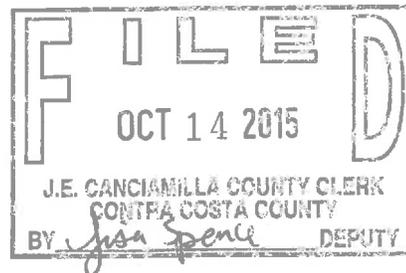


**Department of  
Conservation and  
Development**

30 Muir Road  
Martinez, CA 94553

Phone:1-855-323-2626

**Contra  
Costa  
County**



**John Kopchik**  
Director

**Aruna Bhat**  
Deputy Director

**Jason Crapo**  
Deputy Director

**Maureen Toms**  
Deputy Director

**NOTICE OF PREPARATION AND PUBLIC SCOPING MEETING**

**To: ALL INTERESTED AGENCIES, ORGANIZATIONS, AND INDIVIDUALS**

**Subject: Supplemental Environmental Impact Report to Amend Land Use Permit  
2020-89 for Keller Canyon Landfill  
County File #LP08-2026  
State Clearinghouse No. 1989040415**

**Date: October 15, 2015**

In accordance with the provisions of the California Environmental Quality Act (CEQA), the Contra Costa County Department of Conservation and Development,(County), has prepared a Notice of Preparation (NOP) for preparation of a Supplemental Environmental Impact Report (SEIR) to amend Land Use Permit (LUP) 2020-89 (Project), as described below. The proposed SEIR will supplement a prior Environmental Impact Report (EIR; SCH No. 1989040415), which the County Board of Supervisors certified in 1990 (1990 EIR). This NOP for the proposed SEIR is issued pursuant to Section 15082 of the State CEQA Guidelines.

As the Lead Agency for the Project, the County is requesting comments from interested persons, organizations, and agencies regarding the scope and content of the environmental information in connection with the Project. In addition, the County requests that each responsible agency provide the County with specific detail about the scope, significant environmental issues, reasonable alternatives, and mitigation measures that must be explored in the SEIR, as related to each responsible agency's area of statutory responsibility. In accordance with CEQA Guidelines Section 15082(b)(1)(B), responsible and trustee agencies should indicate their respective level of responsibility for the Project in their response.

This NOP will be circulated for a public response period beginning October 15, 2015 and ending November 13, 2015. At the end of the public response period, the County will consider all pertinent comments received from interested persons, organizations, and agencies in preparing the environmental analysis to be included in the SEIR. All comments received will be made available for public review in their entirety, including the names and addresses of the respondents.

**SCOPING MEETING:** A scoping meeting will be held to receive oral or written agency and public comments at the following location and time:

**Monday, November 2, 2015 at 3:30 pm**  
Zoning Administrator (ZA) Meeting Room  
30 Muir Road, Martinez, CA, 94553

**WRITTEN COMMENTS:** Interested agencies and the public may also submit written comments to the County. Please submit your comments at the earliest possible date, but no later than 5 p.m. on Friday, November 13, 2015. Written comments on the scope of the SEIR should be sent to:

David Brockbank, Senior Planner  
Contra Costa County  
**Department of Conservation and Development**  
30 Muir Road  
Martinez, CA, 94553

Further information related to the proposed Project is available for review at [www.cccounty.us/kcl](http://www.cccounty.us/kcl) and at the County Department of Conservation and Development office at the address shown above. If you have any questions or if you wish to update your information on our mailing list please either send e-mail to [David.Brockbank@dcd.cccounty.us](mailto:David.Brockbank@dcd.cccounty.us) or call 925-674-7794.

## **Project Background**

Keller Canyon Landfill Company, a wholly-owned subsidiary of Republic Services, Inc. (Applicant), has applied to amend LUP 2020-89 to enable it to increase the maximum daily tonnage, increase allowable truck traffic, and make other proposed operational changes at the existing Keller Canyon Landfill (Landfill), which is located in unincorporated Contra Costa County near the city of Pittsburg. The Project is comprised of the operational changes proposed in the requested permit revisions, as well as the physical changes to the environment associated with those changes.

The Landfill is an existing, privately owned and operated, Class II facility that has been operating since 1992. A Class II landfill can accept a wider variety of non-hazardous materials than an ordinary Class III landfill, and is built to more stringent siting and design standards. Design capacity for the existing facility is approximately 75 million cubic yards (air space). The remaining available disposal capacity of the existing landfill is over 55 million cubic yards as of 2015, which is sufficient for several decades of continued operation.

