

Rain Gardens Beautiful and Beneficial!

Fun Fact #1: Rain Gardens collect runoff water from downspouts, driveways, sidewalks, and lawns so it doesn't go down storm drains.

Rain Gardens are low maintenance gardens that you can install at home. "Green Infrastructure" captures water runoff from pavement and downspouts before it goes into a stormwater basin and our Mine Brook.

This Rain Garden was designed by Rutgers Cooperative Extension-Water Resources Program and implemented by: Bernardsville Environmental Commission, DPW, and Raritan Headwaters.

New above ground downspout

Fun Fact #2: Rain Gardens soak up water sending it into the soil and replenishing our underground aquifers.

Rain Gardens help to:

1. Stop flooding by capturing and reducing stormwater runoff.
2. Purify water before it enters streams and rivers.
3. Provide food for butterflies, birds, bees and other native species.
4. Require less water and maintenance as native plants are adapted to local conditions.
5. Reduce the amount of fertilizers, herbicides and insecticides that enter the watershed.
6. Help prevent erosion by slowing water down on its way to rivers and streams.



Brought to you by the Bernardsville Environmental Commission with Rutgers Cooperative Extension-WRP and Raritan Headwaters

Fun Fact #3: Rain Gardens filter water through their specially formulated soil, in which microbes naturally break down contaminants and pollutants.

RUTGERS

New Jersey Agricultural
Experiment Station



Raritan
Headwaters

Clean, safe water for all

bernardsvilleboro.org/pages/environmental-commission