

# Safe, Clean Water Program

## Central Santa Monica Bay

### Watershed Area Steering Committee (WASC)

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#### **Meeting Minutes:**

Thursday, January 21, 2021  
10:00am - 12:00pm  
WebEx Meeting

#### **Attendees**

##### Committee Members Present:

Cung Nguyen (LACFCD)	Charles Herbertson (Culver City)
E.J. Caldwell (West Basin MWD)	Max Podemski (Los Angeles)
Art Castro* (LADWP)	Liz Crosson (Los Angeles)
Sheila Brice (LA Sanitation District)	Rafael Prieto (Los Angeles)
Rita Kampalath (LAC Chief Sustainability Office)	Bruce Hamamoto (LA County Public Works)
Alysen Weiland* (PSOMAS)	Curtis Castle (Santa Monica)
Gloria Walton (The Solutions Project)	
Bruce Reznik (LA Waterkeeper)	
Josette Descalzo (Beverly Hills)	

##### Committee Members Not Present:

Cathie Santo Domingo (Los Angeles Recreation and Parks)

\*Committee Member Alternate

See attached sign-in sheet for full list of attendees

### **1. Welcome and Introductions**

Kirk Allen (District) discussed housekeeping items for this WebEx meeting; WebEx features (raise hand feature and keeping microphone on mute when not speaking).

Liz Crosson, the Chair of the Central Santa Monica Bay WASC, welcomed Committee Members and called the meeting to order.

The District facilitated the roll call of Committee Members. All committee members made self-introductions and a quorum was established.

### **2. Approval of Meeting Minutes from January 4, 2021**

Liz Crosson noted a change in the order of the agenda items. Committee members did not object to the reordering of the agenda items.

The District provided a copy of the meeting minutes from the previous meeting. Liz Crosson asked the Committee members for comments or revisions.

Art Castro made a motion to approve meeting minutes. Gloria Walton seconded the motion. The Committee voted to approve the meeting minutes from January 4, 2021 (10 Approved, 3 Abstained see Vote Tracker Sheet).

### **3. Public Comment Period**

A member of the public, representing Our Water LA, expressed their support for consideration of Heal the Bay as the Watershed Coordinator (WC).

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#### **4. Committee Member and District Updates**

The District provided updates, noting: that the Scoring Committee (SC) has reviewed all CSMB WASC projects, seven of the nine WASCs have selected their WC; WASCs with pending WC selection are USGR and CSMB which is making their WC selection today, seven of eight Cities in the Watershed Area have provided Transfer Agreements (TA) and Annual Plans to the District; District is reviewing the TAs and working on disbursing funds, executed Regional TAs have been received and their Scopes of Work are being reviewed by the District; projects that are in the process of being funded through the Regional Program will be required to submit CEQA determination prior to the execution of the TA and disbursement of funds, and there are tax relief options; noting, that tax relief options for low income senior owned properties and general income based tax reductions are due at the beginning of May 2021.

The District further noted that the Regional Oversight Committee (ROC) will be meeting on January 28<sup>th</sup> to discuss additional program guidance.

#### **5. Discussion Items:**

##### **a) Ex Parte Communication Disclosures**

Bruce Reznik is part of the Our Water LA (OWLA) and participated in a OWLA meeting regarding Watershed Coordinator discussion where he recused himself.

##### **b) Watershed Coordinator Selection**

The District noted that each WASC will select its WC from their respective qualified proposer list after the conclusion of all interviews; two final selections are to be made for CSMB and three for ULAR. Each WASC will also select two alternates. The 1<sup>st</sup> alternate is the WASC's choice if its top WC choice(s) is assigned to a different WASC or otherwise unable to accept the assignment of work, and the 2<sup>nd</sup> alternate is the WASC's choice if two of its top choices are similarly not available.

The District noted that eight votes will be the majority. However, if there is no majority, the top two candidates will do a run-off vote to select the first-choice WC. CSMB is voting for the entity, as opposed to having to specify a specific person as Watershed Coordinator.

Rita Kampalath requested clarification on voting once or twice for Heal the Bay as they have applied for two WC positions. The District noted that Heal the Bay is seeking two WC positions, therefore, if selected for one WC position, they could also be selected for a second WC position in this Watershed Area.

Cung Nguyen noted that Heal the Bay has been selected as the WC for SSMB WASC and requested clarification on Heal the Bay's capacity to serve both Watersheds if selected for two positions in CSMB. The District noted that Heal the Bay applied for three WC positions; two for CSMB.

Bruce Hamamoto requested clarification on Heal the Bay's selection and having to identify which WC individual will serve as the WC. The District noted that the Committee is voting for an entity not the individual.

Bruce Reznik requested clarification on what other WC applicants besides Heal the Bay were selected in other WASC and their capacity to serve. The District noted that the following WC applicants are still seeking a WC position in CSMB: Environmental Outreach Strategies, selected as Primary WC in Upper Los Angeles River; S Groner & Associates, selected as Primary in Lower Los Angeles River; Heal the Bay, selected as

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Primary WC in South Santa Monica Bay; and Richard Watson & Associates, selected as Primary WC in Rio Hondo.

