



Greenhouse Gas Sequestration Task Force

Wednesday, August 18, 2021

1:30 PM

Zoom Virtual Meeting Room Information:

Meeting ID: 919 3112 5295

Meeting Passcode: 936749

Dial-In Phone Number: (669) 900-6833

URL:

<https://us06web.zoom.us/j/91931125295?pwd=OXp4YnMwTmVDUzd5RXA1SU4yd3NoQT09>

Meeting materials are available in advance of the meeting at: planning.hawaii.gov/ghgstf/agendas-and-minutes/.

AGENDA

- I. Call to order, public notice, quorum
- II. Review and approval of May 5, 2021 meeting minutes
- III. Presentations
 - A. Presentation by Heather McMillen representing the Department of Land and Natural Resources—Division of Forestry and Wildlife on the importance of green infrastructure to: increase the urban tree canopy, reduce urban heat island effects, and discuss the greenhouse gas sequestration and climate adaptation opportunities within urban areas statewide.

In support of HRS §225P-4(a)(5): “Identify practices and policies that add trees or vegetation to expand the urban tree canopy in urban areas to reduce ambient temperatures, increase climate resiliency, and improve greenhouse gas sequestration in Hawai‘i.”
 - B. Presentation by Chantal Chung representing Mā‘ona Community Garden on the benefits of vermicomposting to: reduce greenhouse gas emissions through community-scale waste diversion, improve soil health, and discuss sustainable agriculture promotion and greenhouse gas sequestration opportunities.

In support of HRS §225P-4(a)(4): “Identify ways to increase the generation and use of compost in Hawaii to build healthy soils.”
 - C. Presentation by Rafael Bergstrom representing Sustainable Coastlines on its in-vessel composting pilot project and its benefits to: reduce greenhouse gas emissions through industrial-scale waste diversion, improve soil health, and discuss sustainable agriculture promotion and greenhouse gas sequestration opportunities.

In support of HRS §225P-4(a)(4): “Identify ways to increase the generation and use of compost in Hawaii to build healthy soils.”

- D. Presentation by Danielle Bass representing the Office of Planning and Sustainable Development's Statewide Sustainability Program on recommendations from the *Hawai'i 2050 Sustainability Plan: Charting a Course for the Decade of Action (2020-2030)* to promote sustainable agriculture, improve soil health, increase the urban tree canopy, increase climate resiliency, and sequester greenhouse gas emissions.

In support of HRS §225P-4(a)(6): "Make recommendations to the legislature and governor regarding measures that would increase climate resiliency, build healthy soils, provide greenhouse gas benefits, or cool urban areas."

- IV. Receipt of University of Hawai'i at Mānoa – College of Tropical Agriculture and Human Resources project to develop a baseline and benchmarks.
- V. 2023 Greenhouse Gas Sequestration Task Force Draft Report to the State Legislature
 - A. Request for task force members' recommendations in marine use policies and aquacultural policies that would encourage practices that promote increased greenhouse gas sequestration and provide greenhouse gas benefits.
 - B. Request for task force members' recommendations in how to identify appropriate criteria to measure baseline levels and increases in aquacultural product yield and quality attributable to greenhouse gas sequestration, and other key indicators of greenhouse gas benefits from beneficial aquacultural practices.
- VI. Announcements
 - A. Next meeting: Wednesday, November 17, 2021 at 1:30pm (location TBD)
- VII. Adjournment

Notice regarding Zoom access:

To participate via the Zoom link provided, you will need a computer or mobile device with internet access, video camera (recommended), and microphone. You may also access the Zoom meeting by phone only by using the dial-in phone number, meeting ID, and meeting passcode information provided at the top of this agenda. Further instructions for how to use Zoom are available on our website at <https://planning.hawaii.gov/ghgstf/agendas-and-minutes/>.

If you require auxiliary aids/service (such as a sign language interpreter) or other accommodations for this meeting due to a disability, please contact Brittany Key (brittaney.i.key.intern@hawaii.gov) as soon as possible so that arrangements can be made. If a request is received after August 9, 2021, we will try to obtain the auxiliary aid/service or accommodation, but we cannot guarantee that the request will be fulfilled. Furthermore, due to a limited number of auxiliary devices and assistive staff, it is possible that requests received before August 9, 2021 may not be fulfilled. Requests made as early as possible have a greater likelihood of being fulfilled.

Upon request, this notice is available in alternate formats such as large print or Braille.