



Your land. Your water. Your solution.

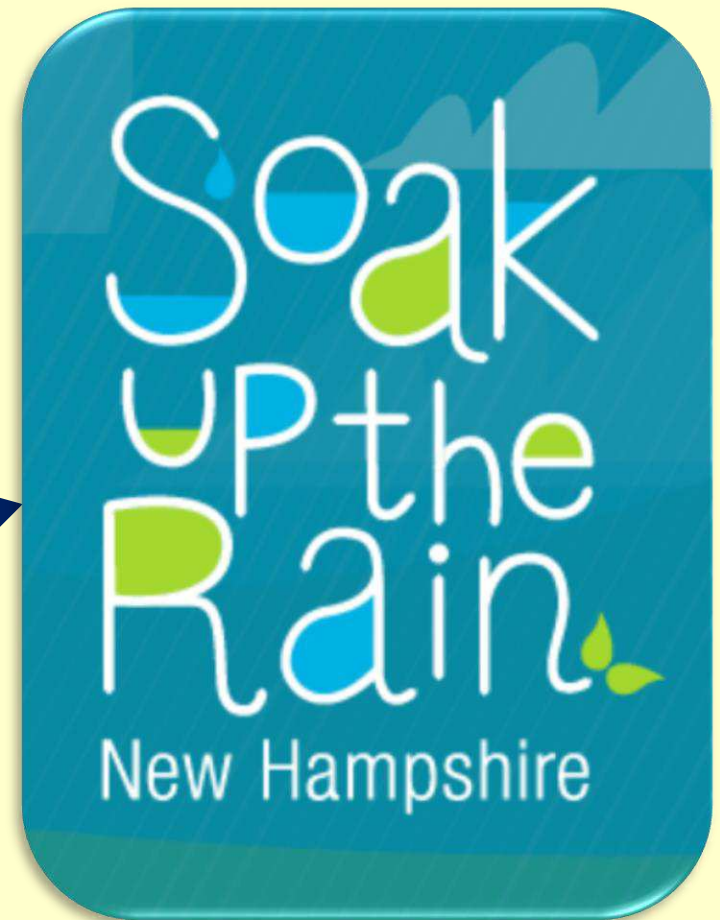
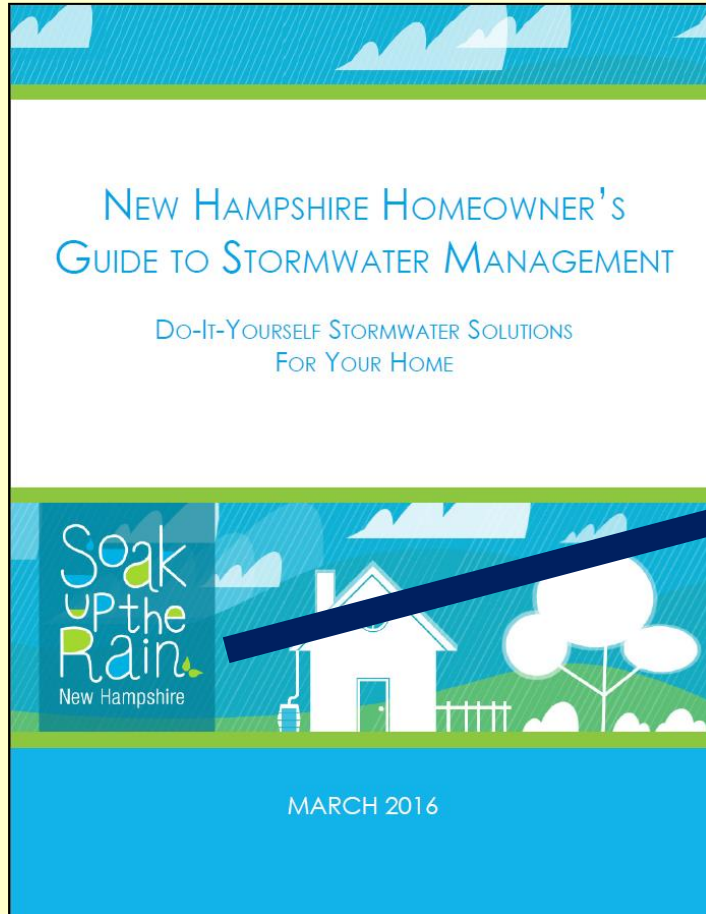
Droughts & Downpours:
Managing for Extremes
October 30, 2018

