

10 things to consider when planning a Green Event

- **1. Venue.** Select a venue that is either <u>Energy Star</u>, the <u>HGBP</u> (Hawaii Green Business Program) or <u>LEED</u> certified for your event. Venue's that are certified within these categories have already implemented energy and water efficiency measures, and will therefore reduce the environmental impact of your event compared to a venue that is not certified or have not implemented the same practices. Make sure to select the right venue to fit the size of your event. (See Venue, page 2)
- **2. Catering.** Purchase locally sourced products, and work with caterers that have a Green Policy. Working with local farmers is a great way to reduce the overall environmental footprint of your event. This not only supports local businesses, and the local economy, but also reduces shipping costs and emissions. Offering vegetarian and vegan options on the menu also reduces the environmental impact of your event.
- **3. Serving.** Serve buffet style meals or finger food without individual wrapping. Provide bulk dispensers for sugar, salt, pepper, cream and other condiments. Use reusable tableware and/or encourage your participants to bring their own reusable tableware and containers. If cups and tableware are not reusable, use biodegradable and/or compostable options. REMINDER- Switching to compostable, and recycled content products is a better alternative to reduce your waste. However, the State of Hawai'i DOES NOT have commercial composting facilities. Hence, avoiding waste all together, is a more efficient way to reduce your overall expenses, and environmental impact. (See Alternatives to plastic product options, page 3)
- 4. Water. Serve water and beverages in bulk containers and dispensers during the event.
- **5. Food Waste and Recycling.** Food waste is the primary challenge of the food industry. Make sure that your serving sizes and ordering are as accurate as possible. This is an efficient way to reduce waste, and also to save money. Create partnerships with local farms for composting or products pick up: Your waste could be somebody else's food. Your leftover produce may be a great opportunity for local pig farms near you. Your leftover food could easily be donated to local organizations or charities. Make sure that sufficient enough recycling bins and boxes for unwanted handouts are clearly and conveniently placed. Working with waste management companies is a great way of minimize your events impact on the environment and at the same time educate your participants. (See Food Waste and Recycling, page 2)
- **6. Transportation.** Inform your participants about transportation options and the environmental impact of different modes of transportation, and conduct a transportation survey to track your events environmental impact. Consider offering conference content available via video link, and encourage attendees to offset carbon. (See Transportation, page 4)
- **7. Sustainable Policy and Communication.** Explain to your attendees what and why you are doing to reduce the events environmental impact. Also, encourage your attendees to contribute by bringing their own drinking containers, use an environmental friendly transportation mode, and help with recycling. Communication is a key to success, ensure that most of the information provided to your attendees is electronically or printed on 30% post-consumer material. Reduce the amount of handouts, and promotional material. (See Sustainable Policy and Communication, page 7)
- **8. Documentation.** Document as much as possible during the planning process and before the event, as the day/s of the event are hectic and it is often difficult to get information from suppliers and vendors on those days. This will make the certification process easier for all parties.
- **9. Pollution Prevention.** Using green certified cleaning products such as those found in the Environmental Product Guide (pages 107-118 for cleaning supplies). This will limit the venue, staff, and the attendee exposure to VOC's and other potentially harmful chemicals. (See Cleaning Supplies Options, page 11)
- 10. Contact us! Early on in the planning process, contact Gail Suzuki-Jones at 808-587-3802 or gail.suzuki-jones@hawaii.gov.

Good Luck and please see attached for more information!

