

MacArthur Lake Stormwater Capture Project Draft EIR Public Meeting



June 18, 2024



Introduction

- Meeting will consist of a presentation followed by Q&A
- The presentation will be presented in English first followed by Spanish
- In order to facilitate an open dialogue, Q&A will also be translated into Spanish and English; translations will be informal and not verbatim
- Attendees will not be able to unmute themselves during the meeting
- This meeting is being recorded

Introducción

- La reunión consistirá de una presentación seguida por preguntas y respuestas
- La presentación se realizará en inglés primero y después en español
- Para facilitar un diálogo abierto, las preguntas y respuestas también se traducirán al español y al inglés; las traducciones serán informales y no palabra por palabra
- Los invitados permanecerán con la función de silencio durante la reunión
- Esta reunión está siendo grabada

Agenda

- Project Presentation
 - Meeting Purpose
 - MacArthur Lake Stormwater Capture Project Overview
 - California Environmental Quality Act (CEQA) Process
 - CEQA Conclusions
 - Providing Input
- Question and Answer Session
- Closing Remarks

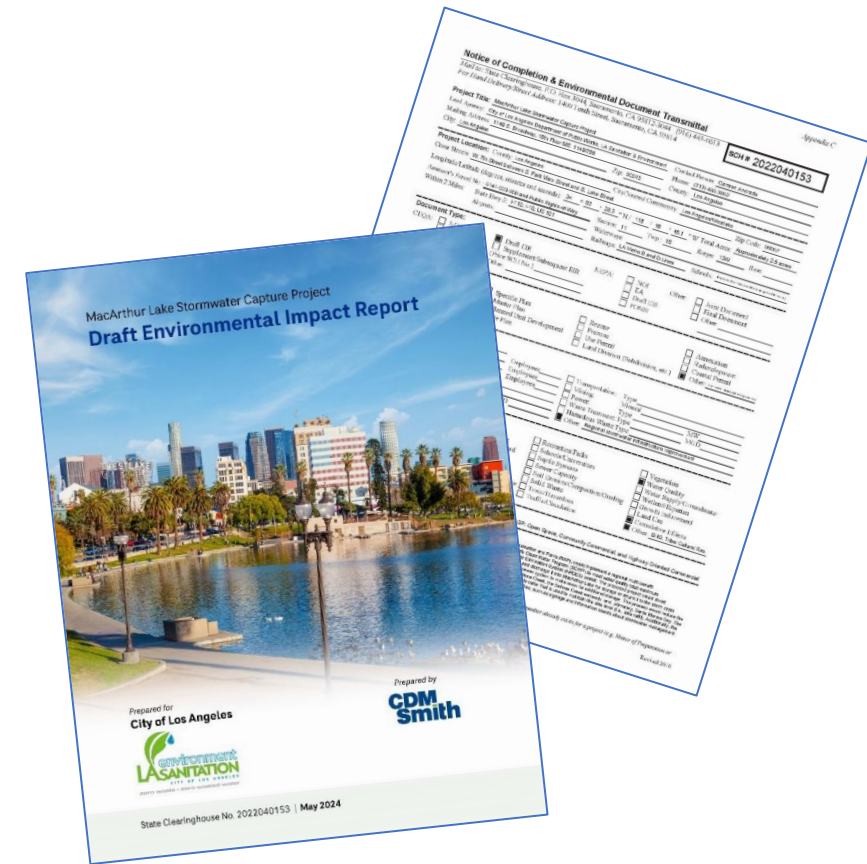
Meeting Purpose

- Share information about the project
- Answer questions about the Draft EIR conclusions
- Identify methods for providing official comments on the Draft EIR
- All comments submitted in writing through the avenues provided will be responded to in writing in the Final EIR

The Draft EIR is available:

<https://www.lacitysan.org/macarthurceqa>

- MacArthur Park Community Center
- Felipe De Neve Branch Library
- LASAN Main Office



