organization	Email Address
Karen	Lee	LAUSD	karen.lee@lausd.net
DEBORAH DEETS	DEETS		
DEBORAH	DEETS	LASAN	deborah.deets@lacity.org
Brian Lamar	Stewart	Stewart Enterprises	reglster@stewartenterprises.com
ALEX HEIDE	HEIDE	WEST BAY	alexanderh@westbay.org

Coordinated Safe, Clean Watershed Plans: Central Santa Monica Bay

January 9, 2020



Overview

- Why is a Safe Clean Watershed Plan being proposed?
- What are the major tasks and proposed schedule?
- What will be the major outcomes?
- How will the WASC and stakeholders be engaged?
- What is the breakdown of requested funding?

Safe Clean Watershed Plans: Why?

- Strategic planning would help us maximize the return on Measure W investments
- Collaboration among municipalities and community groups would lead to integrated and complimentary projects
- Using smart tools to develop project concepts would create a pool of cost-effective and highly-beneficial projects
- Incorporating EWMPs and water quality compliance requirements would promote integrated, collaborative decision making

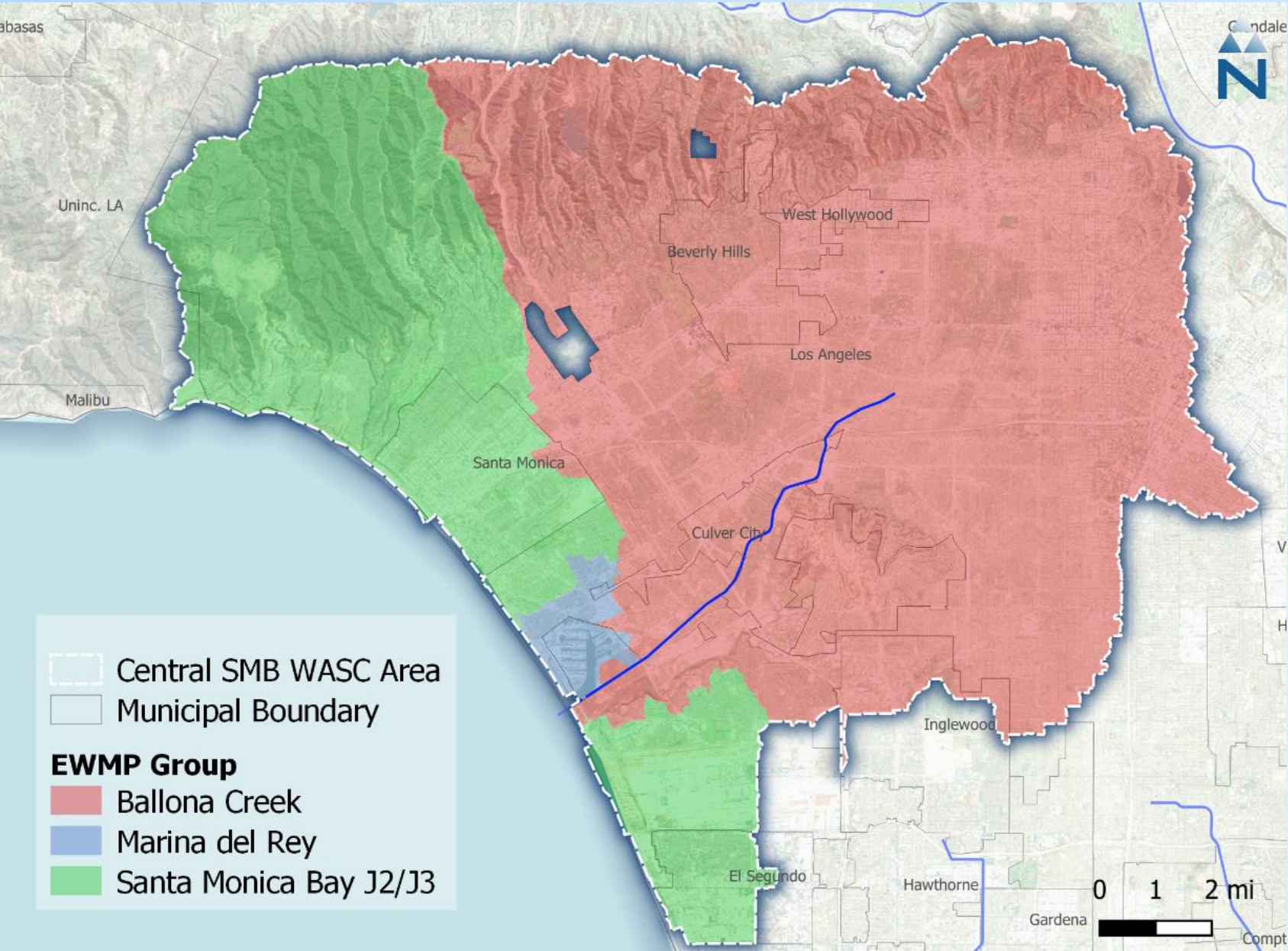
Safe Clean Watershed Plans: Why?



