

10-Entry Level Program: Breweries/Distilleries

The State of Hawai'i is recognizing and promoting leading sustainability efforts through the Hawai'i Green Business Program (HGBP). The HGBP is a great way for businesses to market, advertise, and increase their competitive advantage, while enhancing their overall efficiency. HGBP also understands the challenges associated with implementing sustainable practices in a small business and event-related environment. To make the program more accessible, the HGBP is implementing a 10-Entry Level process to help recognize small businesses and events as they implement and build more sustainable business practices and events.

The 10-Entry Level Checklist helps to assess your business' green attributes and practices. The checklist helps businesses move beyond compliance, and provides recommendations, along with useful resources to reach higher levels of sustainability.

For documentation, provide pictures and documentation for each point. (If you are unable to provide photos, please contact us to inquire about alternative verification methods).

Submit checklist and documentation at https://greenbusiness.hawaii.gov/apply/hgbp-checklist-submission/.











10-Entry-Level Points for Breweries/Distilleries*

- 1. Purchase locally sourced 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 Hawai'i Organic Farmers Association website for suppliers.
- 2. Renewable Energy: Property uses solar or other renewable energy as primary energy source.
- 3. Ensure brewery/distillery service appliances are ENERGY STAR labeled: add this requirement to your purchasing policy, making note of any appliances that meet energy efficiency standards. More information at Energy Usage, GHG Reduction, Efficiency and Load Management Manual
- 4. Use or switch lights to LED bulbs: Energy efficient lighting can help reduce your energy consumption. It's a quick way to reduce your environmental footprint. Hawai'i Energy or KIUC can help you make your business more efficient, with tips, rebates, and direct installation programs. More info and incentives at Hawaii Energy - Lighting
- 5. Monitor and reduce water usage: Simple fixes and updates can go a long way. Installing low-flow aerators or low-flow pre-rinse spray nozzles can help reduce water usage. Checking for leaks regularly can help detect and avoid sudden increases in your water usage and bill. The Board of Water Supply offers information and tips on water conservation management practices that can help to conserve water. More information at Conservation - Board of Water Supply
- 6. Provide clear 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 refuse fees. See: Business Recycling (honolulu.gov)
- 7. Use or switch to environmentally friendly cleaning supplies (i.e. hand soaps, dish soaps, sanitizers, floor cleaner): Using green products reduces the amount of chemical in the workplace. It is particularly relevant for the brewing industry as it allows for a healthier and safer work environment for both staff and customers.
- 8. Encourage commuter alternatives: Provide access for safe and secure storage of bicycles for staff and customers, or promote clean energy initiatives by offering electric vehicle recharge stations at your site.
- 9. Utilize spent grains, hops, or sugar cane: Incorporate spent grains as a byproduct used for in-house production (i.e. bread, pizza, etc.) to ensure complete use before disposal. Your business can also donate these byproducts to other businesses to facilitate local partnership and reduce refuse fees.
- 10. Encourage employee participation in sustainability efforts: Incorporating sustainability culture into business can help improve carbon footprint, energy consumption, educating staff on sustainability initiatives will help reduce carbon footprint and energy consumption while also increasing employee productivity. In addition, sustainability culture creates a safer work environment for staff and employees.

Business Name	Contact Name	Contact Signature	Date
Email	Address	Phone	

^{*}Upon confirmation from HGBP, participants may be eligible to receive HGBP recognition certificate and granted usage of logo.



10-Entry Level Additional Checklist

If any items in the 10-Entry Level Checklist are not applicable to your business, then you can use any of the items on this list as substitutions. (Subject to verification and acceptance by the HGBP).

Carbon

1. Use a Carbon Footprint Calculator: Provide a scorecard or screenshot of calculation when submitting checklist that includes the name of your business. Provide link to Carbon Footprint Calculator used:

Solid Waste Reduction, Recycling, and Reuse

- 2. Use sustainability methods, such as: giving leftover food waste to local farm animals, furnishings made of repurposed materials or sustainable local wood, providing re-usable to-go containers, etc.
- 3. Use reclaimed or 'invasive' building materials: Re-purpose reclaimed or 'invasive' wood, such as: locally-grown bamboo, albizia, waiawi (strawberry guava), etc.
- 4. Repair or re-purpose appliances, furniture, and furnishings before disposing. If so, provide receipt of repair or services.