Project Overview

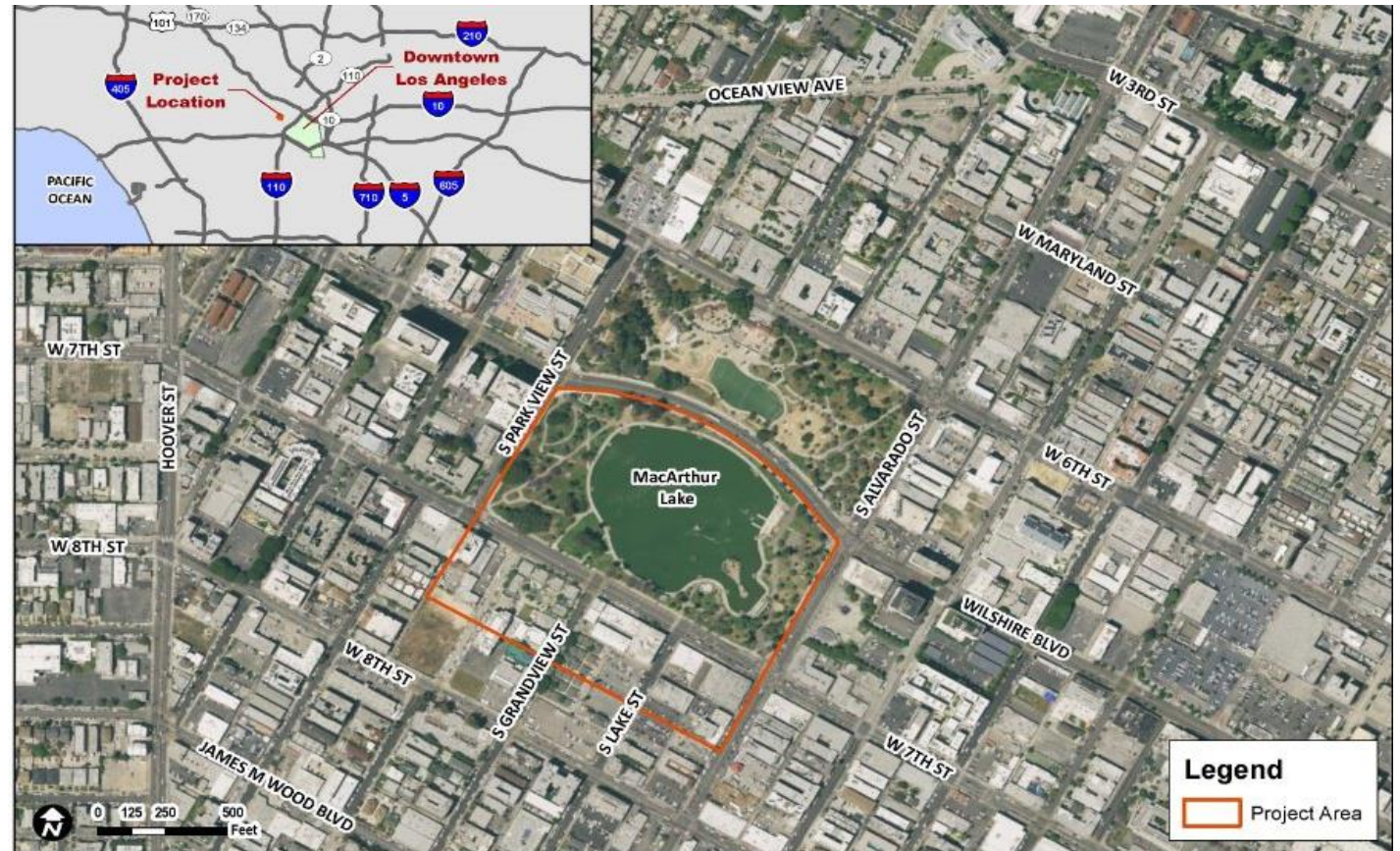
The project aims to:

- Improve water quality in the Ballona Creek watershed to better achieve compliance with regulatory standards
- Provide community benefits:
 - Reduced amount of potable (drinkable) water used to replenish the lake when the lake level drops from evaporation
 - Provide community investment benefits and nature-based solutions, including park space enhancement, public health, and educational opportunities
 - Minimize disruption of social and commercial activity to the extent feasible during construction and operations

Project Overview

The Project would:

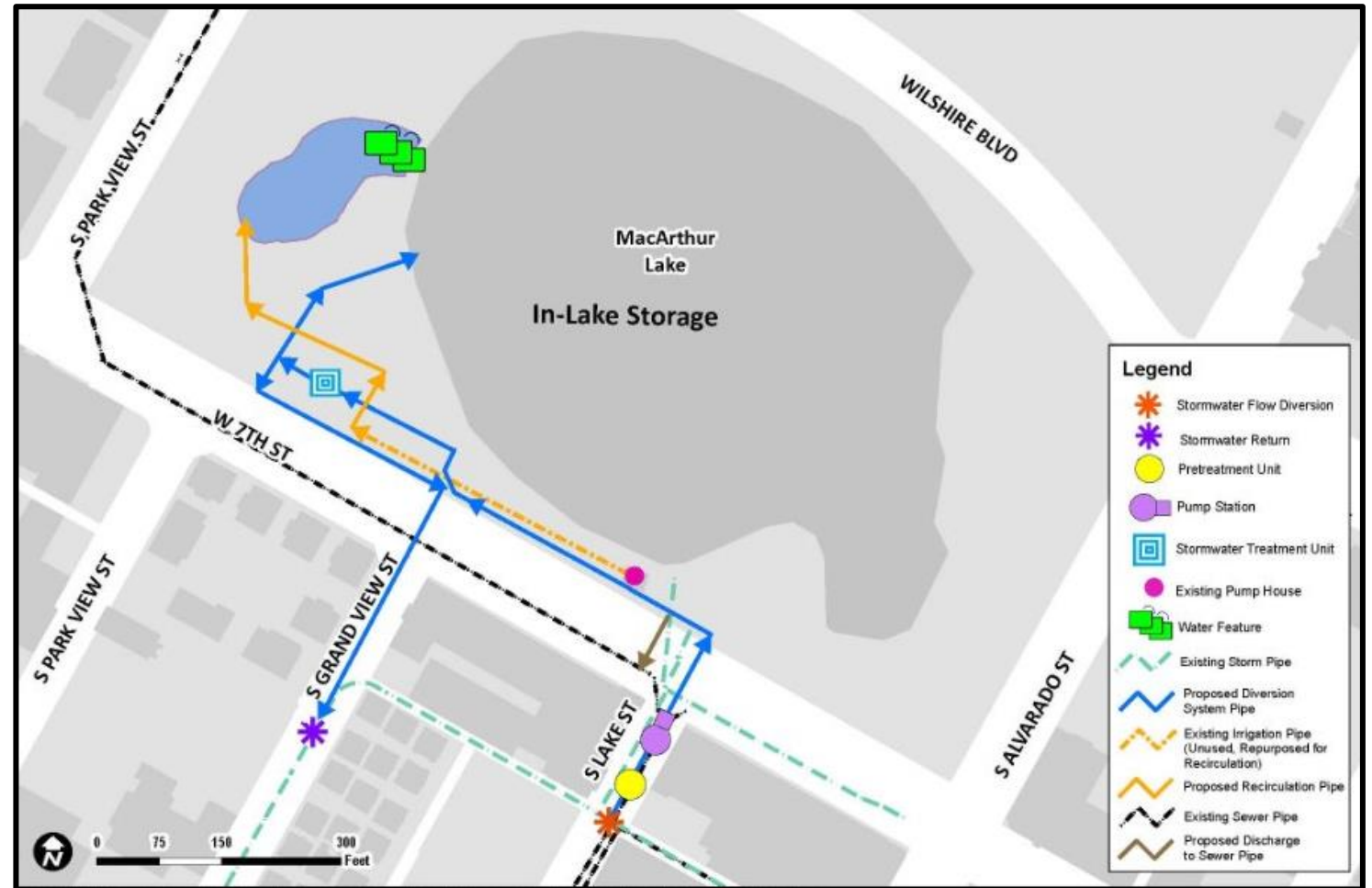
- Divert dry weather flows and a portion of wet weather flows from two drainage areas totaling 200 acres
- Treat the diverted flows and discharge the water into MacArthur Lake for storage or return it to the storm drain system
- Recirculate lake water through a new water feature



