

10-Entry-Level Points for Greener Events*

1. Purchase or request locally sourced organic food and products: Working with local farmers is a great way to reduce the overall environmental footprint of your business. This not only supports local businesses and the local economy, but also reduces shipping costs and emissions. (*See the <u>Hawaii Organic Farmers Association website</u> for possible suppliers.)*

2. Order for estimated attendance and monitor consumption: Food waste can be a challenge for events. Serving sizes should be accurately estimated and conveyed. Orders from caterers and suppliers should be done as accurately as possible. This is an efficient way to reduce waste and to potentially save money. (See the <u>EPA</u> website for a food waste tracking log template.)

3. Create partnerships with local farms and businesses for composting or products pick up: Your waste could be somebody else's food. Leftover food and produce may be a great opportunity for local non-profits such as Aloha Harvest and Next Step Shelter on Oahu and for pig farms near you. Leftover food could easily be donated to local organizations or charities for reuse. Used cooking oil can be recycled into biodiesel. *(See Pig Farms & Organizations, page 2)*

4. Use or request reusable or disposable utensils and packaging that is biodegradable and/or compostable: Using reusable or biodegradable, compostable, and recycled content products are alternatives to plastic and Styrofoam. Avoiding waste all together is a more efficient way to reduce overall expenses and your event's environmental impact. *(See Plastic Alternatives, page 3)*

5. Reduce the use of printed material and if needed, purchase paper products with at least 30% recycled content or a higher percentage recycled content: (*i.e. napkins, toilet paper, office paper*): Making paper is an economically and environmentally costly process. Purchasing recycled content products is an efficient way to avoid or reduce the use of raw materials and to reduce your environmental footprint. (*See Paper, page 4*)

6. Use or request environmentally friendly cleaning supplies (*i.e. hand soap, dish soap, sanitizer, floor cleaners*): Using green products reduces the amount of chemicals in the work place. It is particularly relevant for the food industry as it allows for a healthier and safer work environment for attendees, staff and customers. In addition, green products are becoming more accessible and more cost competitive. (*See Cleaning Supplies, page 2*)

7. If collateral material is distributed or provided, ask suppliers about ecofriendly and *Fair Trade* **products options:** Finding the right products for your event can appear to be a daunting task. However, some suppliers offer environmentally friendly product options. Work with them to find products that satisfy your needs. Some suppliers may also allow you to return packaging to avoid additional waste. *See the Hawaii Environmental Product Guide for more information.*

3. Provide clear containers, bins and sorting for recycling: Diverting your waste is an easy way to implement environmental practices, and to potentially save money. It supports the creation of recycled products as it avoids using raw materials, while potentially reducing your overall disposal fees. *More information at: <u>opala.org/solid_waste/business_recycling.htm</u> and <i>County Recycling Office on the Neighbor Islands.*

9. If lighting is provided, ask about energy efficient lighting and LED bulbs: Energy efficient lighting can help to reduce your energy consumption and your environmental footprint. *More information and incentives at:* <u>hawaiienergy.com/for-businesses</u> on Oahu, Maui and Hawaii islands and KIUC on Kauai.

10. Be aware of water usage and provide water re-fill stations or canisters to avoid the use of single-use water bottles: Simple fixes and updates can go a long way. Installing low-flow aerators or low-flow pre-rinse spray nozzles can help to reduce water usage. Checking for leaks regularly can help detect and avoid sudden increases in your water usage and bill. Asking attendees to bring their own beverage containers reduce waste and encourages good green habits – such as avoiding single-use cups and bottles.

Note: Some entry level points may be challenging to achieve for some events. If unable to complete a few of the points listed above, see the Hawaii Green Business Program (HGBP) and MeetGreen websites for alternative points: <u>greenbusiness.hawaii.gov/green-event-tips/</u> & <u>meetgreen.com/wordpress/wp-content/uploads/2018/04/MeetGreen-Green-Event-Checklist.pdf</u>

*Upon completion, participants may be eligible to receive HGBP Green Event recognition certificate and granted usage of logo for the Green Event.

