

State of Connecticut
FY 2020

Sustainability Performance Plan

Department of Banking

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Approved by Jorge Perez
Commissioner



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

EO 1 Background

On April 24, 2019, Governor Lamont launched the GreenerGov CT initiative by signing Executive Order 1 (EO 1) which directs 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.

EO 1 calls on agencies to recommit to and expand the state's Lead by Example (LBE) program to reduce the operating costs and environmental impacts of state government facilities and operations. EO 1 builds on the foundation of the state's LBE program by setting new sustainability goals, listed below, for Executive Branch agencies and invoking deeper levels of commitment and participation.

GHG

45% reduction in
GHG emissions
below 2001 levels

WATER

10% reduction in
water consumption
from a FY20 baseline

WASTE

25% reduction in
waste disposal from a
FY20 baseline

Since the GreenerGov CT initiative was launched, significant progress has been made towards laying the groundwork for expanded LBE initiatives in the future: governance structures were established, baseline data was collected, and financing and project strategies were developed. Additionally, agencies reported completing or making progress on 120+ sustainability projects in FY19 in the first annual agency Sustainability Performance Plans. 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.

In 2020, the COVID-19 pandemic brought significant changes to the operations of state agencies as agencies responded to the crisis. The impact of the pandemic on the sustainability goals of EO 1 is not yet known, but some effects will be documented in the FY20 Sustainability Performance Plans and the GreenerGov CT Progress Report.

DOB and EO 1

DOB's mission

The Connecticut Department of Banking is the primary state regulator for state-chartered banks and credit unions, securities, and consumer credit. Its mission is to protect users of financial services from unlawful or improper practices by ensuring regulated entities and individuals adhere to state banking, consumer credit and securities laws. The Department accomplishes this through regular, thorough, and cost-effective examinations of the entities it supervises. The Department also engages the public and other stakeholders through a variety of media platforms, educational outreach initiatives, and press communications.

DOB's FY20 participation overview

DOB staff has been Teleworking due to the COVID-19 Pandemic since March 24, 2020. Reduction of staff in the office has resulted in reduced energy usage and costs as well as waste reduction, thus resulting in an overall reduction of the Agency's Carbon Footprint. DOB also reduced GHG emissions reducing its fleet, turning in all but one of our Fleet Vehicles in October of 2020.

DOB staff involvement in EO 1

Jacqueline Shirley
Elizabeth Mullin
Kellie Ryan

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Sustainability Projects

including projects relating to infrastructure improvements or behavioral change that took place in owned, leased, or occupied space and were either in progress or completed in FY20

Sustainability Projects

1

Location: DOB - 260 Constitution Plaza, Hartford, CT

Project Type: Structural - Water

Description: DOB has worked with DAS to re-negotiate the lease on our office space at 260 Constitution Plaza. As part of that process DOB has asked for bathroom renovations that include Infrared flushometers and Infrared Faucets.

Status: In progress in FY 2020

Benefits Summary: Reduction of water usage.

2

Location: DOB - 260 Constitution Plaza, Hartford, CT

Project Type: Behavioral - Waste

Description: DOB continued it's Recycling efforts with continued use of separate bins for recycling of Cans, Bottles and Paper Products. These bins are in place in all employee break room/kitchen areas. Each bin actually has sample items affixed to the top so as to eliminate confusion on what types of items should be put in each bin. Each of these areas also has information on display concerning "Single Stream" Recycling and Guides to Recycling in general.

Status: In progress in FY 2020

Benefits Summary: DOB continued to have monies collected from redemption of recycled bottles and cans go to the "Employee Morale Fund".

3

Location: DOB - 260 Constitution Plaza

Project Type: Behavioral - Water

Description: The Department has continued to have an Employee Water. Employees pay a quarterly amount which is used to purchase Jugs of Water for the Water Dispensers. The dispensers have hot and cold water.

Status: In progress in FY 2020

Benefits Summary: The use of the dispenser cuts down on plastic water bottle use and waste.

Performance Data

The following data was pulled from EnergyCAP, the state's utility tracking software, on March 15, 2021. Note that utility data on agencies occupying space owned by another state agency may or may not be linked to their EnergyCAP accounts.