Lisa Loosigian
NH Department of Environmental Services



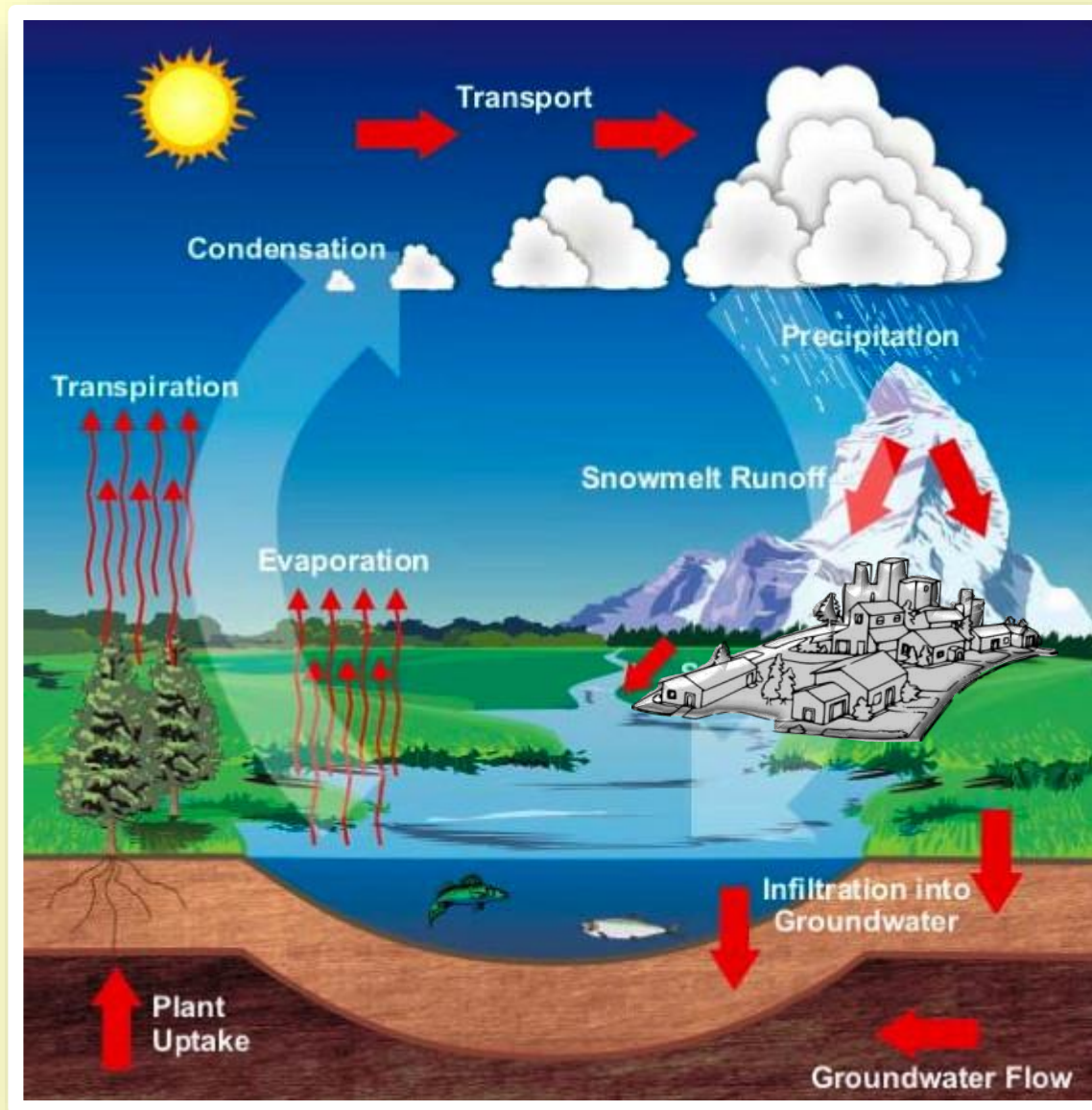
Soak
up the rain NH

Soak Up the Rain NH



www.soaknh.org

Interruption of Water Cycle



Two Main Concerns