Cung Nguyen requested clarification on those WC applicants that have been already selected as Primary in other WASC if they were still seeking a position as WC in CSMB and if CSMB should consider selecting a third alternate WC. The District noted that they are still in the qualified list for CSMB and that a third alternate selection is feasible.

Josette Descalzo requested clarification on the selection of the two Primary WCs and if they would be working together. The District noted that there would have to be coordination between the WCs, however, CSMB would have two WCs to pursue the roles and responsibilities for this Watershed area.

#### **6. Public Comment Period**

No public comments received.

#### **7. Voting Items**

a) Selection of Watershed Coordinators for the Central Santa Monica Bay Watershed Area

The Committee voted for Heal the Bay as 1<sup>st</sup> Choice, S. Groner & Associates as 2<sup>nd</sup> Choice, Heal the Bay as 1<sup>st</sup> Alternate Choice, Fresh Coast Capital, LLC dba Greenpoint Partners as 2<sup>nd</sup> Alternate Choice, and Environmental Outreach Strategies as 3<sup>rd</sup> Alternate Choice. (Approved, see vote tracking sheet)

#### **c) Summary of feasibility studies, project concepts, and scientific studies submitted for Central Santa Monica Bay WASC for consideration (SCW Program Portal)**

The District facilitated a quick tutorial on how to get to the list of project applicants that are vying for second round funding from the Safe Clean Water Program Portal.

#### **d) Presentations for Technical Resources Program**

i) Skyd Kronenthal Park Stormwater Capture Project – City of Culver City. Kim Braun & Jessica Cassman

Josette Descalzo asked if the project anticipates any permitting issues with the Army Corps of Engineers and the Flood Control District and if additional treatments are foreseeable since the project is seeking an Industrial NPDES permit. Jessica Cassman noted that if the project were to extract water from Ballona Creek and Adams Channel these would-be factors to consider. There are easements in Adams Channel owned by the City of Los Angeles and Culver City. The diversion would be across Adams Channel for consideration in relation to a Metro partnership. Jessica Cassman further noted that treatment would be minimal as it goes through several layers of soil; minimal treatment for passive subsurface irrigation.

Cung Nguyen asked if the project has considered potential environmental impacts due to the reduction in flow heading towards Ballona Creek, given that the project proposes to divert water. Jessica Cassman noted that the Technical Resources Program funds would be allocated to study the downstream impacts.

Charles Herbertson requested clarification on Metro's involvement as the project is adjacent to the Metro line. Jessica Cassman noted that there is an existing Metro station that's connected to a bike path across the creek; Metro facility Division 2 and it is located at the very upstream portion of the watershed. There is a storm drain that goes all the way West, and discharge into Adams Channel. The off-site compliance option that Metro is pursuing would be that they discharge as normal, but then be able to pick it up out of Adams Channel at the terminus of Ballona Creek.

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Josette Descalzo requested clarification on the project's cost and how much of that cost is for Stormwater components. Jessica Cassman noted that the entire project costs are Stormwater components.

#### **8. Items for Next Agenda**

Additional presentations will be scheduled for Monday, February 1, 2021 from 1:00pm – 3:00pm.

#### **9. Adjournment**

Liz Crosson thanked the WASC members and public for their time and participation and adjourned the meeting.

CENTRAL SANTA MONICA BAY WASC MEETING - January 21, 2021																														
Member Type	Organization	Quorum Present				Voting Items		1st Choice					2nd Choice					2nd Choice (Runoff)		1st Alternate Choice				2nd Alternate Choice			3rd Alternate Choice			
		Member	Voting?	Alternate	Voting?	Meeting Minutes	Voting Item 7a	S. Groner Associates Inc.	Fresh Coast Capital, LLC dba Greenprint Partners	Environmental Outreach Strategies	Heal The Bay*	Richard Watson & Associates Inc.	S. Groner Associates Inc.	Fresh Coast Capital, LLC dba Greenprint Partners	Environmental Outreach Strategies	Heal The Bay	Richard Watson & Associates Inc.	S. Groner Associates Inc.	Heal The Bay	Fresh Coast Capital, LLC dba Greenprint Partners	Environmental Outreach Strategies	Heal The Bay	Richard Watson & Associates Inc.	Fresh Coast Capital, LLC dba Greenprint Partners	Environmental Outreach Strategies	Richard Watson & Associates Inc.	Environmental Outreach Strategies	Richard Watson & Associates Inc.		
Agency	LACFD	Cung Nguyen	X	Carolina Hernandez		A				X					X		X				X				X					
Agency	West Basin MWD	E.J. Caldwell	X	Alex Heide		not present				X		X				X					X			X		X		not present	not present	
Agency	LA Water & Power	Delon Kwan		Art Castro	X	Y		X				X					X			X				X				X	X	
Agency	LA Sanitation District	Sheila Brice	X	Michael Scaduto		Y				X		X					X			X				X				X		
Agency	LA Recreation & Parks	Cathie Santo Domingo		Darryl Ford																								X		
Community Stakeholder	LAC Chief Sustainability Office	Rita Kampalath	X	Gary Gero		Y				X																	X		X	
Community Stakeholder	Lipa Consulting Company / Business Sector	Jacob Lipa		Alysen Weiland	X	Y				X				X											X		X		X	
Community Stakeholder	The Solutions Project / SCOPE	Gloria Walton	X	Gloria Medina		Y				X				X							X				X		X		X	
Community Stakeholder	LA Waterkeeper	Bruce Reznik	X	Kim Martin		Y				X				X							X				X		X		X	
Community Stakeholder																														
Municipal Members	Beverly Hills / West Hollywood	Josette Descalzo	X	Hany Demitri		A				X		X					X			X					X			X		X
Municipal Members	Culver City	Charles Herbertson	X	Kim Braun		Y		X				X					X						X		X		X		X	
Municipal Members	Los Angeles	Max Podemski	X	Ackley Padilla		Y				X				X							X			X		X		not present	not present	
Municipal Members	Los Angeles			Rafael Prieto	X	not present		not present	not present	not present	not present			X							X			X		X		X		X
Municipal Members	Los Angeles	Liz Crosson	X	Susie Santilena		Y				X				X							X			X		X		X		X
Municipal Members	LAC Public Works	Bruce Hamamoto	X	Armando D'Angelo		Y				X		X									X			X		X		X		X
Municipal Members	Santa Monica	Curtis Castle	X	George Rodriguez		A		X						X							X			X		X		X		X
Total Non-Vacant Seats		15			Yay (Y)	10	0	4	1	2	11	1	6	0	2	7	0	9	6	3	4	8	0	8	7	0	14	3		
Total Voting Members Present		15			Nay (N)	0	0																							
Agency		4			Abstain (A)	3	0																							
Community Stakeholder		4			Total	13	0																							
Municipal Members		7			Approved		Not Approved																							

Other Attendees
Adi Liberman
Andrew Evans
Annelisa Moe
Arlene Guzman
Armando D'Angelo
Berlinda Faustinos
Benjamin Shorofsky
Brenda Ponton
Brett Perry
Carlos Moran
Chanel Kincaid
Christine McLeod
Conor Mossavi
I EC
Jennifer Amarant
Jessica Cassman
Johanna Chang
Katherine Pease
Katie Harrel
Kim Braun
Lauren Amimoto
Meredith McCarthy
Mikaela Randolph
Nick S
Richard Watson
Ryan Jackson
Sarah Chang
Sean Singletary
Shahram Kharaghni
Shahriar Eftekhazsadeh
Shelly Luce
Susie Santilena
Wendy Dinh
Hans Tremmel
Julie Millett



# Syd Kronenthal Park Stormwater Capture Project

Technical Resources Program (TRP)

City of Culver City

Kim Braun & Jessica Cassman



# Project Overview

A stormwater capture project at Syd Kronenthal Park with potential for community benefits and partnerships

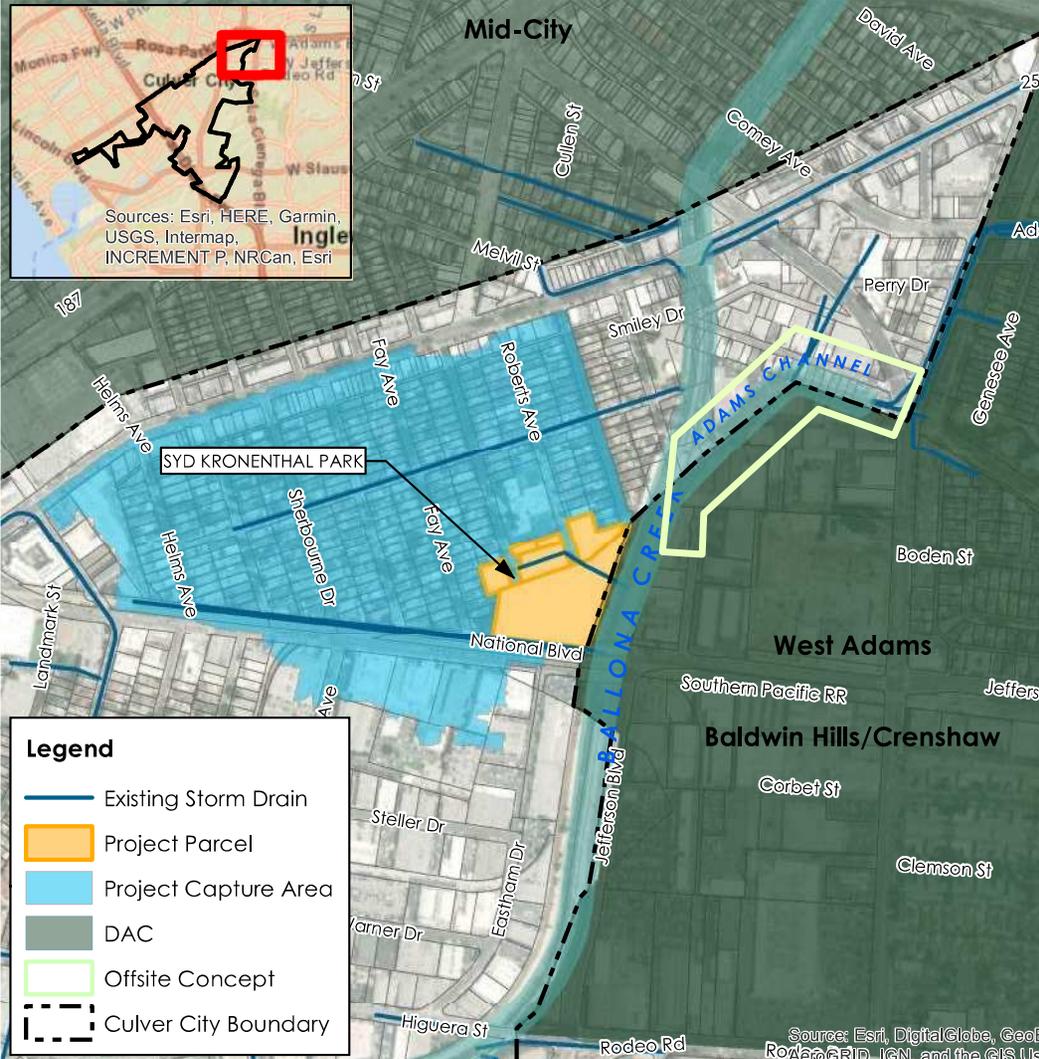
- **Objective:** Maximize the benefit provided by a project at key location
  - Project would capture runoff from Culver City with additional capacity likely. Potential for wet/dry diversion from Adams Channel or Ballona Creek.
  - Preliminary study identified potential for capture and use (sports fields), infiltration, and diversion to Hyperion.
  - Project location could incorporate the Ballona Creek Revitalization/Greenway Plan project at Adams Channel, increase connectivity to the river/ocean from disadvantaged communities, and provide capacity for watershed partners.
- **Project Status:** High ranking multi-benefit project identified in Culver City SWQMP with a concept plan. SCW funding requested for Technical Resources Program to help answer key questions to determine final project scope.
- **Total Funding Requested:** \$300,000
  - Geotechnical constraints, existing sewer capacity, reuse demand





# Project Location

## PROJECT WATERSHED



## WATERSHED CHARACTERISTICS

Watershed Area (ac)	77.5
Imperviousness (%)	69
Dominant Land Use	Residential – Low Density SF / ROW

## PROJECT SITE INFORMATION

Land Owner	Culver City
Street Address	2549 McManus Ave.
Latitude / Longitude	34.027454, -118.377186

## DESIGN CRITERIA

Precipitation, 85 <sup>th</sup> percentile, 24-hr storm (in)	1.1
Runoff Volume, 85 <sup>th</sup> percentile, 24-hr storm (ac-ft)	4.6
Peak Discharge, 85 <sup>th</sup> Percentile, 24-hr storm (cfs)	18.0
Assumed Design Infiltration Rate (in/hr)	0.25



## Project Background

- Culver City Stormwater Quality Master Plan Priority Project Highlights:
  - Viable parcel with good soil and depth to groundwater based on available information
  - Location: Along Ballona Creek, just downstream of Adams Channel
  - Size: Large capacity exceeds City needs
  - Multiple potential methods to address runoff
    - Infiltration
    - Harvest and Use
    - Diversion to Sewer
  - Planned improvements to the park in City CIP
  - Nearby private development
- Syd K Park location is identified in BC EWMP as a Medium Tier Regional Project Opportunity (Cluster ID CC03).



