

**Measure W – Safe, Clean Water Program
Administrative Oversight Committee (AOC)**

Thursday, December 17, 2020

Members Present: Richard H. Llewellyn, Jr., City Administrative Officer, Chair (CAO)
Matias Farfan, Chief Legislative Analyst (CLA)
Barbara Romero, Office of the Mayor (MO)

Staff Present: Sarai Bhaga, City Administrative Office (CAO)
Jessica Quach, City Administrative Office (CAO)
Rafael Prieto, Chief Legislative Office (CLA)

The meeting was called to order at 3:04PM.

1. General Public Comment, Multiple Agenda Item Comment

Public comment held.

2. Approval of the Minutes from prior meeting on December 17, 2020

Action: Approved

3. Status Update

Staff from the Bureau of Sanitation (Bureau) gave updates for both the Municipal and Regional programs. The County of Los Angeles (County) has yet to execute the municipal transfer agreements and funds are expected in mid-February 2021. The 2021-22 Annual Plan is due to the County by April 1st, 2021. Transfer agreements for the County's regional projects are currently under review and are anticipated to be executed in January 2021 with funds expected in March 2021. Quarterly reports will be due to the County once funds are transferred. Round two project applications were submitted on Oct 15. Presentations to the County steering committees are expected to take place in January and February 2021. Round three projects are being developed and will be submit for consideration in early 2021.

Action: No action.

4. Discussion and Possible Action: Municipal Scoring Criteria

Staff from the Bureau of Sanitation presented on the scoring criteria for projects. Criteria is based on the County's scoring criteria and adds more categories that are City specific, such as allotting points based on previous project locations and flood control considerations. Scoring will determine which projects are put forward for consideration. Criteria is a working document and can change based on City needs. The committee discussed how to solicit projects from outside the Bureau, such as from non-governmental organizations and other City departments and bureaus, and how the timing of the submission would align with the City and County's deadlines. The committee recommended that the Bureau present a calendar to show the proposed project submission deadline along with the City's budget process and County's deadlines for the Regional call for projects.

Action: Approved.

5. Discussion and Possible Action: Public Outreach Plan

Staff from the Bureau of Sanitation presented the outreach plan which provides a general template that can be used by all departments and bureaus. The outreach plan provides the framework for the program and individual projects will have tailored plans.

The committee discussed the need for more community engagement as part of the plan and a strategy to incorporate such engagement and participation in individual project outreach. In addition, the committee discussed funding for outreach being a part of regional applications with outreach occurring at all phases of projects and costs captured to ensure accurate accounting.

Action: Approved as draft guideline with report back once the County's Regional Oversight Committee updates guidance and the Working Group incorporates strategies for more community engagement and participation.

6. Discussion and Possible Action: Committee organizational matters, as necessary

Action: No action.

Meeting adjourned at 3:44PM

Measure W: Safe Clean Water Program

Items #3 & 4



**LA Sanitation & Environment
Update – February 25, 2021**

Enrique C. Zaldivar, P.E.
*Director and General Manager
LA Sanitation & Environment*



