

**Proposed Project
Total Construction-Related and Operational
Gasoline Usage**

Construction

Table 1. Construction in First Calendar Year			
Action	Carbon Dioxide Equivalents (CO₂e) in Metric Tons¹	Conversion of Metric Tons to Kilograms²	Construction Equipment Emission Factor²
Project Construction	282	282,000	10.15
Total Gallons Consumed During First Calendar Year of Construction:			27,783

Sources:

¹California Emissions Estimator Model (CalEEMod), version 2022.1

²Climate Registry. 2016. *General Reporting Protocol for the Voluntary Reporting Program version 2.1*. January 2016.
<http://www.theclimateregistry.org/wp-content/uploads/2014/11/General-Reporting-Protocol-Version-2.1.pdf>

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Operations

Table 2. Total Onroad Vehicle Gallons Consumed in San Diego County in 2024								
Area	Sub-Area	Calendar Year	Season	Veh_tech	EMFAC 2021 Category	Total Onroad Vehicle Gallons Consumed in San Diego County in 2024	Total Onroad Vehicle Miles Traveled in San Diego County in 2024	Total Vehicle Miles per Gallon in San Diego County in 2024
Sub-Areas	San Diego County	2024	Annual	T7 CAIRP Class 8	T7 CAIRP Class 8	21,439,422	131,742,593	6.14
Sources: California Air Resource Board. 2021. EMFAC2021 Mobile Emissions Model.								

Table 3. Total Gallons During Project Operations		
Annual VMT	Total Miles Per Gallon	Project Onroad Vehicle Annual Fuel Consumption
733,120	6.14	119,306
Sources: CalEEMod 2022.1.		