## **Project Location**

The Project site is located at 901 Bailey Rd. in the unincorporated area of Bay Point, approximately 0.5 mile south of State Route 4, and immediately south of the southern limits of the City of Pittsburg (Figure 1). The existing Landfill property covers a total area of approximately 2,600 acres, of which only 244 acres are permitted for waste disposal. The existing Landfill property includes the Primary Project Area (Project Area), covering approximately 1,500 acres in which the existing Landfill facilities and activities are located and permitted; and the Special Buffer Area, covering approximately 1,100 acres south and east of the Primary Project Area. The Special Buffer Area serves to isolate the Landfill from surrounding uses, and no waste disposal activities are permitted therein.

## **Revision to the Project as Previously Noticed**

An initial NOP was sent on December 15, 2008, and a scoping meeting took place on January 14, 2009. A second NOP was sent on August 6, 2009. This revised NOP has been prepared to identify a proposed modification to the Project, as described in the “Baseline and Proposed Extents of Disturbance” section of the following Project Description.

## Project Description

The Project would amend LUP 2020-89 to:

- Increase the maximum daily tonnage that the landfill may accept for disposal, from the currently permitted maximum of 3,500 tons per day, to the proposed maximum of 4,900 tons per day;
- Establish separate limits for the maximum daily tonnage of green waste (i.e., yard debris), wood waste, and inert recyclable solids, such as rock and concrete, that the landfill may accept for beneficial use on site, in addition to the proposed maximum daily tonnage, as follows:
  - Green waste: 500 tons per day
  - Wood waste: 300 tons per day
  - Inerts and other recyclable material: 500 tons per day
- Increase maximum daily truck trips that may enter the landfill, from the current maximum of 320 per day to the proposed maximum of 395 per day (increase of 75 truck trips per day). In addition, the current limit of 225 transfer trucks (large 18-wheel trucks) would be lifted.

### **Baseline and Proposed Extents of Disturbance**

The Project to be evaluated in the SEIR includes proposed modification of the Extent of Disturbance (EOD). The boundaries of the 480 acre baseline EOD are shown on Figure 2 attached to this NOP. The baseline EOD includes both developed and undeveloped portions of the Project Area, that are permanently disturbed, or subject to future permanent or temporary disturbance activities allowed under permits regulating landfill design, construction, and operation. The baseline EOD was established through a combination of Geographic Information System (GIS) mapping, engineering design reports, aerial survey data of as-built conditions, and field reconnaissance. The baseline EOD includes the landfill waste placement area as well as on-site paved and unpaved roads; parking lots; landscaped areas; landfill gas power plant; appurtenant facilities; ancillary operations areas; and non-operations areas containing unstable slopes, landslide remediation areas, and open space.

The proposed EOD is approximately 572 acres. The boundaries of the proposed EOD are also shown on Figure 2 attached to this NOP. The proposed EOD would include the baseline EOD plus six areas totaling about 92 acres situated near the periphery of the baseline EOD where primarily temporary disturbance could occur in the future. Activities within these 92 acres would potentially include surveying and geologic testing, excavation and stabilization, placement of engineered fill, instrumentation, slope reconstruction, earthmoving and stockpiling of excavated soils, vegetation restoration for the purposes of slope maintenance, landslide remediation, and grading and construction associated with stormwater management infrastructure improvements (which could require minor realignment of adjacent on-site road).

## Issues to be Addressed in the EIR

CEQA requires agencies to consider environmental impacts that may result from a proposed project, to inform the public of potential impacts and alternatives, and to facilitate public involvement with the assessment process. The SEIR will describe the purpose and need for the Project and the affected environment, will evaluate the environmental impacts of implementing the changes proposed under the Project, and will identify appropriate mitigation measures as needed to reduce the intensity of potential environmental impacts. Specific environmental resource topics to be addressed in the SEIR will include those issue areas where the proposed changes warrant supplemental analysis, in addition to that contained in the certified EIR. The anticipated environmental issues to be addressed in the SEIR are listed in the table at the right. The list of issues to be addressed in the SEIR may be expanded or refined through the scoping process.

