

## **Notice of Section 401 Application Reception**

**File Number:** 362022-06

**Project Name:** 9<sup>th</sup> & Vineyard Development Project

**Date Posted:** 5/06/2022

**Received:** 5/02/2022

**Project City:** Rancho Cucamonga

**Project County:** San Bernardino

**Applicant Organization:** CP Logistics Vineyard LLC

**Applicant Name:** Lauren Kerns

**Waterboard Staff:** MZ

### **Brief Description of Project:**

**Project Description:** The purpose of this project is the construction of an outfall structure to connect a new storm drain system to Cucamonga Creek Channel. The new storm drain system is proposed for the associated development of three warehouse buildings totaling approximately 1,037,467 square feet and associated parking planned for construction to the west of Vineyard Avenue.

**Project Activities:** The approximately 47.07-acre project site is located in the City of Rancho Cucamonga, San Bernardino County, California south of East 9th Street and directly west of Vineyard Avenue. The proposed activity is the installation of a new 72-inch reinforced concrete pipe (RCP) and construction of an associated concrete junction structure to connect a new storm drain system to the concrete-lined Cucamonga Creek Channel. The new storm drain system is proposed for the associated development of three warehouse buildings totaling 1,037,467 square feet and associated parking planned for construction to the west of Vineyard Avenue. The connection will occur at the existing vertical reinforced concrete channel wall at the west side of Cucamonga Creek. The concrete junction structure will measure approximately 17 feet and 8 inches long and 9 feet high. Fill material for the outfall structure includes the RCP and associated concrete junction structure. The work will involve open trench excavation on the back side of the existing channel wall for the installation of the new 72-inch RCP up to near the existing channel wall. The portions of the existing channel wall to be removed will be partially sawcut and removed as needed to preserve the existing reinforcing wall. The new cast-in-place reinforced concrete junction structure will connect the new 72-inch RCP to the existing reinforced concrete walls. Temporary impacts are proposed within the channel, and will primarily consist of a sandbag wall that will be lined with plastic during project construction. Temporary fills will be removed and returned to pre-construction conditions after project construction.