



# **GREEN MATRIX (Environmental Protection Plan)** *(Required for all event applications)*

Events in Manhattan Beach are expected to implement measures to reduce impacts and costs to the environment, the city, and the community. Please note that the use of single-use plastic bags, polystyrene foam and plastic #6 is prohibited in the City of Manhattan Beach. (per MBMC) Specify how you will comply with applicable measures (or mark not applicable).

**Event Name:** \_\_\_\_\_

**Expected Attendance:** \_\_\_\_\_

MEASURE	APPLIES TO:	HOW WILL YOU COMPLY? (use additional sheets if needed)
<b>Recycling and Waste Reduction</b>		
<b>1. Reduce waste and single-use items</b>		
<ul style="list-style-type: none"> <li>Limit single-use paper, plastics, packaging, and décor items. <i>Note: Single-use plastic bags cannot be used in the City, please use alternative materials</i></li> </ul>	All events	
<ul style="list-style-type: none"> <li>Reduce size/bulk of plates, containers, cups</li> </ul>	All events	
<ul style="list-style-type: none"> <li>Use products with high recycled content</li> </ul>	All events	
<ul style="list-style-type: none"> <li>Avoid sale or give-away of single-use plastic bottled drinking water</li> </ul>	All events	
<ul style="list-style-type: none"> <li>Provide free drinking water in large dispensers (people can refill their own bottles, or use paper cups)</li> </ul>	500 or more	
<ul style="list-style-type: none"> <li>At 'beer or drink gardens' recycle cups (provide dump station for liquids) <i>Note: Plastic #6 and foam (polystyrene) cups cannot be used in the City, please use alternative plastic or other materials</i></li> </ul>	2000 or more	
<ul style="list-style-type: none"> <li>Recycle fry-grease for bio-diesel fuels</li> </ul>	2000 or more	
<ul style="list-style-type: none"> <li>Limit and reduce size of handouts, flyers and give-aways (print several per page, double-side, do not use dark color inks)</li> </ul>	500 or more	
<b>2. Recycling containers:</b>		
<ul style="list-style-type: none"> <li>Place well-marked recycle containers adjacent to every trash container</li> </ul>	500 or more	
<ul style="list-style-type: none"> <li>Provide onsite 'monitors' directing people to recycling at prime locations, or provide secondary trash sorters</li> </ul>	2000 or more	
<b>3. Staging</b>		
<ul style="list-style-type: none"> <li>Recycle or reuse event construction materials</li> </ul>	2000 or more	
<ul style="list-style-type: none"> <li>Use 'no emission/no VOC' paints/sealants</li> </ul>	500 or more	
<b>Transportation</b>		
<ul style="list-style-type: none"> <li>No-idling policy for all vehicles</li> </ul>	All events	
<ul style="list-style-type: none"> <li>Sponsor free shuttle or low cost bus passes</li> </ul>	2000 or more	
<ul style="list-style-type: none"> <li>Use hybrid, electric or CNG vehicles</li> </ul>	2000 or more	
<ul style="list-style-type: none"> <li>Offer bike parking or bike valet for attendees</li> </ul>	2000 or more	

<b>Energy</b>		
▪ Use energy-efficient lighting	All events	
▪ Turn lighting and devices off when not in use	All events	
▪ Turn off generators when not in use for significant period of time	All events	
▪ Using alternative energy (solar, wind, fuel cell) to supply some power	2000 or more	
▪ Use alternative fuel generators (CNG, fuel cell, biodiesel) (biodiesel- minimum B20 (20% blend); B99 is preferred)	2000 or more	
<b>Marine environment</b>		
▪ Use of single-use plastic bags is NOT allowed.	All events	
▪ Use of polystyrene or plastic #6 cups or containers is NOT allowed.	All events	
▪ No hosing of surfaces unless specifically allowed by city	All events	
▪ Full containment of all wastes	All events	
▪ Full containment of all six-pack plastic rings.	All events	
▪ Provide recycling containers and litter control	All events	
▪ Beach and street cleaning required	500 or more	
<b>Education</b>		
▪ Event and vendors to make reducing waste and recycling a prominent theme	500 or more	
▪ Advertise green measures and rules in all event advertising and on website	500 or more	
▪ Demonstrate that vendors and service providers will comply with green measures	500 or more	
▪ Provide one booth, kiosk or space for green education sponsored by city or designee	2000 or more	
<b>Monitoring</b>		
▪ Report on compliance with above applicable measures	500 or more	