Safe Clean Water Program: Transfer Agreements

Municipal Transfer Agreement

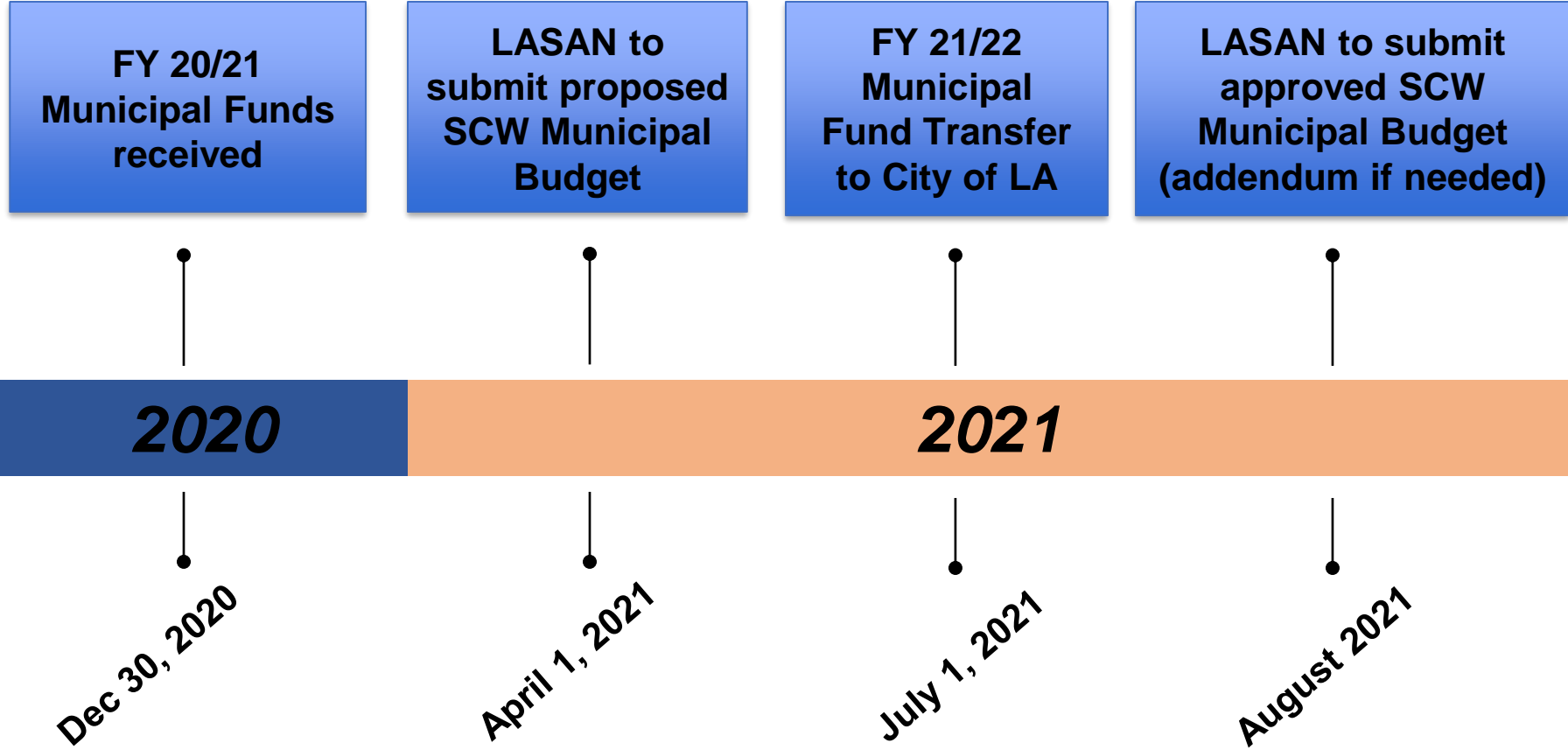
- Executed 3 year transfer agreement between the County of Los Angeles and City of Los Angeles.
- LASAN received \$35,944,822.23 for FY 20/21 under the SCW Municipal Program.
- April 1, 2021: LASAN to submit FY 22/23 Municipal Annual Budget

Rd 1 Regional Transfer Agreements

- Separate transfer agreement for each regional project approved to receive an annual disbursement of funds
- ECCJR on March 4th
- Upon approval, LASAN will submit transfer agreements and scope of work to County.
- Funding by County ~ May 2021

Safe Clean Water Municipal Program

FY 21/22 Municipal Funding Schedule



Safe Clean Water Program Upcoming Milestones

FY 20/21 (Municipal and Regional Round 1 Projects)

	5 – Year Requested Amount	FY 20/21 Disbursement
Municipal Return Program	--	\$35,944,822.63
Regional Program		
<i>Upper LA River</i>		
Lankershim Boulevard Local Area Urban Flow Management Network Project	\$ 25,696,900	\$ 5,139,380
Oro Vista Local Area Urban Flow Management Project	\$ 10,590,600	\$ 2,118,120
Echo Park Lake Rehabilitation (O&M)	--	\$400,000*
Recalculation of Wet Weather Zinc Criterion	\$ 352,831	\$ 88,207
<i>Central Santa Monica Bay</i>		
MacArthur Lake Rehabilitation Project	\$ 20,043,718	\$ 2,000,000
<i>South Santa Monica Bay</i>		
Wilmington Q Street Local Urban Area Flow Management Project	\$ 4,923,700	\$ 2,668,325
Recalculation of Wet Weather Zinc Criterion	\$ 57,886	\$ 14,471
TOTAL Regional Funding Secured	\$61,665,635	\$12,428,503
TOTAL Funding Secured		\$48,373,325



