# Watershed Area Steering Committee (WASC) Meeting Minutes



Tuesday, January 9, 2024 1:00pm – 3:00pm

#### In-person

Culver City Hall, Patacchia Room 9770 Culver Blvd, Culver City, CA 90232

#### <u>Online</u>

WebEx

#### Committee Members Present:

Marcela Benavides, LA County Flood Control District (Agency)

\*Matthew Veeh, West Basin Metropolitan Water District (Agency)

\*Art Castro, LA Department of Water and Power (Agency)

Susie Santilena, LA City Sanitation and Environment (Agency), Co-Chair

\*Darryl Ford, LA City Recreation & Parks (Agency)

Rita Kampalath, LA County Chief Sustainability Office (Community), Co-Chair

\*Cecilia Mokler, PSOMAS (Community)

\*Gloria Medina, The Solutions Project/SCOPE (Community)

\*Maggie Gardner, LA Waterkeeper (Community)

Edgar Campos, (Community)

Josette Descalzo, Beverly Hills/West Hollywood (Municipal)

Sean Singletary, Culver City (Municipal)

Michelle Barton, Los Angeles (Municipal)

Bruce Hamamoto, Los Angeles County (Municipal)

Joshua Carvalho, Santa Monica (Municipal)

Mikaela Randolph, Heal the Bay (Watershed Coordinator, non-voting member)

Stephen Groner, S. Groner Associates (Watershed Coordinator, non-voting member)

\*Committee Member Alternate

#### **Absent Committee Members**

Roberto Perez, Los Angeles (Municipal) Rafael Prieto, Los Angeles (Municipal)

See attached sign-in sheet for full list of attendees.

#### 1) Welcome and Introductions

Susie Santilena, Co-Chair of the Central Santa Monica Bay (CSMB) Watershed Area Steering Committee (WASC), welcomed Committee Members, shared housekeeping items, and called the meeting to order.

District staff facilitated the roll call of Committee Members. District staff and all Committee Members made self-introductions and a quorum was established.

### 2) Approval of Meeting Minutes from December 5, 2023

### Watershed Area Steering Committee (WASC) Meeting Minutes



Member Maggie Gardner made a motion to approve, seconded by Member Edgar Campos. The Committee voted to approve the December 5, 2023 minutes, with 15 votes in favor and 0 votes in abstention or opposition (approved, see vote tracking sheet attached).

### 3) Committee Member and District Updates

Member Marcela Benavides provided an update regarding The County Water Plan, noting:

- The County Water Plan was adopted by Los Angeles County Board of Supervisors (Board) on December 5, 2023.
- The Plan is a forward-looking strategic plan that crafts a vision for the region's water resources management, and consists of a shared, inclusive, regional path forward to achieve safe, clean, and reliable water resources sustainably and equitably for Los Angeles County. The Plan was a collaborative effort by representatives of agencies and organizations through the region. It was a stakeholder driven process with over 100 engagements over three years. Plan development included extensive engagement with water agencies, environmental groups, community-based organizations, tribal representatives, and town councils via workshops, listening sessions, and individual meetings.
- The County Water Plan is a living document, and future iterations will evolve and adapt to meet the County's changing water resources needs.

Member Benavides additionally provided an update on advancing implementation of the SCW Program, noting:

- Los Angeles County Department of Public Works is initiating development of SCW Program
  Watershed Plans for each of the nine diverse watershed areas. Initial Watershed Plans are
  expected to be completed within one year, however watershed planning will be a continuous effort
  and will be updated as additional information becomes available.
- The Watershed Plans will build upon other plans, in-progress efforts, and assessment of community needs to identify the most promising opportunities for achieving high-impact water quality, water supply, and community enhancing multi-benefit outcomes.
- The Director of Public Works will initiate a high-level SCW Program goals-setting and strategic planning effort, in coordination with the Regional Oversight Committee (ROC).

### District staff provided an update, noting:

- Fiscal Year 2022-2023 (FY22-23) Regional Program Project Annual Reports were due December 31, 2023. The reports must still be completed even if there were no activities completed for the project or if the Transfer Agreement has not yet been executed. Failure to provide the report in a timely manner may delay disbursement of future allocated funds.
- The FY23-24 Q2 Report, for the October to December reporting period, is due on February 15.
- The ROC prepared a draft SCW Program Biennial Report for the Board. The Biennial Report includes a summary of the progress of the Regional Program, Municipal Program, and the District Program. The public comment period for the draft Biennial Report was December 7, 2023 through January 8, 2024. The ROC will review public comments at the upcoming meeting on January 31. Committee Members are welcome to attend. More details can be found on the <a href="SCW Program website">SCW Program website</a> under the ROC webpage.
- On November 27, 2023, the District presented the Report Back from Supervisor Lindsey Horvath's July 25, 2023 Board Motion. More details can be found on the <u>SCW Program website</u>, under the "Resources" tab.

