

California Department of Transportation

DISTRICT 7
100 SOUTH MAIN STREET, SUITE 100 | LOS ANGELES, CA 90012
PHONE (213) 897-0362 | FAX (213) 897-0360 TTY 711
www.dot.ca.gov



June 9, 2026

Los Angeles Department of Water and Power
Natalie Shahbol
111 N. Hope St Room 1029
Los Angeles, CA 90012

RE: Granada Trunk Line Replacement
– Mitigated Negative Declaration (MND)
SCH # 2026050617
GTS # 07-LA-2026-05075

Dear Natalie Shahbol:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above-referenced environmental document. The project proposes to replace the existing Granada Trunk Line (GTL), which is a potable water trunk line located in the Porter Ranch and Granada Hills neighborhoods of the City of Los Angeles. The Granada Trunk Line Replacement Project (proposed project) would include the replacement of approximately 26,411 feet of the GTL primarily within Rinaldi Street in two sections, or units. Unit 1 would consist of an approximately 13,228-foot portion of the GTL extending from Balboa Boulevard to Yolanda Avenue. Unit 2 would consist of an approximately 13,183-foot portion of the GTL extending from Yolanda Avenue to LADWP's De Soto Reservoir Regulator Station. The entirety of the trunk line would be replaced with 48-inch-diameter piping. The proposed project will take place entirely within the City of Los Angeles. In addition to the replacement of the GTL, the proposed project would also replace manholes, isolation valves, blow-off valves, and combination air/vacuum valves along the trunk line. Project construction is anticipated to take place over 120 months and is located along SR 118.

The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment. Regional access to the site is provided by State Route 118 (SR 118), State Route 27 (SR 27), and Interstate 405 (I-405). Caltrans is a commenting agency on this project and has the following comments:

The Project Site is in an area with developed pedestrian facilities, including sidewalks and crosswalks on local roadways along the proposed GTL alignment. A Class II bicycle lane is

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located on Rinaldi Street along the project alignment. Existing transit facilities within the project area include two bus routes operated by the Los Angeles County Metropolitan Transportation Authority.

Although the project is not anticipated to generate a significant long-term operational impact to LA-118, construction would temporarily disrupt transportation and circulation patterns in the vicinity of the Granada Trunk Line Project, thus disrupting local vehicle, bicycle, and pedestrian traffic along the haul routes and along the planned trunk line alignments. Also, the average daily truck traffic on Rinaldi St. on/off ramps and Balboa Blvd. on/off ramps is expected to increase throughout the construction. The volume of trucks would create severe congestion, noise, and safety impacts on the freeway. The primary impacts from the movement of trucks would include short-term and intermittent lessening of roadway capacities due to slower movements and larger turning radii of the trucks compared to passenger vehicles, and temporary lane closures and possible detours during certain times. As a result, before issuance of building or grading permits for the project site, the applicant shall prepare a Construction Traffic Management Plan (CTMP) for review and approval by City staff to reduce any impacts to less than significant levels.

CTMP would include the duration of the construction period, street closure information, detour plans, haul routes, staging plans, parking management plans, and construction traffic control plans. The CTMP would also formalize how construction would be carried out and identify specific actions that would be required to reduce adverse effects on the surrounding community. The CTMP should be based on the nature and timing of the construction activities associated with the installation of the new stormwater pipelines and account for other concurrent construction projects in the vicinity of the project site. Please also provide the following elements in the CTMP:

- Schedule construction activities and construction-related deliveries to reduce the effects on traffic flows throughout peak hours of construction.
- Obtain the required permits for truck haul routes from the City before issuing any permit for the project.
- The project contractor shall identify and enforce truck haul routes deemed acceptable by the City for construction trucks.
- Transportation of heavy construction equipment and/or materials, which requires the use of oversized-transport vehicles on freeways, will require a transportation permit from Caltrans.

- Provide construction analysis on the significant impact due to an increase in construction truck traffic on freeways not designated as truck routes.

Please see the attached Right of Way Map F2131-2, Assessor's Map, and Aerial Photo. Caltrans acquired a 10-foot-wide waterline easement (State parcel 70114) outside of freeway right of way. Please confirm whether LADWP is going to use this easement for this specific project.

The new pipe alignment will not have an impact on hydrology. However, the abandoned pipes may have additional concern in the construction phase. Please submit plans for the Design Phase as future impacts may be found in the Design Phase. Please see additional comments in the attached file.

According to the Initial Study report, the Required Permits states an encroachment permit is needed. Please confirm whether the current Maintenance Agreement with LADWP will need to be revised to account for the trunk line replacement/operations and maintenance with Caltrans R/W if needed.

All construction haul vehicles accessing the State Highway System must use routes approved by Caltrans. Any transportation of heavy construction equipment and/or materials which requires use of oversized-transport vehicles on State highways will require a Caltrans transportation permit. We recommend large size truck trips be limited to off-peak commute periods for the construction and operation phases. Construction truck loads should be covered with a tarpaulin cover.

The applicant shall ensure that construction-related traffic does not adversely impact operations on the State Highway System. All temporary traffic control within or affecting state highways shall comply with the most current edition of the California Manual on Uniform Traffic Control Devices (CA MUTCD) and Caltrans standards. The applicant shall ensure that public safety and mobility are maintained during construction.

Additionally, for any proposed work for this project, or any future projects, please note the following: Any physical changes to State infrastructure and/or ROW will require a Caltrans encroachment permit. This includes any grading, topography, or equipment work that will change the pattern or direction of water runoff in a way that will impact State facilities or ROW. If evidence of the above is discovered during the City's review of the project's various permit and design approvals, a condition of approval for City issued entitlements shall include a requirement to work with Caltrans' Office of Permits to obtain the appropriate encroachment permits. Final design requirements for any proposed changes to infrastructure within or along Caltrans Right-of-way will be determined by the Office of Permits. At the time of permit application there will be rounds of review and corrections to ensure all design, Right-of-way,

access management, water runoff, environmental, and statutory requirements are being addressed. Please see their contact information below:

Caltrans District 7 Office of Permits

Mailing Address: 100 S Main Street, Ste 100 Los Angeles, CA 90012

Office Hours: 8:00 a.m. to 5:00 p.m. Monday-Friday.

Phone: 213-897-3631 | Fax: 213-897-0420 | E-mail: D7.Permits@dot.ca.gov

If you have any questions, please feel free to contact Mr. Joseph Jamoralin, the project coordinator, at (805) 732-8047 and refer to GTS # 07-LA-2026-05075.

Sincerely,



Anthony Higgins
Acting LDR Branch Chief

Cc: State Clearinghouse

List of Attachments:

Attachment 2 - F2131-2

Attachment 3 - Assessor's Map – APN 2707-001-905

Attachment 4 - Assessor's Aerial Photo

Attachment 5 - Granada Trunk Line ISMND Public Review MA June 2026