	Venue					
Туре	Name	Documentation	Contact			
	Energy Star	https://www.energystar.gov/index.cfm?fuseaction=labeled_buildings.locator				
Certification	HGBP (Hawaii Green Business Program)	http://greenbusiness.hawaii.gov/awardees/	Gail Suzuki-Jones Phone: 808-587-3802 Email: gail.suzuki- jones@hawaii.gov			
	LEED	https://www.usgbc.org/usgbc-hawaii?view=projects	USGBC Hawaii hawaii@usgbc.org https://www.usgbc.org/usgb c-hawaii			
	Water Sense	https://www.epa.gov/watersense				

	Food Waste and Recycling					
Туре	Name	Specifications	Contact			
	A & A Specialty Services	Feed goats and pigs	808 230-1745			
	Al's Hog Farm	Located on the West side, could potentially offer pick-up service	808 696-7274			
Pig farms	David Wong's Mountain View Dairy & Piggery	Pigs are vegetarian fed, the farm will accept only produce	808 383-3972			
Local Organizations	Aloha Harvest	Offers pick-up services daily for quality edibles	www.alohaharvest.org info@alohaharvest.org (808) 537-6945			
	Hawai'i FoodBank		www.hawaiifoodbank.org info@hawaiifoodbank.org (808) 836-3600			
	Ecofeed	For produce and food scraps	(808) 841-5586			
	Sustainable Coastlines	Waste Management Services at Events	http://sustainablecoastlinesh awaii.org/ info@sustainablecoastlinesh awaii.org			

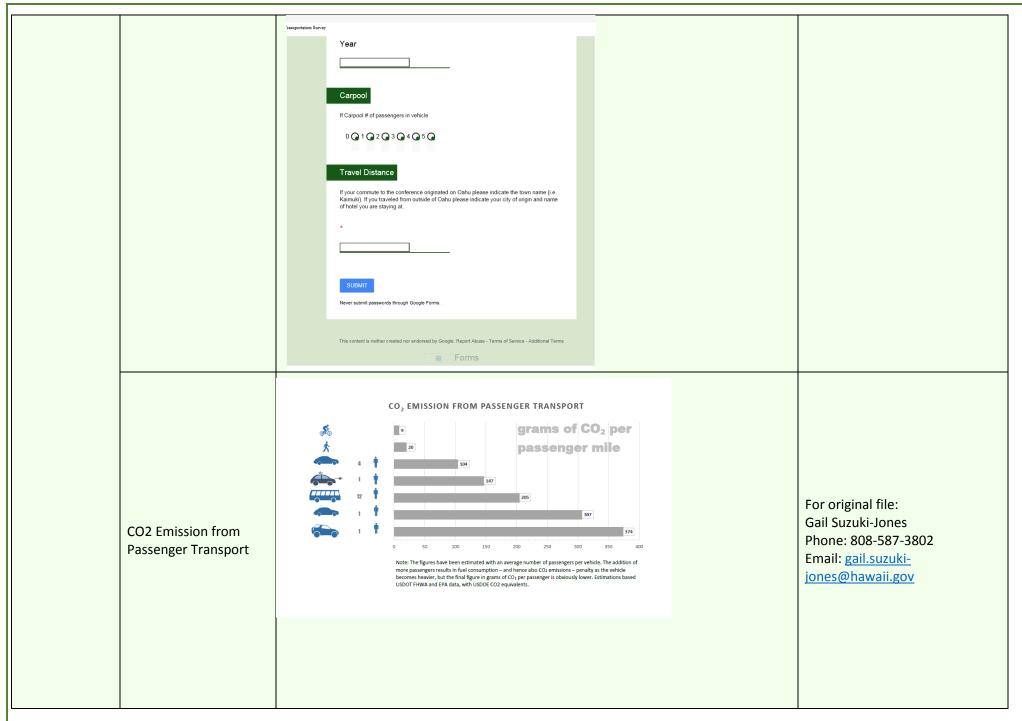
More information on food waste diversion: http://www.opala.org/solid_waste/food_waste_recycling.html

