

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.

# **The Piedmont Learning Center**



5517 Piedmont Avenue Gwynn Oak, Maryland, 21207 410-533-5482 <u>www.piedmontlearningcenter.org</u> Environmental Education and Community Engagement *Member since August 2018* 

#### Management and Leadership

#### **Environmental Policy Statement**

The Piedmont Learning Center is committed to reducing its impact on the environment. We will strive to improve our environmental performance over time and to initiate additional projects and activities that will further reduce our impacts 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 environmental 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.

Signed: Courtney Schoeberlein Date: 2/11/18 Printed/Title: Director and Green Thumb

#### Environmental Team

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We are constantly staying aware of local research and issues surrounding our environment and community and working to implement green practices to enhance our mission. We both work very hard and are the only 2 staff members at the center. We plant, maintain, care for and adapt new practices for environmental stewardship. We do all the lifting and little upkeep jobs ©.

#### Annual Environmental Goals

- Add to the declining population of native honeybees and pollinators
- Restore native plant and wildlife populations
- Filter storm and groundwater runoff through carefully-selected landscape design and plant selection
- Lower garbage impact by re-using materials and incorporating recycling and composting practices
- Promote community engagement and awareness on important environmental issues and crises

#### **Environmentally Preferable Products and Services**

The entire premise of our center is to provide environmental education on how to reduce, reuse, conserve, and support our community and environment.

## **Environmental Restoration or Community Environmental Projects**

Our entire landscape is designed to support native wildlife, especially our on-site honeybee apiary with native plants, shelters, food and water and no harsh chemicals. We are currently supporting about 300,000 honeybees with our gardens as well as countless visitors such as butterflies, songbirds, turtles, deer and groundhogs. We have events where guests can learn about the bees as well as get involved with planting, cleaning up trash, beautification and environmental projects. And we are always doing these types of projects and conservation practices outside of organized groups and events.

#### <u>Waste</u>

#### Solid Waste Reduction and Reuse

We practice upcycling and try to use what we find as well as find purposes for forgotten and discarded items. We have repurposed lumber, décor and furniture parts as ambiance for the center instead of throwing it away.

## ✓ Recycling

All recyclable items allowable by Baltimore County. Some examples include cans, single use plastic bags, cardboard and copy paper.

#### Composting

- Plant and food materials from staff and visitors
- Weeds, clippings, trimmings and greenery (100+ lbs/year)

#### Hazardous Waste/Toxic Use Reduction

- Use of untreated or forest-foraged lumber
- NO USE OF CHEMICAL PESTICIDES OR WEED CONTROL IN ANY GARDENS

#### **Energy**

## Renewable Energy

We have received donated solar panels that are awaiting installment!!! Courtesy of Cole Roofing and Pfister Energy. More accurate approximations to be made after installation on energy reduction.

#### **Transportation**

## Employee Commute

Director telecommutes most days and Founder lives on site, so very low fuel impact by both staff members.

#### <u>Water</u>

### **Water Conservation**

We use rain barrels and are looking to install many more for our recycled water irrigation systems. Estimated conservation is 500-750+ gal per year.

### Stormwater Management and Site Design

- Multiple biofiltration gardens (roughly 500+ sq. ft.) to filter runoff from uphill developments and surfaces such as roadways, driveways and rooftops
- Rainwater barrels used for irrigation, bird baths and apiary watering ponds.



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