

Who We Are

Since 2006, the Green Infrastructure Center (GIC) has helped counties, cities, towns, and conservation groups create strategic maps, models and plans to restore, conserve, and expand their natural resources to become more resilient.

GIC helps communities learn how to use nature as Green Infrastructure (GI) to support recreation, clean drinking water, storm protection, provide shade, and support strong economies.

GIC can help you sustain and expand your natural green infrastructure by mapping land cover, prioritizing key habitats, and crafting community-based plans to restore, expand or connect landscapes.

Where We Work

GIC's team can work at all scales from states, regions and towns to watersheds and sites. Our staff include experts in forest conservation, tree health, natural resources management, ecology, habitat restoration, landscape design, geography, and mapping, planning, and community engagement.

Our team has authored and created numerous books, guides, plans, maps, and computer models. We combine our skills in conservation planning and community engagement to craft a custom plan to meet the unique needs of your community.



Let us help your community

- Map and evaluate natural assets
- Create plans to meet resilience goals
- Reduce urban heat
- Prepare for storms and storm recovery
- Protect wildlife
- Plan for recreation networks and more!



Green Infrastructure Center

Work with GIC to use nature as green infrastructure for a greener, healthier, and more resilient community.

email: gicinfo@gicinc.org

call: 434-286-3119

Check out our work and many resources at gicinc.org

Conservation mapping, planning and design – from wildlands to downtowns.

The Green Infrastructure Center Inc. is a 501(c)(3) nonprofit company available for direct hire by government agencies or as a grant recipient.

What We Do

Mapping and Modeling

Maps and models to protect high value habitats for wildlife or recreation.

Planning

Strategic landscape plans, resilience plans, urban tree canopy master plans, green comprehensive plans, park plans, watershed plans and more.

Codes and Policies

New or updated municipal codes or policies to protect urban trees, maintain habitat, reduce urban heat, or support open spaces.

Designs

Custom, community-based designs for edible forests, habitat restoration, new or redesigned parks, or greenways.

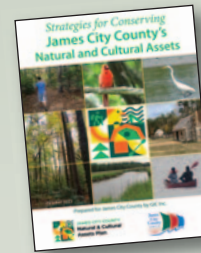
Nature is Our Green Infrastructure!



GIC's Services: Mapping, Planning, and Design

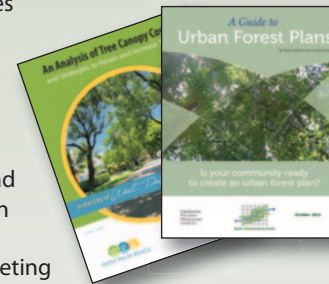
Wildlife Connectivity Plans

Wildlife need access to large, well-connected natural areas to survive and thrive. GIC can build a wildlife habitat and connectivity map to inform comprehensive plans, future lands-use maps, park and conservation plans, transportation plans, and more.



Urban Forest Maps and Plans

GIC maps the extent of urban tree cover and where new trees could be planted, in streets, schools, parks, downtowns, and more. GIC can model tree benefits to show the stormwater, air quality, and shade provided by trees in your town or city. Urban forest plans include budgeting and goal setting.



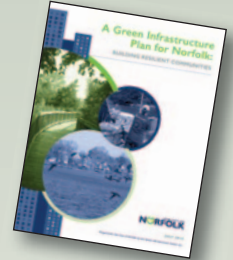
Storm Readiness Plans

Prepare for the next storm or disaster by working with GIC to assess your urban forest for storm readiness. Plan for tree assessments, tree care, and debris cleanup for less damage and quicker recovery. GIC can create a post-storm recovery plan for restoring your community's tree cover.



Resiliency Plans

Create a green infrastructure plan with GIC to improve your community's resilience. Use nature for buffering storms, infiltrating and cleaning stormwater, adapting to climate change, and connecting recreation networks. GIC can create adaptive strategies for communities adjusting to rising seas, increased flooding, and more frequent extreme storms.



Tree Code Policies and Ordinances

Work with GIC to adopt codes and policies to better protect your community's trees and other natural resources. GIC's custom audit tool can discover gaps in codes and ordinances and GIC can write new codes for your community to adopt.



Training and Capacity Building

GIC helps organizations build in-house capacity to tackle current and future challenges by providing training for technical, organizational, and operational solutions. GIC training programs can be tailored to meet the needs and size of any group, such as, one-on-one demonstrations, collaborative workshops, webinar sessions, and formal conference presentations. GIC's training programs can be designed to offer professional credits, such as AICP, ISA, or LA CEUS.