Safe Clean Water Program Upcoming Milestones

Round 2 Regional Projects for Consideration

Project (Council District)	5 – Year Requesting Amount
Upper LA River	
Lincoln Park Neighborhood Green Street Network (CD 1)	\$18.6 M
Broadway-Manchester Multi-Modal Green Streets Project	\$11.7 M
Central Santa Monica Bay	
Ballona Creek TMDL Project (CD 11)	\$15 M
South Santa Monica Bay	
Wilmington Neighborhood Greening Project (CD 15)	\$12.1 M
TOTAL Regional Funding Requesting	\$57.4 M



Safe Clean Water Program Upcoming Milestones

Round 3 Regional Projects for Consideration

Project (Council District)	5 – Year Requesting Amount
<i>Upper LA River</i>	
Hollenbeck Park Lake Stormwater Management Project (CD 14)	\$30 M*
LA River Segment E, 9 LFDs (CD 3 & 12)	\$34 M
Echo Park O&M (CD 13)	\$2 M
<i>Central Santa Monica Bay</i>	
Angeles-Mesa Green Street Network Project (CD 8)	\$13 M
<i>South Santa Monica Bay</i>	
Wilmington Anaheim Green Street Project (CD 15)	\$6 M*
Machado Lake O&M (CD 15)	\$4 M
TOTAL Regional Funding Requesting	\$89 M

*Feasibility Study will further define scope of work and cost.

