CITY OF LOS ANGELES
INTERDEPARTMENTAL CORRESPONDENCE

Date: September 25, 2025

To: Measure W: Safe, Clean Water Program Administrative Oversight Committee
Matthew Szabo, City Administrative Officer
Sharon Tso, Chief Legislative Analyst
Mara Luevano, Office of the Mayor

From: Michael Scaduto, PE, ENV SP
Principal Engineer
Safe, Clean Water Implementation Division
LA Sanitation & Environment

Michael Scaduto
Digitally signed by Michael Scaduto
Date: 2025.09.17 15:33:13-07'00'

Subject: Round 7 (FY 26/27) Safe, Clean Water Community Proposed Project Proposal Evaluation for a Letter of Support from the City of Los Angeles - UCLA Mobility, Stormwater Capture, and Greening Project (CD 5) by University of California, Los Angeles (UCLA)

RECOMMENDATIONS

1. Approve the recommendation by LA Sanitation and Environment (LASAN) to issue a Letter of Support to UCLA's submission of the UCLA Mobility, Stormwater Capture, and Greening Project to the Safe, Clean Water Regional Infrastructure Program (IP)

2. Authorize LASAN to issue a Letter of Support for the project, upon approval by City Council.

BACKGROUND

The Safe, Clean Water Regional IP application process requires community proposed project applicants, such as UCLA, to include a Letter of Support from the municipality in which the project is proposed.

UCLA (Project Proponent), in collaboration with Los Angeles County Metropolitan Transportation Authority (Metro), has requested a Letter of Support from the City for the UCLA Mobility, Stormwater Capture, and Greening Project (Project) located in CD 5, on the UCLA campus located within the Central Santa Monica Bay Watershed (CSMB) Area. UCLA is a public research university located within the City, and offers a multitude of undergraduate and graduate degree programs in various disciplines. The university enrolls approximately 50,000 students annually. The campus, while densely developed, has numerous pockets of open space which can provide greening, mobility, and stormwater opportunities. The Project Proponent submitted this application as part of the Round 7 Safe, Clean Water Regional IP for the CSMB Watershed Area, which was due July 31, 2025. The Project Proponent seeks to obtain a Letter of Support from the City for this past submission in accordance with the Program's recommendations and City policy.

The Project was identified as a potential opportunity for the combination of nature-based solutions and stormwater best management practices (BMPs) alongside mobility improvements to create a multi-functional corridor that manages stormwater runoff, enhances water quality, reduces the urban heat island effect, and improves pedestrian and cyclist safety. Additionally, the Project will strengthen mobility by creating a connection to the future Metro D Line station, as well as provide educational opportunities of urban forestry, sustainability, and watershed management for the campus community. Project elements include stormwater BMPs and greening such as bioretention systems, subsurface drywells, bioswales, native landscaping, and creation of tree canopies. Community investment benefits include improving local mobility accessibility through active transportation safety enhancements, such as upgraded bike lane infrastructure and enhanced pedestrian crossways.

CONSIDERATIONS AND CONCLUSIONS

LASAN leads City efforts to review requests for Letters of Support or Non-Objection for the Safe, Clean Water Regional Program. As part of the review process, LASAN coordinates and receives feedback from various stakeholders: including the project proponents, watershed coordinators, other City departments, and the City's Safe, Clean Water Program Working Group, to make final recommendations for the Administrative Oversight Committee (AOC) to consider. In the review of this specific request, and in alignment with the City's *Policies and Procedures for Review of Safe, Clean Water Program Community Proposed Projects*, it was determined that:

- The Project generally aligns with Safe, Clean Water Program guidelines.
- The Project has strong community support from various stakeholders.
- The Project Proponent has engaged LASAN during the development of the Project's Feasibility Study application.
- Operation and Maintenance responsibilities have been identified and will be the responsibility of the Project Proponent.

Therefore, LASAN recommends that the AOC approve issuance of a Letter of Support to UCLA's submission of the Project to the CSMB's Safe, Clean Water Regional Round 7 (FY 26/27) Infrastructure Program. LASAN will continue to coordinate with and provide input to the Project Proponent to ensure that the scope continues to support the goals of the City and Safe, Clean Water Program both before application and after potential funding is received. The City will carefully consider updated information for any potential future funding requests to the Safe, Clean Water Program for this effort.

cc: Patty Huber, CAO
Janice Chang Yu, CAO
Rafael Prieto, CLA
Virginia Wei, MO
Ana Tabuena-Ruddy, StreetsLA
Jacqueline Wagner, CAO
Hermineh Amijanian, CAO
Blayne Sutton-Wills, CLA
Barbara Romero, LASAN
Susie Santilena, LASAN

