



Conservation Landscaping

Monhnae Harris
Hanover Master Gardner Trainee
Class Presentation
4/22/2019

- What is it?
- Why is it important?
- Tips for implementing

Conservation Landscaping



Photo: www.unsplash.com

Conservation Landscaping



Photo: www.unsplash.com

Conserve



Photo: www.unsplash.com

C o n s e r v e

- **Protect**
- **Maintain**
- **Reduce Waste**
- **Sustain**
- **Preserve**
- **Prolong**

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Reduce Waste
- Sustain
- Preserve
- Prolong

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Wildlife
- Reduce Waste
- Sustain
- Preserve
- Prolong

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Wildlife
- Reduce Waste
- Money
- Sustain
- Preserve
- Prolong

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Wildlife
- Reduce Waste
- Money
- Sustain
- Time
- Preserve
- Prolong

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Wildlife
- Reduce Waste
- Money
- Sustain
- Time
- Preserve
- Energy
- Prolong

Photo: www.unsplash.com

C o n s e r v e

- Protect
- Nature
- Maintain
- Wildlife
- Reduce Waste
- Money
- Sustain
- Time
- Preserve
- Energy
- Prolong
- Planet

Photo: www.unsplash.com

Conservation Landscaping



Image by Monhnae Harris

Sanity

Image by Monhnae Harris

What is Conservation Landscaping?

- “A **conservation landscape** is a garden that improves **water quality**, promotes and preserves **native species**, and provides **wildlife habitat**. Conservation landscaping replaces some of the turf grass of a traditional lawn with native plants. Conservation landscaping offers many benefits to the **community** and the local **environment**.”

What is Conservation Landscaping?

- “A **conservation landscape** is a garden that improves **water quality**, promotes and preserves **native species**, and provides **wildlife habitat**. Conservation landscaping replaces some of the turf grass of a traditional lawn with native plants. Conservation landscaping offers many **benefits** to the **community** and the local **environment**.”

Benefits to Conservation Landscaping



oto: www.unsplash.com



Photo: www.unsplash.com

1. Designed to benefit the environment and function efficiently and aesthetically for human use and well-being

2. Uses native plants appropriately

3. Institutes a management plan for the removal & prevention of existing invasive plants

4. Provides habitat for wildlife

Benefits to Conservation Landscaping

5. Promotes healthy air quality and minimizes air pollution

6. Conserves and cleans water

7. Promotes healthy soils

8. Conserves energy, reduces waste, and eliminates or minimizes the use of pesticides and fertilizers

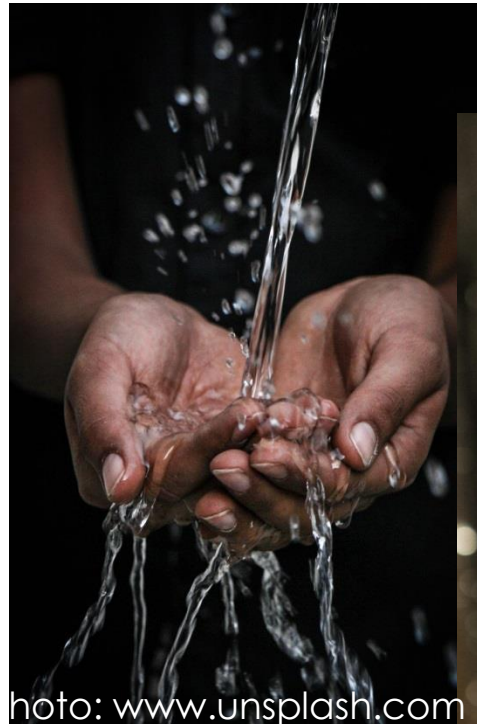


Photo: www.unsplash.com



Photo: www.unsplash.com

What can we do?



What can we do?



Photo: www.unsplash.com



Photo: www.unsplash.com

Incorporating Conservation Landscaping

- Evaluate your site

- Sunlight
- Moisture
- Aesthetics/Functionality

- Develop a Planting plan

- Consider native plants
- Layout

- Soil Test

- Know what's in your soil

- Installation

- Outline planned area
- Sod removal?
- Constructing raised beds?
- Add compost/top soil mix
- Plant native plants according to specifications
- Consider ground cover, like mulching
- Water

What is Conservation Landscaping?

- “A **conservation landscape** is a garden that improves **water quality**, promotes and preserves **native species**, and provides **wildlife habitat**. Conservation landscaping replaces some of the turf grass of a traditional lawn with native plants. Conservation landscaping offers many benefits to the **community** and the local **environment**.”

What is Conservation Landscaping?

- “A **conservation landscape** is a garden that improves water quality, promotes and preserves native species, and provides wildlife habitat. **Conservation landscaping replaces some of the turf grass of a traditional lawn with native plants.** Conservation landscaping offers many benefits to the community and the local environment.”



Photo: www.unsplash.com



Photo: www.unsplash.com



Photo: www.unsplash.com



Photo: www.unsplash.com



Photo: www.unsplash.com

Need more info?

- Local Nursery
- Local Extension office

Hanover Master Gardener Help Desk
804-752-4306.

References

- https://www.pubs.ext.vt.edu/content/dam/pubs_ext_vt_edu/426/426-721/426-721_pdf.pdf
- https://extension.umd.edu/sites/extension.umd.edu/files/_docs/CL_0370.pdf#overlay-context=watershed/stormwater-practices
- <https://extension.umd.edu/watershed/conservation-landscaping>



Photo: www.unsplash.com