



SUPPORTING SUSTAINABLE EVENTS

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City of Eugene Waste Prevention Program
Work Session: Waste Management at Large Events
October 27, 2021

1

The Sustainable Events program provides

- Info about waste prevention ordinances that apply to events in Eugene:
 - bag ban
 - polystyrene
 - single-use service ware
- Technical support for event producers
- Travel emissions calculator
- Sustainability reporting tool
- Recycling and food waste bin loans
- Low-cost access to water bottle refilling stations

SUSTAINABLE EVENTS PROGRAM

2

Summary

Total CO₂: 100.00 metric tons

One metric ton is equal to 1,000 kilograms.

Miles	0 - 50	51 - 100	101 - 300	301 - 500	501 - 800	801 - 1200	1201 - 1800	1801 - 2800	2801 - 5000	Over 5001	Total
Attendees	1046	149	214	53	69	39	66	114	0	0	1750
Percent	59.77%	8.51%	12.23%	3.03%	3.94%	2.23%	3.77%	6.51%	0.00%	0.00%	
CO ₂ in Tons	4.36	9.18	22.34	10.04	17.89	14.02	38.58	94.49	0.00	0.00	210.90
CO ₂ Percent	4.36%	9.18%	22.34%	10.04%	17.89%	14.02%	38.58%	94.49%	0.00%	0.00%	

What If?

Adjust the number of attendees in each distance category to see how it changes the overall carbon footprint. Press **Tab** or **Enter** to recalculate.

Miles	0 - 50	51 - 100	101 - 300	301 - 500	501 - 800	801 - 1200	1201 - 1800	1801 - 2800	2801 - 5000	Over 5001	Total
Attendees	<input type="text" value="104"/>	<input type="text" value="149"/>	<input type="text" value="214"/>	<input type="text" value="53"/>	<input type="text" value="69"/>	<input type="text" value="39"/>	<input type="text" value="66"/>	<input type="text" value="114"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	1750
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What If Results

This result is the same as the original.

Original CO ₂ Total Cost	100.00 metric tons
Modified CO ₂ Total Cost	100.00 metric tons
Change in Total Cost	0.00 metric tons

Note: The **What If?** calculation is an approximation based on the average distance within each category, while the **Summary** calculation is based on the actual distances travelled by event attendees. The totals may not match for the same numbers of attendees in each category.

CALCULATING TRAVEL IMPACTS

3



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The Good Traveler - carbon offset program

EUG is proud to partner with The Good Traveler

The engines that move us burn fuel and release greenhouse gases, whether it's our cars or the planes we fly in. Fortunately, there's a solution.




flyEUG.com/Carbon_Offsets


TRAVEL OFFSETS

4



TRANSPORTATION OPTIONS

Bike parking at events:

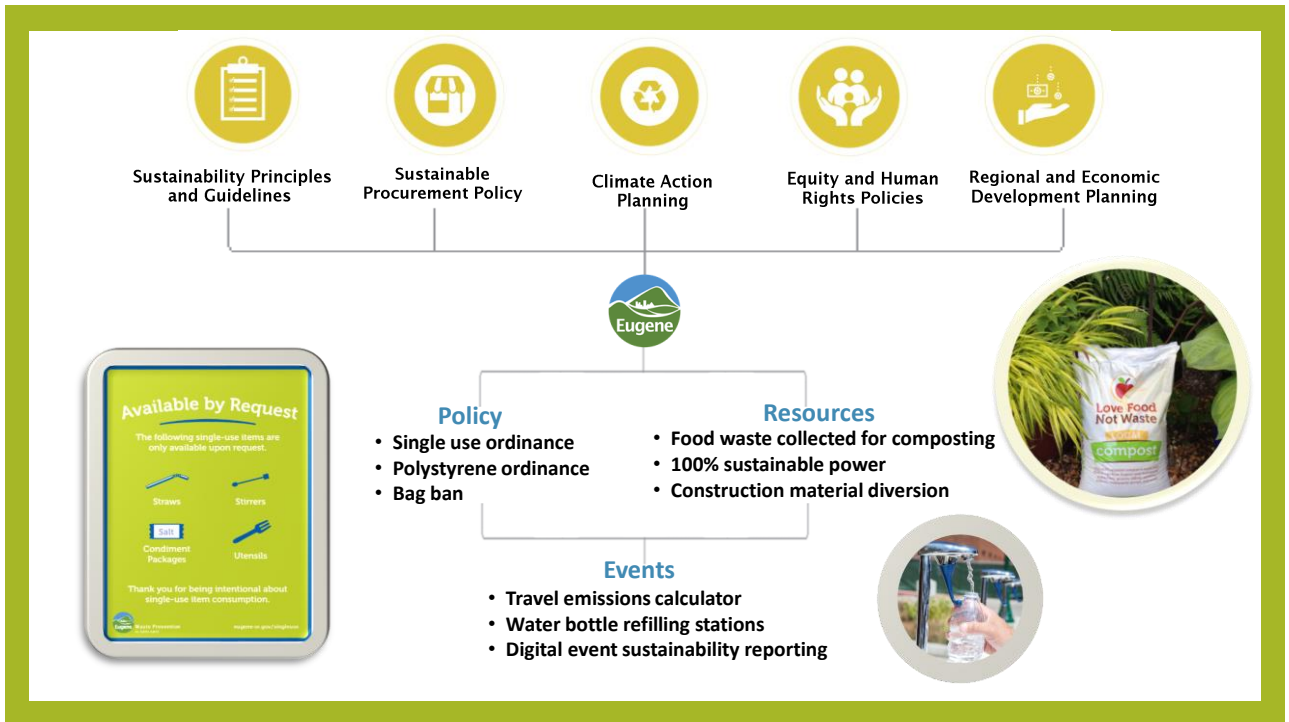
- encourages biking as a transportation choice
- reduces pressure on event organizers to provide car parking
- can reduce traffic congestion around event site
- and valet service close to event entrance motivates attendees to bike instead of looking for parking

5



REDUCING SINGLE USE SERVICE WARE AT EVENTS

6



7

Milestones:

- Supporting event sustainability for over 12 years
- Development of sustainable event certification standard
- Program support for 2016 Trials Evergreen CRS Certification

8

Event Certification

- **Council for Responsible Sport (CRS)**
 - specific to a single event
 - \$6500 for each event
 - event staff time and documentation required
- **GBCI's TRUE for Events**
 - certification is specific to a venue
 - costs nearly \$8000 for certification, ongoing fees
 - staff time and documentation required

9

Responsible Event Framework Partners:

Boulder
Chicago
Houston
Minneapolis
Phoenix
San Jose
Washington, D.C

Council for Responsible Sport
Urban Sustainability Directors Network

www.eugene-or.gov/responsibleeventframework

10

Event waste:

- Large sporting events have significant built infrastructure vs marathons that have very little
- Smaller local events do not require air travel and generate smaller recycling/waste volumes
- Event vendors are included in community wide waste prevention ordinances

11

Materials generated:

2016 Trials

- 39 tons of wood waste and C&D diverted (28 tons to recycle, 11 tons to reuse)
- 16 tons of cardboard, glass and commingled recycling
- 3 tons of food waste/compostable service ware

12



2016 OLYMPIC TRIALS

- Recognized as Evergreen certified
- Reused Hayward material incorporated in 2021 medals
- Post event asset sale benefitting youth and repurposing event waste

13



OREGON 22

Oregon 22 CRS Certification

- Sustainability engagement opportunities
- Responsible event career exploration for teens
- Access and tickets for youth

World Athletics Sustainability Strategy

- Targeting reduction and reuse
- Sustainable travel policy

14



2022 COMMUNITY FESTIVAL: OREGON WELCOMES THE WORLD

- Sustainability integrated
- Accessible to all
- Water refilling stations

15

	Berkley, CA	San Jose, CA	Minneapolis, MN	Seattle, WA	Eugene, OR
	.5 FTE	2 FTE and supervisor	1 FTE	.4 FTE plus contracted staff	.5FTE
	2000+ attendees	2000+ attendees	2500+ attendees	Events of all sizes	Events of all sizes
	Funded by event+service fees	Funded by event fees	City funding	City funding	City funding
	Events pay for services	Events pay for services	Events pay for services	Events pay for services	Free support (low-cost water stations)

16



Eugene, OR



**Waste prevention
ordinances and
programs**



**Serves events of all
sizes**



**Available through
City funding**



Event support is free



**Low-cost water
stations**



17



THANK YOU!

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18