Pig Farms and Organizations Options			
Туре	Name	Specifications	Contact
	A & A Specialty Services	Feed goats and pigs	(808) 230-1745
Pig Farms	Al's Hog Farm	Located on the West side, could potentially offer pick-up service	(808) 696-7274
David Wong's	Pigs are vegetarian fed; the farm will accept only produce	(808) 383-3972	
	Aloha Harvest	Offers pick-up services daily for quality edibles	Alohaharvest.org info@alohaharvest.org (808) 537-6945
Local Organizations	Hawaii FoodBank		Hawaiifoodbank.org info@hawaiifoodbank.org (808) 836-3600
	Ecofeed	For produce and food scraps	(808) 841-5586
	Pacific Biodiesel	For used cooking oil to be turned into biodiesel	(808) 877-3144

More information on food waste diversion: Opala.org/solid_waste/food_waste_recycling.html

Tips: Look for products with the following seal: Green Seal, EcoLogo, USDA BioPreferred, EPA DfE. See the <u>Environmental Product Guide</u> for more options: <u>http://greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016_EPG_FINAL_May2017.pdf</u> (pages 107-118 for cleaning supplies)

Cleaning Supplies Options				
Туре	Brand	Supplier	Item Reference / Name	Certification
	Ecolab	Ecolab	Clean & Smooth (Nexa) – Liquid Hand Soap	Green Seal
Hand Soap	Honey Bee Cleaners LLC	Honey Bee Cleaners LLC	Foaming Hand Soap	EPA DfE
	Tough Guy or GOJO	Grainger	Hand Soap Refills	Green Seal
Dish Detergent	Earth Friendly Products	Grainger	Dishmate / Wave Automatic Dishwasher Gel	EPA DfE
	Advanced Vapor Technologies LLC	Advanced Vapor Technologies LLC	Ladybug Chemical Free (Sanitizer and disinfectant)	NSF International
Sanitizer & Disinfectant	Honey Bee Cleaners LLC	Honey Bee Cleaners LLC	Pine Guard Disinfectant	EPA DfE
	Tough Guy	Grainger	Neutral Disinfectant Cleaner	EPA Standards
	Ecolab	Ecolab	FaciliPro Concentrated Neutral Floor Cleaner (QC)	Green Seal
Floor	EnvirOx LLC	EnvirOx LLC	Super Concentrate Floors	Green Seal
Cleaner	Tough Guy	Grainger	Enviro Floor Cleaner	Green Seal
	3M	Grainger	Twist 'n Fill Cleaners and Dispensers (3-in-1 Floor Cleaner, Concentrate)	Green Seal

Туре	Brand	Supplier	native to Plastic Products Options Item Reference	Certification
	Eco- Products	Eco-Products	Website reference: Ecoproducts.com/index.php	BPI, USDA Biobased
Containers	Sustainable Island Products LLC	Sustainable Island Products LLC	70% non-GMO compostable plastic, compostable in commercial composting facility. <i>Catalog reference</i> : Sustainableislandproducts.com/wp-content/uploads/2017/05/SIP-Catalog-2017.pdf	BPI
& Utensils	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium, Inc. -Suisan Company, Ltd.	70% non-GMO compostable plastic, compostable in commercial composting facility. <i>Website reference</i> : <u>Worldcentric.org/</u>	BPI, USDA Biobased
Catering Containers	Eco- Products	Eco-Products	Website reference: Ecoproducts.com/index.php	BPI, USDA Biobased
	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium, Inc. -Suisan Company, Ltd.	70% non-GMO compostable plastic, compostable in commercial composting facility. <i>Catalog reference</i> : Worldcentric.org/biocompostables/trays/catering	BPI
Plastic	Sustainable Island Products LLC	Sustainable Island Products LLC	Compostable and biodegradable. Waste bags and take-out. <i>Catalog reference</i> : Sustainableislandproducts.com/wp-content/uploads/2017/05/SIP-Catalog-2017.pdf	
Bags & Trash Bags	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium, Inc. -Suisan Company, Ltd.	Waste bags and liners. Compostable (suitable for home composting). Website reference: Worldcentric.org/biocompostables/bags	BPI, USDA Biobased

See the <u>Environmental Product Guide</u> for more options: <u>Greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016_EPG_FINAL_May2017.pdf</u> (pages 142-149 for food service products).

Contact the following groups for information and resources on Zero Waste Options on your island:

Zero Waste Kauai: Zerowastekauai.net/index.html	Zero Waste Big Island: <u>Hawaiizerowaste.org/zero-waste/</u>
Zero Waste Oahu: Zerowasteoahu.org/	Maui Huliau Green Events: Mauihuliaufoundation.org/greenevents/