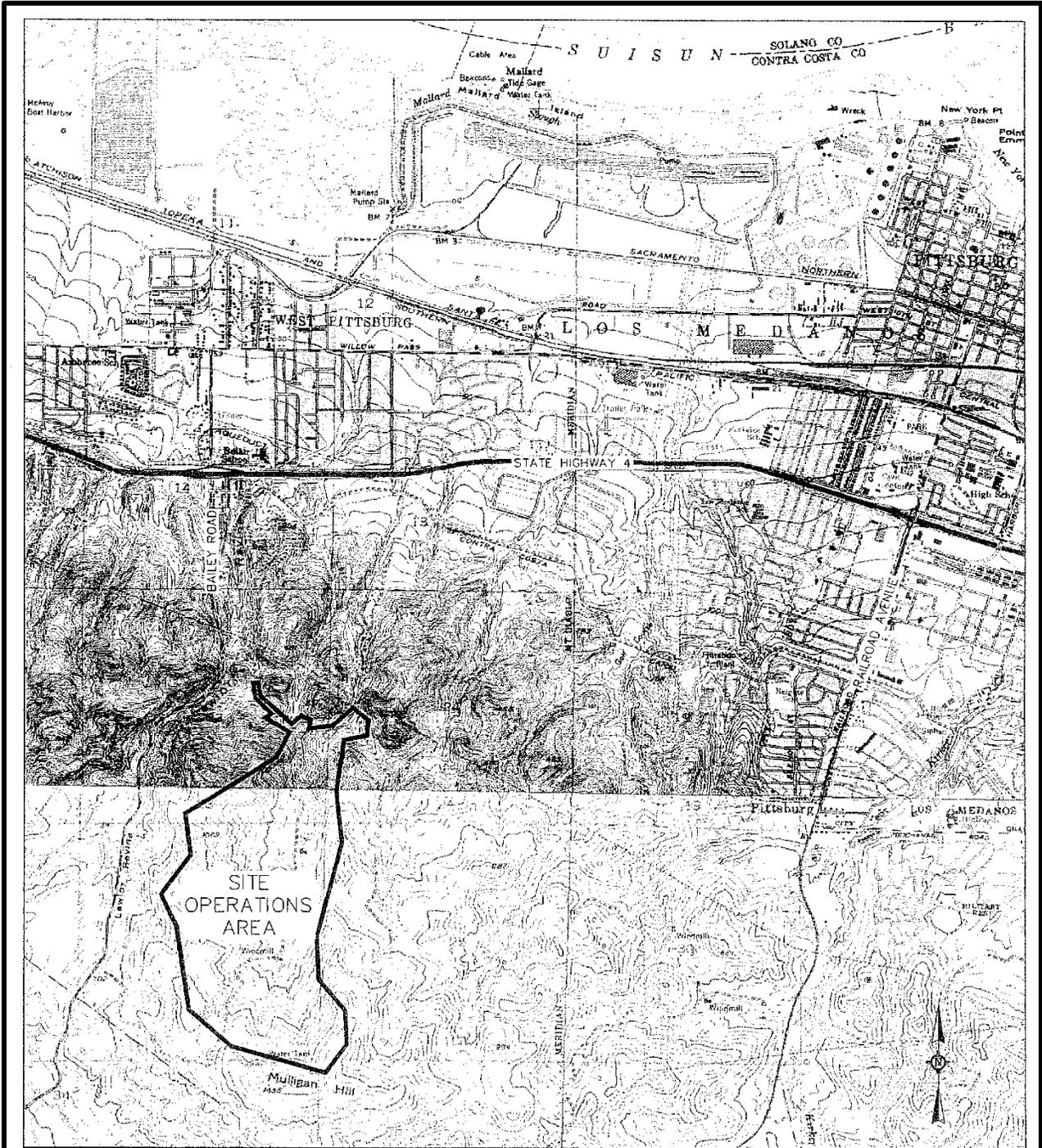
Environmental Resource Areas to be Evaluated in the SEIR
Aesthetics and Visual Quality
Air Quality
Biological Resources
Cultural Resources
Geology, Soils, and Seismicity
Greenhouse Gas Emissions and Climate Change
Hazards and Hazardous Materials
Hydrology and Water Quality
Land Use and Planning
Noise
Public Services, Utilities, and Energy
Transportation and Traffic
Cumulative Impacts

## Public Comment Period for this Notice of Preparation

The public is invited to submit oral comments at the Scoping Meeting and/or written comments on the scope of issues to be included in the SEIR. The **public comment period will close at 5:00 p.m. on Friday, November 13 2015**. Please include a name, address, and telephone number of a contact person for all future correspondence, and submit to David Brockbank at the address or Scoping Meeting identified above.

## Document Availability

Further information related to the proposed project is available for review at [www.cccounty.us/kcl](http://www.cccounty.us/kcl) and at the County Department of Conservation and Development office. If you have any questions or if you wish to update your information on our mailing list please contact David Brockbank, as listed above.



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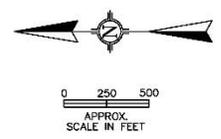
APPROX.  
SCALE IN FEET

BASE MAP FROM VARIOUS 7.5' U.S.G.S. QUADRANGLES, PROVIDED IN ELECTRONIC FORM BY TITAN SYSTEMS CORP.

**Keller Canyon Landfill**  
Figure 1 – Vicinity Map



- Baseline Extent of Disturbance (EOD)
- Waste Placement Area
- Proposed Extent of Disturbance (EOD)



## Keller Canyon Landfill

Figure 2 – Baseline and Proposed Extent of Disturbance (EOD)