## Project Background

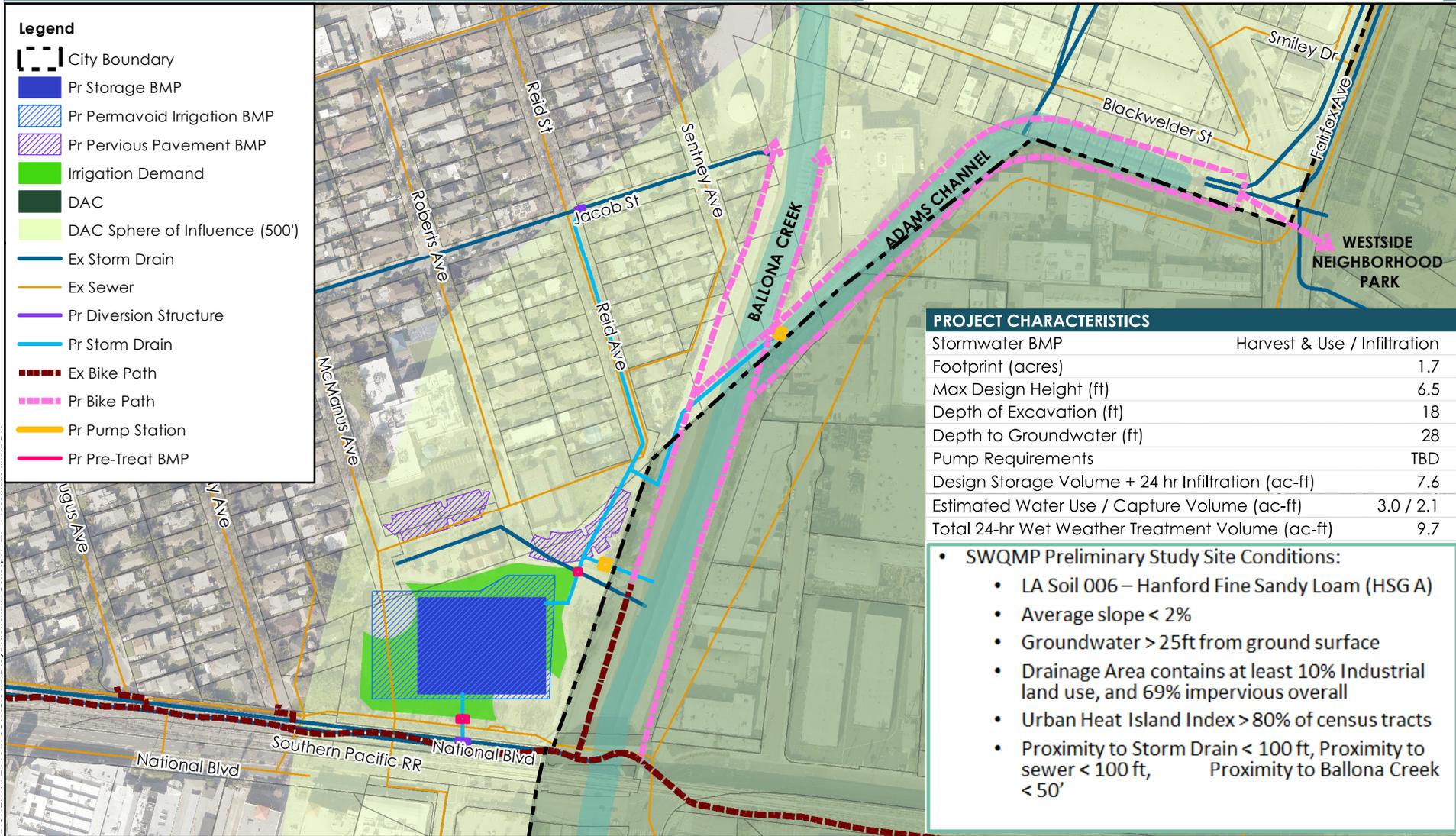
- Municipal and Regional Benefits:
  - Bike path landscaping, extension and crossing
    - Improved access to waterways and beach
  - Improved soil/plant health
    - Reduced heat island effect
  - Excess capacity can provide progress toward TMDL targets via partnerships
    - Other Municipalities
    - LA Metro
    - Private Development
  - Wet/dry weather flow diversion from Adams Channel could capture polluted runoff that otherwise may not be addressed from DAC areas
- Disadvantaged Community Benefits:
  - Connect existing Westside Neighborhood Park & areas to the north of the park to existing 8-mile Ballona Creek Bike Path to the ocean.
  - Adams Channel Nature Walk/Ballona Creek Boardwalk project provides improved access to waterways



# Project Details

## Legend

- City Boundary
- Pr Storage BMP
- Pr Permavoid Irrigation BMP
- Pr Pervious Pavement BMP
- Irrigation Demand
- DAC
- DAC Sphere of Influence (500')
- Ex Storm Drain
- Ex Sewer
- Pr Diversion Structure
- Pr Storm Drain
- Ex Bike Path
- Pr Bike Path
- Pr Pump Station
- Pr Pre-Treat BMP