Pollutant Delivery



Too Much Runoff →
Not Enough
Soaking In

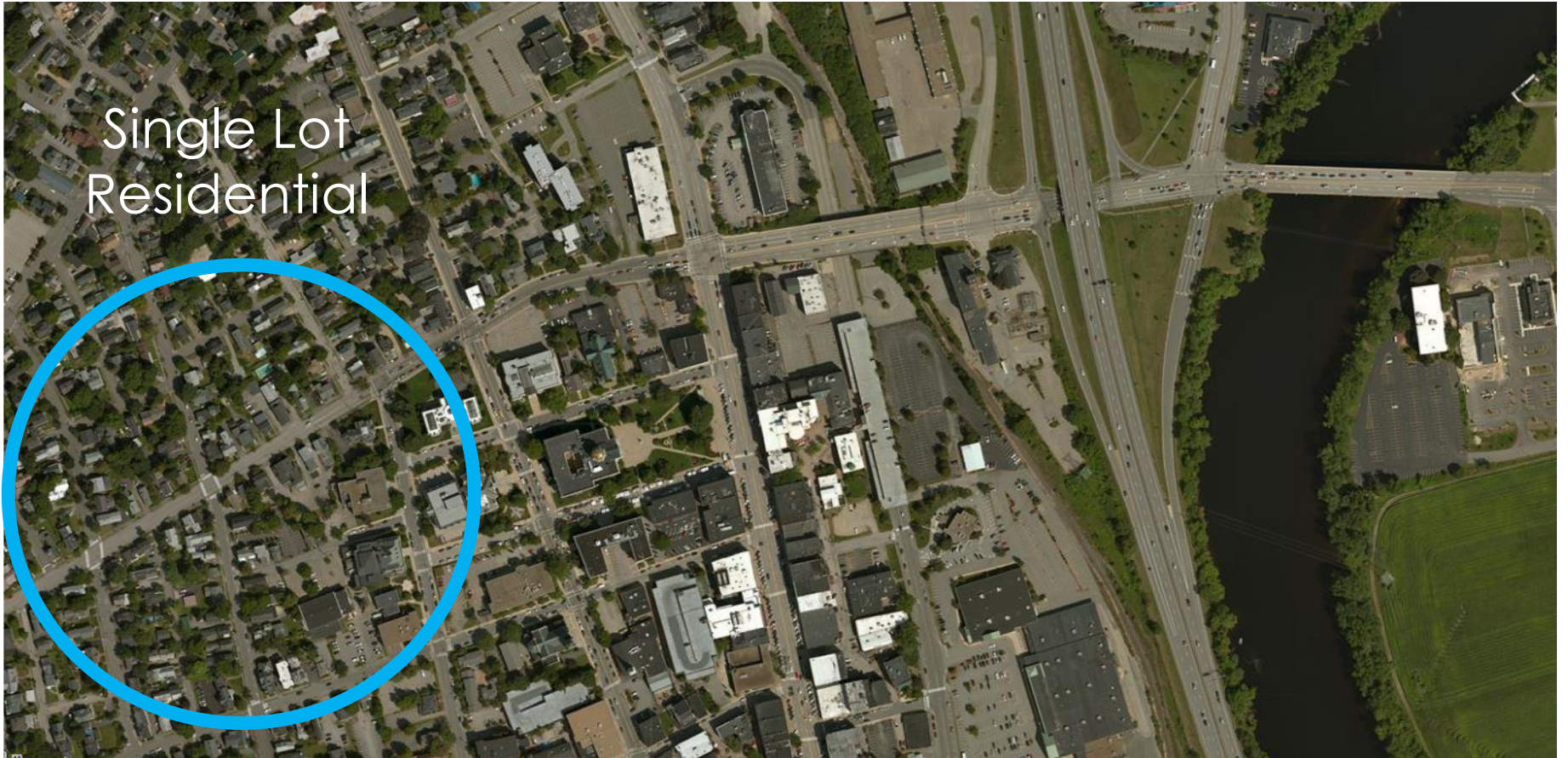


Managing Sources



Managing Sources

Single Lot
Residential



Opportunities



Residential Runoff



Why does it matter?

