DEPARTMENT OF TRANSPORTATION

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Making Conservation a California Way of Life.

Severnor's Office of Planning & Research

April 15, 2019

APR 16 2013

STATE CLEARINGHOUSE

GT\$# 03-PLA-2019-00425 03-PLA-065 PM 11.9 SCH# 2019039087

Stephanie Ulmer Western Placer Waste Management Authority 3013 Fiddyment Rd. Roseville, CA 95747

Renewable Placer Waste Action Plan

Dear Stephanie Ulmer:

Thank you for including the California Department of Transportation (Caltrans) in the environmental/application review process for the project referenced above. The mission of Caltrans is to provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability. The Local Development-Intergovernmental Review (LD-IGR) Program reviews land use projects and plans through the lenses of our mission and state planning priorities of infill, conservation, and travel-efficient development. To ensure a safe and efficient transportation system, we encourage early consultation and coordination with local jurisdictions and project proponents on all development projects that utilize the multimodal transportation network.

The Renewable Placer Waste Action Plan is a long-term plan to identify and evaluate changes needed to Western Placer Waste Management Authority (WPWMA) facilities and operations, The plan addresses solid waste project elements including, landfill capacity expansion, composting, construction and demolition processing, and public facilities. Other elements include a university research area and a landfill gas to compressed natural gas area as well as recovered materials storage areas, stormwater ponds, road crossings, maintenance areas, administrative buildings, parking areas, an existing materials recovery facility, a household hazardous waste facility, and redesigned site entrances. The eastern property is approximately 155 acres and is used for cattle grazing and is not currently permitted for solid waste operations. The center property is approximately 314-acres and includes the Western Regional Sanitary Landfill (WRSL) and other associated solid waste infrastructure, including a public waste and recyclables drop-off area, compost area, construction and demolition (C&D) processing area, and household hazardous waste collection area. The western property, approximately 459acres, is currently leased to the City of Lincoln for discharge of reclaimed water and a portion of which is leased for model airplane operations. The western property has undergone environmental review and has been permitted to operate as a landfill by the Placer County Planning Commission, however the property has not been fully permitted for waste disposal. The proposed project is located on 928 acres of WPWMA's properties near the Intersection of Fiddyment Road and Athens Avenue east of State Route (SR) 65 in Placer County. The

Ms. Stephanie Ulmer, Western Placer Waste Management Authority April 15, 2019 Page 2

following comments are based on the Notice of Preparation of a Draft Environmental Impact Report (NOPDEIR) received.

Highway Operations

The below comments are made by Caltrans Highway Operations on the Notice of Preparation (NOP) for the Renewable Placer Waste Action Plan Draft Environmental Impact Report (DEIR):

 Provide existing and project buildout vehicular and truck trip generations volumes, distribution patterns and comparison.

Analyze SR 65 ramp intersections with Sunset Boulevard and Twelve Bridges
Drive under both without and with project conditions. The analysis should include
intersection delay Level of Service (LOS) and queue under existing and project
buildout conditions, per Caltrans Traffic Impact Study Guide. Caltrans may
request analysis of additional facilities or reduce scope based on the expected
added volumes to State Highway System (SHS).

 Analyze the feasibility of the eastbound Twelve Bridges Drive direct on-ramp to southbound SR 65 construction, per the previously prepared cooperative agreement.

Analyze without and with project Vehicle Miles Traveled (VMT).

Freeway Operations

Assuming the operation of a landfill, the proposed project will generate some number of trips in addition to some large truck trips; therefore, it will have an impact on the State Highway System (SHS). This landfill serves the cities of Roseville, Rocklin and Loomis, SR 65 often operates at or near capacity often. Therefore, Caltrans is requesting for a Transportation impact Study (TIS) which should include the following:

- The Caltrans future Route 65 HOV project (EA 03-1F170) should be included in the future analysis.
- Analysis of NB 65 and SB 65 offramp terminals at Galleria Blvd., Pleasant Grove Blvd., Blue Oaks Blvd., Sunset Blvd., Whitney Ranch Pkwy (NB only), Twelve. Bridges Dr., Lincoln Blvd., and Ferrari Ranch Rd. interchanges.
- Include offramo queue length analysis for the Junction of Route 65 and I-80.
- Include offramp queue length analysis for Galleria Blvd., Pleasant Grove Blvd., Blue Oaks Blvd., Sunset Blvd., Whitney Ranch Pkwy (NB only), Twelve Bridges Dr., Lincoln Blvd., and Ferrari Ranch Rd. interchanges.
- Analysis of merge and diverge for the Junction of Route 65 and I-80.
- Analysis of merge and diverge for Galleria Blvd., Pleasant Grove Blvd., Blue Oaks Blvd., Sunset Blvd., Whitney Ranch Pkwy, Twelve Bridges Dr., Lincoln Blvd., and Ferrari Ranch Rd. interchanges.
- The TIS should include the VMT analysis which includes VMT per capita, and the
 average VMT per capita for the surrounding area.
- Evaluation of elements of multi-modal transportation system including bicycle paths, pedestrian and public transportation facilities.

Ms. Stephanie Ulmer, Western Placer Waste Management Authority April 15, 2019 Page 3

Please provide our office with copies of any further actions regarding this project or future development of the property. We would appreciate the opportunity to review and comment on any changes related to this development.

If you have any questions regarding these comments or require additional information, please contact Vishal Ream-Rao, Intergovernmental Review Coordinator for Placer County, by phone (530) 741-5130 or via email to vishal ream-rao@dot.ca.gov.

Sincerely,

KEVIN YOUNT, Branch Chief Office of Transportation Planning

Regional Planning Branch—East