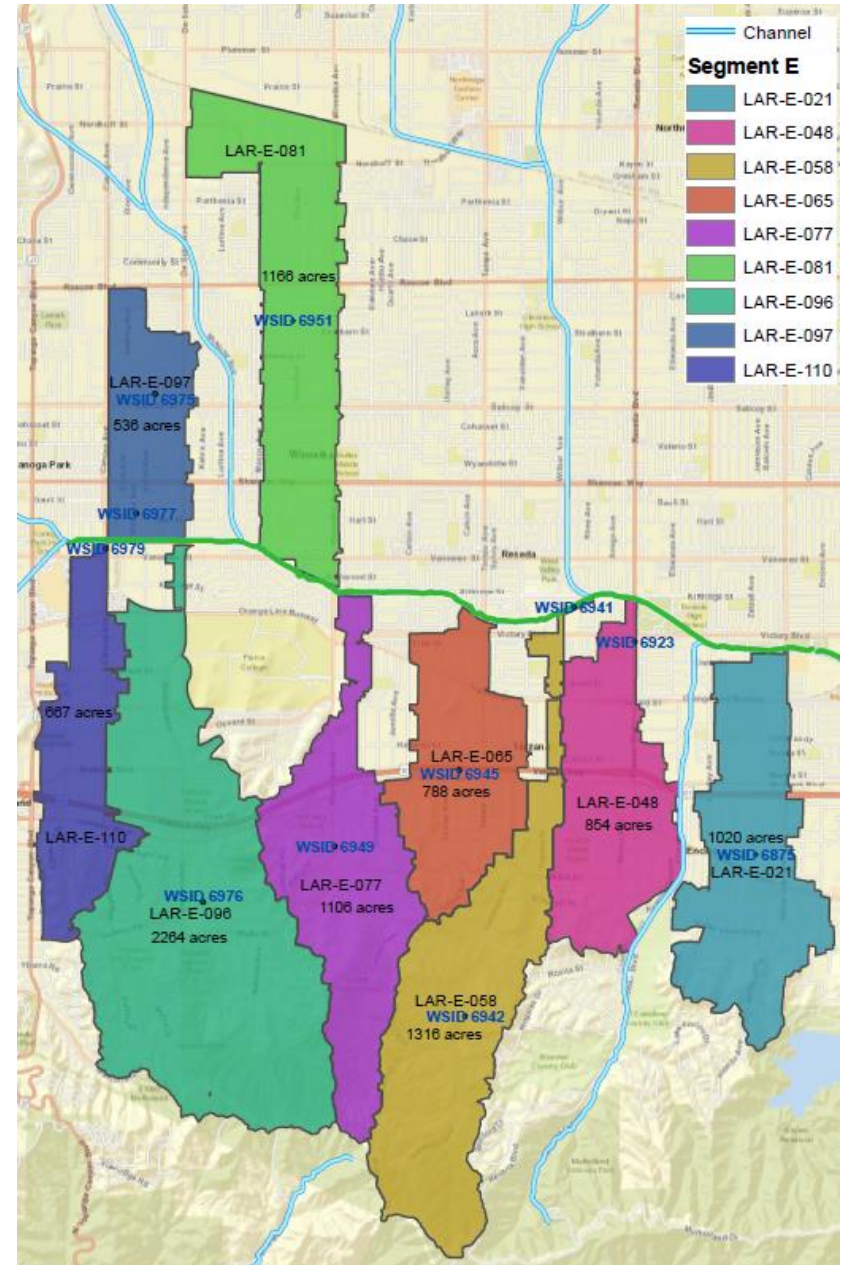


Upper Los Angeles River

LA River Segment “E”

▪ Background / History

- MS4 Permit Requires receiving Water Limitations be achieved to demonstrate compliance
- CREST Study (~\$6- 7M) to identify loading locations - “hot spots”
- City proposed a Load Reduction Strategy
- RB approved Load Reduction Strategy
 - Deadline to comply is March 2023
- Failure to deliver = City did not fulfill it’s obligation that we proposed as a means of compliance.
- Builds no trust with RB/NGO’s that we will fulfill current request / negotiations for with the RB as part of the new MS4 Permit.



Upper Los Angeles River

LA River Segment “E”

- LA River Segment E, 9 LFD’s, \$34.2M total
 - All diverted runoff diverted to D.C. Tillman for reuse
 - Groundwater Recharge / Recycled water opportunities
 - Leverage DWP Funding (~\$1,100 per AF over life of project)
 - LA River community benefit
 - Kayaking - Increased wildlife / ecosystems
 - Green Street Elements
 - Various locations within and adjacent to Disadvantage Communities



Upper LA River Watershed

Project Name	LA River Segment E 9 Dry Weather Diversions
Location	Upper LA River (CD 3 & 12)
Volume Capture	2,500 ac-ft/yr
Pollutant Removal	100% Trash / 100% Zinc
Estimated Project Cost	~\$34.2M
Preliminary Score	70 – 80 points
Feasibility Study	No



Upper Los Angeles River

Hollenbeck Park Rehab Project (CD 14)



- **1,166 acre sub-watershed**
- **Possible Lake Improvements:**
 - **Lake aeration & recirculation, dredging, edge replacement**
- **Green Network of Streets surrounding the Park**
- **LA River community benefit**
- **Increased wildlife / ecosystems**
- **Within a Disadvantaged Community**

Upper LA River Watershed

Project Name	Hollenbeck Lake Rehabilitation Project
Location	Upper LA River (CD 14)
Volume Capture	40 – 50 ac-ft/yr
Pollutant Removal	100% Trash / 70-80% Zinc
Estimated Project Cost	~\$25M - \$30M
Preliminary Score	60 - 80 points
Feasibility Study	No



Central Santa Monica Bay

Angeles Mesa Green Street Network_(CD 8)

- Infiltration via Dry Wells
- Green Street / Nature Based Elements
 - Green Street Parkway Planters
 - Street Trees
- Within a Disadvantaged Community



