



Whitnall Highway Stormwater Capture Project

Project Location

The Whitnall Highway Stormwater Capture Project is located in North Hollywood within the Sun Valley Watershed. The project is in City of Los Angeles Council District 2, led by councilmember Paul Krekorian, and County of Los Angeles Supervisorial District 3, led by supervisor Sheila Kuehl.

Project Description

The Whitnall Highway Stormwater Capture Project site is situated along Whitnall Highway from Vineland Avenue to Cahuenga Boulevard in the North Hollywood neighborhood of Los Angeles. The project is one of various stormwater capture projects in the San Fernando Valley to help replenish the San Fernando Groundwater Basin. The primary purpose of this project is to capture stormwater for groundwater replenishment. Stormwater runoff will be captured at several locations from nearby streets, directed into hydrodynamic separators for pre-treatment, and sent to infiltration basins.

Project Benefits

An average of 270 AFY of additional stormwater capture capacity, improved downstream water quality, improved groundwater quality, and reduced localized flooding.

Project Schedule

The planning phase is scheduled for completion in November 2019. Design is scheduled for completion in September 2021, and construction is expected to finish in September 2022.

Project Partners

LADWP has partnered with Los Angeles County Public Works (LACPW), Los Angeles Bureau of Sanitation (LASAN), and the Sun Valley Watershed Stakeholders Group (SVWSG).

Cooperative Efforts

This project is being developed in accordance with the practices and principles outlined in the LADWP Stormwater Capture Master Plan (2015), the Mayor's Green New Deal (2019), and Sun Valley Watershed Management Plan (2004).

Schedule

Design – 2021
Construction – 2022

Region

North Hollywood

Partners

LACPW
LASAN
SVWSG

Costs

Total – \$13.6M