Stormwater runoff
causes or contributes to over

?

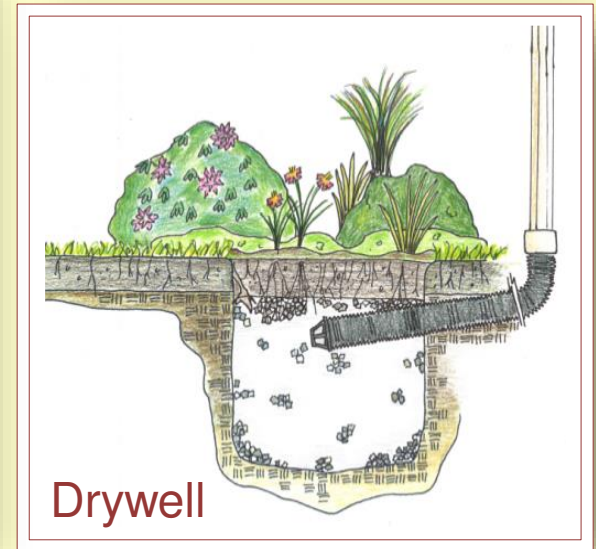
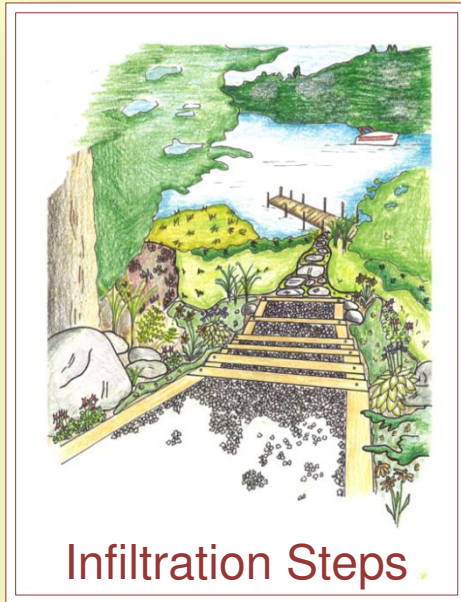
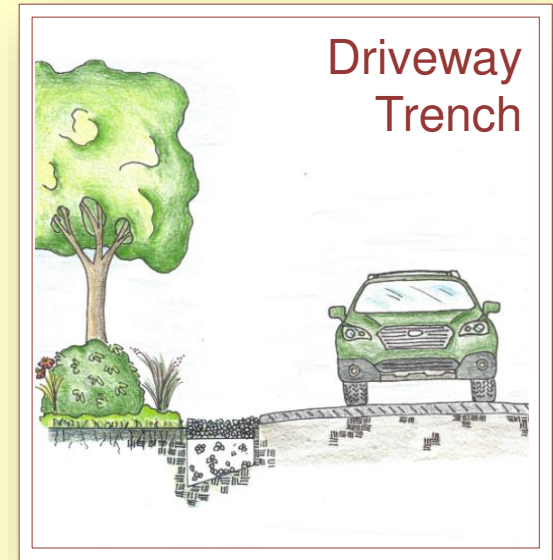
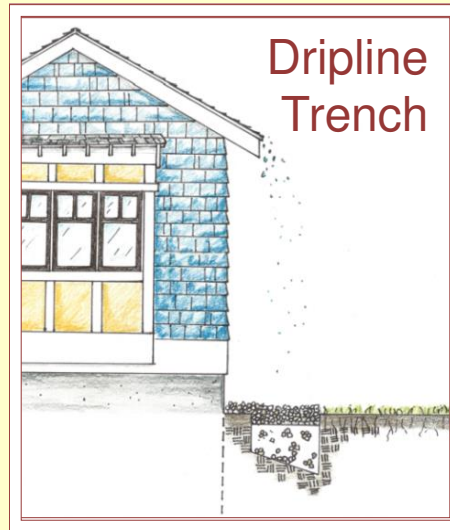
of NH's water pollution problems.



What can we do??



