Notice of Waste Discharge Requirements (WDR) Application Reception

File Number: 362025-22

Project Name: Lytle Creek Connection Project

Received: 9/05/2025

Date Posted: 9/12/2025

End of 21 Day Public Comment Period: 10/02/2025

Project Location: 34.099210° N, -117.318493° W

Project City and County: San Bernardino, San Bernardino

Applicant Organization: Prologis

Applicant Name: Nicole Torstvet

Waterboard Staff: TBA

Brief Description of Project:

Project Description: As part of the new development, a detention/infiltration basin was designed on the south side near Lytle Creek. The basin has capacity to hold the 1,000-year storm event flows, the project purpose is to install a permanent pipe connection to Lytle Creek to relieve and detain to the 100-year storm event level.

Project Activities: The proposed Lytle Creek Connection Project proposes the installation of a pipe riser within the existing basin to an underground 24-in reinforced concrete pipe (RCP) to convey storm flows southwest for approximately 50 feet, discharging at the vertical concrete wall of Lytle Creek Channel. To install the 24-inch RCP, the existing basin slope would first be graded to achieve a level excavation point. A trench with 6-foot wide spreaders would be excavated from the 1452 W. Rialto Avenue property towards the Lytle Creek concrete channel wall to allow for an open work area. A hole in the existing Lytle Creek concrete channel wall will be hand cut using chipping hammers and concrete wall saw. Concrete debris will be collected from the backside of the channel wall (outside of Lytle Creek) and removed to avoid any interference with the channel. Any concrete debris that may enter Lytle Creek channel will be removed by workers on foot using handheld tools. No mechanical equipment will be used or staged within the channel. The 24-inch RCP would then be set at the channel wall to the specified invert level with concrete forms installed per detail. Once the RCP is in place a boom pump will be used to fill the concrete forms to stabilize the concrete while it sets. While the concrete wall is setting, the RCP installation will continue, and the trench will be backfilled in reverse towards the channel and the slope will be built back to pre-project grades.