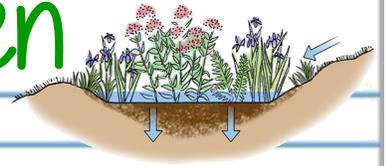


# City of Clifton Rain Garden



## What is a Rain Garden?

It is a shallow depression that captures, filters, and infiltrates storm water while it is also aesthetically pleasing. The water drains within 24 hours after a rain event.

Storm water runoff from impervious surfaces needs to be offset by pervious surfaces and current ways used are rain gardens, rain barrels, gravel trenches and pervious pavement/pavers. Rain Gardens keep our streams clean and prevent flooding while also adding beauty to the landscape.



## What is Storm Water?

Stormwater is the water from rain or melting snow that can become "runoff" flowing over the ground surface and returning to lakes and streams.

## Why is it a problem?

As the stormwater flows over parking lots, streets and lawns it can pick up and carry many kinds of materials that get washed into nearby streams and lakes which leads to stormwater pollution and flooding.

## The types of pollutants are:

\* Fertilizers

\* Pesticides

\* Bacteria from pet waste

\* Grass Clippings

\* Litter

\* Road Salt

\* Eroded soil

## Where is the Rain Garden located?

It is located next to the Art Center and City Well on the City Hall grounds .



The Clifton Health Department is a contractual health agency serving the Township of Little Falls.



Clifton Health Department  
Public Health  
Prevent. Promote. Protect.

# What Plants are in Clifton's Rain Garden?

Common Name	Species Name	Placement	Bloom Time	Additional Benefits
Black Eyed Susan	<i>Rudbeckia laciniata</i>	Buffer	June-Sept	Host sp. For butterfly (silvery checkerspot), deer resistant
Butterfly Weed/ Milkweed	<i>Asclepias tuberosa</i>	Buffer	May-Aug	Host sp. For monarchs, deer resistant
Purple Coneflower	<i>Echinacea purpurea</i>	Buffer	June-Sept	Host sp. For butterfly (silvery checkerspot)
Wild Bergamot	<i>Monarda didyma</i>	Buffer	June-Sept	Larval host for hermit sphinx moth, gray marvel moth, deer resistant
Cinnamon Fern	<i>Osmunda cinnamomea</i>	Slope	Non-flowering	Rabbit Tolerant
Columbine	<i>Aquilegia spp.</i>	Slope	April-June	Host plant for columbine dustywing (Butterfly)
Tickseed	<i>Coreopsis</i>	Slope	May-July	Attract Goldfinches in winter
New England Aster	<i>Aster novae-angliae</i>	Slope	Aug-Sept	Host plant for painted lady (butterfly), Deer resistant
Blue Lobelia	<i>Lobelia siphilitica</i>	Base	July-Sept	Deer resistant
Cardinal Flower	<i>Lobelia cardinalis</i>	Base	July-Sept	Attracts hummingbirds and butterflies
Swamp Milkweed	<i>Asclepias incarnata</i>	Base	June-Oct	Host plant for monarch
Blue Festuca	<i>Festuca ovina glauca</i>	Buffer	June-Aug	Deer resistant

