

BUILDING RESILIENT LANDSCAPES AT THE GRASS ROOTS

Jillian McCarthy



"Voluntary program with the goal of protecting and restoring clean water in the state's lakes, streams, and coastal waters from the negative impacts of stormwater pollution."



Water Quality

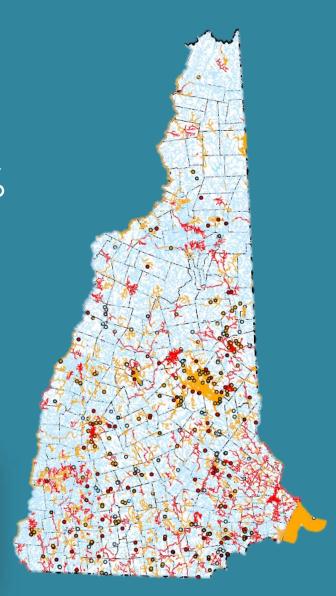
Stormwater runoff causes or contributes to over 90% of the water pollution problems in NH.

Aquatic Life Use



Primary Contact Recreation







The Stormwater Trifecta





SOAK Strategies & climate resilience & policy support

Filter pollutants Disconnect impervious surfaces

Slow runoff Invoke personal responsibility

Infiltrate Stormwater

Engage local organizations

Educate residents

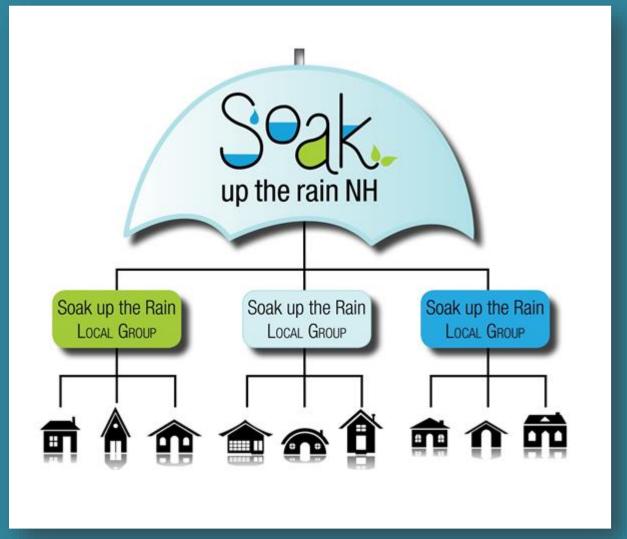


Program Structure

NH DES

Local Organization

Property Owners

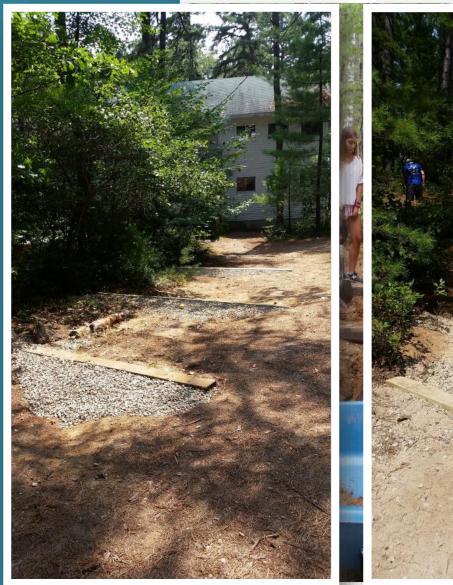


























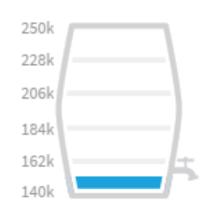


2014 Results

We're SOAKing up Pollution

We're soaking up runoff everywhere. See how much water pollution SOAK projects have prevented.

Goal: Soak up 250,000 gallons of stormwater by the end of 2015! (or about 9 in-ground swimming pools)



SOAKed to Date:

Runoff: 151,705 gals

Sediment: 11,645 lbs

Phosphorus: 3.25 lbs

Nitrogen: 6.68 lbs

You can help us reach our goal. See How.

129 volunteers/
people that we
made direct
contact with during
workshops or
installations

Estimates from NH Residential Loading Model analysis.



2015 Season



10 - 15 installations scheduled3 new partner groups

Professional landscaper training program



Better engagement through social media

SOAK grant Request for Proposals out now!



Questions?

www.soaknh.org

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