

Notice of Waste Discharge Requirements (WDR) Application Reception

File Number: 332024-12

Project Name: Horsethief Canyon Road/De Palma Ditch

Received: 6/07/2024

Date Posted: 6/20/2024

End of 21 Day Public Comment Period: 7/11/2024

Project City: Unincorporated near the city of Lake Elsinore

Project County: Riverside

Applicant Organization: SAM-Residential, LLC

Applicant Name: Erik Lunde

Waterboard Staff: TBA

Brief Description of Project:

Project Description: The project proposes to improve the existing flood control facility at the intersection of Horsethief Canyon Road and De Palma Road through fill of approximately 170 linear feet of the existing flood control facility. The existing concrete lined storm drain ditch will be replaced with a storm drainpipe (66" R.C.P.), which is necessary to widen De Palma Road to ultimate width.

Project Activities: The jurisdictional feature is an approximately 170 linear foot concrete channel, none of which is State wetland. This feature is surrounded by both disturbed non-native grassland, disturbed Riversidean sage scrub, and av-ditch concrete channel that drains out of the site. The Project Components contain 0.06 acres of RWQCB jurisdiction in the form of a concrete channel that is tributary of Temescal Canyon Creek (Appendix A). The Project will result in 0.06 acre of permanent impact to the channel. No temporary impact will occur to the channel as all impacts are permanent. Table 3 summarizes jurisdictional impacts within the Project Site. Construction of the proposed Project would involve ground disturbance/grading, resulting in the generation of potential water quality pollutants such as silt, debris, chemicals, and other solvents with the potential to adversely affect water quality. Storm water pollutants that could be generated by the proposed Project include bacterial indicators; nutrients; pesticides; sediments; trash and debris; and oil and grease. Receiving waters that the Project site is tributary to include Lee Lake [802.34], Temescal Creek (RI) [801.25], Middle Santa Ana River (R3) to Pacific Ocean [801.21). The Middle Santa Ana River is considered a 303(d)-listed impaired waters and contains copper, indicator bacteria, and lead. A Stormwater Pollution Prevention Plan (SW PPP) was created for the overall adjacent project as required by, and in compliance with, the NPDES permit and the Santa Ana River Basin Water Quality Control Program Basin Plan, which include erosion and

sediment control BMPs (Best Management Practices) that would meet or exceed measures required by the General Construction Permit. This adjacent Project will implement BMPs to address the Pollutants of Concern that may potentially be generated. These BMPs have been selected and implemented to comply with the adjacent project WQMP document, and consists of Source Control BMPs, as described in Section G, pages 24 and 25 of the attached WQMP (Appendix D). The Project's SWPPP is attached as Appendix E.