	Alternative to plastic products options				
Туре	Brand	Supplier	Item Reference	Certification	
Containers & utensils	Eco-Products	Eco-Products	Website reference: http://www.ecoproducts.com/index.php	BPI, USDA Biobased	
	Sustainable Island Products LLC	Sustainable Island Products LLC	70% non-GMO compostable plastic, compostable in commercial composting facility. <i>Catalog reference</i> : http://www.sustainableislandproducts.com/wp-content/uploads/2017/05/SIP-Catalog-2017.pdf	ВРІ	
	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	70 % non-GMO compostable plastic, compostable in commercial composting facility. Website reference: http://worldcentric.org/	BPI, USDA Biobased	
Catering containers	Eco-Products	Eco-Products	Website reference: http://www.ecoproducts.com/index.php	BPI, USDA Biobased	
	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	70 % non-GMO compostable plastic, compostable in commercial composting facility. <i>Catalog reference</i> : http://worldcentric.org/biocompostables/trays/catering	BPI	
Plastic Bags & trash bags	Sustainable Island Products LLC	Sustainable Island Products LLC	Compostable and biodegradable. Waste bags and take-out. <i>Catalog reference</i> : http://www.sustainableislandproducts.com/wp-content/uploads/2017/05/SIP-Catalog-2017.pdf		
	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	Waste bags and liners. Compostable (suitable for home composting). Website reference: http://worldcentric.org/biocompostables/bags	BPI, USDA Biobased	

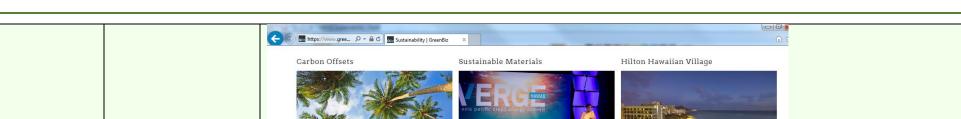
Check the Environmental Product Guide for more options: http://greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016 EPG FINAL May2017.pdf (pages 142-149 for food service products)

	Transportation				
Туре	·				
	Biki	Bike share program available to public, 100 solar-powered stations placed in the Honolulu area. Purchase a Biki-pass online or pay with your credit card at the stations for single rides.	https://gobiki.org/		
	TheBus	TheBus is the public bus transportation service on the island of Oahu. One-Way Fare: \$2.75. 1-Day Pass \$5.50. (Pay the exact amount and in cash, no change is given)	http://www.thebus.org/		
	Online Carpool	Online tool for creating carpool groups for your event	https://www.groupcarpool.com/		
Modes	Eco Cab	Cab company with hybrid cars	http://ecocabhawaii.com/ Phone: 808-979-1010		
	808 Smart Cars	Small fuel-efficient vehicles for two people	https://hawaiismartcarrent als.com/ Phone: 808-735-5000		
	Enterprise Car Share	Car sharing service in Honolulu, different stations located in the Honolulu area	https://www.enterprise.co m/en/carshare.html		
	Commuter Van	Rideshare program	https://www.enterpriseride share.com/vanpool/en.html		
Carbon Offset Programs	Hawaiian Legacy Reforestation Initiative	Plants trees on Oahu's North Shore.	http://www.legacytrees.org// L Hawaiian Legacy Reforestation Initiative PO Box 22435 Honolulu, HI 96823 info@legacytrees.org Toll-Free: 1-844-REFOREST		
Carbon Calculator	Sustainable Travel International	Calculates personal carbon footprint	https://sustainabletravel.or g/utilities/carbon- calculator/		

