



# LAWNS AND LOBSTERS

Healthy Lawn Care for Falmouth

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# WATERSHED

Land that drains or “sheds” water to a lake, stream, river, or the ocean



# STORMWATER RUNOFF

Rain or melted snow  
that flows over the  
land plus anything  
carried along with it



Pollutants on the land can reach water bodies miles away

When it rains, water washes pollutants off the land and into:

- Lakes
- Streams
- Rivers
- Bays



# Common Pollutants Include:

- Soil



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- Soil
- Pet Waste



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- Winter Salt



# Common Pollutants Include:

- Soil
- Pet Waste
- Winter Salt
- Lawn Chemicals  
(fertilizer, weed & bug killers)





# Lawn chemicals are getting into our water

Samples collected from around the region found:

## Pesticides:

- 2, 4-D
- MCP
- Dicamba

## Nutrients:

- Phosphorus
- Nitrogen



# PESTICIDE

Anything meant to control (or kill) something



## PESTICIDES

Insecticides (bug killers)

Herbicides (weed killers)

Fungicides (fungus killers)



# Pesticides harm aquatic animals



Dragonfly larvae



Dragonfly



# Pesticides are toxic to marine animals



Lobster



Cod



Bay shrimp



# Pesticides can harm our pets



# Pesticides can make us & our children sick



A word of caution:

Organic does NOT mean safe!



Nutrients can turn  
our water green...



Friends of Casco Bay





...and lead to  
fish kills



*Brunswick Times Record*



Nutrients may  
impact shellfish



# Practice Healthy Lawn Care:

- Set mower blades at 3"
- Overseed to outcompete weeds
- Focus on healthy soil – topdress with compost
- Fertilize in the fall, and only after a soil test



# Healthy Lawn Care Workshop

Tuesday, April 3<sup>rd</sup>

6:00 – 8:00 p.m.

Falmouth Public Library

