

Notice of Section 401 Application Reception

File Number: 332026-10

Project Name: TD2302337 Eastern Temescal Canyon Wet Crossing Project

Received: 4/27/2026

Date Posted: 5/04/2026

End of 21 Day Public Comment Period: 5/21/2026

Project Location: 33.785466° N, -117.489743° W

Project City and County: Unincorporated Riverside County

Applicant Organization: Southern California Edison (SCE)

Applicant Name: Robert LeMoine

Waterboard Staff: TBA

Brief Description of Project:

Project Description: SCE is continually repairing, maintaining, upgrading and replacing transmission facilities throughout its service territory. Ongoing operation and maintenance activities are necessary to ensure safe, reliable service as mandated by the California Public Utilities Commission.

Project Activities: The Project involves the installation of two concrete wet crossings (“A” and “B”) and a new access road/turnout for Tower M20-T3. Wet Crossing A will measure approximately 101 feet in length by 18 feet in width and be installed along the new access road. Wet Crossing B will measure approximately 92 feet in length by 18 feet in width and be installed along an existing access road. Both wet crossings will comprise approximately 8 inches of concrete over approximately five inches of Class II aggregate base and 12 inches of compacted soil. The concrete will extend approximately 3 feet in depth along the road edges to create a cut-off wall. The wet crossings will be installed perpendicular to the direction of flow and include 1/4-ton riprap aprons to the upstream and downstream sides of each crossing. The riprap will be installed at a depth of approximately three feet and underlain by filter fabric on the bottom and sides. As part of the installation of Wet Crossing B, the existing dual 48-inch reinforced concrete pipe culverts, which failed during recent storms, will be removed from under the existing access road. The area between the two wet crossings and within the footprint of Tower M20-T3 will be graded to redirect flow to the northwest and away from the tower footings. Redirection of the flow in this area will require the removal of three trees. In addition, a soil-cement berm will be installed approximately 67 feet north of Wet Crossing A to protect an existing guy anchor from the redirected flow. The berm will comprise a minimum of 10% concrete and will be installed to a depth of approximately three feet with approximately 2 feet projecting above grade. The berm will measure approximately five

feet in width and 70 feet in length. The new access road/turnout area will extend approximately 72 feet west of Wet Crossing A toward Temescal Canyon Road, as well as approximately 162 feet east. The turnout area is located just southeast of Tower M20-T3 and measures approximately 120 feet at the widest north to south extent. Installation of this turnout area will require the removal of one tree. The temporary work area consists of a 100-foot buffer surrounding the Project components that will facilitate storage of equipment and materials. Impacts to vegetation will include removal of vegetation and trees within the grading limits of the Project components, as well as drive-and-crush caused by staging equipment and materials within the temporary work area. Concrete for the Project will be mixed off-site and delivered via cement truck. Equipment that may be used on the Project includes hand tools, skid steer, skip loader, dump truck, excavator, road grader, water truck, grade all (forklift), foreman truck, surveyor truck, and crew truck. Construction equipment will be rubber wheeled and tracked.