

# GI Green Infrastructure Wizard

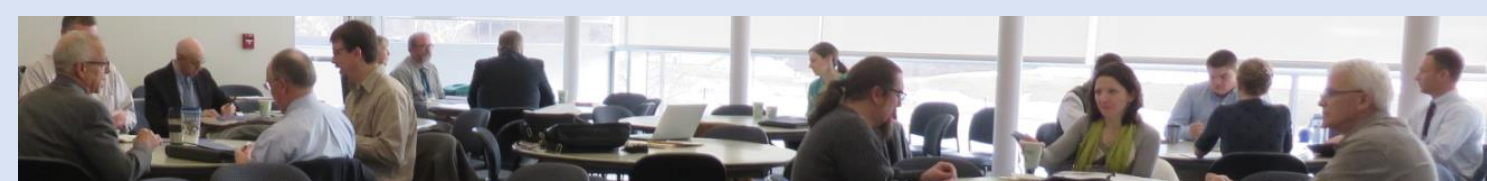


An interactive web application that connects community users to EPA's Green Infrastructure Tools and Resources

## WHAT IS GIWiz?

GIWiz is an interactive, online information portal.

It provides communities with quick and easy access to EPA's Green Infrastructure tools and resources.



## WHY DO I NEED GIWiz?

Hundreds of tools and resources have been published to aid Green Infrastructure practitioners in making management, implementation, and installation decisions.

Practitioners often don't know where to start or how to find what they need.

Different types of users have differing needs specific to their context, objectives, and constraints.

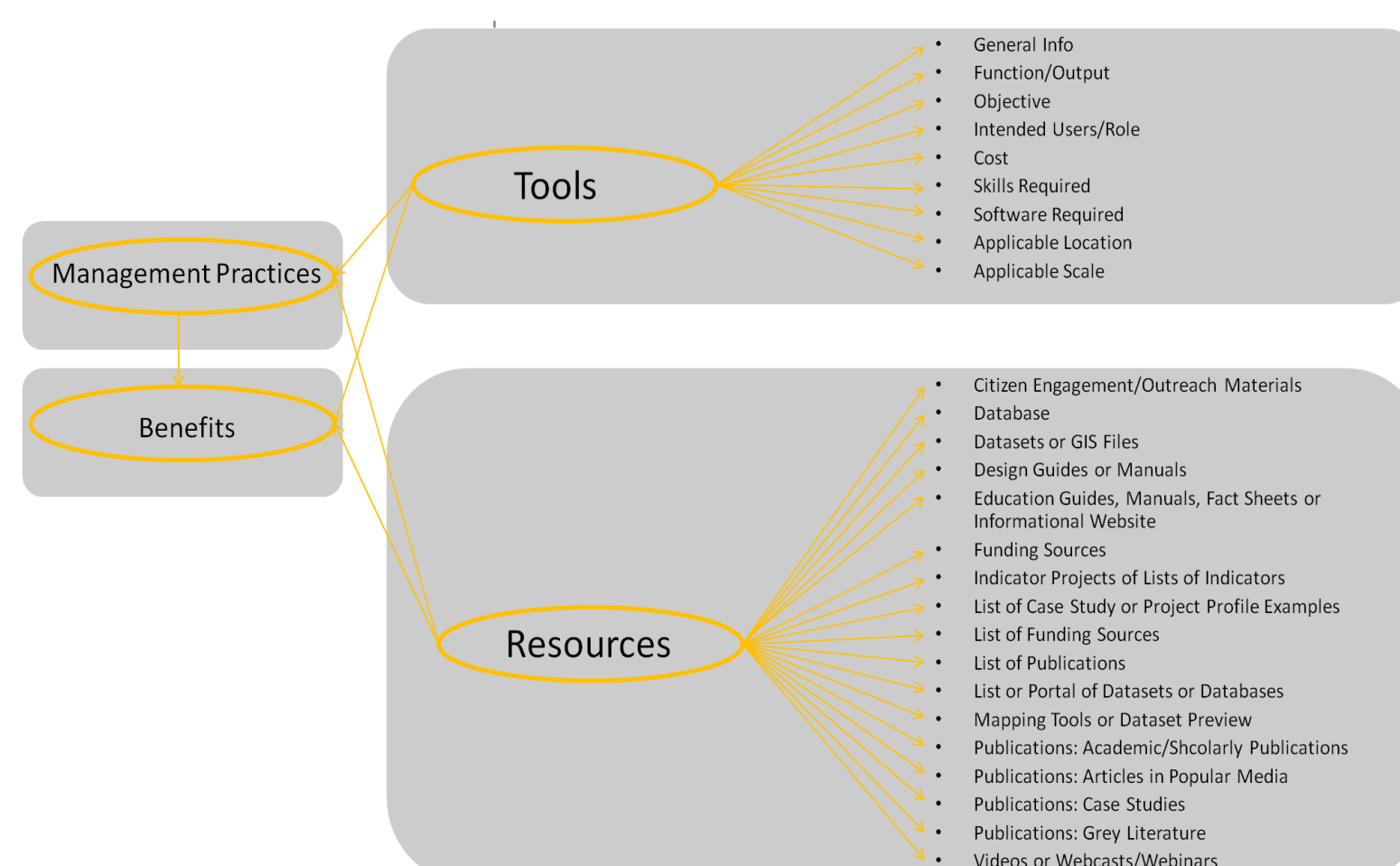
## WHAT'S INCLUDED?

GIWiz provides an intuitive way for users to quickly search for EPA's Green Infrastructure tools and resources.

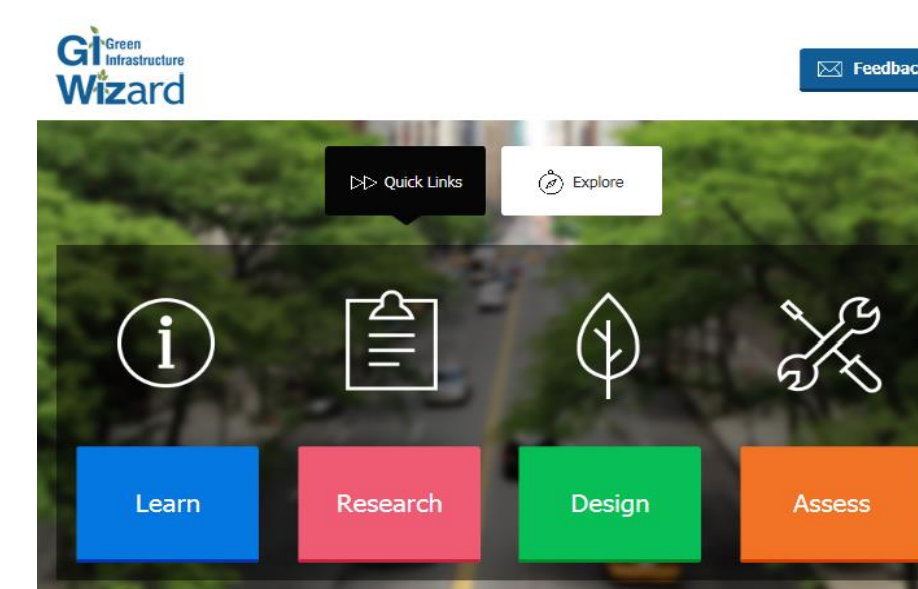
Designed to match the usability and sophistication of widely used web-based "wizards," GIWiz provides users with seamless access to hundreds of existing EPA Green Infrastructure resources including models and calculators, case studies, design guidance, and financing options.

## DECISION CASES INFORM GIWiz

Goals and objectives are associated with attributes of the tools and resources within the underlying database.

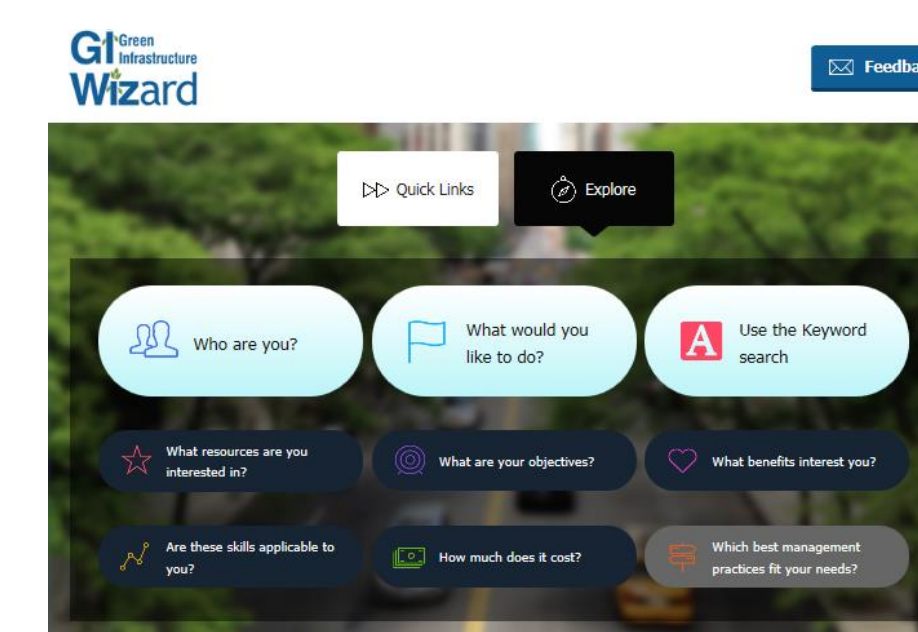


## HOW CAN I USE GIWiz?



### 'Quick Links' Wizard

Simple, two-click interface with pre-sorted reports organized by decision objectives.



### 'Explore' Search Engine

A guided, customizable search engine that can handle detailed queries based on the user's unique needs.

## WHAT DO I GET?

GIWiz offers quick, direct access to Green Infrastructure tools and resources.

Users can produce customized reports that include links to the resources they want to utilize.

Output includes links to resources and other helpful information.

I want to use green infrastructure to manage stormwater and improve water quality			
Total count: 77	PDF Download		
Green Infrastructure Resources	More Info	Resource Type	Like
Multiple scales/general			
AQUATOX	1	1	1
Assessment Database (ADB)	1	1	1
Build Green Infrastructure to Manage Flood Risk	1	1	1
Case Studies for Stormwater Management on Compacted, Contaminated Soils in Dense Urban Areas	1	1	1
EPA Green Infrastructure	1	1	1
EPA Water: Constructed Wetlands	1	1	1
EPANET	1	1	1
Green Infrastructure Groundwater Impacts	1	1	1
Green Infrastructure Performance	1	1	1
Green Infrastructure Permitting and Enforcement Series: Combined Sewer Overflows	1	1	1
Green Infrastructure Permitting and Enforcement Series: Consent Decree Language Addressing Green for Grey Substitutions	1	1	1
Green Infrastructure Permitting and Enforcement Series: Consent Decree that Include Green Infrastructure Provisions	1	1	1
Green Infrastructure Permitting and Enforcement Series: Sanitary Sewer Overflows	1	1	1

## GET INVOLVED!

To find out more about GIWiz or to sign up to be a Beta Tester, e-mail us at:

[giwiz@epa.gov](mailto:giwiz@epa.gov)

or go online:

<http://www2.epa.gov/communityhealth/green-infrastructure-wizard>



## WHAT'S NEXT?

Research\* on Decision Making for Communities and on Green Infrastructure to inform the wizard, such as:

- *How do people want to find information?*
- *How are benefits of Green Infrastructure approaches communicated?*
- *What is useful?*

We plan to further refine attributes, gap analysis of tools and resources against stakeholder/user defined needs, and test responsiveness to user perspectives. GIWiz content and benefits will also be expanded.

\*EPA National Research Programs "Safe and Sustainable Waters" and "Sustainable and Healthy Communities"

GIWiz is a cross-Agency effort involving staff from EPA's Office of Research and Development, Office of Policy, Office of Water, and Office of Environmental Information. For questions contact: Mike Nye at [nye.michael@epa.gov](mailto:nye.michael@epa.gov), Marilyn ten Brink at [tenbrink.marilyn@epa.gov](mailto:tenbrink.marilyn@epa.gov), or Bob Sachs at [sachs.robert@epa.gov](mailto:sachs.robert@epa.gov).