# Watershed Area Steering Committee (WASC) Meeting Minutes



- District staff is currently reviewing submitted Project Modification Request (PMR) Forms. The Regional Coordination team will share additional information and an overview of the PMR process at the next WASC meeting.
- District staff will share findings on submitted PMR forms, including projects that were determined to be consistent versus inconsistent with PMR guidelines and Stormwater Investment Plans (SIP).
   Inconsistent PMRs will be evaluated by the CSMB WASC.
- Any modification that District staff was unclear about will be reviewed by the WASC to determine if
  is consistent/inconsistent with the SIP. Project developers will be invited to attend the WASC
  meeting to discuss the PMRs that are being evaluated during the WASC meeting.
- Municipal Annual Reports were due December 31, 2023. Municipal Annual Plans are due in April
  each year before the start of the upcoming FY and the Annual Reports are due in December.
  Annual Reports should reflect the progress made on activities that were planned for/listed in the
  Annual Plan. District staff should be notified in advance of any deviations in the Annual Report from
  the Annual Plan. Failure to submit the reports in a timely manner may delay the disbursement of
  the SCW Program Municipal funds.
- The CSMB WASC will continue to use Heal the Bay and SGA Marketing consultant contracts for Watershed Coordination. The contract is in its fourth and final extension and is set to expire in early 2025.

Mike Antos (Stantec, Regional Coordination) provided the following update regarding Infrastructure Program (IP) Project Funding Memos. The Funding Memos can be found on the <a href="SCW Program website">SCW Program website</a>.

- Funding Memos were created for all Round 5 application projects. The memos list additional funding opportunities that may apply to projects.
- Memos are created for the WASC to inform decision-making during SIP deliberations.
- Memos include a summary of the projects and their benefits, an overview of needed funding, and a list of two to three additional funding opportunities that could be explored to potentially increase leveraged funding for the project.

Member Darryl Ford asked if Funding Memos will be prepared for past projects. Antos clarified that if the Funding Memos prove to be valuable to the WASC, the District may elect to ask the Regional Coordination team to produce funding memos for past projects to be used during PMR and SIP deliberations. Antos additionally shared that the Regional Coordination team will be producing Quarterly Funding Reports, which will share funding opportunities that align with the SCW Program as a whole.

District staff informed the WASC that a summary of resources document will be shared with the WASC to assist with SIP deliberations.

Member Ford, Co-Chair Santilena, and Member Josette Descalzo expressed the importance of receiving the PMRs before the next meeting. District Staff clarified that the Regional Coordination team will present an overview of the PMR process at the next meeting. PMR deliberation will occur at the subsequent meeting.

Member Descalzo requested clarification on the classification of inconsistent versus consistent PMRs. District staff provided examples of what consistent versus inconsistent changes are, for example moving a BMP location from one side of a park to another would be consistent while a developer coming back for an additional \$1 million would be inconsistent. If District staff was unable to classify the PMR, the WASC will determine if the PMR is consistent or inconsistent.

Member Gardner inquired about the location of the Municipal Annual Reports on the SCW Program website. District staff will confirm where and when the reports are posted.

## Watershed Area Steering Committee (WASC) Meeting Minutes



District staff reiterated that the PMRs presented to the WASC for deliberations are those that were deemed inconsistent. Projects with PMRs that were deemed consistent will be briefly discussed by the at the next meeting. District staff clarified that project developers with inconsistent PMRs will be invited to the next meeting.

Member Ford asked for clarification regarding actions required for the consistent PMRs. District staff will also present the consistent PMRs in the next meeting and then members may bring up concerns. District staff noted that the PMRs deemed consistent were very simple.

Co-Chair Santilena wondered if project developers could receive Funding Memos ahead of the project applications to bring leveraged funding to the table. Antos noted that supporting early project leverage fund searching is part of the Watershed Coordinators' role. Antos recommended that project developers reach out to the Watershed Coordinators before applying for information on potential leveraged funding opportunities and community engagement support.

### 4) Watershed Coordinator Updates

Watershed Coordinators Mikaela Randolph and Stephen Groner presented an update on recent engagement events. Presentation slides can be found on the <u>SCW Program website</u>. Recent activities include hosting the Ballona Creek Regional Coordination Meeting, coordination with the Santa Monica Bay National Estuary Program (SMBNEP) and attendance at SMBNEP's equity strategy in infrastructure funding meeting, tabling at the P-22 Festival, a presentation at the Los Angeles County's Youth Climate Commission meeting, and the second Schools and Stormwater Tour at Northridge Middle School. Watershed Coordinators are additionally working on a GAP analysis of the SCW Program and researching additional funding opportunities.

Member Edgar Campos noted that there is significant funding for emissions reductions. Member Campos also emphasized the importance of coordinating with local community-based organizations (CBOs), such as Strategic Concepts in Organizing and Policy Education (SCOPE). Watershed Coordinator Randolph emphasized the importance of pairing lived experiences with technical vocabulary when addressing the community.

Member Campos added that Los Angeles Unified School District (LAUSD) Board President Kelly Gonez passed a school greening initiative, which the SCW Program can create synergy with. Additionally, Member Campos is working on the City of Los Angles' ballot Measure HLA, which is related to the 2015 approved "Mobility Plan 2035," for safter streets for pedestrians and cyclists in Los Angeles.

Watershed Coordinator Randolph announced that Ava Farriday (Heal the Bay) will be replacing her as Watershed Coordinator in the interim while Heal the Bay hires new staff to assume the role. Watershed Coordinator Randolph announced that this will be her last meeting. Member Medina thanked Watershed Coordinator Randolph for working so closely with the community.

#### 5) Public Comment Period

No comment cards were received before the meeting and there were no public comments during the meeting

#### 6) Discussion

#### a) Ex Parte Communication Disclosure

No ex parte communications were disclosed.

# Watershed Area Steering Committee (WASC) Meeting Minutes



### b) Round 5 Presentations:

#### i) IP: Baldwin Vista Green Streets Project

City of Los Angeles Sanitation and Environment (LASAN) Presenter: Valeria Arteaga, LASAN

The project applicant shared that the purpose of this IP Project is to capture and treat stormwater runoff using drywells and trees. Presentation slides can be found on the <u>SCW Program website</u>. The total cost of the project is \$10.9 million and the proponent requests \$9,079,647 from CSMB WASC over 5 years. The City of Los Angeles (City Services) is providing \$1,892,861 in municipal funding for the project.

Arteaga noted that the project has been repackaged from Round 4. The project location was shifted east to avoid high groundwater and liquefaction zones. Also, the Project is now located within a disadvantaged community.

Watershed Coordinator Randolph asked if the community is opposed to tree planting as it may cause more sidewalk disruptions, which is a common issue in the area. Arteaga noted that the trees will be planted in a central parkway and will not disrupt sidewalks.

Member Benavides inquired about cost estimate details. Arteaga clarified that the cost estimate accounts for inflation and the increase in cost of goods over time. Ida Meisami-Fard (LASAN) (Project proponent) added that there are escalation rates incorporated into the estimate and that the project will also have municipal funding as backup.

Watershed Coordinator Groner asked if the Project Developer is open to coordinating with developers from the Identifying Best Practices for Maintaining Stormwater Drywell Capacity Scientific Study. Arteaga stated that the project team is not opposed to collaborating with the study. Arteaga noted that the timeline is an important factor in whether collaboration is possible.

Upon inquiry, Arteaga stated that the project intends to utilize all native plants and trees.

Member Descalzo requested clarification regarding operations and maintenance (O&M) and construction costs being requested for the same year. Arteaga and Meisami-Fard noted that while construction is finishing, O&M spending will begin as the project team works to release and execute contracts with service providers, ensuring that O&M will begin when all elements of the project are in operation.

Member Bruce Hamamoto stated that the County has worked on similar drywell projects but utilize one pretreatment chamber that can serve multiple drywells. Member Hamamoto asked how the City will maintain 47 drywells that appear to be independent of each other. Arteaga noted that there would likely need to be multiple central pre-treatment areas upstream, but pre-treatment at each location is still an option. Arteaga added that these options will be analyzed during the design phase to determine if each location will have pre-treatment or if it will occur at centralized locations.

Member Descalzo asked if the City would continue with the project if construction bids were significantly higher than estimated. Meisami-Fard said that the City does not foresee that happening and clarified that issues with previous project budgets were mainly due to pre-pandemic cost estimates. Meisami-Fard added that the City is committed to delivering projects, so additional funding sources would be realized if needed. Co-Chair Santilena added that the decision to stop advancing a project would be made by the Board of Public Works and Executives.

### c) Future Meetings Schedule

## Watershed Area Steering Committee (WASC) Meeting Minutes



Co-Chair Santilena opened the floor for discussion of a new meeting time for the CSMB WASC meetings. The Committee decided to remain meeting at the currently scheduled time, which is the first Tuesday of the month

#### 7) Public Comment Period

Alex Romero (Community Member) provided a public comment and shared experiences regarding localized flooding. Romero expressed support for the Baldwin Vista Green Streets Project and commented that the project would be good for the community.