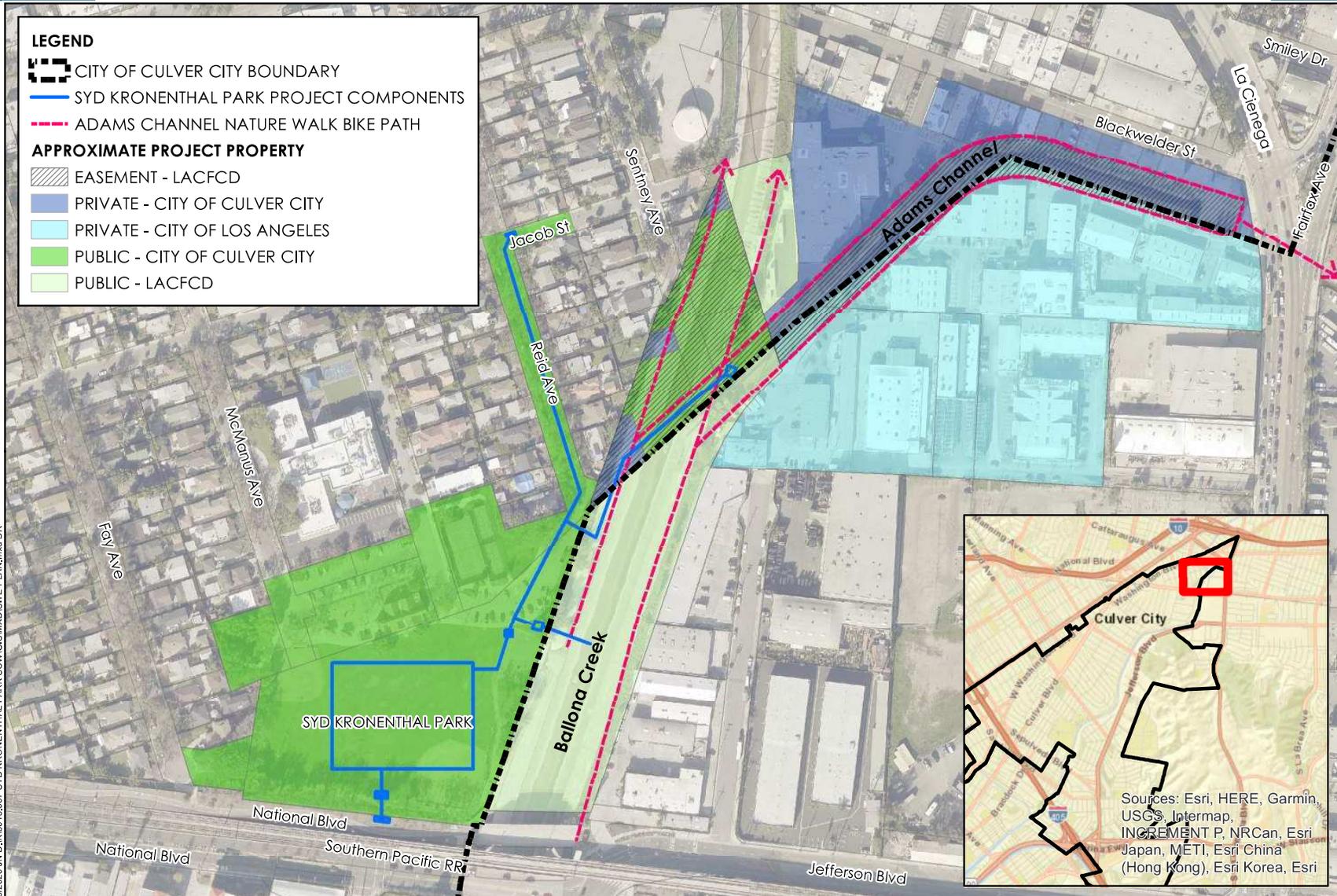
## PROJECT CHARACTERISTICS

Stormwater BMP	Harvest & Use / Infiltration
Footprint (acres)	1.7
Max Design Height (ft)	6.5
Depth of Excavation (ft)	18
Depth to Groundwater (ft)	28
Pump Requirements	TBD
Design Storage Volume + 24 hr Infiltration (ac-ft)	7.6
Estimated Water Use / Capture Volume (ac-ft)	3.0 / 2.1
Total 24-hr Wet Weather Treatment Volume (ac-ft)	9.7

- SWQMP Preliminary Study Site Conditions:
  - LA Soil 006 – Hanford Fine Sandy Loam (HSG A)
  - Average slope < 2%
  - Groundwater > 25ft from ground surface
  - Drainage Area contains at least 10% Industrial land use, and 69% impervious overall
  - Urban Heat Island Index > 80% of census tracts
  - Proximity to Storm Drain < 100 ft, Proximity to sewer < 100 ft, Proximity to Ballona Creek < 50'



