

**Frank R. Bowerman Landfill - Mitigated Negative Declaration
Public Information FAQ**

Q: What is the project?

A: Bowerman Power is working with OC Waste & Recycling (OCWR) to develop the proposed Renewable Natural Gas (RNG) Plant at Frank R. Bowerman (FRB) Landfill and then deliver the processed RNG to SoCalGas to benefit County residents.

Q. What is the benefit of this facility?

A: The proposed project will divert excess LFG that is currently being incinerated at the landfill flare facility and convert it into RNG that will supply the SoCalGas pipeline. This effort will promote the beneficial reuse of existing and future LFG collected by FRB Landfill, support long-term sustainability goals in the region, and help reduce Orange County's reliance on fossil fuels. Additionally, the Project will contribute to California Public Utility Commission's Renewable Gas Program to procure RNG made by methane from organic waste from landfills and other sources, reduce the volume of LFG being flared, and help reduce greenhouse gas (GHG) emissions.

Q: What is Renewable Natural Gas (RNG)?

A: RNG is a term used to describe biogas that has been upgraded for use in place of fossil natural gas. The biogas used to produce RNG comes from a variety of sources, including municipal solid waste landfills, livestock farms, food production facilities and organic waste management operations.

Q: Where will the proposed Bowerman Power RNG Plant Project be located?

A: The proposed Bowerman Power RNG Plant Project location is at FRB Landfill, 11006 Bee Canyon Access Road, Irvine, CA 92602.

Q: What is the purpose of the CEQA public information meeting?

A: This meeting is to inform the public about the proposed Project and the California Environmental Quality Act process. The meeting will provide an opportunity to connect with OCWR and Bowerman Power team members to answer questions about the proposed RNG facility at the FRB Landfill.

Q: Is the landfill expanding?

A: No. The proposed RNG plant will be located entirely within the existing landfill property, next to the existing Bowerman Power energy plant. The proposed project will not change the nature or location of approved activities within the Landfill, including the limits of refuse, nor would it alter the footprint, property limits or configuration of the landfill.

Q: Why is there methane gas the landfill??

A: The landfill creates methane gas, which is collected and repurposed by a system of pipes, carefully placed under the fill areas. A vacuum system draws the methane into the pipes, where it is currently sent to the onsite Bowerman Power energy plant and converted into renewable electricity. Excess LFG that cannot be converted into electricity is currently incinerated at the landfill flare facility. The proposed project is intended to further reduce the need to incinerate landfill gas (LFG) at the flare station and instead direct the captured landfill gas to SoCalGas' existing natural gas pipeline system and allow SoCalGas to then utilize the captured landfill gas as renewable natural gas for customers. In addition, the facility will be subject to the same regulations and safety measures that are currently in place for the Bowerman Power Plant and the landfill flare stations.

Q: What opportunities will the public have to provide comments on this project? Where can I review the CEQA document for this project:

A: The Initial Study/Mitigated Negative Declaration (IS/MND) will be available on the OCWR website on the OCWR website at <https://oclandfills.com/landfills/frank-r-bowerman-landfill>; at OCWR located at 601 N. Ross Street, 5th Floor, Santa Ana, California, 92701; and at Irvine Heritage Park Library, 14261 Yale Avenue, Irvine, CA 92604. OCWR invites the public to provide comments during the public review period from October 17 – November 15, 2024.

Q: Who will approve the project?

A: Final approval will be decided by the Orange County Board of Supervisors, with a target timeline for a public hearing in late January 2025.

Q: I have a general question or complaint about the landfill who do I contact?

A: Specific contacts and online links:

- For general questions, concerns or odor or dust complaints, residents use the Neighborhood Support Portal (NSP) <https://ocwrnsp.ocgov.com/Complaint/Create?LandfillId=7>. OCWR investigates and responds to all complaints received.
- Tours: You can learn about landfill tours by visiting <https://oclandfills.com/landfills/landfill-tours>. Tours can be scheduled by contacting OCWR at ocwrlandfill@ocwr.ocgov.com