Honolulu International Airport (HNL) serves as the international gateway for the Pacific Region and plays a vital role in Hawaii’s local community. HNL has a vision to become a world leader in airport sustainability and to instill a sense of pride among customers, employees, industry, and the community.

**SUSTAINABLE HNL PROGRAM**

Developing and fostering a sustainable culture

Sustainable HNL (sHNL) is an airport-wide initiative dedicated to promoting sustainability across HNL and Hawaii. Hawaii’s Department of Transportation-Airport Division (DOT-A) established the sHNL program in 2011, in accordance with the Sustainable Aviation Guidance Alliance (SAGA) recommendations for airport management. The program is led by the dynamic HNL Sustainability Committee (HNL-SC), made up of an interdisciplinary team of DOT-A stakeholders.

Starting in 2016, sHNL will provide a unified platform that is built around common high-level goals and initiatives rooted in sustainable best practices, in a way that is publicly recognized, measured, and rewarded. These practices translate into:

- Improved capital asset life cycle & operating costs
- Better design
- Increased competitiveness & productivity
- Better customer service & satisfaction
- More effective use of resources
- Elimination of waste
- Optimized technologies
- Enhanced relationships with customers and staff

sHNL is committed to managing the airport to ensure economic viability, operational efficiency, natural resource conservation, and social responsibility (EONS).

2020 GOALS

- **ENERGY**
  - Reduce energy by 10% by 2020

- **CARBON**
  - DOT-A emission at or below 2009 levels by 2020
  - Establish an alternative fuel strategy by 2020

- **WATER**
  - Reduce potable water consumption by 10% by 2020
  - Increase water reclamation by 2020

- **WASTE**
  - Reduce waste generation by 4% by 2020
  - Increase the recycling rate to 4% by 2020

- **STORM WATER**
  - Minimize downstream impacts

**SUSTAINABLE MANAGEMENT AT HNL**

The goal of the SMP is to leverage design, construction, operations, and maintenance dollars through proven business practices, goals, and initiatives in order to pay benefits to the customers, employees, industry and local community.

The SMP uses a baseline assessment of natural resources to identify sustainability goals, objectives, and initiatives that will reduce environmental impacts, realize economic benefits, and improve community relations.

The SMP provides the framework for a management plan rooted in the best practices of sustainability. Through the SMP, HNL aligns with the State and local goals, policies, and initiatives by conducting a comprehensive analysis of how and where sustainability management is to be implemented in long-term planning.

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ADDITIONAL RESOURCES

Sustainable HNL: http://tinyurl.com/susHNL
Sustainable DOT-A: http://tinyurl.com/susDOTA
Hawaii 2050 Sustainability Plan: http://hawaii2050.org/
FAA Sustainability Master Plans: http://tinyurl.com/FAA-SMP
The Aloha + Challenge: http://tinyurl.com/alohachallenge
Hawaii Clean Energy Initiative: http://tinyurl.com/HIclean-energy

The Aloha + Challenge:

The Sustainable High Performance Guideline (SHPG)
Hawaii Sense-of-Place Primer (HSPP)
Cultural Appropriateness Guidelines (CAG)

STATE OF HAWAIʻI
2016
Sustainable Management Plan
A flight plan for the DOT-A flagship airport

Sustainable DOT-A GUIDING RESOURCES

MADE IN HAWAIʻI • 2016

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