1 Green Infrastructure Metadata Forms

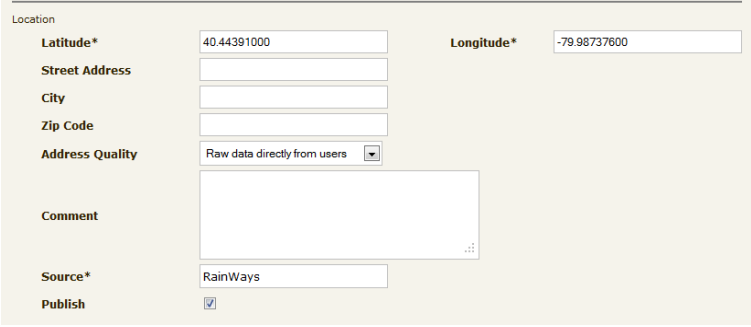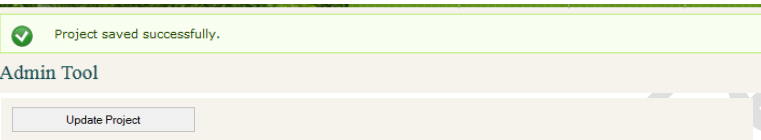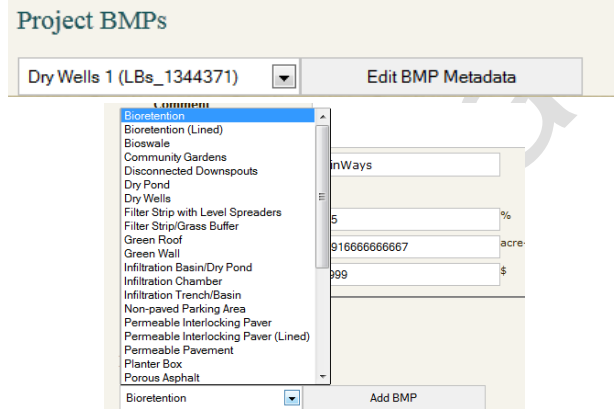The GI metadata forms allow users to enter additional information about implemented projects that were entered through the homeowners or engineering/planning tool. Users can enter information about either a project or a GI located on the project. Any information collected in the homeowners or engineer tool will be prepopulated in these forms. In addition, administrators can add new projects through the forms that have not been entered in the homeowners or engineering/planning tool.
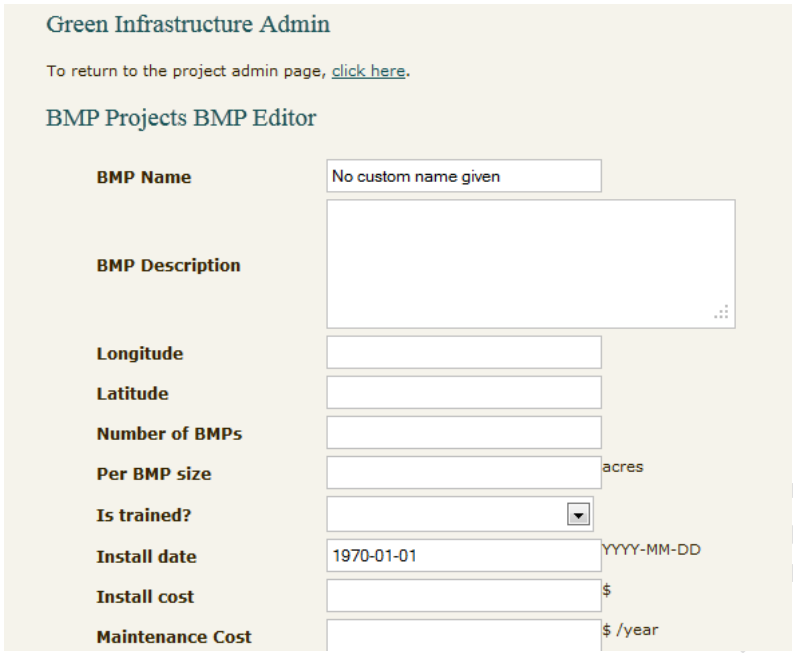
1.1.1 Project Forms

Screen Shot	Description
	The first section is the project general information. The project name is required. For those projects that were entered through the engineering and homeowners tool the data for project name, project size, sewershed and municipality will already be entered. For these projects the user can only change the project name, project description and status. All other data elements will need to be changed through the engineering or homeowner tool. For new projects both the sewershed and municipality is required. Project name is also required.
	The second section is the contact information for the project.

