Sustainability Performance Plan

FY 2022

This report was written in compliance with section 5 of Executive Order 1.



Sustainability Performance Plan

Executive Order 1 (EO 1) calls on Executive Branch agencies to advance environmental leadership and cost savings for taxpayers by reducing greenhouse gas emissions and other sustainability objectives in energy use in buildings and vehicles, water use, and waste disposal.

The goals of EO 1 include:

- 45% reduction in GHG emissions below 2001 levels,
- 10% reduction in water consumption from a FY20 baseline, and
- 25% reduction in waste disposal from a FY20 baseline.

Sustainability Performance Plans are plans drafted each year by Senior Sustainability Officers to detail agency progress and necessary goals, actions, and responsible parties to achieve the targets set in EO 1.

This report includes details on sustainability initiatives and participation in the GreenerGovCT initiative in FY22.

Agency Details

Agency: Department of Agriculture

Senior Sustainability Officer: Kayleigh Royston

Date Submitted: 12/31/2022

GreenerGov CT Participation Overview

1. How has your agency worked towards the sustainability goals of EO 1 in FY22?

The Department of Agriculture analyzed its current fleet capacity and downsized our fleet to be reflective of our current operational needs. DOAG will continue to evaluate its fleet needs, being conscious of our ongoing sustainability goals.

2. List key agency staff involved in EO 1 in FY22.

Kayleigh Royston, Nathan Wilson

Sustainability Projects

3. How many projects has your agency implemented that had a positive impact on sustainability in FY22? Include projects relating to infrastructure improvements as well as behavioral change that took place in owned, leased, or occupied space and were either in progress or completed in FY22.

The Department of Agriculture is currently in the process of downsizing our fleet vehicle size to be reflective of our current needs. In the future, the agency intends to move to electric vehicles, however, this would be contingent on budget and availability of charging stations. DOAG staff work in remote areas of the state, which would need to offer appropriate charging locations before the agency could transition entirely to electric fleet vehicles.

- 4. Provide a summary of the sustainability projects completed in FY22 at your agency. For each project include:
 - a. Project summary
 - b. Project location
 - c. Project status
 - d. Project benefits
 - e. Projected savings (in dollars and the appropriate unit of measurement if known)

Please see above response.

Future Plans

5. What planned sustainability initiatives beyond FY22 does your agency have relating to GHG reduction, water use reduction, and waste reduction?

DOAG would welcome the opportunity to work collaboratively with the Department of Correction on sustainability measures with the Second Chance Barn, which is located on DOC property in Niantic.

In previous years, this site and our Milford office, have been deemed ineligible for solar projects, but the agency is committed to reevaluating that in future years.

DOAG will also be considering a battery recycling program which will entail establishing a location in our office in Hartford to collect batteries to reduce that contribution to the waste stream.

Earth Day Initiatives: DOAG will promote Earth Day with staff, sharing ways we can go green at home and in the office, as well as sharing stories of ways the agricultural industry are contributing to meeting our GHG goals.