Paper Products Options				
Туре	Brand	Supplier	Item Reference	Certification
Office	Boise	Office Depot	Boise® ASPEN [®] 30 Multipurpose Paper, Letter Size Paper, 20 lb. 30% Recycled, 500 Sheets Per Ream, Case of 10 Reams	FSC [®] Certified
Paper	Office Depot	Office Depot	Office Depot [®] Brand EnviroCopy [®] 30 Paper, Letter Size Paper, 20 lb. 30% Recycled, 500 Sheets Per Ream, Case of 10 Reams	FSC [®] Certified
Pacific HFM FoodService Catalog.gppro.com/catalog/6262/16356 Georgia- Pacific HFM FoodService 37835 GP MorNap® Jr. Full Fold Napki Catalog.gppro.com/catalog/13718/1701 Napkins -Diamondhead Distributors -Hansen World World -VIP World Centric Napkins & Towels. 100%		HFM FoodService	31436 GP Preference [®] ¹ / ₈ fold Napkin. 100% recycled content, compostable Catalog.gppro.com/catalog/6262/16356?filter=FULL	Eco Logo, BPI
		HFM FoodService	37835 GP MorNap [®] Jr. Full Fold Napkin. 30% recycled content, compostable Catalog.gppro.com/catalog/13718/17017?filter=FULL	BPI, Green by Design
	World Centric Napkins & Towels. 100% PCW recycled, compostable <u>Worldcentric.org/biocompostables/paper/napkins</u>	BPI, USDA Biobased product		
Paper towels & paper towel rolls	Georgia- Pacific	HFM FoodService	20389 GP Preference [®] MF Towel. 40% recycled content Catalog.gppro.com/catalog/6197/9328?filter=FULL	Green by Design
	Georgia- Pacific	HFM FoodService	89440 GP enMotion [®] Roll Towel. 100% recycled content	Green Seal, EcoLogo, Green by Design
	Wausau Paper	KTD, Inc.	EcoSoft Roll Towels. 100% recycled content Wausaupaper.com/product_type/ecosoft-roll-towels/	Green Seal
	Georgia- Pacific	HFM FoodService	18280/01 GP Preference [®] Bath Tissue. 95% recycled materials Catalog.gppro.com/catalog/6189/14351?filter=FULL	Green by Design
Toilet paper	Georgia- Pacific	HFM FoodService	19880/01 GP Envision [®] Bath Tissue. 100% recycled content Catalog.gppro.com/catalog/6189/14303?filter=FULL	Green Seal, EcoLogo, Green by Design
	Wausau Paper	KTD, Inc.	EcoSoft Roll Towels. 100% recycled content Wausaupaper.com/product_type/ecosoft-bath-tissue/	Green Seal

See the <u>Environmental Product Guide</u> for more options: <u>Greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016_EPG_FINAL_May2017.pdf</u> (pages 119-139 for office products and 142-149 for food service products)

Resources

Pollution Prevention

Bus Services	Energy Conservation
The Bus City and County of Honolulu: <u>thebus.org/</u>	Fuel Economy: fueleconomy.gov
Hawaii Island Hele-On Bus: heleonbus.org	Alternative Fuels Data Center:
The County of Maui Bus: mauicounty.gov/605/Bus-	afdc.energy.gov/tools
Service-Information	
The Kauai Bus: kauai.gov/Transportation	
Pollution Prevention	Health Resources
Environmental Protection Agency (EPA): <u>Epa.gov/p2</u>	Department of Health (DOH):
	health.hawaii.gov/shwb/p2/

Recycling and Waste Reduction

Recycling	Reuse
Oahu Solid Waste System: <u>opala.org</u> or <u>honolulu.gov/env</u>	Reuse Hawaii Honolulu: baseyard.com or
Hawaii Recycle: recyclehawaii.org	reusehawaii.org
Maui Recycling: mauicounty.gov/744/residential-	Hilo Arc Center: hiloarc.org
recycling-guidelines	Maui Recycling Center: <u>mauirecyclinggroup.org</u>
Kauai Recycling: <u>kauai.gov/Recycling</u>	Kauai Habitat for Humanity: kauaihabitat.org

Energy Conservation

Conservation	Electric Companies
Hawaii Energy: hawaiienergy.com	Hawaiian Electric Company: <u>heco.com</u>
Green-E: green-e.org	Hawaii Electric and Light Company: <u>helco.com</u>
Hawaii State Energy Office: Energy.hawaii.gov	Maui Electric Company: mauielectric.com
	Kauai Island Utility Cooperative: website.kiuc.coop
Environmental Assessment Tool	Energy Star
Electronic Product Environmental: <u>epeat.net</u>	Energy Star: energystar.gov

Water Conservation

Conservation	Water Supply
Environmental Protection Agency: epa.gov/watersense	City and County of Honolulu-Board of Water Supply:
	hbws.org
	County of Hawaii Department of Water:
	hawaiidws.org
	Department of Water Supply-Maui County:
	mauiwater.org
	Department of Water-County of Kauai: kauaiwater.org

Tools

<u>Carbon Calculators</u>	Catering
Environmental Protection Agency:	Marine Stewardships Council: msc.org
epa.gov/energy/greenhouse-gas-equivalencies-calculator	