Location	The third section is the locational information and source. The latitude and longitude will be prepopulated for those projects entered through the engineer and homeowners tool. These fields are required.
Latitude* 40.44391000 Longitude* -79.98737600 Street Address City Zip Code Address Quality Raw data directly from users Comment Source* RainWays Publish ☑	Address quality refers to how the location of the project was determined. For engineer and homeowners it is always set to Raw data directly from users
	Comments is a place to enter all of your notes and any additional information
	Source is the source of the project. For engineers and homeowners it gets set to RainWays but the user can change the default here. This field is required.
	The last field is whether the user would like to publish the project on the GI Map.
Reduction (%): 0 % Reduction Volume: 0 acre-ft Cost: $	For those projects entered only through these forms and not through the homeowners and engineering tool the user has the option to enter the reduction percent, reduction volume and a total cost.
✔ Project saved successfully. Admin Tool Update Project	Once user are complete they can save the project. If all required fields are entered into the database and in the correct format user will received a successfully add message. Otherwise the user will receive a message about the errors on the page.
Project BMPs Dry Wells 1 (LBs_1344371) Edit BMP Metadata Bioretention Bioretention (Lined) Bioswale Community Gardens Disconnected Downspouts Dry Pond Dry Wells Filter Strip with Level Spreaders Filter Strip/Grass Buffer Green Roof Green Wall Infiltration Basin/Dry Pond Infiltration Chamber Infiltration Trench/Basin Non-paved Parking Area Permeable Interlocking Paver Permeable Interlocking Paver (Lined) Permeable Pavement Planter Box Porous Asphalt Bioretention Add BMP	Once user have added a project if the project was initially created in the engineering or homeowner's tool user will see the GI projects and the ability to edit metadata. Those projects added through the engineering and homeowner's tool cannot have new GIs added but must added metadata to existing GIs in the project. To add a new GI the user must go back to the engineering or homeowner's tool to enter the information.
	If users are entering projects directly into this form and not through the other tool, once the user click add project the user will see the list of GI to add to the project. Select the GI and add to the project. Once user add it click Edit GI Metadata to enter information about the GI.

1.1.2 Green Infrastructure Forms

Screen Shot	Description
Green Infrastructure Admin To return to the project admin page, click here. BMP Projects BMP Editor **BMP Name** No custom name given **BMP Description** **Longitude** **Latitude** **Number of BMPs** **Per BMP size** acres **Is trained?** **Install date** 1970-01-01 YYYY-MM-DD **Install cost** $ **Maintenance Cost** $ /year	Once a user has added a project they are ready to add GIs to the project. The system only requires the GI Name to be added the rest of the data is optional. The longitude and latitude information for a GI is the location of GI on the project site. This is only applicable if multiple GIs exist on a project site. Is Trained is an indicator if the GI is linked together in a treatment train. Installation and maintenance cost should be entered in present value terms.

Design Information **Monitoring Information** **Maintenance Information** **Is BMP aerial?** ▾ **Is design?** ▾ **Is monitoring?** ▾ **Is maintained?** ▾	The following is information about the design, maintenance and monitoring for the GI project. The system also allows users to upload design documentation if required. User can also simply indicate whether; • The GI was visible by aerial photography • The GI is designed based on specifications • The GI is currently being monitored for performance • The GI is being maintained based on recommended maintenance programs.
Comment **Status** Inactive ▾ **Is new construction?** ▾ **Is commercial?** ▾ **Vendor Name** **Vendor Rating** ▾ **Vendor Address** **BMP Image** [Browse...] **BMP Design Document** [Browse...] [Save]	The last set of details allow users to enter comment information, the current status of the GI project. Next the user enters whether this is new construction or retro fit and if it is a commercial or residential GI. Finally the vendor information is entered. In addition, to text the system allows a user to upload an image of the GI and any design documentation. Once the user is done they click Save and then will see a Successfully Submitted message or an error message if something was not properly entered.