

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 Housing Finance Authority

Senior Sustainability Officer: Shelly Mondo

Date Submitted: 12/15/2022

GreenerGov CT Participation Overview

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

CHFA's Internal Sustainability Committee met quarterly in 2022 to monitor CHFA's progress and discuss future goals of EO 1. In 2022, the primary focus was on behavioral changes and communicating with employees about the types of things that should be recycled, the locations of recycling bins, and encouraging online subscriptions rather than paper.

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

Nandini Natarajan, Chief Executive Officer, Executive Director
Shelly Mondo, Contracts and Procurement Officer
Maura Martin, Managing Director of Administration
Seema Malani, Senior Program Officer, Processing and Reporting

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 following projects have had a positive impact on sustainability in 2022 by CHFA:

- 1) CHFA completed the conversion of lighting in the building as well as the parking lot to fully LED.
- 2) CHFA instituted a hybrid work schedule for CHFA employees.
- 3) All CHFA subscriptions have been converted to online versus paper copies.
- 4) CHFA has increased communications with employees about sustainability efforts.

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)

Project 1:

- a. CHFA completed the replacement of lighting in and outside the building with LED
- b. the project is located at 999 West Street, Rocky Hill, CT
- c. the project is complete
- d. LED lighting is more efficient than the alternative, produces no toxic elements and reduces CHFA's carbon footprint.
- e. the project is projected to save 200 kWh annually and have a cost savings of approximately \$40,000 annually.

Project 2:

- a. CHFA instituted a hybrid work schedule for its employees.
- b. 999 West Street, Rocky Hill, CT
- c. the project is complete
- d. some of the benefits of a hybrid work schedule include reduction of air pollution, fewer emissions, less paper usage, reduced power consumption, and reduced water consumption in the building.
- e. with approximately 130 full-time employees, the newly instituted hybrid work schedule is estimated to reduce commute time by half, reduce emissions by half, reduce energy

consumption in the building, and reduce the use of paper and other routine consumables by approximately 62% or \$35,000 annually.

Project 3:

- a. CHFA converted all paper subscriptions to online subscriptions
- b. the project is located at 999 West Street, Rocky Hill, CT
- c. the project is complete
- d. online subscriptions reduce the use of paper, save trees, conserve energy used in converting trees into paper, and reduce emissions from transporting both the trees and the paper subscriptions.
- e. the costs for many of the online subscriptions are comparable to printed subscriptions, so there is no significant cost savings.

Future Plans

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

In 2023, CHFA anticipates taking on the following sustainability initiatives

Project 1: In an effort to reduce water usage, CHFA anticipates performing a water audit.

Project 2: CHFA intends to have a solar feasibility study performed in 2023.

Project 3: Energy efficient appliances for the breakrooms will be purchased in 2023 to assist with reducing greenhouse gas emissions.

Project 4: CHFA is considering the institution of an internal organic diversion/collection program. In addition to making coffee grounds available to staff to take home for gardening, CHFA may purchase a food waste composter to further reduce waste from landfills and greenhouse gas emissions.