#### 8) Voting Items

a) None

There were no voting items.

#### 9) Items for Next Agenda

The next meeting is scheduled for Tuesday, February 6, 2024, 1:00pm – 3:00pm and will be hybrid, held in person at Culver City Hall and online via WebEx. See SCW Program website for meeting details. Items on the next agenda may include:

- a) Project Modification Requests
- b) SS Peer Review Summaries

District staff noted that there are PMR guidelines on the <u>SCW Program website</u>, under the "Adaptive Management" section, that Committee Members may reference.

District staff noted that Southern California Coastal Water Research Project (SCCWRP) previously conducted SS peer reviews; however, this round a different group will be evaluating the studies. The SS peer review summaries should be prepared by the end of the month.

Member Descalzo asked if the SIP tool would be live before PMR discussions. District staff noted that there is an All-Chairs Meeting to discuss the PMR process. Once the WASCs are familiar with the PMRs, the PMR projects will be treated similarly to new projects. The funding requests may exceed or strain the available budget, so SIP ranking and deliberation will include the PMRs, new projects, and existing projects. Additionally, the WASC will have to consider design projects that will likely come back as construction projects. District staff will summarize this information into tables and the SIP tool so the WASC can see the impacts.

#### 10) Adjournment

Co-Chair Santilena thanked WASC Members and the public for their attendance and participation and adjourned the meeting.



COMMITTEE MEMBER AND ALTERNATE SIGN-IN: JANUARY 9, 2024 Watershed Area Steering Committee Meeting



| Member Type           | Member Name          | Municipality/ Organization                     | Role | Signature       |
|-----------------------|----------------------|--|------|-----------------|
| Agency                | Marcela Benavides    | Los Angeles County Flood Control District      | А    | Wand Burned     |
| Agency                | Mark Beltran         | Los Angeles County Flood Control District      | A    |                 |
| Agency                | E.J. Caldwell        | West Basin Metropolitan Water District         | Ь    |                 |
| Agency                | Matthew Veeh         | West Basin Metropolitan Water District         | Α    | meele           |
| Agency                | Delon Kwan           | Los Angeles City Water & Power                 | Ь    |                 |
| Agency                | Art Castro           | Los Angeles City Water & Power                 | Α    |                 |
| Agency                | Susie Santilena      | Los Angeles City Sanitation and Environment    | Ь    | Mante           |
| Agency                | Hubertus Cox         | Los Angeles City Sanitation and Environment    | A    |                 |
| Agency                | Cathie Santo Domingo | Los Angeles City Recreation & Parks            | А    |                 |
| Agency                | Darryl Ford          | Los Angeles City Recreation & Parks            | A    | 0/2             |
| Community Stakeholder | Rita Kampalath       | Los Angeles County Chief Sustainability Office | Ь    |                 |
| Community Stakeholder | Rebecca Ferdman      | Los Angeles County Chief Sustainability Office | A    |                 |
| Community Stakeholder | Alysen Weiland       | PSOMAS / Business Sector                       | А    | 0 111 3         |
| Community Stakeholder | Cecilia Mokler       | PSOMAS / Business Sector                       | A    | hear three      |
| Community Stakeholder | Gloria Walton        | The Solutions Project / SCOPE                  | Ь    |                 |
| Community Stakeholder | Gloria Medina        | The Solutions Project / SCOPE                  | A    | KL              |
| Community Stakeholder | Bruce Reznik         | Los Angeles Waterkeeper                        | Ь    |                 |
| Community Stakeholder | Maggie Gardner       | Los Angeles Waterkeeper                        | A    | Maggin Garan    |
| Community Stakeholder | Edgar Campos         | T.R.U.S.T. South LA                            | А    | 4               |
| Community Stakeholder | Kiara Phillips       | T.R.U.S.T. South LA                            | 4    | 3               |
| Municipal Member      | Josette Descalzo     | Beverly Hills / West Hollywood                 | А    | Man             |
| Municipal Member      | Matthew Magener      | Beverly Hills / West Hollywood                 | 4    | MARS            |
| Municipal Member      | Sean Singletary      | Culver City                                    | Ь    | bull            |
| Municipal Member      | Yanni Demitri        | Culver City                                    | A    |                 |
|                       |                      |  |      | October 3, 2023 |



Watershed Area Steering Committee Meeting COMMITTEE MEMBER AND ALTERNATE SIGN-IN: JANUARY 9, 2024

SAFE



PUBLIC SIGN-IN: JANUARY 9, 2024



|                           | 5                          | 180   |  |  |  |  |  |  |  |
|---------------------------|----------------------------|---|--|--|--|--|--|--|--|
| Email Address             | Valeria-Arteaga @lacituarg | URSVAN-CIMPTUR 10A INELISTALI PAROL GOT, SA |  |  |  |  |  |  |  |
| Municipality/Organization | LASAN                      | CASAN-CIMPLA                                |  |  |  |  |  |  |  |
| Last Name                 |                            |   |  |  |  |  |  |  |  |
| First Name                | Valeria Arteaga            | JOY THE SAM                                 |  |  |  |  |  |  |  |

# SCWP Round 5 IP Projects Funding Memos

Funding Memos are provided to the WASC to make informed decisions when determining funding priorities, particularly with partial funding, during SIP deliberations.

Memos are also shared with Proponents after they are deemed eligible by the Scoring Committee

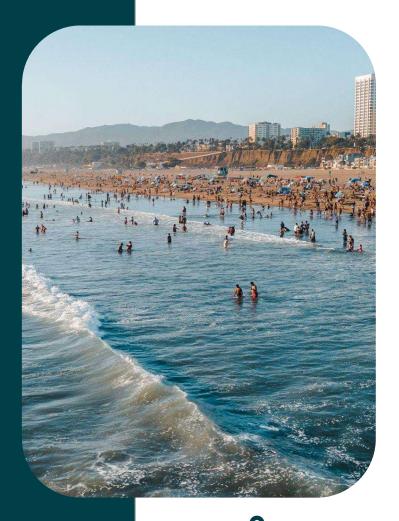
## Funding Memo components:

- Overview of Project Summary & Benefits
  - As stated by Proponent in SCWP Project Application
- Overview of Funding Need
  - FY24-25 Request, Total SCWP funding awarded to date, Total cost-share
- Funding Opportunities
  - Identify 2-3 potential opportunities with ranked competitiveness assessment

# CENTRAL SANTA MONICA BAY

**WASC MEETING - January 2024** 

Quarterly Updates





## **Ballona Creek Regional Coordination Meeting (10/17)**





- Community-driven planning
- MOUs or support letters with CBOs
- MOUs or support letters from elected officials
- Consensus building
- · Community organizing
- Citizen advocacy committees
- Open planning forums with citizen polling
- Participatory action research
- Participatory budgeting
- Cooperatives



## GENERAL ENGAGEMENT LEARNINGS FROM CASE STUDY FINDINGS

START EARLY

Understand the current landscape, inform the community about development plans, gather input from diverse stakeholders, and understand community needs and priorities

2

CREATE FEEDBACK LOOPS

Create opportunities for community members to provide feedback throughout project development JOCUMENT & REFLECT

Enhance accountability by documenting community input gathered throughout project development; Understand and communicate areas for improvement

TAKE A
MULTI-SECTOR
APPROACH

#### WORKFORCE DEVELOPMENT

- Prioritize hiring local residents
- Advocate for grants and educational programs that increase resident capacity (mentorships, internships, technical assistance)

#### SMALL BUSINESS SUPPORT

- Foster relationships with economic development organizations to better understand existing challenges and needs
- Connect new development to business corridors when possible

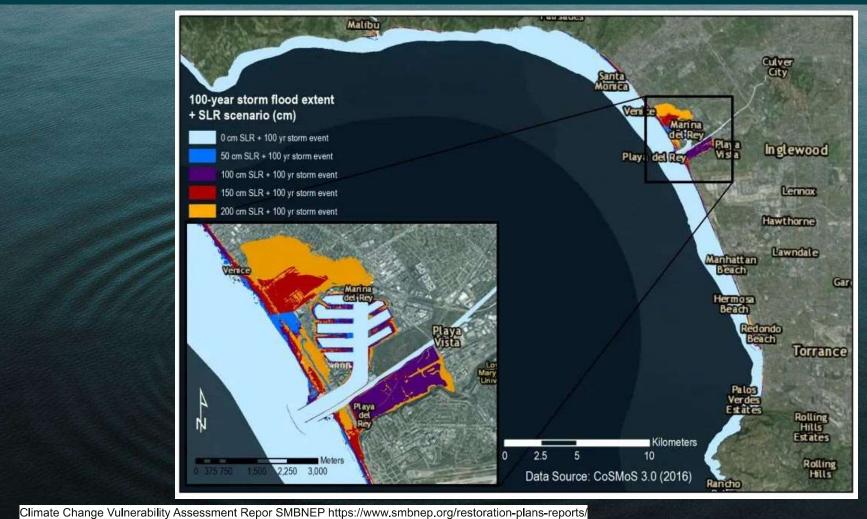
#### HOUSING

- Understand & share housing opportunity resources with residents
- Work with city agencies and nonprofits to help protect existing affordable housing

#### **ARTS & CULTURE**

 Implement culturally relevant events & programming in new developments to amplify the heritage of neighboring residents

## **Committee Meeting SMBNEP Equity Strategy - Infrastructure Funding**

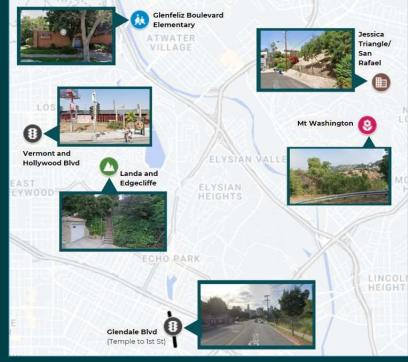


# **Meeting with CBOs / Potential Projects**



## Community Needs Assessment











# P-22 Day Festival (10/22)











# **Youth Climate Commission Presentation (11/02)**











# Schools Stormwater Tour #2: Northridge Middle School (11/17)















# Look Ahead

## Looking Ahead:

- Gap Analysis
  - Map out who we have connected with
  - Who are we missing
- Connect with local and State Offices
  - City Council, Parks Depts., Planning, etc.
  - State Elected Field office

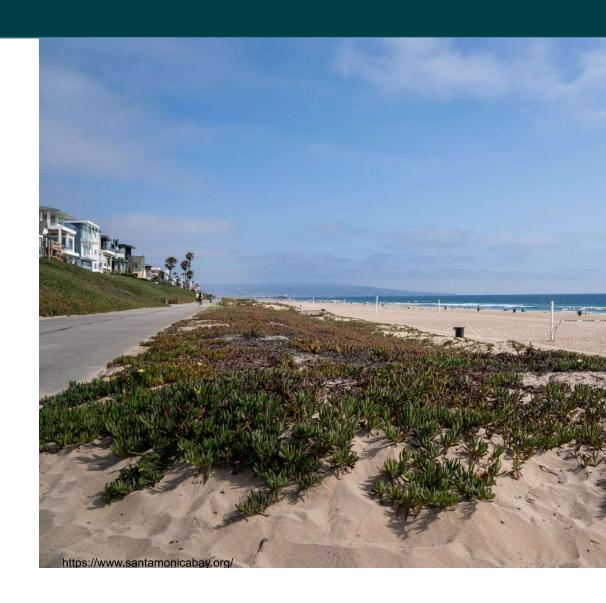




# Look Ahead

## **Funding Opportunities:**

- Areas to Collaborate
  - Federal, State, Regional
  - Synergistic Projects
- Collaborative Issue Areas
  - Water Conservation
  - Climate Resilience
  - Housing / Development





**Funding Program** 

Fiscal Year 2024 – 2025

Central Santa Monica Bay Watershed

Project Lead: LA Sanitation and Environment

Presenting: Valeria Arteaga, LASAN

Previously Awarded TRP – No



# **Project Overview**

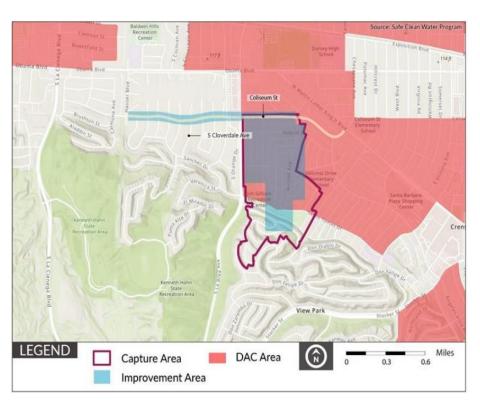
Repackaged, multi-benefit project around Coliseum Street designed to capture and treat stormwater runoff using drywells and trees.

