

## Spotlight topic: Green Infrastructure is a Solution to Flooding



Green Infrastructure is an approach to stormwater management that is cost-effective, sustainable, and environmentally friendly. Green Infrastructure projects:

- capture,
- filter,
- absorb, and
- reuse stormwater to maintain or mimic natural systems and treat runoff as a resource.
- The beautiful rain garden above was designed for Long Branch by Rutgers Water Resources Program as green infrastructure for Red Oaks Drive. It will **capture** the runoff from the road, the plant roots will **filter** out the pollutants and **absorb** the water. The plants will **reuse** the water. Below are examples of many more rain gardens.

Here's an example of why you might need a rain garden. If your downspout goes directly onto your driveway, a rain garden is the perfect way to disconnect the water from the road and make your yard beautiful. Contact Faith at [faithtei@aol.com](mailto:faithtei@aol.com) for more information.

