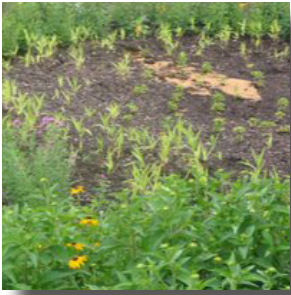


# TOWN OF CEDAR POINT AND TOWN OF CAPE CARTERET

## Simple Solutions: Rain Gardens



### What is a Rain Garden?

Rain Gardens are small, shallow, vegetated areas where rainwater collects during storms. Rain gardens are typically 4-8 inches lower than the surrounding lawn and act as a bowl that collects runoff. The plants and soil soak up the rain water before it becomes polluted runoff.

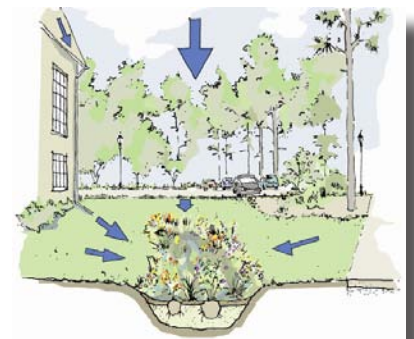


### Did you Know?

- Rain Gardens can reduce stormwater runoff by 90% or more
- Over 25% of the population lists gardening as a hobby

### Benefits

- Reduced stormwater runoff
- Reduced pollutants
- Reduced flooding
- Natural stormwater treatment
- Enhance the curb appeal of your yard



*Illustration prepared by  
Lara Berkley, B+P Design Studio, PLLC*



### Helpful Hints

- Observe water flow patterns during rains to determine potential areas for rain gardens
- Use native plants or grasses for lower maintenance
- Rain Gardens may not be suitable in areas of standing water
- Make sure water from rooftops or driveways is directed into the garden.

### Installation

- Easy to moderate



# TOWN OF CEDAR POINT AND TOWN OF CAPE CARTERET

## Simple Solutions: Rain Gardens



Swansboro Town Hall



White Oak Elementary



Cedar Point Rain Garden

### Build and Plant!

#### Location

- Select an area that will capture and absorb runoff based on how water flows across your land
- Site the garden at least 10' from your house, and 25' from wells or septic fields
- Make sure the soil will drain
- Gardens can contain flowers, shrubs or grasses, or even turf

#### Equipment

- Small rain gardens can be built by hand in a weekend, but, contact Town staff or a local contractor for additional assistance if needed

#### Planting

- Heavy double or triple shredded hardwood mulch works best because it won't float away. It also helps retain moisture for the plants
- Choose native vegetation when possible

#### Care

- Periodically water your garden until established
- Mulch annually

#### References and Resources

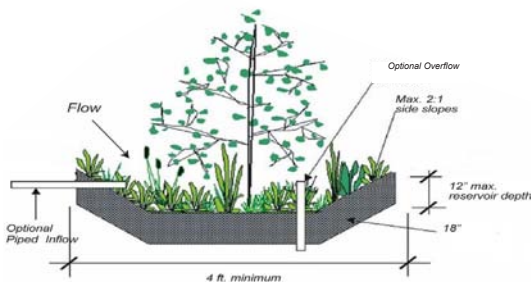
- See the "Simple Solutions: Native Landscaping" sheet for more help, or contact your local nursery or Town staff for more assistance

[www.lowimpactdevelopment.org/raingardendesign](http://www.lowimpactdevelopment.org/raingardendesign)

▪ NC Coastal Federation: [www.nccoast.org](http://www.nccoast.org); click low impact development

▪ NC Cooperative Extension: [www.carteret.ces.ncsu.edu](http://www.carteret.ces.ncsu.edu); search rain gardens

▪ NC State University Rain Garden Guide: [www.bae.ncsu.edu](http://www.bae.ncsu.edu); search rain gardens



[www.cedarpointnc.org](http://www.cedarpointnc.org)

[www.townofcapecarteret.com](http://www.townofcapecarteret.com)

