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: Division of Criminal Justice (DCJ)

Senior Sustainability Officer: Valerie Clark

Date Submitted: 2/28/2023

GreenerGov CT Participation Overview

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

DCJ has made strides in reducing waste and GHG emissions by completing very large infrastructure project to the main headquarters in Rocky Hill.

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

Valerie Clark

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 Division had five large infrastructure improvement projects at the main headquarters in Rocky Hill, which are listed below. The total cost for these projects was \$4.6 million and the projected savings from these projects could be more than double the cost of the project over the next 20 years. The environmental impact included GHG emissions reductions and waste management reductions.

- 4. Provide a summary of the sustainability projects completed in FY22 at your agency. For each project include:
 - a. Project summary: Replace the roof with added insulation and replace the AC units.
 - b. Project location: Rocky Hill
 - c. Project status: Complete
 - d. Project benefits: No more air and water leaks from the roof. Cost savings in heating and cooling
 - e. Projected savings: See above
 - a. Project summary: Replace the HVAC system with a more energy efficient boiler.
 - b. Project location: Rocky Hill
 - c. Project status: Complete
 - d. Project benefits: Cost savings with energy efficiency.
 - e. Projected savings: See above
 - a. Project summary: Window glazing and replace the canopy at the entrance
 - b. Project location: Rocky Hill
 - c. Project status: Complete
 - d. Project benefits: More energy efficient
 - e. Projected savings: See above
 - a. Project summary: Install bottle filling stations
 - b. Project location: Rocky Hill
 - c. Project status: Complete
 - d. Project benefits: Saves waste consumption of plastic water bottles
 - e. Projected savings: See above
 - a. Project summary: Install LED lighting
 - b. Project location: Rocky Hill
 - c. Project status: Half complete
 - d. Project benefits: Lights use less energy
 - e. Projected savings: See above

Future Plans

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

DCJ would like to finish the LED light fixture project at the main location in Rocky Hill. In addition, DCJ would like to start purchasing hybrid or electric vehicles in our fleet. Ever since the pandemic, electronic files have become more of a standard and will continue to improve on digitizing documents as we move forward.