

Stormwater Terraces

As part of the Green Infrastructure Study (see website for more information), a portion of your terrace has been identified as an ideal location for a Stormwater Terrace. This area will be modified during the upcoming street reconstruction project. A portion of your terrace will default to being a Rain Basin-Bronze, which does not entail extra maintenance. You may upgrade to a Rain Garden option, which is deeper and has special soil added to the terrace to improve infiltration. All Stormwater Terraces will help improve water quality in the lakes, as well as reduce flooding. You have the option to upgrade to another tier of Stormwater Terrace, including silver or gold options, before construction begins. Once construction has begun it will not be possible to upgrade from a Rain Basin to a Rain Garden.

Project website: cityofmadison.com/engineering/projects/green-infrastructure-study

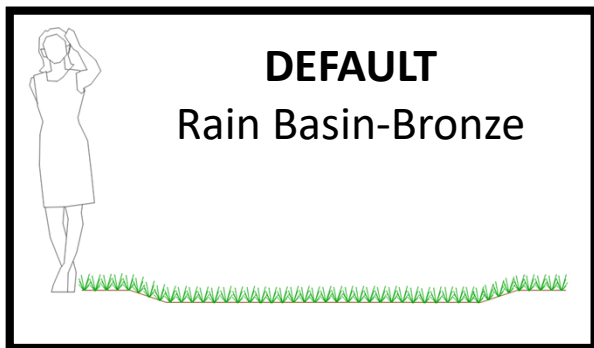
Contact Carissa Wegner to upgrade to a different tier of stormwater terrace: cwegner@cityofmadison.com (608) 261-9822

Rain Basin:

- 4 inches deep
- Doesn't take street water, but you will have the option to eventually connect your roof downspout with slight modifications

Rain Garden:

- 1 foot deep
- Cut in curb so that it can take and treat stormwater from the street
- More effective at treating stormwater



Bronze level: Composed of turf grass—basin holds water to allow for infiltration rather than directing terrace/sidewalk runoff or snowmelt into storm sewer. Can be maintained with a standard lawn mower.



Silver level: Composed of low mow turf grass, low mow turf grass with wildflowers for pollinators, or native sedges. Deeper rooted than turf grass to help encourage faster infiltration and provide some pollinator habitat. Can be mowed with standard mower on high setting, yet only requires mowing once per year in the fall.



Gold level: Composed of deep-rooted native grasses and wildflowers to encourage infiltration and provide pollinator habitat. Weeding, as desired, will be the typical maintenance. Plant selections are available on City Engineering's Rain Garden website.