

California Department of Transportation

DISTRICT 12
1750 East 4th Street, Suite 100 | SANTA ANA, CA 92705
(657) 328-6000 | FAX (657) 328-6522 TTY 711
<https://dot.ca.gov/caltrans-near-me/district12>



November 14, 2024

Ms. Francine Bangert
Public Information Officer
Orange County Waste & Recycling
1 Civic Center Place
Irvine, CA 92606

File: LDR/CEQA
SCH: 2024100760
12-ORA-2024-02668
SR 241, PM 27.494

Dear Ms. Bangert,

Thank you for including the California Department of Transportation (Caltrans) in the review of the Mitigated Negative Declaration for the Bowerman Power Renewable Natural Gas Plant Project for Orange County Waste & Recycling (OCWR). The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment.

The project proposes constructing a renewable natural gas processing plant and a new SoCalGas pipeline connecting the processing plant to an existing SoCalGas pipeline at the corner of Portola Parkway and Jeffrey Road. Regional access to the site is provided by State Route 241 (SR 241), State Route 133 (SR 133), State Route 261 (SR 261), and Interstate 5 (I-5). Caltrans is a commenting agency on this project and has the following comments:

1. Operations involving truck staging will need adequate truck parking onsite for pick-ups/drop offs.
2. Internal site circulation may impact adjacent road operations. Encourage different areas for different activities, if space allows.
3. Large operations should include emergency traffic management plans that prevents the local network from being overwhelmed, if feasible.

Creation of emergency plans that include emergency routes and paths, can alleviate congestion in the event of an emergency and allow EMS to easily access the site.

4. Site entrance and exit points must accommodate the expected truck turning radius and length and be free of obstructions that block sight distance.
5. Please ensure the project site provide posted speed signs throughout the project site for truckers to follow.
6. Please ensure that the project site provides enough truck height clearances throughout the site for trucks to maneuver without any issues while loading and unloading cargo.
7. Providing electric charging for personal vehicle use encourages the adoption of electric or hybrid vehicles.
8. Please consider leveraging strategic investments to maintain and modernize a multimodal freight transportation system with innovative approaches, including advanced technology to optimize integrated network efficiency, improve travel time reliability, and achieve sustainable congestion reduction.

Please continue to coordinate with Caltrans for any future developments that could potentially impact State transportation facilities. If you have any questions, please do not hesitate to contact Joseph Jamoralin at Joseph.Jamoralin@dot.ca.gov.

Sincerely,



Scott Shelley
Branch Chief, Local Development Review-Climate Change
Caltrans, District 12