

**CITY OF LOS ANGELES
INTERDEPARTMENTAL CORRESPONDENCE**

Date: May 22, 2025

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

From: Michael Scaduto, PE, ENV SP, *Michael Scaduto* Digitally signed by Michael Scaduto
Principal Engineer Date: 2025.05.22 08:52:42-07'00'
Safe, Clean Water Implementation Division
LA Sanitation & Environment

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 - Los Angeles Harbor College Central and West Campus Underground Infiltration and Biofiltration Project (CD 15) by LA Community College District

RECOMMENDATIONS

1. Approve the recommendation by LA Sanitation and Environment (LASAN) for the Measure W: Safe, Clean Water Program Administrative Oversight Committee (AOC) to issue a Letter of Support to LA Community College District's submission of the Los Angeles Harbor College Central and West Campus Underground Infiltration and Biofiltration Project to the Safe, Clean Water Regional Infrastructure Program (IP)
2. Authorize LASAN and the City Administrative Officer, with the concurrence of the Chief Legislative Analyst and the Mayor's Office, to draft and issue a Letter of Support for the project.

BACKGROUND

The Safe, Clean Water Regional IP application process requires proposed project applicants, such as LA Community College District (LACCD), to include a Letter of Support from the municipality in which the project is proposed.

LA Community College District is requesting a Letter of Support from the City for the Los Angeles Harbor College Central and West Campus Underground Infiltration and Biofiltration Project (Project) located in the South Santa Monica Bay watershed. This application was previously submitted as part of the Round 3 (FY 22/23) Regional Safe, Clean Water IP to the South Santa Monica Bay Watershed Area, and is now applying for the Round 7 Regional Safe Clean Water IP, due on July 31st, 2025.

The Project proposes to capture and infiltrate the 85th percentile storm event in an underground infiltration system, providing flood mitigation as well as improvement to water quality to downstream receiving waters, including Machado Lake. The underground infiltration system will collect stormwater runoff from approximately 80-acres which includes 32 acres of off-campus runoff. Additionally, the Project reduces impervious areas, reduces heat island effects and constructs biofiltration systems that provide flood mitigation. The funding request to the Safe Clean Water Program has not yet been determined but will be up to half of the total project cost of \$11.6M. The Project Proponent has committed to funding at least 50%, approximately \$6.3M, of the total project cost.

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 coordinated and received feedback from various stakeholders: including the Project Proponents, watershed coordinators, other City departments, and the City's Safe, Clean Water Program Working Group (Working Group), to make final recommendations for the 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 and provides potential benefits of water quality, water supply, and community investment benefits.
- The Project will protect the downstream investments made by the City at Machado Lake by limiting pollutants being discharged upstream.
- The Project manages a significant amount of off-campus runoff, which is an important step towards meeting the City and region's water quality compliance requirements.
- The Project has fully developed plans, and has committed to the long term operation and maintenance of the constructed stormwater elements.

Therefore, LASAN recommends that the AOC supports a Letter of Support to LACCD's submission of the Project to the South Santa Monica Bay'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 SCWP 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.

Attachment 1: Project Summary

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ATTACHMENT 1: Project Summary

Recommend Letter of Support :

Yes, as the project has previous support from City and other agencies, and aligns with Safe Clean Water Program & City goals.

Brief Description

The Los Angeles Community College District (LACCD) is evaluating implementation of stormwater management projects for its nine campuses including Los Angeles Harbor College (LAHC). The Central and West Campus Underground Infiltration and Biofiltration Project (Project) at the Los Angeles Harbor College (LAHC) campus and will consist of an 85,000 cubic feet underground infiltration system to be located under the outfield of the LAHC baseball field, improvements to the existing drainage system in the western and central portions of campus, and incorporate four biofiltration areas in nearby Parking Lots 6 and 7. The underground infiltration system will be capable of accepting discharge from an approximately 80-acre drainage area including off-campus runoff from a drainage area of 32 acres. The Project will include two hydrodynamic separators to provide pretreatment for the stormwater conveyed to the underground infiltration system. The completed Project will provide stormwater mitigation and compliance under the future Small MS4 Permit for the project drainage area on the LAHC campus. The Project will also assist the City of Los Angeles with compliance under the Los Angeles County MS4 Permit with treatment of 32 acres of offsite runoff from the Harbor Park Golf Course to the west and the Harbor Sports Complex to the north, both owned and operated by the City of Los Angeles.

