

DEPARTMENT OF TRANSPORTATION
DISTRICT 4
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July 3, 2019

STATE CLEARINGHOUSE

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Co-Rte-PM: CC-4-4.693

Daniel Barrios, Project Planner
Community Development Division
Contra Costa County
30 Muir Road
Martinez, CA 94553

Franklin Canyon Recycling Facility-Mitigated Negative Declaration (MND)

Dear Daniel Barrios:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above-referenced project. In tandem with the Metropolitan Transportation Commission's (MTC) Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS), Caltrans mission signals a modernization of our approach to evaluating and mitigating impacts to the State Transportation Network (STN). Caltrans' *Strategic Management Plan 2015-2020* aims to reduce Vehicle Miles Travelled (VMT) by tripling bicycle and doubling both pedestrian and transit travel by 2020. Our comments are based on the MND.

Project Understanding

The applicant proposes to establish a new recycling facility for soil, rock, asphalt, and concrete for Golden Gate Trucking. The proposed facility would be a private facility and would not be open to the public and proposes to accept a maximum of 75 cubic yards per day of soil, rock, asphalt and concrete for processing and recycling. When there is additional capacity available, the facility would accept material from other licensed commercial haulers, but not from the public.

Site improvements include the construction of six separate concrete and asphalt pad areas for equipment storage, the storage of incoming and processed materials, including entry access and parking area improvements, totaling approximately 56,000 square feet. Additionally, there will be grading requirements for the preparation of concrete pad areas, including the installation of drainage and storm water control facilities. The proposed facility would employ four full-time employees and one manager. The applicant has submitted a preliminary Storm Water Control Plan that includes large bioretention areas within a proposed four-foot-wide drainage swale, which would intercept storm water collected in the storm drains or surface areas, remove pollutants from storm water, and allow for percolation into the ground or into existing Caltrans

drainage facilities. The subject property is located within the Agricultural Lands (AL) General Plan Land Use designation and within the General Agricultural (A-2) zoning district, in the established agricultural community of properties. Regional access is located 420 feet west of eastbound State Route (SR)-4 and Cummings Skyway and 1,100 feet to the west at the westbound SR-4 and Cummings Skyway interchange.

Right of Way

The project site abuts State right-of-way (ROW) SR-4 and the Cummings Skyway interchange along its westerly and northerly property lines. There is currently a masonry wall that is built around the property parcel; however, a portion of the masonry wall is built inside of the existing State ROW. In addition, a water line from an existing well crosses the access-controlled line into State ROW, and runs easterly towards the masonry wall, until both the masonry wall and the water line intersects the State ROW property line. The masonry wall appears to follow the common property line. The water line turns into the subject property and connects to an existing water tank within the property. All the above is shown on the submitted site improvement, grading and drainage plan.

The State ROW is access-controlled, and an encroachment permit shall be submitted for any activities behind the masonry wall but still within State ROW. (See attachment #1).

Landscape Architecture

Please submit the following documents before approval of MND:

1. Preliminary Storm Water Control Plan
2. A legible Site Improvement Plan "C-101"
3. Re-submittal of Site Plan Sheet C-101 that includes notes 19 and 21 as they are not located in the documents.
4. Final stabilization (erosion control plan) of developed area perimeter and the dirt drainage swale, buried drain pipe, and bioretention area. Please provide landscape plans for ROW fence landscaping, details on plans for plant establishment, including any details and information on the remaining developed perimeter of the proposed fence screening.

Hydraulics

The proposed connection to the existing drainage inlet (DI) at southwest corner of the project location is not within Caltrans ROW. (See attachment #2). Please provide designs and calculations of pre and post-peak flows and volumes that proving there will be less than significant impact to the existing Caltrans drainage system.

Under the Hydrology and Water Quality Plan, it is stated there will be new bio-retention basins, and that there won't be any additional changes in the hydrology flow of the project area. The plan states for the excess water to be emptied into the Caltrans storm drain system (which there will be more runoff now due to new impervious soils). However, there does not appear to have been any study to determine if the Caltrans storm drain system can accommodate this new water flow, and if improvements to the Caltrans system needs to be made to accommodate any additional

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water flows (even if only in 100-year flood event situations).

A hydrology report needs to be completed, including mitigation impacts to the Caltrans storm drain system that needs to be addressed. Also, please include a mechanism design to keep trash from the drainage inlets leading to Caltrans storm drain system in the project design.

Lead Agency

As the Lead Agency, Contra Costa County is responsible for all project mitigation, including any needed improvements to the STN. The project's financing, scheduling, implementation responsibilities and monitoring should be fully discussed for all proposed mitigation measures, prior to the submittal of an encroachment permit. Potential mitigation measures that include the requirements of other agencies—such as Caltrans—are fully enforceable through permit conditions, agreements, or other legally-binding instruments under the control of the Lead Agency.