Project Overview

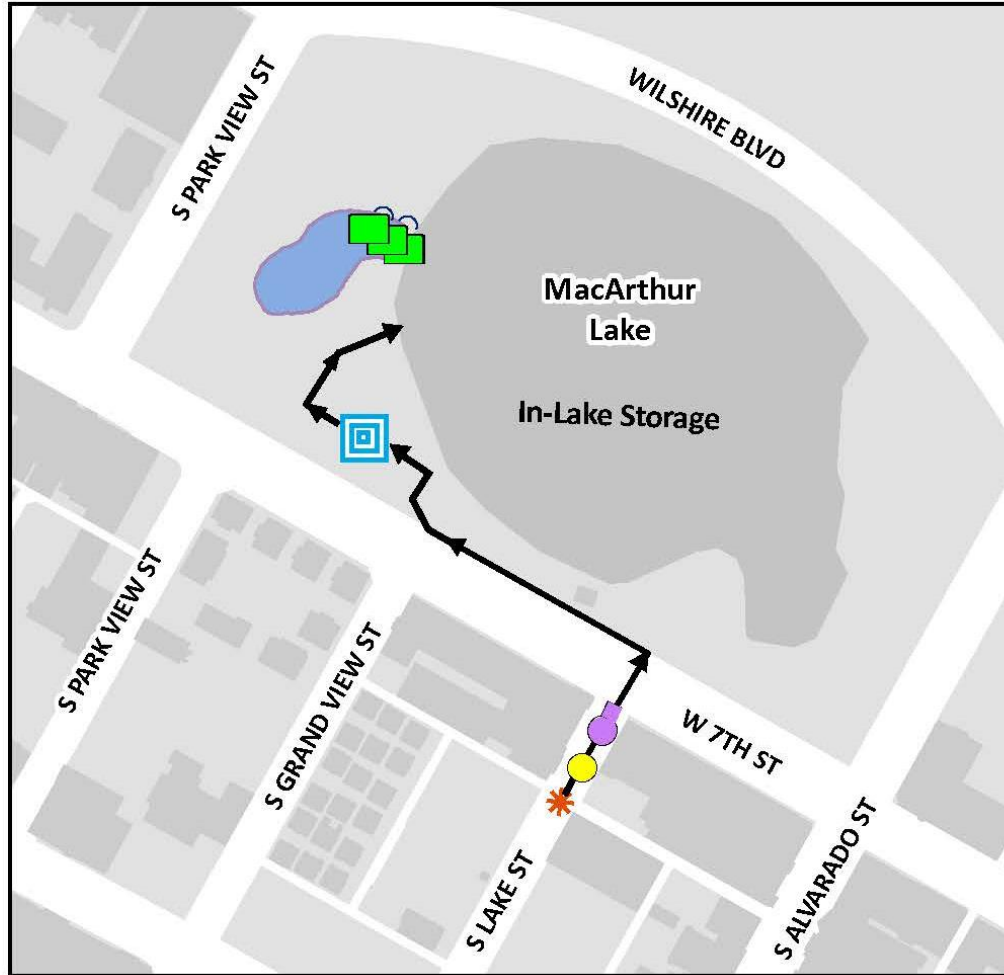
Project components include:

- Stormwater flow diversion structure
- Pretreatment unit
- Pump stations
- Stormwater treatment unit
- Water feature
- New conveyance pipelines

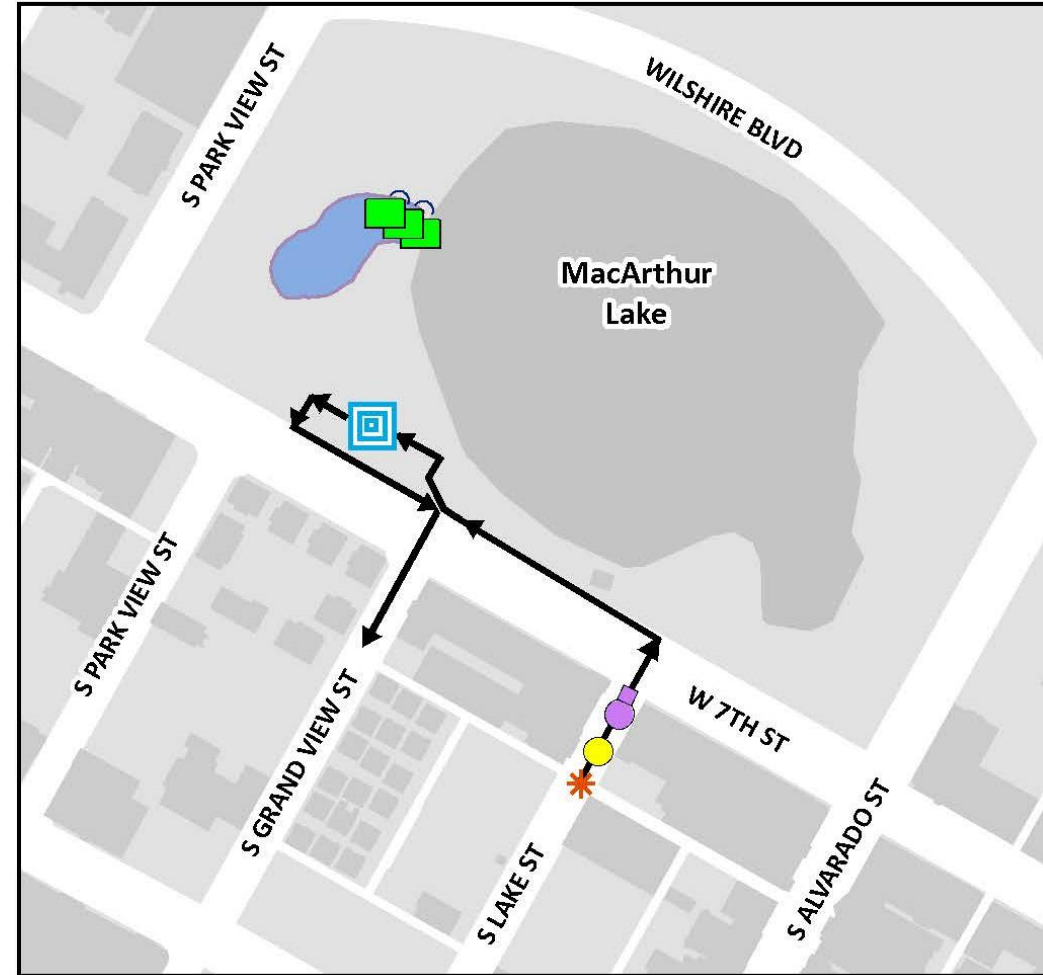


Project Overview

Lake Storage of Treated Stormwater



Treated Stormwater Return to Storm Drain



Project Overview

Construction activities

- Expected 22-month duration
- Construction staging would occur in or near the park
- Excavation and turf/asphalt removal
- Installation of underground pipelines and other project components
- Construction of water feature
- Two trees in the park would be removed and replaced with 10 trees
- Other trees, including street trees, may require relocation or root protection
- Site would be restored following construction



Potential Construction Staging Areas



Project Overview

Construction Coordination

- Temporary lane or street closures along 7th Street, Lake Street, and Grand View Street
- 7th Street bicycle lane would be temporarily closed or rerouted
- Traffic control plans would be prepared
- Short-term impacts along Grand View Street may disrupt student pickup and drop off at MacArthur Park Elementary
- Construction would be coordinated with the school district
- Impacts to utilities would be coordinated with utility providers



CEQA Process

- Draft EIR
 - Published on May 23, 2024
 - Available online at: <https://www.lacitysan.org/macarthurceqa>

The **star** shows where the MacArthur Lake Stormwater Capture Project is currently within the CEQA process along the CEQA timeline.



Draft EIR - Overview

- Purpose is to inform decision-makers, agencies, organizations, and the public of the environmental effects of the proposed project
- Identifies potential effects on the environment
- Identifies potential ways to avoid or reduce significant impacts through mitigation measures or alternatives
- The following resources were studied in the Draft EIR to determine if the MacArthur Lake Stormwater Capture Project would result in significant impacts:

Air Quality

Biological Resources

Cultural Resources

Greenhouse Gas Emissions

Hydrology and Water Quality

Noise & Vibration

Tribal Cultural Resources



Biological Resources

Impacts

- Construction and operation of the project could disturb vegetation on the project site during the migratory bird nesting season (significant impact)