Transportation Survey Transportation Survey
Model Control of the



Sustainable Policy and Communication Documentation Type Name Contact () Mttps://www.gree... $\mathcal{P} = \mathcal{C}$ M Sustainability | GreenBiz × Sustainability We are excited to pursue Hawaii Green Business Program certification for VERGE Hawaii. For our 2016 conference, we were honored to receive certification at the Kaulike level, and are striving to achieve certification at an even higher level in 2017. Thank you to all of the sustainability partners who help to make this program possible, and to our attendees for your continued support and engagement. Zero Waste Challenge Water Balancing Food Redistribution https://www.greenbiz.com/eve nts/verge/honolulu/2017/sustai **Examples VERGE 2017** nability We'll balance VERGE Hawaii's water footprint with the help We're partnering with Aloha H increase recycling and composting rates and reduce waste of Change the Course, restoring approximately 820,000 redistribute all of our surplus food to nonprofits in the sent to the landfill. Sustainable Coastlines is a grassroots, gallons of freshwater to critically depleted ecosystems Honolulu community. Today in America, 40% of the food local non profit organization run by a small team of across North America. The Change the Course campaign is we produce goes wasted, while 1 in 6 people are food dedicated staff and supported by passionate volunteers. a national water initiative founded by BEF, National insecure. What this means: hunger in our country is not a The organization inspires local communities to care for Geographic, and Participant Media. The initiative engages scarcity problem, it's a logistics problem. Aloha Harvest is their coastlines through fun, hands-on beach cleanups. the public and the business community in reducing water a non-profit organization that rescues quality, donated They also coordinate educational programs, public footprints and returning water to nature. For every food and delivers it "free of charge" to social service awareness campaigns and help others run their own beach personal pledge to conserve, Change the Course returns agencies feeding the hungry in Hawai'i. Copia is the first cleanups. By educating people about reducing their waste 1,000 gallons to rivers and wetlands in need, partnering technology-enabled food recovery solution and they've with on-the-ground conservation groups to fund and the need to keep our environment clean, the built industry-leading logistics to solve hunger and food organization fosters a connection to Hawaii's coastline and innovative restoration projects that restore water and waste at scale. VERGE is proud to be part of the solution coastlines thousands of miles away. enhance water security.



We'll offset VERGE Hawaii's carbon impact, including attendee travel, energy consumption, and waste emissions, with the help of South Pole Group and Earthcheck. These organizations have identified climate mitigation and adaptation projects that create tangible benefits to local communities in the areas of health and education. The carbon credits from these projects have been certified under the Gold Standard and the Verified Carbon Standards (VCS), which follow rigorous certification criteria.

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We strive to use sustainable materials in all aspects of our conference production. Our partner Knotty Pine provides beautiful, durable, recycled and recyclable signage, designed to look great and stay out of the landfill. We create our banners and backfrops from fabric made of 100% recycled PET printed with no VOC water based inks. Signage boards are 100% recyclable and made from 30% PCW, and wooden boards are made from FSC certified battic birch. Metal signs are 100% recyclable and made from 100% domestic metal.

Our venue, the Hilton Hawaiian Village, is a critical partner in helping us to reduce our environmental impact. Their chefs partner with local artisans, organic farmers and sustainable fisheries to deliver authentic and responsibly sourced cuisine. This collaboration between Hilton Hawaiian Village chefs and their trusted partners is designed to provide unique food experiences that celebrate wellness and sustainability. We are also working to ensure we eliminate single-use products wherever possible and use reusable dishware instead.

Microgrid



VERGE Hawaii will be powered by a 100% renewable energy microgrid. Visit our Microgrid page here to learn more.

GreenBiz Events App



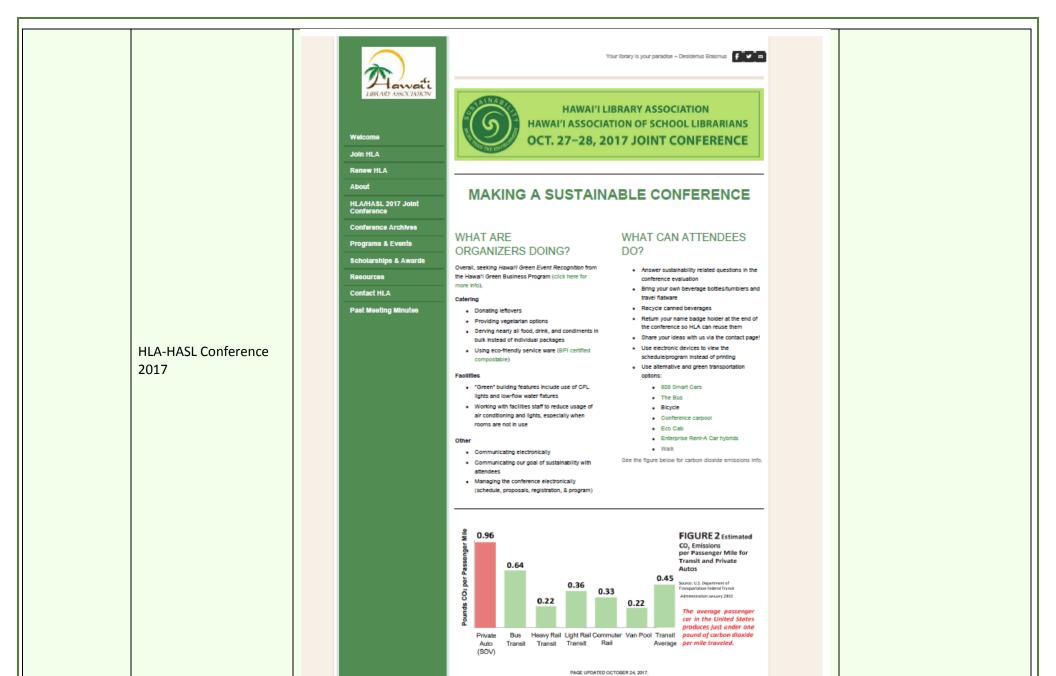
By using the VERGE Hawaii conference app, you are helping to reduce paper use at the conference. Thank you!