Attachment 1: Project Summary

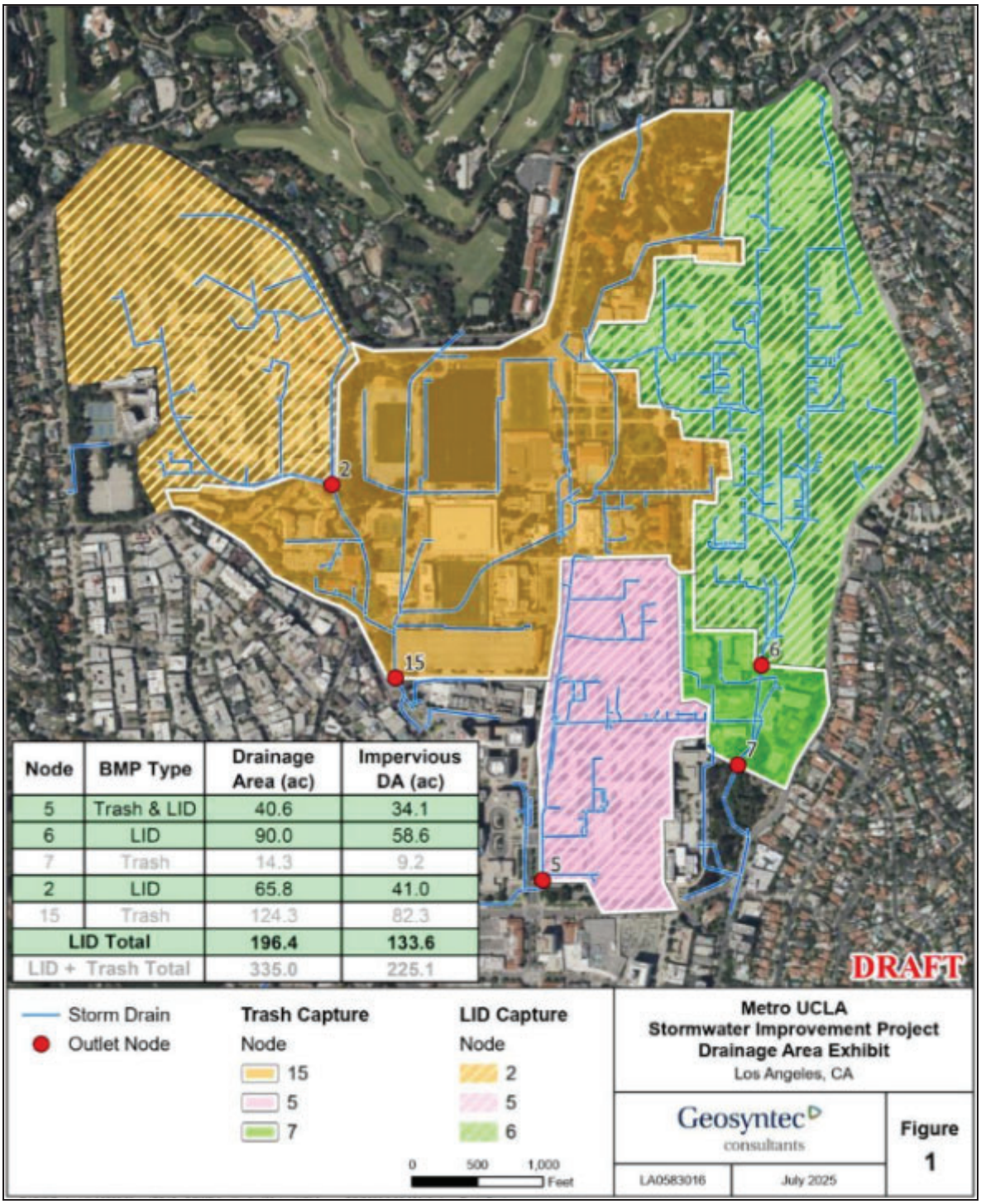
Recommend Letter of Support :
Yes, as the project has support from the City and other agencies, and aligns with Safe Clean Water Program & City goals.

Brief Description
University of California, Los Angeles (UCLA) is evaluating implementation of stormwater management and greening opportunities on the school's campus. The UCLA Mobility, Stormwater Capture, and Greening Project (Project) at the UCLA campus will consist of bioretention best management practices (BMPs) that will capture and infiltrate surface runoff, subsurface drywells, trash capture systems, and improvements to mobility and pedestrian/cyclist safety. The Project is projected to capture 47 acre-feet per year of stormwater runoff that will provide water quality and water supply benefits to the campus community. The Project will include full-trash capture systems to provide pretreatment for the stormwater conveyed to the downstream infiltration systems. The completed Project will provide stormwater mitigation and compliance under the future Small MS4 Permit for the project drainage area on the UCLA campus.

Surrounding Site Conditions
- Site located/adjacent to Liquefaction Zone
- Entirety of site located in Hillside Grading Zone

Hydrology: Refer to Figure 1/2
- Total Capture Area: 335 ac
    - Node 5: Trash & LID - 40.6 ac
        - Impervious DA - 34.1 ac
    - Node 6: LID - 90 ac
        - Impervious DA - 58.6 ac
    - Node 7: Trash - 14.3 ac
        - Impervious DA - 9.2 ac
    - Node 2: LID - 65.8 ac
        - Impervious DA - 41.0 ac
    - Node 15: Trash - 124.3 ac
        - Impervious DA - 82.3 ac
- 85th Percentile, 24-Hour Storm rainfall depth: 1.1 inches
- Average Runoff Captured - 47.0 AFY

Cost Breakdown
Total Design Cost Estimate: $1,425,000
Total Estimated Construction Cost: TBD
Total Maintenance Cost: TBD
Total Monitoring Cost: TBD



Node	BMP Type	Drainage Area (ac)	Impervious DA (ac)
5	Trash & LID	40.6	34.1
6	LID	90.0	58.6
7	Trash	14.3	9.2
2	LID	65.8	41.0
15	Trash	124.3	82.3
LID Total		**196.4**	**133.6**
LID + Trash Total		335.0	225.1

<u>Figure 1:</u> Project Drainage Area

Table 3: Estimated Project Benefits

	Estimated Project Benefits
Average Runoff Captured (AFY)	47.0
Average Copper Captured (lb/yr) [% of Inflow]	5.4 [31%]
Average Lead Captured (lb/yr) [% of Inflow]	1.1 [31%]
Average Zinc Captured (lb/yr) [% of Inflow]	25.5 [34%]
Average Bacteria Captured (MPN/yr) [% of Inflow]	2.03E+13 [30%]

Figure 2: Estimated Project Benefits