

# **EGREEN**INFRASTRUCTURE LAB

EARTH ECONOMICS

# WE'RE JUST GETTING STARTED...

Contact us for follow-up technical assistance, analysis, and coaching for your jurisdiction, agency, or community. our services include, but are not limited to:

#### **GREEN INFRASTRUCTURE VALUATION**

We can help you calculate the dollar value of green infrastructure for a defined area of interest, whether a small park or a regional watershed.

# BENEFIT-COST ANALYSIS AND SCENARIO MODELING

We can identify the economic benefits and costs associated with a project or multiple project alternatives that improve or degrade green infrastructure.

# **ECONOMIC IMPACT ANALYSIS**

We can model the jobs and economic uplift of a GI investment in your community.

#### GREEN INFRASTRUCTURE MAPPING

We can collect, visualize, and analyze information about GI assets in the community and develop participatory mapping tools for local flooding and GI site selection.

# GREEN INFRASTRUCTURE FUNDING AND POLICY OPTIONS

We can help to identify and prioritize funding and policy options for equitable investments in the natural assets your community depends upon.

# GREEN INFRASTRUCTURE BLUE PRINT DEVELOPMENT

We can develop a custom road map for your agency/community, with steps for integrating GI into long term planning and decision making.

#### TRAINING AND WORKSHOPS

We provide additional workshops on applying natural capital valuation and integrated economic analysis to local projects and policies.

# **DISPLACEMENT COST ANALYSIS**

We can estimate the household-level costs of gentrification and displacement, as an additional factor in green infrastructure planning and site selection.

Pro-bono or subsidized services may be available for community-based organizations serving under-resourced communities.

UrbanGI@EarthEconomics.org EarthEconomics.org/UrbanGI This year, Earth Economics is bringing together leaders from eight communities across the U.S. to discuss green infrastructure, the funding and financing tools that can help speed adoption at scale of nature-based solutions that increase urban resilience. Workshop participants will hear from industry leaders, with, dive into real-world case studies, and take home a wealth of resources and tools designed to help communities explore and implement their own green infrastructure opportunities. Topics included:

**ECONOMICS OF GREEN & GRAY INFRASTRUCTURE** Explore how local governments have utilized economic assessments to drive GI adoption.

MESSAGING, COMMUNICATION, AND ENGAGEMENT Discover how to understand and speak to the different values and priorities held by both the public & private sectors.

**REGULATORY AND INCENTIVE- BASED TOOLS** Drive adoption of green infrastructure on private and public property.

**FUNDING AND FINANCE** Unlock new financial resources to support and sustain necessary investments in GI adoption.

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