You



There are lots of things you can do to help us make this event as sustainable as possible. Here are some ways you

· Bring your own water bottle and coffee cup



Aloha,

This is a reminder confirming your registration for the ReNew Rebuild Hawaii Forum. The event takes place at Aloha Tower Marketplace HPU, Multipurpose Room #2 on Thursday, November 16, beginning with registration, coffee, and pastries at 8:00 am.

Green Event

The ReNew Rebuild Hawaii Forum is making efforts to minimize its impact on the environment by participating in the <u>Hawaii Green Business—Green Event Program</u>. In particular, we have focused on waste minimization, local food, and alternative transportation.

What can you do?

We encourage all participants to:

- Use alternative transportation (carpooling, public transport, walking, bicycling, or other high-efficiency vehicle) to get to the event and participate in our transportation survey.
- Participate in our carpool https://www.groupcarpool.com/t/4scou9
- Bring your own water bottle, coffee tumbler, and reusable utensils. There will be water-filling stations
 available at the campus.
- Recycle flyers and any cans/bottles you bring to the event.
- . Return your name badge holder at the end of the forum, so we can reuse it.

Going Green!

ReNew Rebuild Hawai'i

Forum November 2017

The following are some of the things we have implemented to make the event greener:

- . Only electronic communication is used for registration, announcements, and communication
- · Recycling bins will be provided at the event
- · Items from previous events will be reused at this event
- . Name badge holders are reusable and a collection box will be provided
- A container will be provided to collect all unwanted handouts in order to divert paper from the waste stream
- · Serving food and drinks in bulk instead of individually packaged
- · Vegetarian options are available
- Attendance is tracked and the amount of printing and food is tailored according to final numbers.
- Trying to reduce Vehicle Miles Traveled with higher rate of public and alternative transportation use
- Track transportation used with a survey

Parking

The most convenient parking area is the Irwin Park Parking or Piers 5&6. The closest municipal parking lot is Harbor Court Parking on 55 Merchant St. We strongly recommend allowing ample time to find parking and walking to the venue. More detailed information can be found on the Aloha Tower Marketplace Parking website

The Rebuild Hawaii Forum will a great opportunity to meet HPU students in the environmental sciences. Please prepare to network any internship/future employment available in your

