## BEST MANAGEMENT PRACTICES FOR A SUSTAINABLE HOME LANDSCAPE

## What efforts are being made at:

316 Garrard St. Covington, KY

Setting: Urban

**Property size**: < half acre **Property type**: Residential

- Composting all usable household waste, mix in with dirt
- Shredding or composting all usable vard waste, use for mulch
- · No chemicals used
- Eliminating grass and the need for mowing
- · Maximizing habitats for pollinators
- Minimizing the need for water use
- Adding drought tolerant native plants
- Gradually eliminating invasive nonnative plants.





Would you like to know how
to make your home
landscape more
sustainable?
Call the Kenton County
Cooperative Extension!

## **Phone**

859-356-3155

## Website

www.kentoncountyextension.org

## **Address**

10990 Marshall Rd. Covington, KY 41015

450 Kenton Lands Rd. Erlanger, KY 41018

# GARDEN SUSTAINABILITY TOUR



## Saturday, October 7, 2023 10 a.m. - 4 p.m.

Come and visit some beautiful gardens and featured sites that are practicing sustainable landscape practices here in Kenton County. It's all about making an effort and learning what we can do to better our landscapes--judgement free! Come and go as you please during the time. There will be information provided for you to take home at the sites to help you approach gardening in a more sustainable way.

Property owners/staff will be on site to talk and share their experiences with you.

## BEST MANAGEMENT PRACTICES FOR A SUSTAINABLE HOMESTEAD & FARM LANDSCAPE

#### What efforts are being made at:

478 Kuhrs Ln., Covington, KY **Setting:** Residential/Rural

Property size: 20 contiguous acres

Property type: Only agriculturally zoned

in Kenton County

- Planting grasses to manage erosion of steeply graded hillside
- · Composting any yard waste
- Maximizing habitats for pollinators
- Utilizing rain runoff and natural spring house at 478 for watering
- Focusing on indigenous plantings and limit non-native species
- Adding drought tolerant native plants
- Limiting traditional lawnscapes to manage need for mowing
- Eliminating invasive non-native plants
- Limiting sprays and dangerous chemical usage
- Plans for using goats and chickens to continue sustainability efforts
- Address extensive runoff issues and potential flooding risks of Banklick Creek



# BEST MANAGEMENT PRACTICES FOR A SUSTAINABLE HOME LANDSCAPE

### What efforts are being made at:

Kenton County Cooperative Ext. 10990 Marshall Rd., Covington, KY **Setting:** Suburban/Rural

Property size: 3.5 acres

Property type: Residential, commercial,

industrial, special-purpose

- Converting 4000 sq ft of traditional lawn space into a perennial meadow to provide wildlife with food and habitat, and to reduce management inputs.
- Converting 2000 sq ft of traditional lawn space into a "no-mow" lawn requiring less frequent mowing, fuel, and noise pollution.
- Having approximately 75% of plant species on site being native to te ecoregion.
- Continuing to plant additional species to increase biodiversity to increase food and habit provided to support wildlife.
- Reducing storm water runoff by capturing rainwater in rain barrels and having a rain garden and retention basin to slow rainwater movement for ground water incorporation.
- Planting trees around parking lots to reduce the heat island effect of paved impervious surfaces.
- As of Spring 2022, all acknowledged and known regional invasive species have been eliminated or managed to control spread.

- Incorporating fallen leaves into making leaf mulch for weed suppression and improving soil structure.
- Composting all non-diseased plant material onsite.
- Protecting soil from erosion and breakdown by using minimal tillage garden management and use of mulch.
- Use of drip irrigation in vegetable garden to minimize water use. Use of mulch and landscape fabric to minimize moisture loss from the soil.
- Use of plants that require less water or are acclimated to our typical rainfall.
- Use of arborist chips generated onsite or from local arborists.
- Minimal use of chemical inputs.

## What efforts are being made at:

SD1 Public Service Park, 1045 Eaton Drive, Ft. Wright, KY

Setting: Commercial/Industrial

Property type: Special Purpose (Outdoor

Ed Center)

Vegetated roof

Property size: 18.4 acres

- Retention basin
- Cistern
- Wetland Vegetated swale
- Permeable pavement
- · Demonstration of reforestation

Guided tours of the Public Service Park: 10-11 a.m. and 11 a.m.-noon Self-guided tours: noon-4 p.m.