

# Sustainability Opportunities Assessment

As a component of the Port of Oakland's ("Port") Sustainability Policy (i.e., Port Resolutions 20467 and 01346), this form is required to be completed by Port staff (for Port Projects) or developers (tenant and private property projects) for all development within the Port Area. Please document features and measures incorporated into the project to comply with regulatory/code requirements, AND opportunities to implement features and measures that may exceed regulatory requirements. Discuss any features and measures considered but are not included in the project design. Use the categories below to identify features and measures to promote sustainability during both project construction and long-term operation. Where applicable, describe how project design features and measures address multiple categories.

<b>Project Information</b>	<b>Project Name:</b>	<b>Project/File #:</b>	<b>Prepared/Updated By:</b>	<b>Date:</b>
<p><b>Energy Sources</b> Discuss potential alternative energy sources that could provide energy for the project (i.e., solar, wind, etc.), including both the potential for on-site energy generation and contracting for energy produced off-site via renewable means.</p>				
<p><b>Energy Efficiency</b> Detail project design features to maximize energy efficiency. Examples include building designs that minimize heating and cooling needs, and traffic layouts that minimize idle time.</p>				

<p><b>Materials</b>                  Describe how materials used to complete the project (and materials from demolition) promote sustainability, noting locally-sourced materials, recycled materials, and materials whose production is otherwise more sustainable than conventional options.</p>	
<p><b>Water Conservation and Water Quality</b>                  Describe opportunities to conserve water (i.e., use of recycled water, rainwater harvest/use, water-efficient landscaping, waterless urinals, low-flush toilets, etc.) and improve water quality (such as green roofs).</p>	
<p><b>Alternative Fuel Equipment and Vehicles</b>                  Note whether the project can include electric vehicle charging stations and/or bicycle parking, whether it will make use of electric equipment or equipment that utilizes compressed natural gas, etc..</p>	

<p><b>Air Quality</b> Discuss project features that will improve or reduce impacts to air quality. Examples include HVAC chemicals that reduce greenhouse gas emissions, emissions control equipment, and measures to minimize dust.</p>	
<p><b>Other Sustainability Opportunities</b> Use this section to describe sustainability opportunities that do not fit into categories above, such as design elements that minimize the need for maintenance, and habitat protection and restoration.</p>	