- Previously submitted in Round 4
- Primary: 80% zinc
- Secondary: 100% trash
- Project Status: Feasibility
- SCW funding requested for Planning, Design, Construction, O&M
- Total Funding Requested \$9,076,647



# **Project Location**



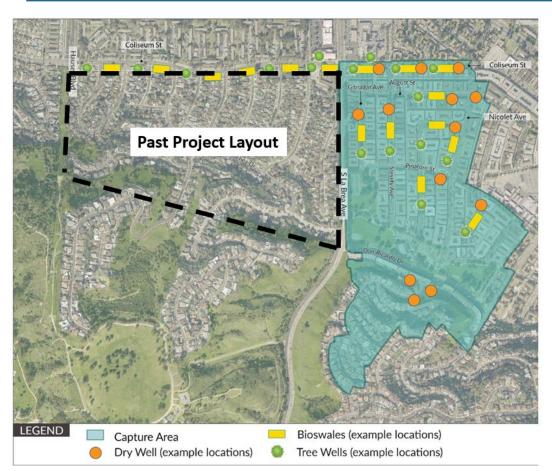


**Project Location** 

DAC Location Map (shown in pink)



## Capture Area



### Previous project layout :

- Encountered high groundwater
- Partly located in a liquefaction zone
- Not in a DAC

### Revised project layout:

- Shifted drywells east
- Geotech encountered no high groundwater or liquefaction
- Located in a DAC

The revised project has greater stormwater capture and will treat a larger drainage area (capture 97 AFY from 135 AC vs 60 AFY from 89 AC)



# **Project Background**

### Project location was selected due to:

- Localized flooding
- Located within a Disadvantaged Community (DAC)
- Greatest need and highest potential for cost-effective implementation of BMPs

Development of the project took place with the following items in mind:

- Water quality needs of the area
- Community input
- Multiple alternatives for stormwater quality enhancement
- Cost-effectiveness

Project area is included in the Ballona Creek Watershed Management Plan





# Community Support

### **Project Partners**

- Approximately 15 letters of support from local residents received
- Strong support from Council District 10 and community
- Continuous support from Round 4
- Vector Control District will be contacted during

pre-design phase

## VILLAGE GREEN



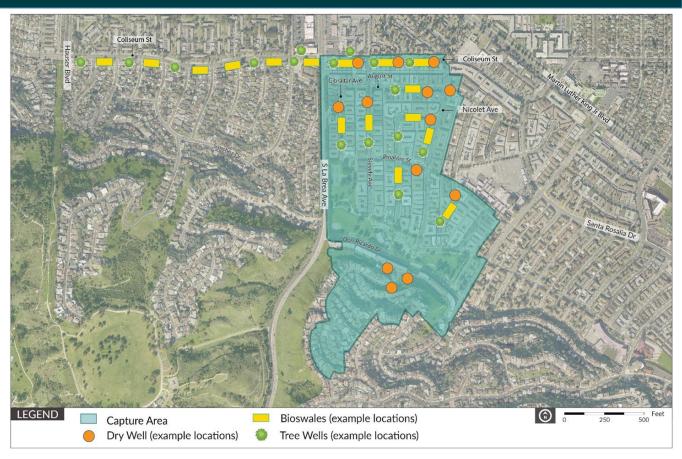






## **Project to include:**

- 47 total dry wells distributed throughout the area
- 40 street trees in the parkway along Coliseum St.
- Educational displays and bioswales





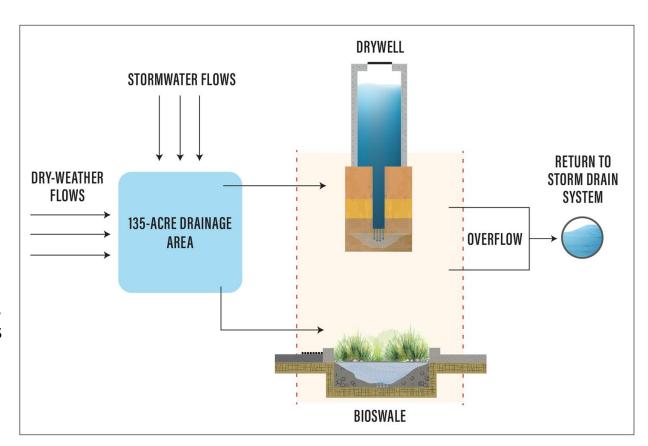
# **Project Schematic**

### Project will:

- Capture 97.3 acre-feet annually of wet and dry weather runoff
- Treat water with drywells and bioswales
- Reducing pollutant loading by 80%

# The following alternative concepts were considered:

- Alternative 1 capture, treat, and infiltrate from both sides of La Brea Avenue
- Alternative 2 capture to a storage tank and divert to the sanitary sewer





# Cost & Schedule

| Phase             | Description   | Cost         | Completion Date |
|-------------------|---|--------------|-----------------|
| Planning          | Project planning, permitting, and preliminary design        | \$820,728    | 06/2025         |
| Design            | Engineering, Design, CM                                     | \$2,644,593  | 12/2028         |
| Bid & Award       | Bid & Award   | \$571,804    | 04/2027         |
| Construction      | Construction Contract                                       | \$6,575,745  | 12/2028         |
| Post Construction | Three (3) years post-<br>construction monitoring and<br>O&M | \$356,637    | 06/2031         |
| TOTAL             |   | \$10,969,508 |                 |
| Leveraged Funds   | City Services   | \$1,892,861  | YR1-YR5         |