Total Utility Costs

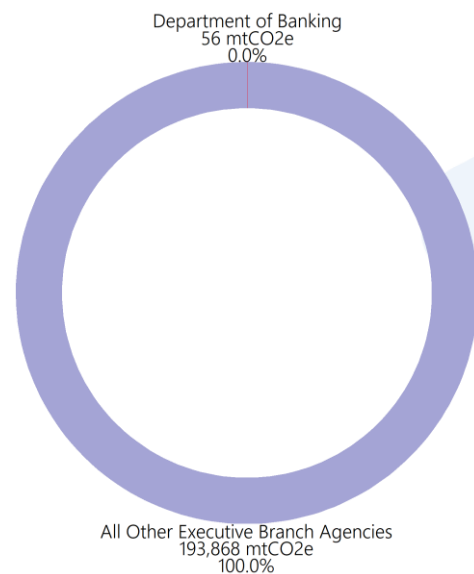
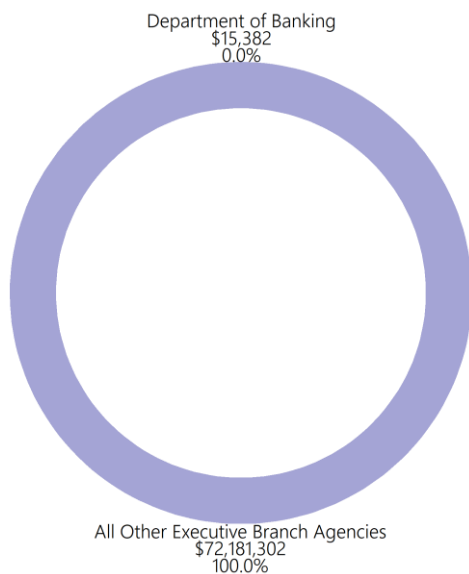
Commodity	Unit	Use			Cost		
		FY19	FY20	Change	FY19	FY20	Change
Electric & Natural Gas	MMBtu	-	-	-	-	-	-
Other Building Energy	MMBtu	-	-	-	-	-	-
Vehicle Gasoline	Gal	10,738	6,490	-39.6%	\$27,596	\$15,382	-44.3%
Vehicle Diesel	Gal	-	-	-	-	-	-
Total GHG Emissions	mtCO2e	93	56	-39.5%	-	-	-
Water	Kgal	-	-	-	-	-	-
Total	-	-	-	-	\$27,596	\$15,382	-44.3%

*Gasoline and diesel costs estimated based on average weekly cost from EIA.gov, \$2.37 for gasoline and \$2.96 for diesel in FY20 and \$2.57 for gasoline and \$3.18 for diesel in FY19.

**Other Building Energy sources include oil, propane, steam, and chilled water.

Share of Utility Costs and GHG Emissions

The two charts below display DOB's proportion of the FY20 total utility cost and the total GHG emissions of all agencies participating in EO 1.



Future Planning

GHG Reduction (energy/fleet related)

Status of FY19 Plans

Progress has been made.
Progress has stalled.
Plans have been completed.
Stated plans no longer a priority.

✓ **No plans reported in FY19.**

Planned FY21 Projects

Madison Properties - the Building Management Company for our office space has undertaken a Retrofit project to convert existing fixtures in all common areas and occupied space to LED lamps. To date, they have changed over 3,000 lamps and our space was scheduled to be done in the 3rd quarter of 2020. The COVID-19 Pandemic has delayed that project. It is now scheduled to be completed by 3rd quarter of 2021. DOB has also turned in all but one of its Fleet vehicles since our Bank Examiners are Teleworking and not using the vehicles.

Water Use Reduction

Status of FY19 Plans

✓ **Progress has been made.**
Progress has stalled.
Plans have been completed.
Stated plans no longer a priority.

Planned FY21 Projects

Infrared Flushometers and faucets have been installed in all restrooms at DOB.

Waste Reduction

Status of FY19 Plans

✓ **Progress has been made.**
Progress has stalled.
Plans have been completed.
Stated plans no longer a priority.

Planned FY21 Projects

DOB plans on continuing our recycling program as described earlier.

COVID-19 Impacts

Impact of COVID-19 on agency's ability to make progress on the goals of EO 1 in FY20

On March 24, 2020 DOB employees were sent home to Telework. We only have 4 employees who are in the office for a short period of time twice a week. Although those 4 employees and any other DOB employees having occasion to be in the office continue to adhere to our recycling practices have not resulted in much progress. By Executive Order our Breakroom areas are closed to employee use.

COVID-19 changes that have led to a positive sustainability outcome that will continue after the pandemic

Strategically evaluating building footprint needed for agency work

- ✓ **Reassessing agency fleet**
- ✓ **Holding virtual meetings as a more regular practice**
- ✓ **Increased telework as a regular practice**

No changes to report

Resources Needed

Barriers encountered while making EO 1 progress in FY20

Funding

Staffing

Technical expertise

No barriers encountered

- ✓ **Other: Located in a leased space**

Specific type of support or resources needed to make progress on future sustainability projects

DOB has adequate support and resources to make progress on future sustainability projects. Our main drawback is that we are located in a leased space.