Mitigation Measures

- Schedule construction or maintenance activities that require vegetation removal outside of the nesting season, if feasible
- If not feasible, conduct biological survey prior to construction or maintenance work, establish work buffers, and monitor as necessary

Level of Significance of Impacts After Mitigation

- Impacts would be **less than significant** with mitigation

Cultural Resources

Impacts

- Construction excavation activities could disturb unknown archaeological resources (significant impact)
- Construction excavation activities could directly or indirectly destroy previously unknown paleontological resources (significant impact)

Mitigation Measures

- Provide pre-construction worker training for identification of archaeological and paleontological resources
- Monitor for any unidentified archaeological or paleontological resources during ground disturbance activities

Level of Significance of Impacts After Mitigation

- Impacts would be **less than significant** with mitigation

Tribal Cultural Resources

Impacts

- There are no known tribal cultural resources on the project site
- There would be no significant impacts to tribal cultural resources

Assembly Bill 52 Project Commitments

- A Tribal Cultural Resource Monitor will monitor construction during ground disturbance activities, in accordance with a request made by the Gabrieleño Band of Mission Indians – Kizh Nation
- All constructions activities shall be halted upon the discovery of any tribal cultural resources
- In accordance with the Public Resources Code, all ground-disturbing activities will be halted upon the discovery of human remains or grave goods and shall be treated in accordance with existing regulations

Water Quality

Impacts

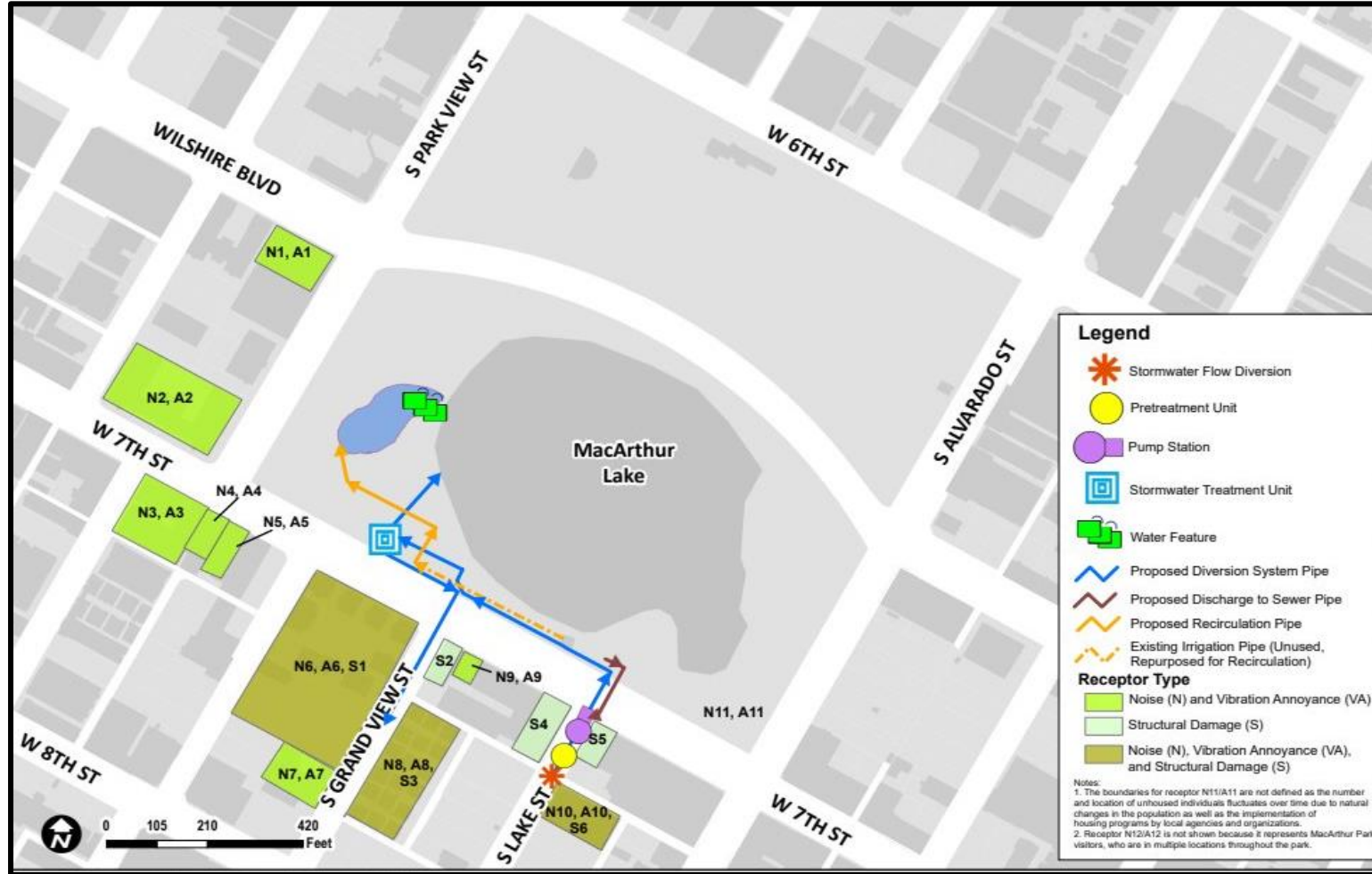
- The project would not violate any water quality standards or substantially degrade water quality in MacArthur Park Lake or Ballona Creek (less than significant)
- The project would incrementally improve the water quality in Ballona Creek and would contribute to the Ballona Creek Enhanced Watershed Management Plan goal of meeting the total maximum daily load (TMDL) for metals (beneficial impact)