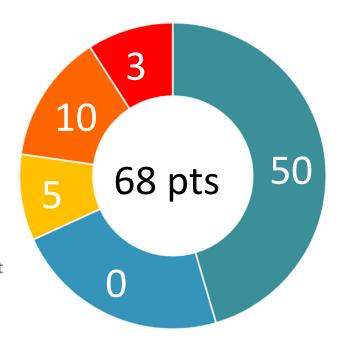


| Project Schedule Based 5-Yr Cost |             |             |             |             |             |              |  |  |  |  |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--|--|--|--|
| Task Name                        | YR1-FY24/25 | YR2-FY25/26 | YR3-FY26/27 | YR4-FY27/28 | YR5-FY28/29 | Total        |  |  |  |  |
| Project Cost                     |             |             |             |             |             |              |  |  |  |  |
| Planning <sup>1</sup>            | \$820,728   |             |             |             |             | \$820,728    |  |  |  |  |
| Design & CM <sup>2</sup>         |             | \$857,706   | \$643,279   | \$571,804   | \$571,804   | \$2,644,593  |  |  |  |  |
| Construction                     |             |             | \$3,573,774 | \$1,786,887 | \$1,786,887 | \$7,147,548  |  |  |  |  |
| O&M                              |             |             |             |             | \$214,426   | \$214,426    |  |  |  |  |
| Monitoring                       |             |             |             |             | \$142,211   | \$142,211    |  |  |  |  |
| Total Cost:                      | \$820,728   | \$857,706   | \$4,217,054 | \$2,358,691 | \$2,715,328 | \$10,969,507 |  |  |  |  |
| Total Match:                     | \$320,400   | \$393,115   | \$393,115   | \$393,115   | \$393,115   | \$1,892,861  |  |  |  |  |
| Funding Request:                 | \$500,328   | \$464,591   | \$3,823,938 | \$1,965,576 | \$2,322,213 | \$9,076,647  |  |  |  |  |

• 17.2% of funding matched (City Services)

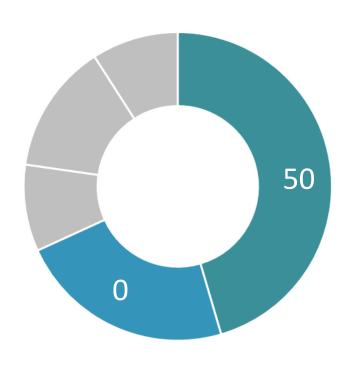
# Scoring

- Water Quality
- Water Supply
- Community Investment Benefits
- Nature Based Solutions
- Leveraged Funds and Community Support





# Water Quality & Water Supply Benefits

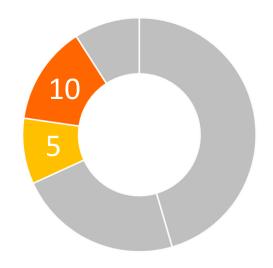


### Water Quality

- Drywells, bioswales, and street trees
- Wet weather
- Tributary area: 135 acres
- 24 Hour BMP Capacity: 14.3 AF
- Pollutant Reduction: 80% zinc, 100% trash
- Annual Water Supply Volume: 97.3 AF/yr
- Water Quality Cost-Effectiveness: \$1.98AF/\$M
- Water Supply Cost-Effectiveness: \$7,248/AF



# Community Investment Benefits and Nature Based Solutions



### **Community Investment Benefits**

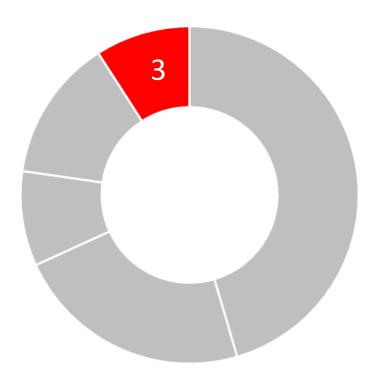
- Improved flood mitigation
- Enhancement and Restoration of Habitat
- Enhanced recreational opportunities
- Increased shade and reduced heat island effect
- Increased carbon sequestration and air quality improvements

### **Nature Based Solutions**

- Mimics natural processes in trees and bioswales
- Utilizes natural materials in bioswales



# Leveraging Funds and Community Support



### **Leveraging Funds**

• This project has 17% leveraged funds

### **Community Support**

 During Round 5, approximately 15 letters of support from local residents have been received.