Infiltration Practices – holes & stone

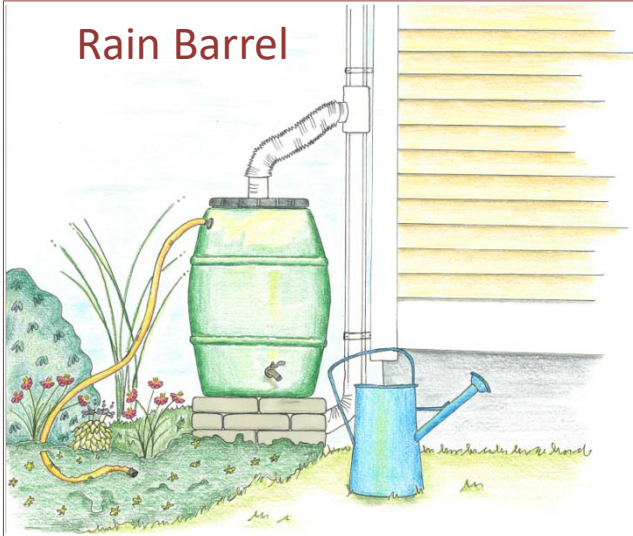


Rain Garden - Key Feature

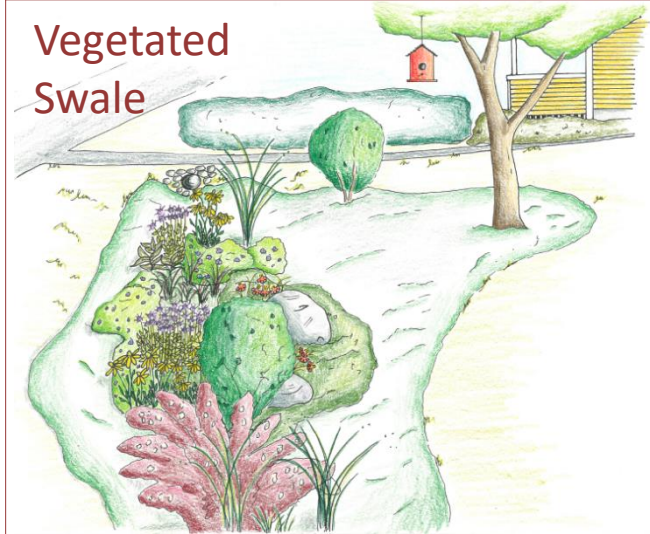


Collect & Direct

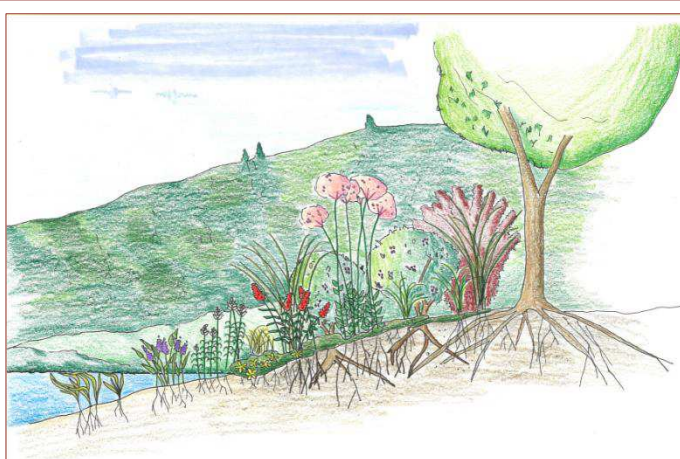
Rain Barrel



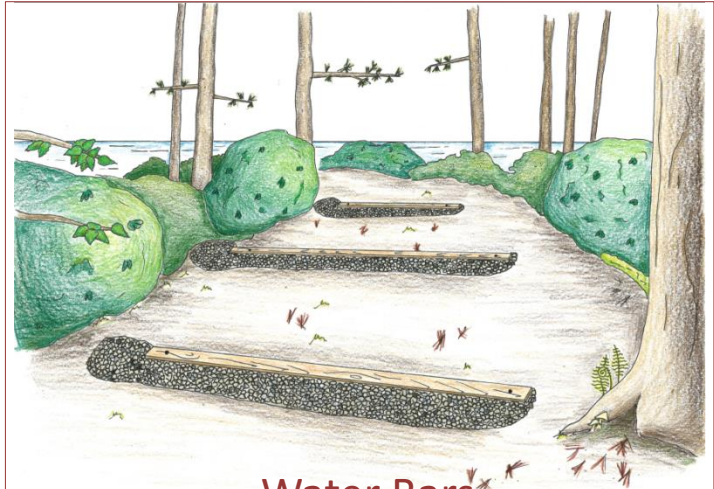
Vegetated Swale



Vegetated Buffer



Water Bars

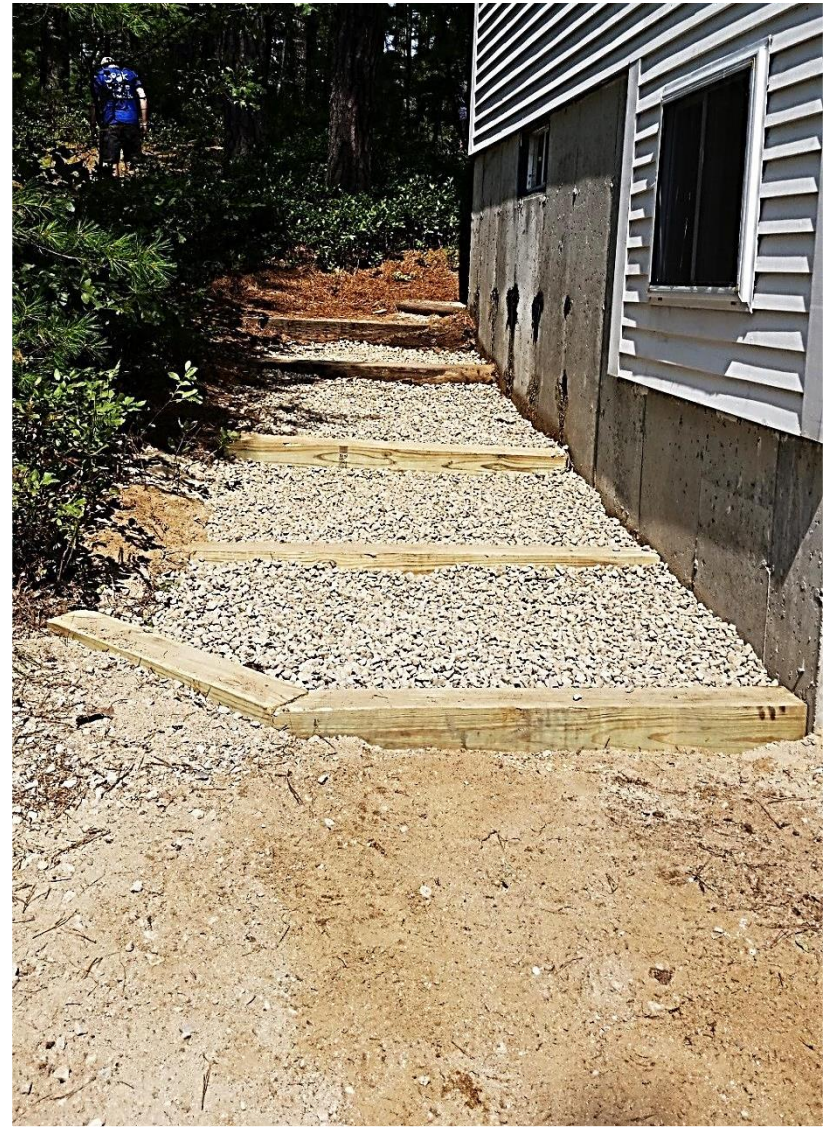


Rain Barrels for D&D



Photo: buildipedia.com

Downpour Effects




(Down)pour it into the ground!



Program Goal

Soaking up rain and snow melt in our backyards becomes as commonplace as recycling





Website and FB page
Presentations
Public Outreach Events
Technical Assistance
EPA §319 Grant-Funded Projects
Partnerships
Establish Local SOAK Groups

Soak Strategies



Questions or Comments?

Soak Up the Rain NH

www.soaknh.org

Lisa Loosigian

Lisa.Loosigian@des.nh.gov

603-419-0322