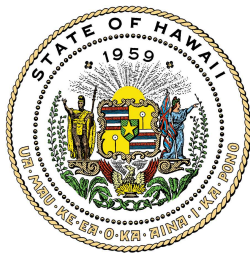


**Act 253 of 2007, Part III:
Development of a Statewide
Bioenergy Master Plan**



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Strategic Industries Division
Department of Business, Economic
Development & Tourism**

DBEDT shall...

... develop and prepare a bioenergy master plan in consultation with representatives of the relevant stakeholders. The primary objective of the bioenergy master plan shall develop a Hawaii renewable biofuels program to manage the State's transition to energy self-sufficiency based in part on biofuels for power generation and transportation.

The bioenergy master plan shall address the following outcomes:

- (1) Strategic partnerships for the research, development, testing, and deployment of renewable biofuels technologies and production of biomass crops;
- (2) Evaluation of Hawaii's potential to rely on biofuels as a significant renewable energy resource;
- (3) Biofuels demonstration projects, including infrastructure for production, storage, and transportation of biofuels;
- (4) Promotion of Hawaii's renewable biofuels resources to potential partners and investors for development in Hawaii as well as for export purposes; and
- (5) A plan or roadmap to implement commercially viable biofuels development.

The bioenergy master plan shall address the following issues:

- (1) Specific objectives and timelines;
- (2) Water resources;
- (3) Land resources;
- (4) Distribution infrastructure for both marine and land;
- (5) Labor resources and issues;
- (6) Technology to develop bioenergy feedstock and biofuels;
- (7) Permitting;
- (8) Financial incentives and barriers and other funding;
- (9) Business partnering;
- (10) Policy requirements necessary for implementation of the master plan; and
- (11) Identification and analysis of the impacts of transitioning to a bioenergy economy while considering applicable environmental concerns.

Your help is needed.

Survey:

- In which areas do **you** have expertise?
Please select up to 3 topics.
- What **specific** information / resource would be helpful?
- Please provide details: name, phone number, email; document link; actual document(s)
- Take copies with you
- hawaii.gov/dbedt/info/energy/renewable/bioenergy/

Input:

- Turn something in today
- Add more via email: bioenergy@dbedt.hawaii.gov
- Or mail to: PO Box 2359, Honolulu, HI 96804