

# Green Infrastructure in Frederick County

Frederick County Green Infrastructure Advisory Group

Meeting #2

November 7, 2024

Green Infrastructure Website:



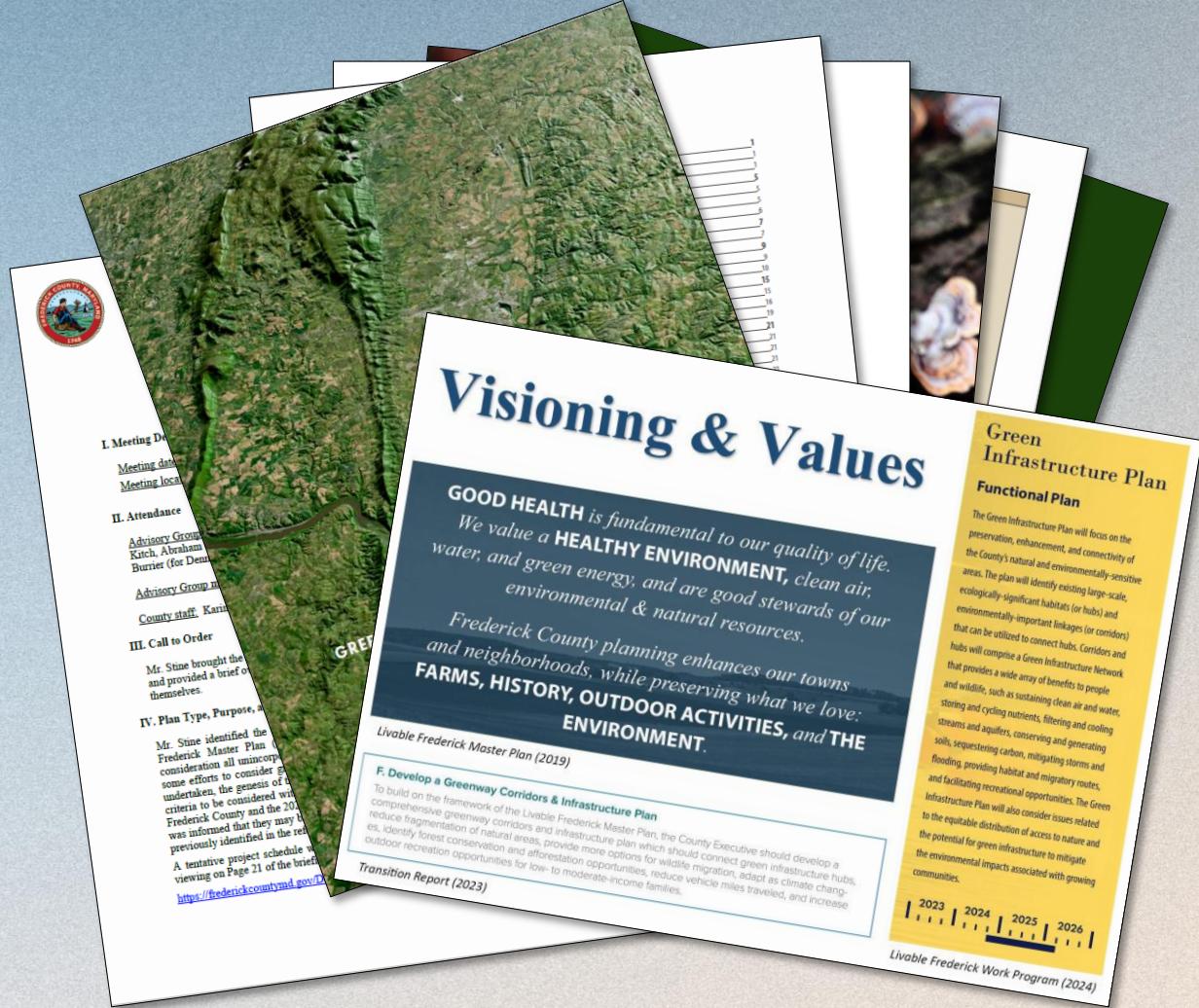
<https://frederickcountymd.gov/8818/Green-Infrastructure-Plan>



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# Advisory Group Meeting #1 Review



- Discussion of Meeting #1 Minutes
- Briefing Book Discussion & Questions
- Discussion of "What We Heard ..."