Central Santa Monica Bay Watershed

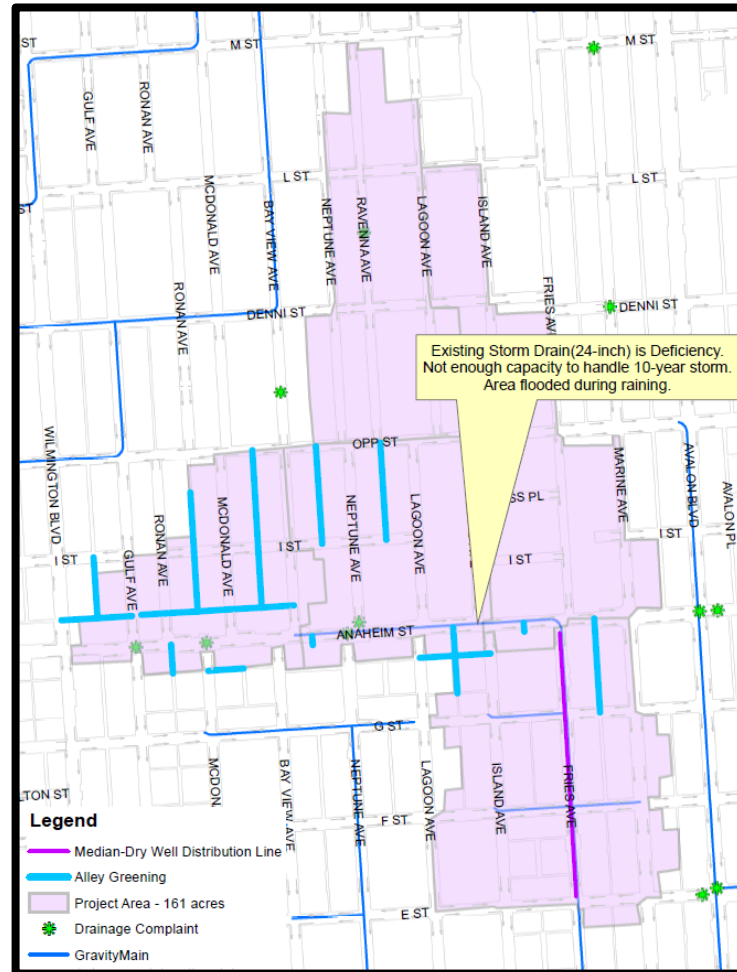
Project Name	Angeles Mesa Green Street Network Project
Location	Central Santa Monica Bay Watershed (CD 8)
Volume Capture	20 – 30 ac-ft/yr
Pollutant Removal	100% Trash / 70-80% Bacteria
Estimated Project Cost	~\$6M - \$8M
Preliminary Score	60 - 80 points
Feasibility Study	No



South Santa Monica Bay

Wilmington Anaheim Neighborhood Greening Project (CD 15)

- Infiltration via Dry Wells
- Green Street & Alleys
 - Green Street Parkway Planters
 - Street Trees
- Nature Based Elements
- Within a Disadvantaged Community



South Santa Monica Bay Watershed

Project Name	Wilmington Anaheim Neighborhood Greening Project
Location	South Santa Monica Bay (CD 15)
Volume Capture	20 – 30 ac-ft/yr
Pollutant Removal	100% Trash / 70-80% Toxics-Metals
Estimated Project Cost	~\$4M - \$6M
Preliminary Score	60 - 80 points
Feasibility Study	No

Operation & Maintenance (O&M)

- **Echo Park O&M (CD 13)**

- \$2.0M (\$400k annually x 5yr)
- **Stormwater Elements / Infrastructure**
 - Recirculation & oxygenation systems
 - Monitoring equipment replacement / repairs
 - Sedimentation removal at CDS units & upstream sedimentation berms (including hauling & disposal)
 - Possible Rec & Park Activities
- **Coordinate with Rec & Park Lake Activities**