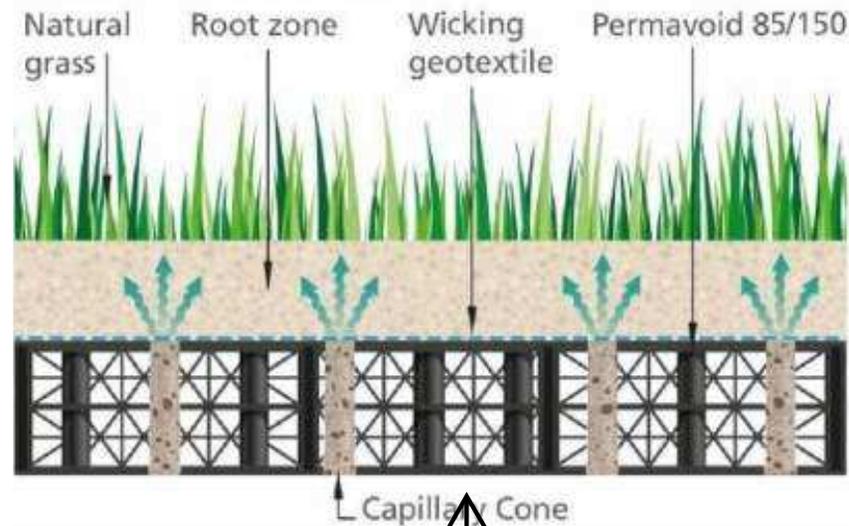
# Project Details





# Project Details

## CONCEPT DESIGN EXAMPLES



Permavoid Irrigation  
Shallow Reservoir

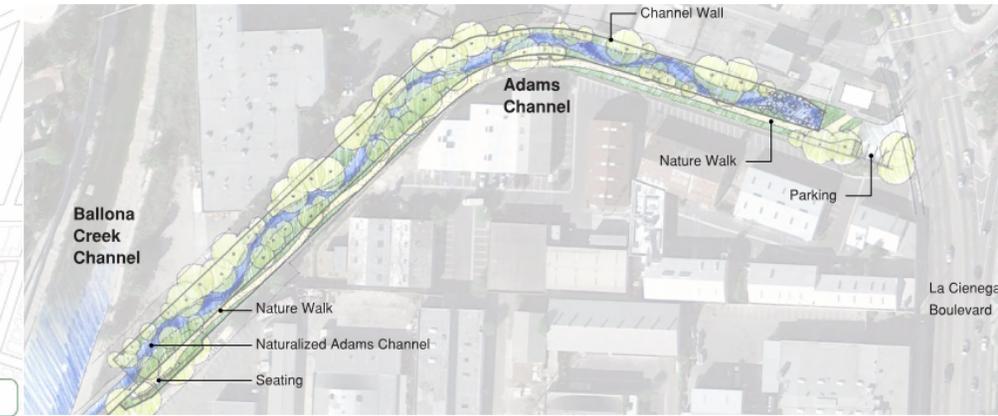
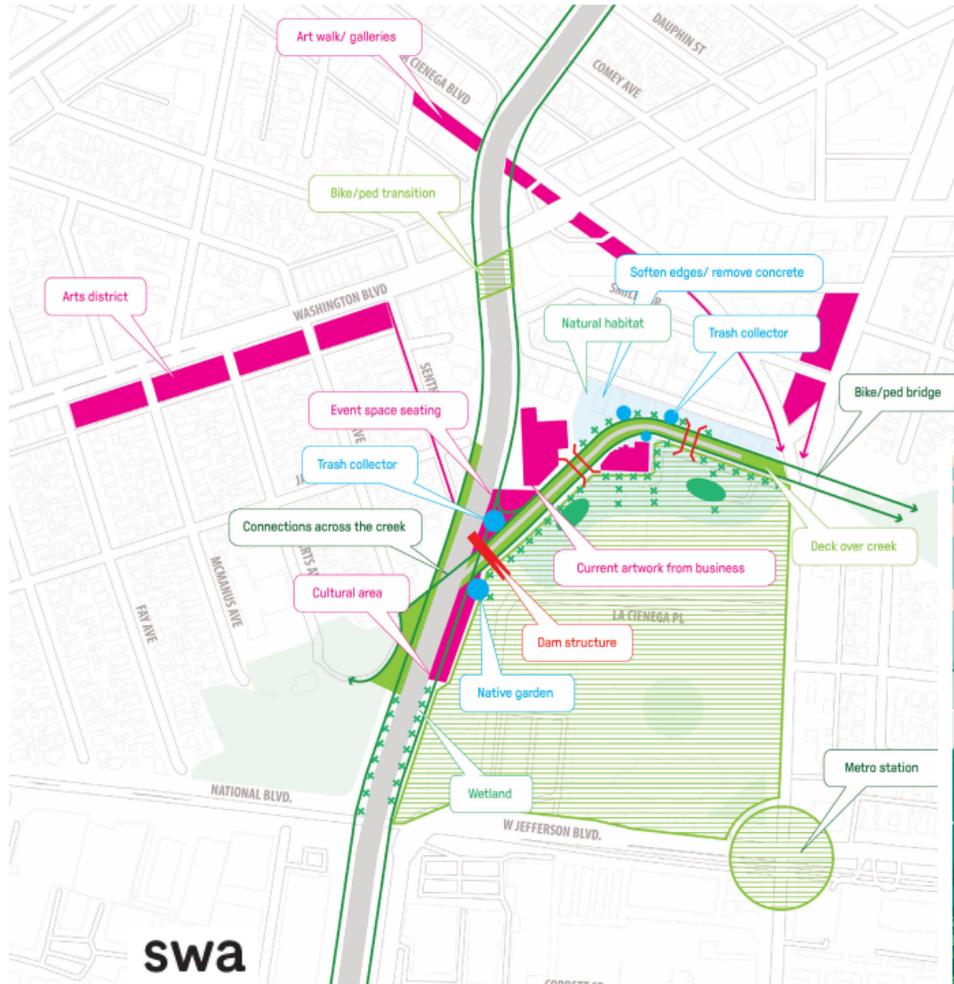
Grasscrete Permeable  
Pavement