Surrounding Site Conditions

- Adjacent to heavily contaminated areas identified on CalEnviroScreen associated with oil refinement, chemical manufacturing, and transportation emissions
- Site located in liquefaction zone

Hydrology

- Total Capture Area: 81.3 ac
 - Pervious Area: 33.1 ac
 - Impervious Area: 48.2 ac
- 85th Percentile, 24-Hour Storm rainfall depth: 1.1 inches
- Estimated Runoff from 85th Percentile, 24-Hour Storm: 2.6 ac-ft
 - Capture Volume: 2.06 ac-ft
- Max Inflow Rate (cfs): 4.05 cfs
 - Total Inflow (ac-ft): 3.1 ac-ft

Cost Breakdown

Total Estimated Construction Cost: \$6,305,518 (50% match by LACCD)

Total Maintenance Cost: TBD

Total Monitoring Cost: TBD

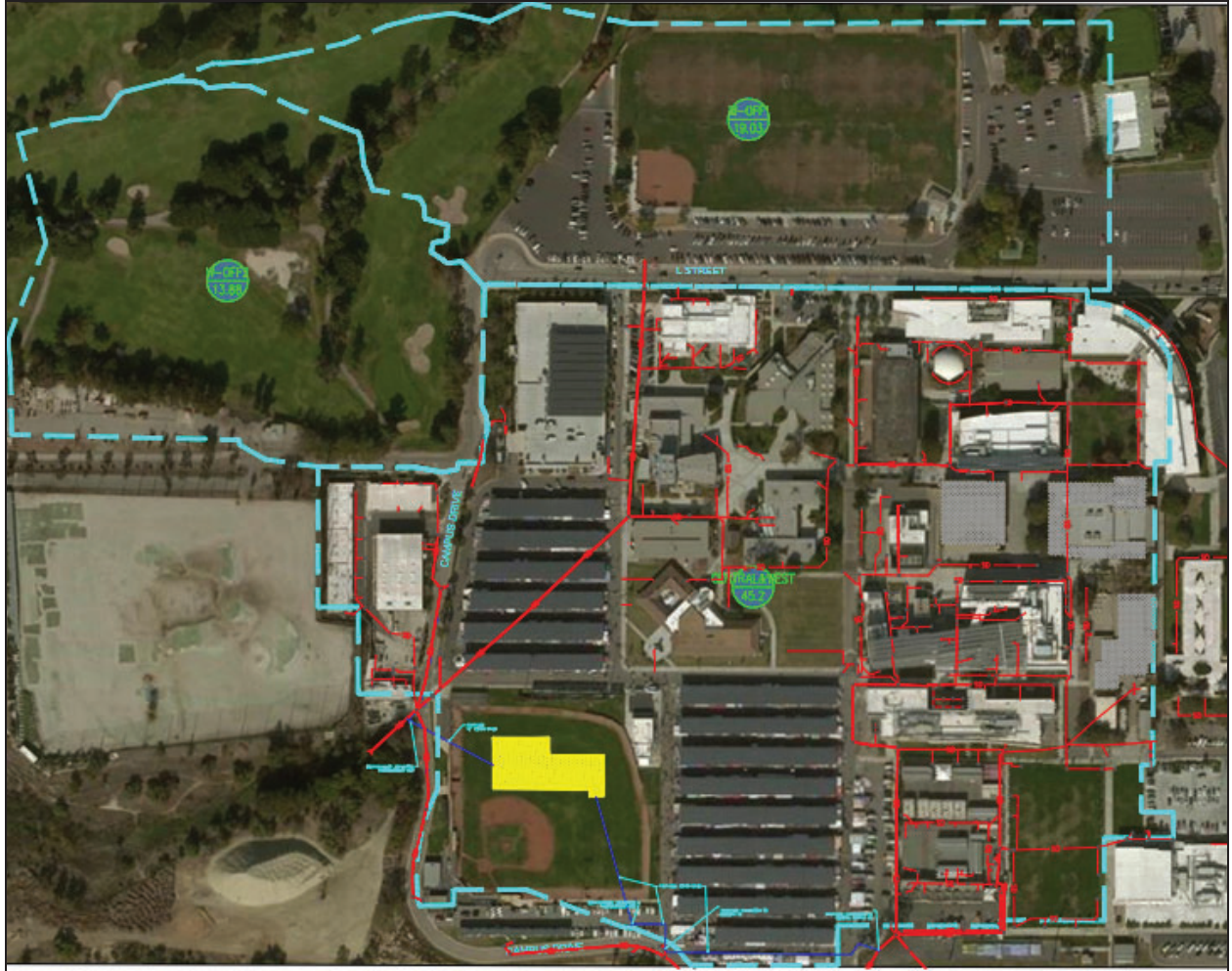


Figure 1: LA Harbor College Drainage Area Map (outlined in Blue)