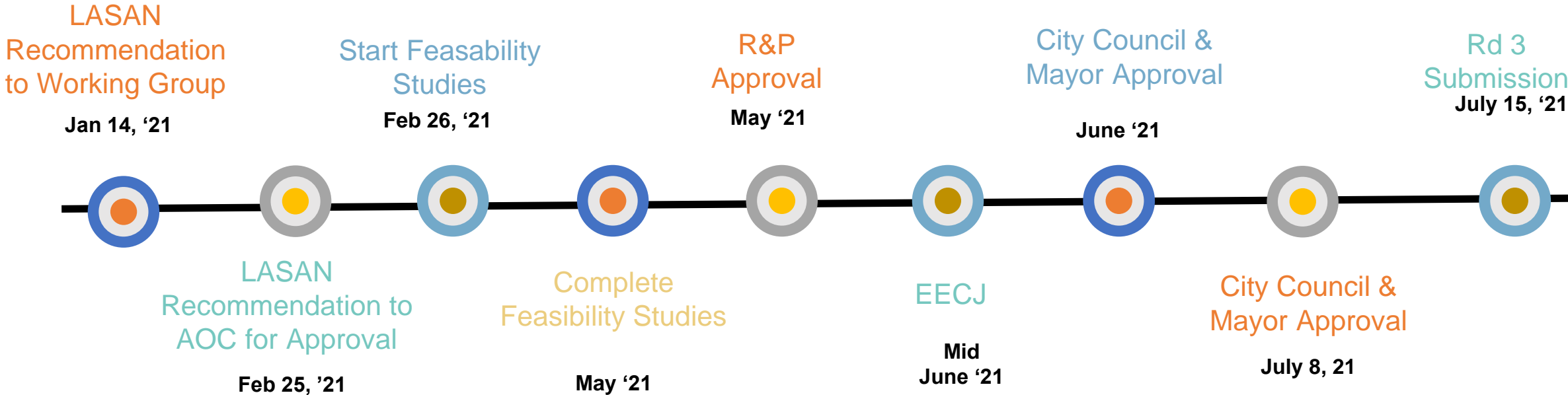


- **Machado Lake / Wetland O&M (CD 15)**

- \$4.0M (\$800k annually x 5yr)
- **Stormwater Elements / Infrastructure**
 - Recirculation & oxygenation systems
 - Monitoring equipment replacement / repairs
 - Sedimentation removal at 2 CDS units & upstream sedimentation berms (including hauling & disposal)
 - Repairs to vandalized treatment wetlands headworks & wetland cells
- **Coordinate with Rec & Park Lake Activities**



Regional Round 3 Schedule



THANK YOU!

Michael Scaduto

**LA Sanitation & Environment
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Los Angeles, CA 90015
E-Mail: Michael.Scaduto@lacity.org**

**LA Sanitation & Environment's Mission:
“Protect Public Health and the Environment”**



CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

DATE: February 18, 2020

TO: SCWP Administrative Oversight Committee (AOC)

FROM: *Michael Scaduto*
Michael Scaduto, Acting Division Manager
LA Sanitation and Environment (LASAN)

**SUBJECT: SAFE, CLEAN WATER PROGRAM (SCWP) REGIONAL PROGRAM-
ROUND 3 PROJECT APPROVAL, AGREEMENTS, ACTIONS, REPORTS AND
TRANSFER OF SCWP FUNDS**

That the Council, subject to the approval of the Mayor:

RECOMMENDATIONS

1. Approve LASAN to submit six (6) Regional Call for Project applications (Table 1) as part of Los Angeles County Measure W – SCW Round 3 (FY 22-23) Regional Call for Projects; and
2. Authorize the President of the Board of Public Works or two members of the Board, and the Director and General Manager of LA Sanitation and Environment (LASAN), or designee, to negotiate and execute all necessary Regional Transfer Agreements for Round 2 and 3 Regional Projects that are awarded in order to secure and obtain funding associated with the SCWP on behalf of the City of Los Angeles with the Los Angeles County Flood Control District for the transfer of Measure W - Safe, Clean Water Program Funds; and
3. Authorize LASAN, with the concurrence of the SCW Working Group, to submit technical and administrative adjustments (quarterly & annual reports, transfer agreement addenda, etc.) that will implement recommendations 1 & 2, satisfying Mayor and City Council intentions to facilitate LASAN in accepting SCWP funding.

Background

LA Sanitation and Environment (LASAN) is the City's lead for the SCWP (CF 18-0384). LASAN also leads the City's Working Group which provides recommendations to the AOC for consideration, evaluation, and implementation of projects as part of the City's SCWP Regional Program. LASAN has gained valuable experience going through the first round of the SCWP Regional Program process (project submittal, presentations and transfer agreement approval and execution). Approval of the recommendations transmitted in this report will facilitate and assist LASAN in entering into transfer agreements (providing addendums), submitting required quarterly / annual reports, and conducting actions necessary to secure and facilitate the City's receipt of SCW project funds in a timely manner.