Underground Storage



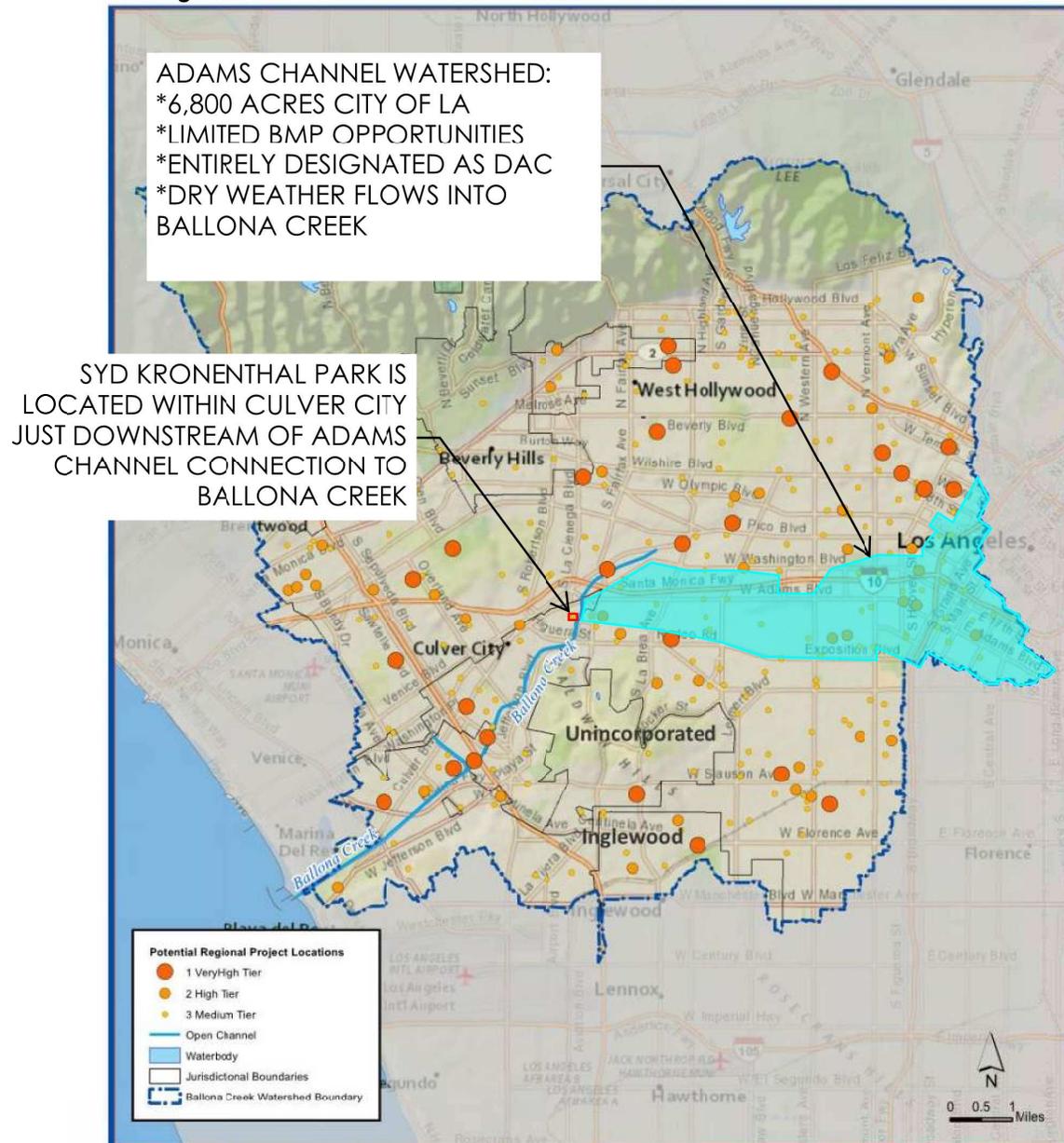
# Project Location





# Project Details

Figure 4-3 REGIONAL PROJECT OPPORTUNITIES IN THE BALLONA CREEK WATERSHED





## Cost & Schedule

Phase	Description	Cost	Completion Date
Planning and Design Cost	Planning & design	\$895,000	1/23
Construction Cost	Materials, installation, mobilization, & contingency. Does not include Ballona Creek Project	\$13.5M	1/24
<b>TOTAL</b>		<b>\$14,395,000</b>	

- **Annual Maintenance Cost**
  - \$30,800
- **Annual Operation Cost**
  - \$15,000
- **Annual Monitoring Cost**
  - \$14,000
- **Project Life Span**
  - 50 years



# Funding Request

Year	SCW Funding Requested	Phase	Efforts during Phase and Year
1	N/A		
<b>TOTAL</b>			

- Leveraged Funding - TBD based on project partnerships, potential for:
  - Match from Culver City
  - Additional municipalities
  - LA Metro
  - Private developer of Adams Channel area
  - Culver City IGP permit holders
- Once project scope is determined, future funding would be requested



**Questions?**