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# Advisory Group Meeting #1

## “What We Heard – Important Themes”

- Community Connectivity
- Equity of Accessibility
- Climate Change & Biodiversity
- Habitat & Wildlife Protection
- Sustainability & Long-Term Management
- Public Outreach & Education
- Policy & Legislation
- Local Ecosystem Health



# Advisory Group Meeting #1

## “What We Heard – Important Needs”

- Well-Planned Development
- Healthy Municipal-County Coordination (Policy/Legislation/ Land Use & Zoning)
- Improved Education and Outreach (Value of Green Infrastructure, Sustaining Services Natural Environment Provides)
- County-Wide Focus on Green Infrastructure



# Advisory Group Meeting #2 Exercise

## Green Infrastructure Asset & Risk Mapping

- The goal of the exercise is to identify a geographic location or extent for themes/concepts identified in Meeting #1
- A Base Map (for mark-up) and two Reference Maps (Agricultural Preservation & Maryland Green Infrastructure Assessment) have been provided
- Groups of 3 to 4 individuals to work for approximately 1 Hour (15 minutes per topic)
- Report out to larger Advisory Group



# Green Infrastructure Asset & Risk Mapping

## Mapping Task #1

In your Group's opinion, what areas (green infrastructure assets) within Frederick County at the greatest risk from changes to current land use that could result in one or more of the following conditions?

- Potential Habitat Loss
- Potential Habitat Fragmentation
- Potential Expansion of Invasive or Exotic Species
- Potential for Loss to Natural Disaster (i.e. Flood, Fire)
- Potential for Loss of Access to Nature
- Potential for Loss of Recreation Opportunities
- Potential Impacts to Important Viewsheds
- Any other risk identified by the Group ...

Please note these areas on the map in **RED**.

## Mapping Task #2

In your Group's opinion, what areas are within Frederick County should be prioritized to improve access to nature independent of recreational opportunities (see Mapping Task #3)?

Opportunities may consider the following:

- Urban Forestry Opportunities
- Tree Canopy Restoration (Urban or Rural)
- Multi-Modal Transit (Non-Auto) Opportunities
- Stream Daylighting or Water Access
- Any other opportunity identified by the Group ...

Please note these areas on the map in **BLUE**.

## Mapping Task #3

In your Group's opinion, what areas are within Frederick County should be prioritized for consideration under the Green Infrastructure Plan to address recreational opportunities?

Opportunities may consider the following:

- Biking
- Hiking/Walking
- Jogging/Running
- Swimming
- Kayaking/Canoeing
- Bird Watching
- Angling/Fishing
- Hunting
- Organized (Field) Sports
- Environmental Education
- Any other activity identified by the Group ...

Please note these areas on the map in **ORANGE**.

## Mapping Task #4

In your Group's opinion, what areas are within Frederick County should be prioritized for consideration under the Green Infrastructure Plan to support habitat improvement, restoration, or enhanced connectivity?

Opportunities may consider the following:

- Upland reforestation
- Enhanced Riparian Buffers
- Improved/Enhanced Wildlife Corridors
- Important Wildlife Crossings
- Habitat Restoration (Non-Forest)
- Any other improvement identified by the Group ...

Please note these areas on the map in **GREEN**.

Feel free to highlight or circle features and to provide notes and labels as the Group sees fit! Space has been provided at the bottom of the map for additional notes.

# Planning for Advisory Group Meeting #3

- Review the results of the Asset & Risk Mapping Exercise
- Begin discussion of a potential Green Infrastructure Network Protocol
- Carry forward themes from the Visioning & Values Exercise and ideas from the Asset & Risk Mapping Exercise in the Protocol



# Tentative Future Meeting Schedule:

Meeting #3 – December 5, 2024

Meeting #4 – December 19, 2024

Meeting #5 – January 16, 2025

Potential Meeting #6 – Late Spring or Early Summer 2025



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# Next Meeting & Contact Information:

Next Meeting: December 5, 2024

2:00 PM – 4:00 PM

Basement Conference Room, 30 N. Market Street

Staff Contact: Andrew Stine, Livable Frederick Principal Planner I

Phone: (301) 600-1485

Email: [ASTine@FrederickCountyMD.gov](mailto:ASTine@FrederickCountyMD.gov)

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