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: Connecticut State Library

Senior Sustainability Officer: Doralis Hernaiz

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GreenerGov CT Participation Overview

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

We have strived to maintain the rule of less paper usage around the agency. We have also contacted the CNG/Eversource crew and had them give us pointers of how to turn down the heat to its lowest possible setting on a portion of one of our buildings that is not being used currently.

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

Doralis Hernaiz and Deborah Schander

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.

6 projects were implemented which has had a positive impact on our agency becoming "greener".

- 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)
 - We have turned down the heat to the very least setting possible at our former LBPH location in Rocky Hill this was completed in June 2022 and the benefits are lower heating and electrical bills and lower energy consumption
 - 2. We have replaced the AC unit in our Middletown location to a more efficient unit in December 2022, benefits are a more temperature-controlled office environment while using less energy.
 - 3. We had 2 repairs on toilets that had leaky valves in the tanks at our Middletown location, the work was completed in November 2022 & December 2022, benefits of this are less water usage.
 - 4. We installed Storm Windows which have AC units at our Middletown location, some of the work has been completed and some is ongoing on an annual basis. They help prevent drafts of air during winter.
 - 5. We are not printing invoices any longer and are using electronic versions of invoices when sending them over to DAS for processing. With this change, we end up using less paper and less energy too because we no longer have to print and scan them!
 - 6. We have replaced most of our Air Handling Units at one of our Hartford leased locations (Van Block) the work started in 2017 with more replacements in 2018 & 2021, we have 3 more to replace. They provide a blower for heating and cooling

Future Plans

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

We are currently in the works to have our driveway at our Rocky Hill location re-paved in the spring/summer of 2023 as well as continue to replace the 3 Air Handling Units at our Hartford location and will continue to have the Storm Windows installed at our Middletown location, wherever needed