Transportation

- 5. Provide charging infrastructure for EVs or E-Bikes or provide information/map on where these facilities are located nearest to the property.
- 6. Facilitate and encourage sustainable transportation.
 - a. Allow for multi-modal transportation (combination of mass transit, biking, walking, etc.) for both staff and customers. Providing information on alternative transportation, such as bus/shuttle schedules and contact information, information on charging stations, and providing information on facilities within walking distance. Provide multi-modal infrastructure such as: bike rack, access to dry and well-lit area to wait for public transportation and shuttle service).
 - b. Provide bicycles or work with bike sharing programs.

Community Involvement

- 7. Ask suppliers about eco-friendly and <u>Fair Trade</u> products options: Finding the right products for your business can appear daunting at first. However, some suppliers offer environmentally friendly products 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 <u>Hawai'i Environmental Product Guide</u> for more information.
- 8. Support the local community by offering a kama'āina discount or partner with other businesses to offer their products, highlight local artists or businesses by selling their work in your place of business.
- 9. Donate food waste to a food bank, shelter, or food redistribution center, etc. Name of partner/organization and provide evidence.

10. Other sustainable practices

Additional Resources

Rebates and Energy Efficiency

Hawai'i Energy Commercial Rebates for energy efficient equipment and upgrades on O'ahu, Maui, and Hawai'i Island:

Rebates – Hawaii Energy

Hawai'i Energy Lighting Rebates: Lighting – Hawaii Energy

KIUC Commercial Rebates for energy efficient equipment and upgrades on Kaua'i: Commercial Programs | Kauai Island

Utility Cooperative (kiuc.coop)

Energy Star: <u>Homepage | ENERGY STAR</u>

Energy Usage, GHG Reduction, Efficiency and Load Management Manual from Brewers Association: energy indd

(brewersassociation.org)

Conservation

O'ahu Board of Water Supply – for water conserving tips and incentives Conservation - Board of Water Supply

Maui Board of Water Supply – for conserving tips and incentives <u>Board of Water Supply | Maui County, HI - Official Website</u> Hawai'i Island Department of Water Supply – for conserving tips and incentives <u>Home - Department of Water Supply</u>

(hawaiidws.org)

Kaua'i Board of Water Supply – for conserving tips and incentives Board of Water Supply - Kauai County, HI

Environmental Protection Agency: WaterSense | US EPA

Recycling

Oah'u Business Recycling: Business Recycling (honolulu.gov)

Oah'u Solid Waste System: Opala (honolulu.gov) or Department of Environmental Services Home (honolulu.gov)

Hawai'i Recycle: Recycle Hawaii

Maui Recycling: Recycling | Maui County, HI - Official Website

Kaua'i Recycling: Recycling Programs - Kauai County, HI

Reuse

Reuse Hawai'i Honolulu: Re-use Hawai'i (reusehawaii.org)

Baseyard: Nanakuli Housing (NHC) | Kapolei, HI | Affordable Housing for Native Hawaiians Hilo Arc Center: The Arc of Hilo - Hawaii Island Disability Support, Employment & Housing

Kauai Habitat for Humanity: Affordable Housing on Kauai (kauaihabitat.org)

Transportation

Honolulu biki Home | Biki (gobiki.org)

The Bus on O'ahu: TheBus New

Hawai'i Island Hele-On Bus: <u>Hawaii County</u>, <u>HI Mass Transit Agency | Home Transit</u>

The County of Maui Bus: Bus Service & Schedule Information | Maui County, HI - Official Website

The Kaua'i Bus: Transportation Agency - Kauai County, HI

Food & Beverage

Donate food to help feed O'ahu: Home | Aloha Harvest | Rescuing Food to Feed Hawaii

Sustainable Hawaii Organic Agriculture: <u>Hawai'i Organic Farmers Association</u>

Buy certified fair trade: Fair Trade Certified

Green Products & Pollution Prevention

Environmental Product Guide for Hawai'i: <u>Hawai'i Environmental Product Guide</u> Environmental Protection Agency (EPA): Pollution Prevention (P2) | US EPA

Electronic Product Environmental: **EPEAT Registry**

Carbon Calculators

Environmental Protection Agency: Greenhouse Gas Equivalencies Calculator | US EPA

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