Encroachment Permit

Please be advised that any work or traffic control that encroaches onto the State ROW requires an encroachment permit that is issued by Caltrans. To obtain an encroachment permit, a completed encroachment permit application, environmental documentation, and six (6) sets of plans clearly indicating the State ROW, and six (6) copies of signed and stamped traffic control plans must be submitted to: Office of Encroachment Permits, California DOT, District 4, P.O. Box 23660, Oakland, CA 94623-0660. To download the permit application and obtain more information, visit <https://dot.ca.gov/programs/traffic-operations/ep>. Should you have any questions regarding this letter, please contact Mark Leong at 510-622-1644 or Mark.Leong@dot.ca.gov.

Sincerely,



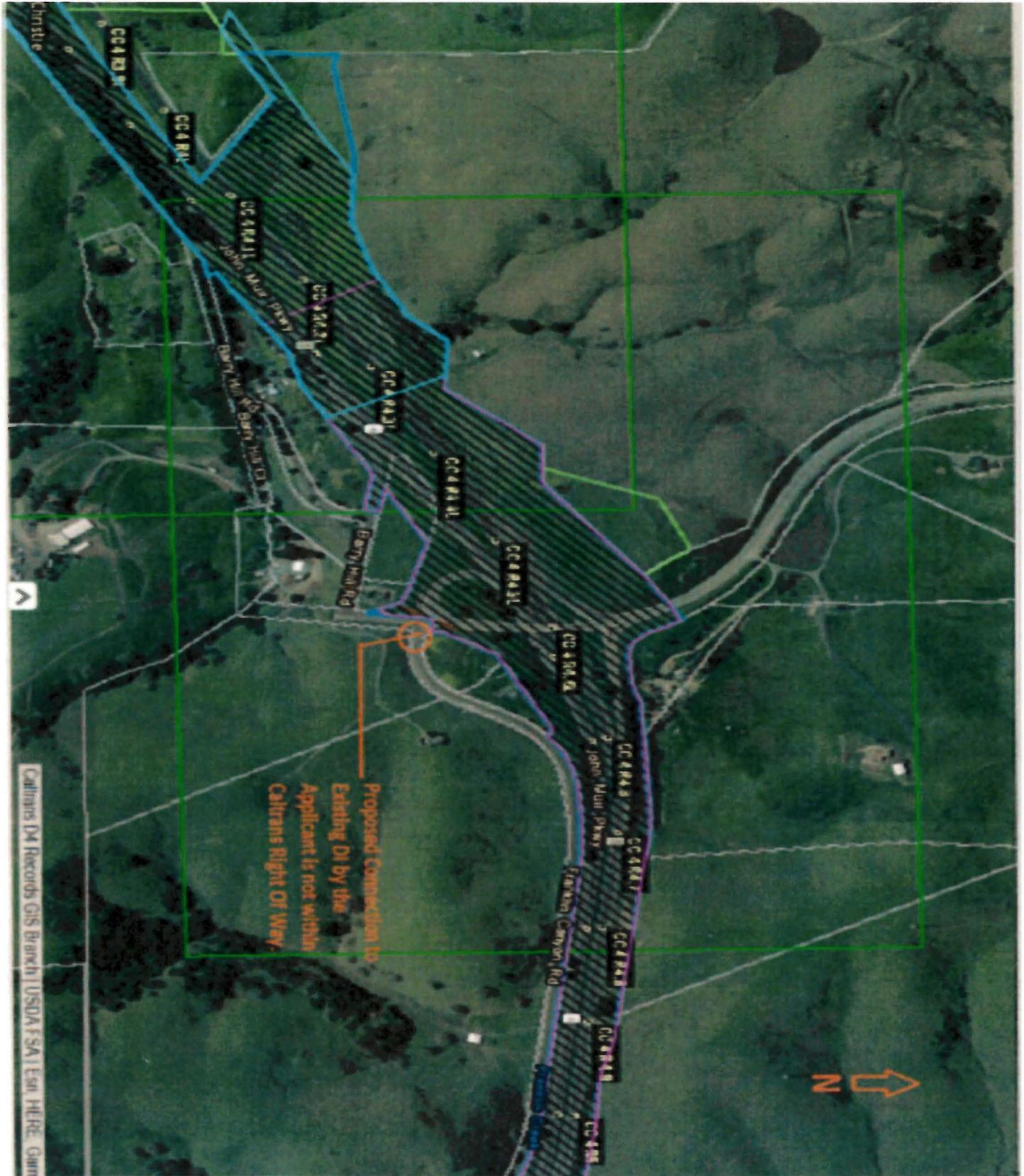
WAHIDA RASHID

Acting District Branch Chief

Local Development - Intergovernmental Review

c: State Clearinghouse

Attachment #2



"Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability"