

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 by EPA to aid practitioners in making design, financing, installation, and management decisions for Green Infrastructure.

The volume of information can be overwhelming! 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.

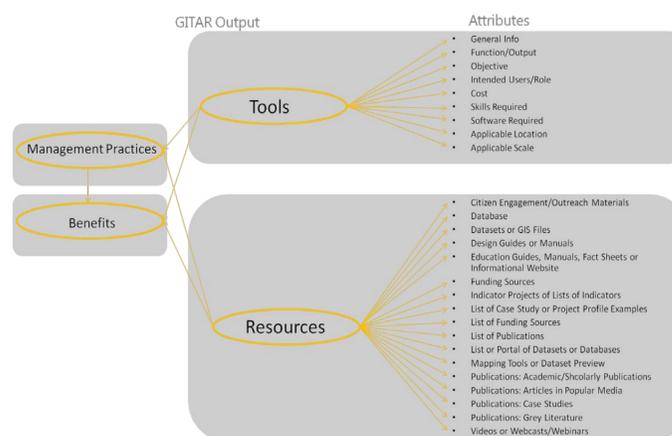
WHAT'S INCLUDED?

GIWiz provides an intuitive way for 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 300 existing EPA Green Infrastructure resources including models and calculators, case studies, design guidance, and financing options.

DECISION CASES INFORM GIWiz

Decision objectives are associated with tool & resource attributes



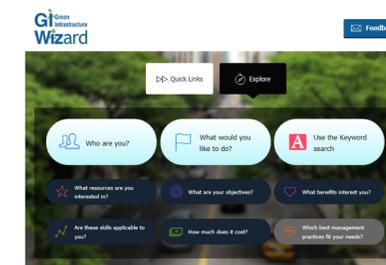
HOW CAN I USE GIWiz?



'Quick Links' Wizard

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

Use the Quick Links feature to access green infrastructure tools and resources, customized to a specific objective. Click the button that best matches your needs, and select the corresponding objective to view a tailored list of tools and resources.



'Explore' Search Engine

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

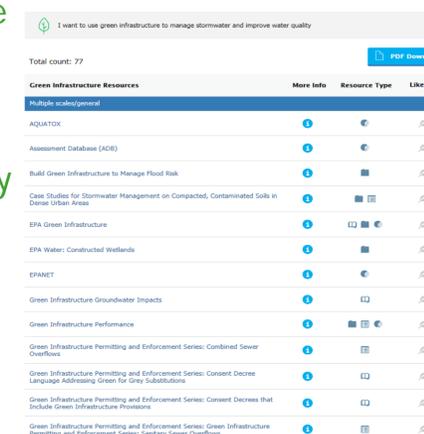
Use the Explore feature to access green infrastructure tools and resources, customized to your specifications. Answer any or all of the questions above by selecting one or more of the corresponding topics that interest you. At any point, click the "Show Results" button to view your customized list of results. Select as many, or as few, questions and corresponding topics as you would like. Click the "Clear Results" button to remove all previous selections and start over.

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



Green Infrastructure Resources	More Info	Resource Type	Like
Multiple scales/general			
AQUATOX			
Assessment Database (ADB)			
Build Green Infrastructure to Manage Flood Risk			
Case Studies for Stormwater Management on Compact, Contaminated Soils in Dense Urban Areas			
EPA Green Infrastructure			
EPA Water: Constructed Wetlands			
EPANET			
Green Infrastructure Groundwater Impacts			
Green Infrastructure Performance			
Green Infrastructure Permitting and Enforcement Series: Combined Sewer Overflows			
Green Infrastructure Permitting and Enforcement Series: Consent Decree Language Addressing Green for Grey Substitutions			
Green Infrastructure Permitting and Enforcement Series: Consent Decrees that Include Green Infrastructure Provisions			
Green Infrastructure Permitting and Enforcement Series: Green Infrastructure Permitting and Enforcement Series: Sanitary Sewer Overflows			

GET INVOLVED!

To find out more about GIWiz, provide feedback, or to sign up to be a Beta Tester, e-mail us at: giwiz@epa.gov



Or go online: <http://www2.epa.gov/giwiz>

WHAT'S NEXT?

Research on decision making for communities and Green Infrastructure approaches informs characterization: How do people want to find information? What is useful?

Further refinement of interface, testing responsiveness to user perspectives, gap analysis of resources against user defined needs, expanding GIWiz content.

Development of wizards for other media - e.g. Waste and Materials Management.