Gail Suzuki-Jones Phone: 808-587-3802

Email: gail.suzukijones@hawaii.gov

	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 Earth Friendly Products Grainger		Grainger	Dishmate / Wave Automatic Dishwasher Gel	EPA DfE		
Sanitizer & Disinfectant	Advanced Vapor Technologies LLC	Advanced Vapor Technologies LLC	Ladybug Chemical Free (Sanitizer and disinfectant)	NSF International		
	Honey Bee Cleaners LLC	Honey Bee Cleaners LLC	Pine Guard Disinfectant	EPA DfE		
	Tough Guy	Grainger	Neutral Disinfectant Cleaner	EPA Standards		
Floor Cleaner	Ecolab	Ecolab	FaciliPro Concentrated Neutral Floor Cleaner (QC)	Green Seal		
	EnvirOx LLC	EnvirOx LLC	Super Concentrate Floors	Green Seal		
	Tough Guy	Grainger	Enviro Floor Cleaner	Green Seal		
	3M	Grainger	Twist 'n Fill Cleaners and Dispensers (3-in-1 Floor Cleaner, Concentrate)	Green Seal		

Tips: Look for products with the following seal: Green Seal, EcoLogo, USDA BioPreferred, EPA DfE. Check the Environmental Product Guide for more options: http://greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016 EPG FINAL May2017.pdf (pages 107-118 for cleaning supplies)

Alternative to plastic products options						
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Containers & utensils	Eco-Products	Eco-Products	Website reference: http://www.ecoproducts.com/index.php	BPI, USDA Biobased		
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	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	70 % non-GMO compostable plastic, compostable in commercial composting facility. Catalog reference: http://worldcentric.org/biocompostables/trays/catering	ВРІ		
Plastic Bags & trash bags	Sustainable Island Products LLC	Sustainable Island Products LLC	Compostable and biodegradable. Waste bags and take-out. <i>Catalog reference</i> : http://www.sustainableislandproducts.com/wp-content/uploads/2017/05/SIP-Catalog-2017.pdf			
	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	Waste bags and liners. Compostable (suitable for home composting). Website reference: http://worldcentric.org/biocompostables/bags	BPI, USDA Biobased		

Check the Environmental Product Guide for more options: http://greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016 EPG FINAL May2017.pdf (pages 142-149 for food service products)

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	
	Georgia-Pacific	HFM FoodService	31436 GP Preference® 1/8 fld Napkin. 100% recycled content, compostable http://catalog.gppro.com/catalog/6262/16356?filter=FULL	Eco Logo, BPI	
	Georgia-Pacific	HFM FoodService	37835 GP MorNap® Jr. Full Fold Napkin. 30% recycled content, compostable http://catalog.gppro.com/catalog/13718/17017?filter=FULL	BPI, Green by Design	
Napkins	World Centric	-Diamondhead Distributors -Hansen -VIP -Malolo -Premium IncSuisan Company, Ltd.	World Centric Napkins & Towels. 100% PCW recycled, compostable http://worldcentric.org/biocompostables/paper/napkins	BPI, USDA Biobased product	
Danar	Georgia-Pacific	HFM FoodService	20389 GP Preference® MF Towel. 40% recycled content http://catalog.gppro.com/catalog/6197/9328?filter=FULL	Green by Design	
Paper towels & paper towel rolls	Georgia-Pacific	HFM FoodService	89440 GP enMotion® Roll Towel. 100% recycled content	Green Seal, EcoLogo, Greer by Design	
	Wausau Paper	KTD, Inc.	EcoSoft Roll Towels. 100% recycled content https://www.wausaupaper.com/product_type/ecosoft-roll-towels/	Green Seal	
Toilet paper	Georgia-Pacific	HFM FoodService	18280/01 GP Preference® Bath Tissue. 95% recycled materials http://catalog.gppro.com/catalog/6189/14351?filter=FULL	Green by Desig	
	Georgia-Pacific	HFM FoodService	19880/01 GP Envision® Bath Tissue. 100% recycled content http://catalog.gppro.com/catalog/6189/14303?filter=FULL	Green Seal, EcoLogo, Greer by Design	
	Wausau Paper	KTD, Inc.	EcoSoft Roll Towels. 100% recycled content https://www.wausaupaper.com/product_type/ecosoft-bath-tissue/	Green Seal	

Check the Environmental Product Guide for more options: http://greenbusiness.hawaii.gov/wp-content/uploads/2017/05/2016 EPG FINAL May2017.pdf (pages 119-139 for office products and 142-149 for food service products)