Mitigation Measures

- No mitigation measures would be required

Noise and Vibration

Noise & Vibration Receptors in Project Vicinity



Noise

Impacts

- Project construction would generate noise levels that would exceed the thresholds of significance (significant impact)
- In conjunction with nearby development projects, noise impacts may be cumulatively considerable

Mitigation Measures

- Construction Noise Control and Mitigation Plan
 - Measures could include: construction hours limitations, construction equipment controls, noise barriers or enclosures, and noise monitoring

Level of Significance of Impacts After Mitigation

- Impacts would be **significant and unavoidable** even with mitigation
- Impacts would remain **cumulatively considerable**
 - These impacts would be temporary and short-term

Vibration (Structural)

Impacts

- Construction would generate vibration exceeding Caltrans' structural damage criteria for nearby buildings (significant impact)

Mitigation Measures

- Construction Vibration Control and Mitigation Plan
 - Pre- and post-construction surveys
 - Vibration analysis performed by professional structural engineer detailing specific measures, which could include: safe distances, construction method and equipment controls, phasing of activities, monitoring at vibration-sensitive buildings
 - Building repairs if warranted

Level of Significance of Impacts After Mitigation

- Impacts would be **less than significant** with mitigation

Vibration (Human Annoyance)

Impacts

- Construction would generate groundborne vibration exceeding Caltrans' human annoyance criteria (significant impact)
- In conjunction with nearby development projects, human annoyance impacts may be cumulatively considerable

Mitigation Measures

- Construction Vibration Control and Mitigation Plan

Level of Significance of Impacts After Mitigation

- Impacts would be **significant and unavoidable** even with mitigation
- Impacts would remain **cumulatively considerable**
 - These impacts would be temporary and short-term
 - These impacts would occur only when vibratory equipment is operating in close proximity to nearby sensitive uses

Providing Input

Comments made in this virtual meeting are not considered official Draft EIR comments. To provide official comments, please use the following methods:

- Email comments to san.safecleanwater@lacity.org
 - Subject line “RE: MacArthur Lake Stormwater Capture Project Draft EIR Comments”
 - Please include your name, email address, telephone number, and address

- Mail comments to:

LA Sanitation & Environment – Safe Clean Water Implementation Division

Attention: Carmen Andrade

1149 S. Broadway, 10th Floor MS: 1149/756

Los Angeles, CA 90015

**Comments must be received by LASAN no later than
5:00 p.m., Pacific Time, Monday, July 8, 2024**



MacArthur Lake Stormwater Capture Project Draft EIR Public Meeting

Thank you for your time and contributions

More information available: <https://www.lacitysan.org/macarthurceqa>

Gracias por su tiempo y sus contribuciones

Más información disponible:
<https://www.lacitysan.org/macarthurceqa>

