



Maryland
Green Registry
MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

Maryland Public Television



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Public Television Station/State of Maryland Agency
Member since May 2022

Management and Leadership

Environmental Policy Statement

Maryland Public Television is committed to reducing its impact on the environment. We will strive to improve our environmental performance over time and initiate additional projects and activities that will further reduce our impact on the environment.

Our commitment to the environment extends to our customers, our staff and the community in which we operate. We are committed to:

- *Comply with all applicable environmental regulations*
- *Prevent pollution whenever possible;*
- *Train all of our staff on our environmental program and empower them to contribute and participate;*
- *Communicate our environment commitment and efforts to our customers, staff and our community and;*
- *Continually improve over time by striving to measure our environmental impacts and by setting goals to reduce these impacts each year.*

Annual Environmental Goals

As an agency in the State of Maryland, MPT is committed to reducing the energy use of its buildings at least 10% by 2030 based on a 2018 baseline.

Environmentally Preferable Purchasing

Maryland Public Television is a state of Maryland agency and follows the State of Maryland's Preferred Provider guidelines set forth by the State of Maryland and the Green Purchasing Committee that set the specifications in the Environmentally Preferable Purchasing Best Practices Manual.

Maryland's State Finance & Procurement Article §14-410, defines environmentally preferable purchasing as the procurement or acquisition of goods and services that have a lesser or reduced effect on human health and the environment when compared with competing goods or services that serve the same purpose. This includes considerations based on:

- *Raw materials*
- *Manufacturing*
- *Packaging and distribution*
- *Use, operation and maintenance*
- *Refuse and disposal*

Article §14-410 also provides clarity the EPP may not require the acquisition of goods or services that:

- *Do not perform adequately for the intended use*
- *Exclude adequate competition*
- *Are not available at a reasonable price in a reasonable period of time.*

Maryland Public Television strives to purchase energy and environmentally friendly products when possible.

Waste

Solid Waste Reduction and Reuse

Over the pandemic, Maryland Public Television has reduced solid waste due to employees being on telework status, MPT has adopted practices such as using DocuSign and adobe sign to reduce paper usage. MPT has always encouraged double -sided printing.

Recycling

Over the pandemic, recycling declined due to employees teleworking. MPT has single stream recycling which includes paper, cardboard, plastic, metals and glass. Waste Management is the hauler.

Computers are sold on Gov.Deals. If they do not sell, we call a recycler. Toners are recycled by sending them back to the manufacturer or returned to Rudolph's Office Supply.

Composting

Maryland Public Television recycles yard waste through "Grasscycling."

Energy

Energy Efficiency

Maryland Public Television has over the past several years reduced our energy usage by:

- *In March 2020 Maryland Public Television went to a Pandemic/Covid 19 telework policy reducing energy needed to heat, cool and light offices.*
- *Lights are turned off in unoccupied areas.*
- *Coffee and Water/ice machines were disconnected during the telework policy.*
- *MPT switched over the boilers in building B to natural gas.*
- *MPT replaced 5 air handling units with new high efficiency units.*
- *All lighting has been converted to energy efficient led lighting*
- *The transmitters at all 6 transmitter sites have been replaced with new transmitters that are 30 to 40% more energy efficient*
- *MPT started and completed the Capital Project-Expansion of Studio A-The Kaplan Studio which is LEED Certified Silver.*

Energy use is tracked monthly using the State Energy Database, managed by the Department of General Services. Between state fiscal year 2020 and fiscal year 2021, MPT reduced its energy use by 22.8%, from 27,902 MMBtu to 21,545 MMBtu.

Transportation

Employee Commute/Customer Travel

In March of 2020, Maryland Public Television went to a pandemic/Covid 19 telework policy ordered by the State of Maryland. Only essential employees were working during this time. On April 4, 2022, MPT adopted a hybrid work policy for employees who are eligible to telework. This reduces automobile related emissions and decreases traffic.

MPT has also installed 8 electric charging stations for State employee and guest usage.

Efficient Business Travel

Maryland Public Television follows the State of Maryland Travel guidelines. During the pandemic, employees were and continue to be encouraged to attend meetings and events virtually through Zoom meetings or Google Meetings.

Water

Water Conservation

Maryland Public Television has installed motion sensors on all restroom faucets and water closets.

Green Building

LEED Silver

MPT Studio A-The Kaplan Studio- LEED Silver Certified



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at green.maryland.gov