Safe Clean Watershed Plans: Why?

Ballona Creek TMDLs	
Trash	2015
Metals	2016/2021
Toxics	2021
Bacteria	2021
Wetlands	2012

Santa Monica Bay TMDLs	
Bacteria	2009/ 2021
Debris	2020
DDTs & PCBs	2012
MdR Bacteria	2007/2021
MdR Toxics	2018



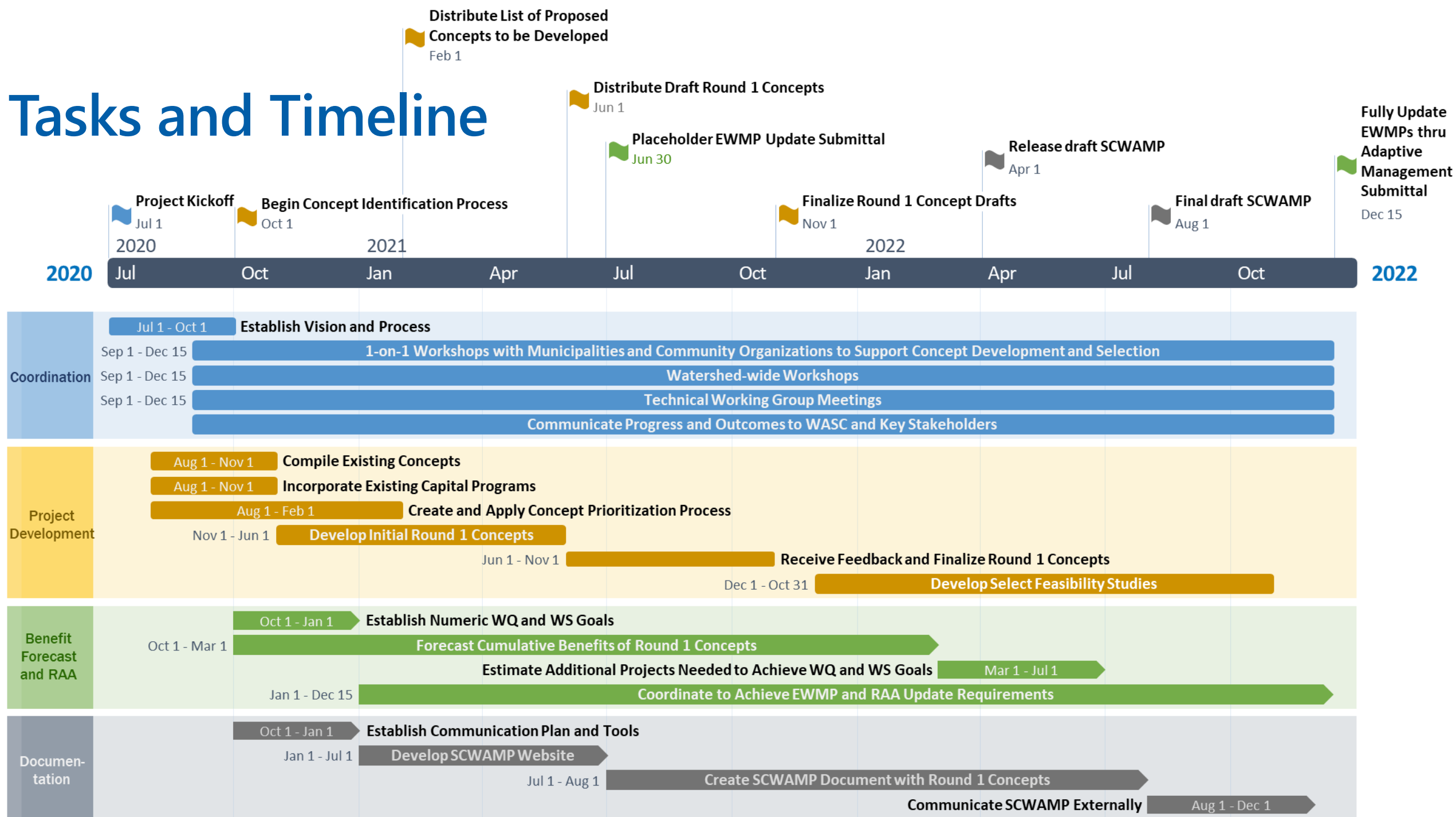
Safe Clean Watershed Plans: Why?