Regional Program Updates:

Round 3 (FY 22-23) SCWP Regional Call for Projects

LASAN is proposing the following projects to the AOC for Round 3 of the SCWP Regional Program (Table 1). The deadline for Round 3 submittal has not yet been established but likely to be July 31, 2021.

Table 1 - LASAN Round 3 Regional Projects for consideration

Project (Council District)	5 - Year Requesting Amount
Upper LA River	
Hollenbeck Park Lake Stormwater Management Project (CD 14)	\$33 M*
LA River Segment E, 9 LFDs (CD 3)	\$39.7 M
Echo Park O&M (CD 13)	\$2 M
Central Santa Monica Bay	
Angeles-Mesa Neighborhood Green Street Network Project (CD 8)	\$13 M
South Santa Monica Bay	
Wilmington Anaheim Green Street Project (CD 15)	\$6 M*
Machado Lake O&M (CD 15)	\$4 M
TOTAL Regional Funding Requesting	\$97.7 M

*Feasibility Study will further define scope of work and cost.

Round 2 (FY 21-22) SCWP Regional Call for Projects

The AOC approved LASAN to prepare and submit four (4) Regional projects to the SCWP for the Round 2 (FY 21-22) Regional Program funding consideration (Table 2).

Table 2 - LASAN Round 2 Regional Projects for consideration.

Project (Council District)	5 - Year Requesting Amount
Upper LA River	
Lincoln Park Neighborhood Green Street Network (CD 1)	\$18.6 M
Broadway-Manchester Multi-Modal Green Streets Project (CD 8)	\$11.7 M
Central Santa Monica Bay	
Ballona Creek TMDL Project (CD 11)	\$15 M
South Santa Monica Bay	
Wilmington Neighborhood Greening Project (CD 15)	\$12.1 M
TOTAL Regional Funding Requesting	\$57.4 M

The projects are currently being evaluated by the respective SCWP Committees (Watershed Area Steering Committees) and are scheduled to be presented to the Regional Oversight Committee in July 2021. If selected, the projects would be included as part of the Stormwater Investment Plans (SIPs), which would then be presented to the LA County Board of Supervisors for final approval and fund disbursement for FY 21-22.

Round 1 (FY 20-21) SCWP Regional Call for Projects

The SCWP is a secured funding source for water quality improvement projects which the City has committed to delivering as part of the Enhanced Watershed Management Plans (EWMP's) in order to meet the water quality mandates under the MS4 Permit.

To date, LASAN has successfully secured \$61,665,635 as part of the Regional Round 1 (FY 20-21) awarded projects and received \$35,944,822.63 from the City's Municipal Return Program (Table 3).

Table 3 – LASAN FY 20/21 SCW Funding secured.
(Round 1 Regional Projects Awarded & Municipal Return)

	5 – Year Requested Amount	FY 20/21 Disbursement
Municipal Return Program	--	\$35,944,822
Regional Program		
<i>Upper LA River</i>		
Lankershim Boulevard Local Area Urban Flow Management Network Project	\$ 25,696,900	\$ 5,139,380
Oro Vista Local Area Urban Flow Management Project	\$ 10,590,600	\$ 2,118,120
Echo Park Lake Rehabilitation (O&M)	--	\$400,000*
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Recalculation of Wet Weather Zinc Criterion	\$ 57,886	\$ 14,471
TOTAL Regional Funding Secured	\$61,665,635	\$12,428,503
TOTAL Funding Secured		\$48,373,325

* One (1) year funding request.

cc:

Liz Crosson, Mayor's Office
 Susie Santilena, Mayor's Office
 Rafael E. Prieto, CLA
 Sarai Bhaga, CAO
 Jessica Quach, CAO
 Traci Minamide, LASAN
 Shahram Kharaghani, LASAN
 Alfredo Magallanes, LASAN
 Wing Tam, LASAN
 Sheila Brice, LASAN