Safe Clean Watershed Plans: Outcomes

- A pool of 'smart' project concepts for each municipality and major community group (3 to 20 each)
- Living strategic plan for stormwater with multiple benefits
- EWMP and RAA updates
- Website and fact sheets for public engagement

Tasks and Timeline



Safe Clean Watershed Plans: Engagement

- 1-on-1 workshops with each municipality and community group
- Public engagement throughout process
- Guidance by:
 - WASC
 - Watershed Coordinator
 - Working technical group
 - EWMP groups

Requested Funding

Watershed Area	Amount
Central Santa Monica Bay	\$1,786,000
South Santa Monica Bay	\$1,222,000
Upper Los Angeles River	\$1,692,000

- CSMB is highest because it has 3 EWMPs and most impervious area

Breakdown by Task


Task	Cost
Coordination	\$100,000
Project Development	\$750,000
Benefits Forecast/RAAs	\$786,000
Documentation	\$150,000

Breakdown by Year

Year	Cost
2020-2021	\$650,000
2021-2022	\$700,000
2022-2023	\$436,000



Summary

- If we collaborate and integrate our efforts, we'll better protect the environment and public health
 - If we use smart planning and prioritization tools, our projects will be more cost effective and beneficial
 - If we incorporate EWMPs and TMDL requirements, we'll more effectively address our water quality compliance challenges
 - If we better engage the public, we'll gain additional insight while gaining support and promoting positive behavior changes
- 

THANK YOU.

Questions and Discussion



Recalculation of Wet Weather Zinc Criterion

Scientific Study Proposal to
Central Santa Monica Bay Steering Committee
January 9, 2020



Jon Ball (Environmental Supervisor)
Watershed Protection Program
LA Sanitation & Environment
323-342-1557
jon.ball@lacity.org

Objective

- Re-evaluate & Update Zinc Criterion
 - USEPA's Recalculation Procedure
 - Wet Weather (CTR Acute Criterion)
 - Incorporate latest available data
 - Site-specific evaluation:
 - Ballona Creek, Dominguez Channel, LA River

Background

- Zinc is major challenge for EWMPs
 - \$6.5 Billion (Implementation Costs) for BC, DC, and ULAR
- Current Criterion is over 20 years old
 - Based on a nationwide toxicity dataset
 - Includes species that do not occur in our region
 - New data are available!



We must aim at the right target!

Overview of the Study

- Stakeholder engagement:
 - Environmental NGOs
 - Technical Advisory Committee (TAC)
 - LA Regional Board
- Task 1: SIP Analysis
- Task 2: Develop Study Workplan
- Task 3: Recalculation & Report
- Task 4: Implementation Report
- Task 5: Project Management

Expected Outcomes

- Previous Studies show Zinc criterion increase by factor of 1.2 to 2.2
- Potential Cost-savings for EWMP
 - \$300 Million to \$1.1 Billion
- Zinc Problem won't go away!
 - Sizing, cost, and locations of BMPs will be affected.

Cost & Schedule

- Total Cost: \$500,000
 - Central Santa Monica Bay: \$89,000 (17.8%)
 - South Santa Monica Bay: \$58,000 (11.6%)
 - Upper Los Angeles River: \$353,000 (70.6%)
- Timeline:
 - Start: July 2020
 - Completion: July 2023

Final Considerations

- Effective use of Public Funds
- Straightforward Approach
- Support attainment of Water Quality Requirements
- Maintain Protection for Aquatic Life