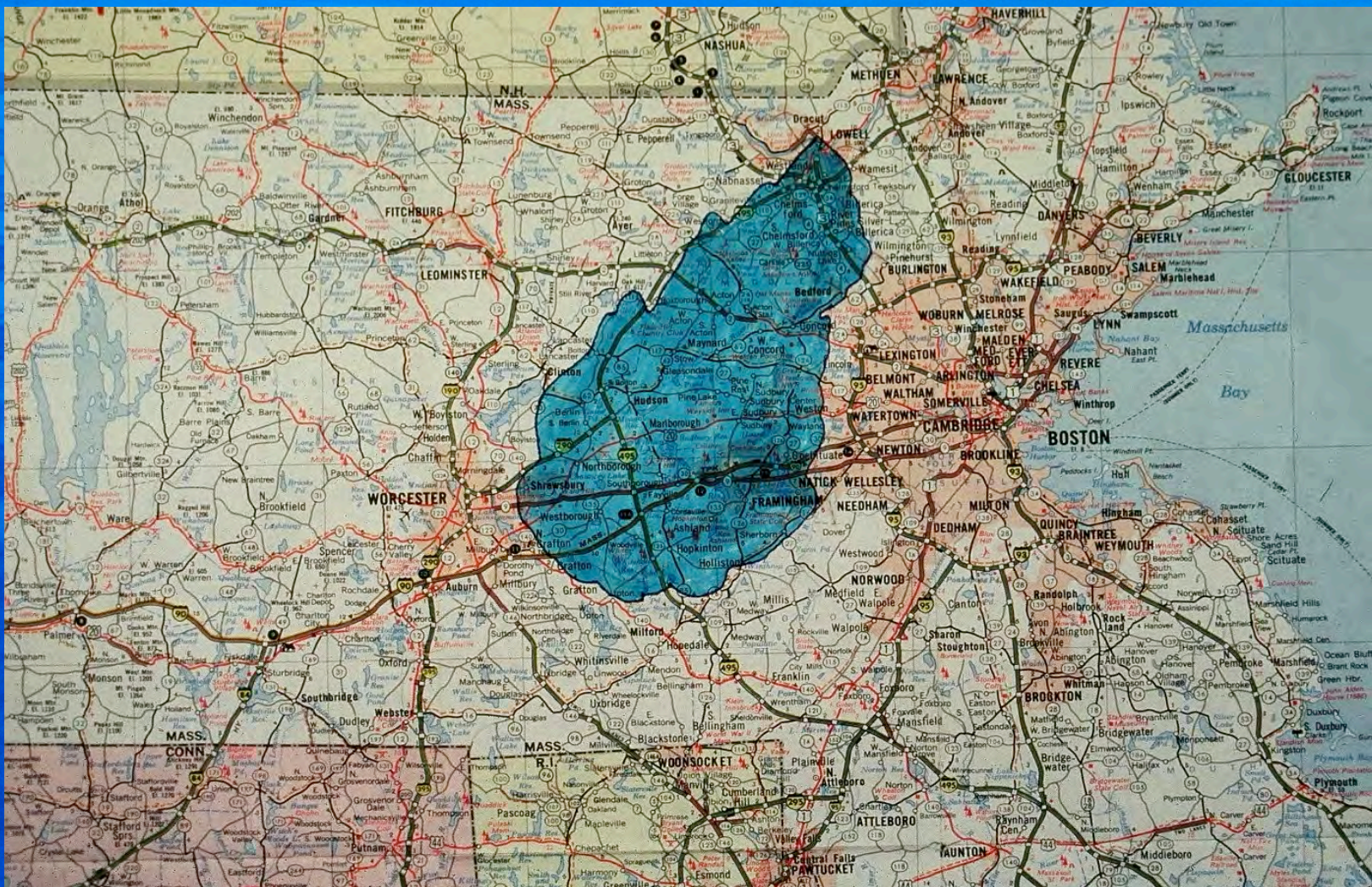




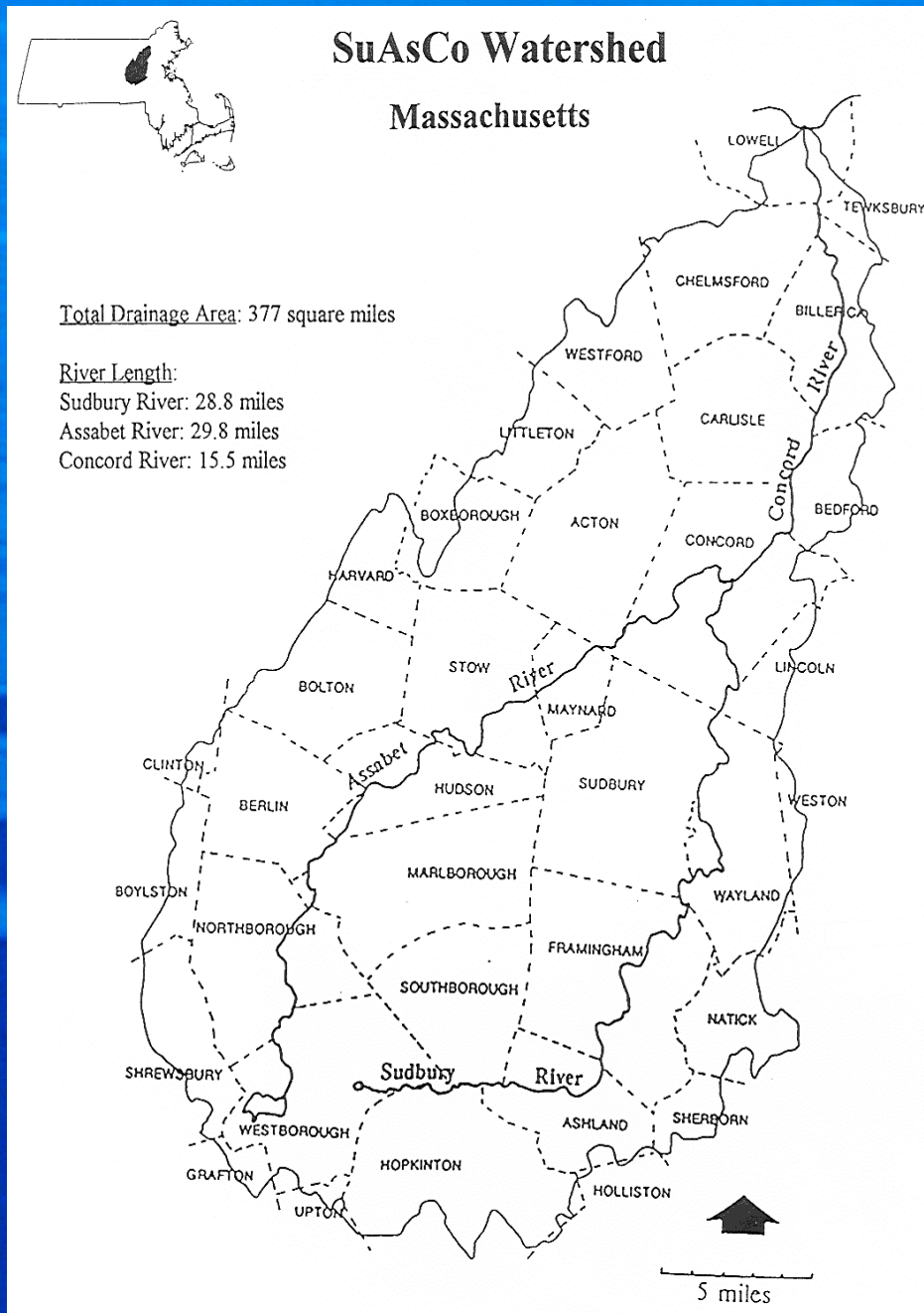
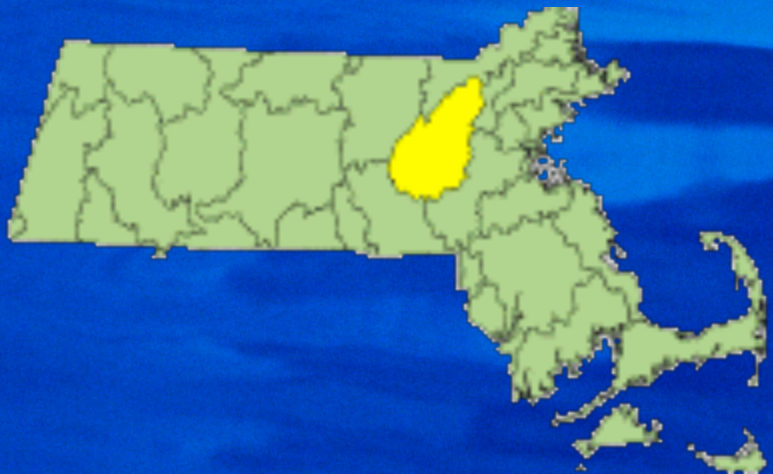
SuAsCo
Watershed
Community
Council

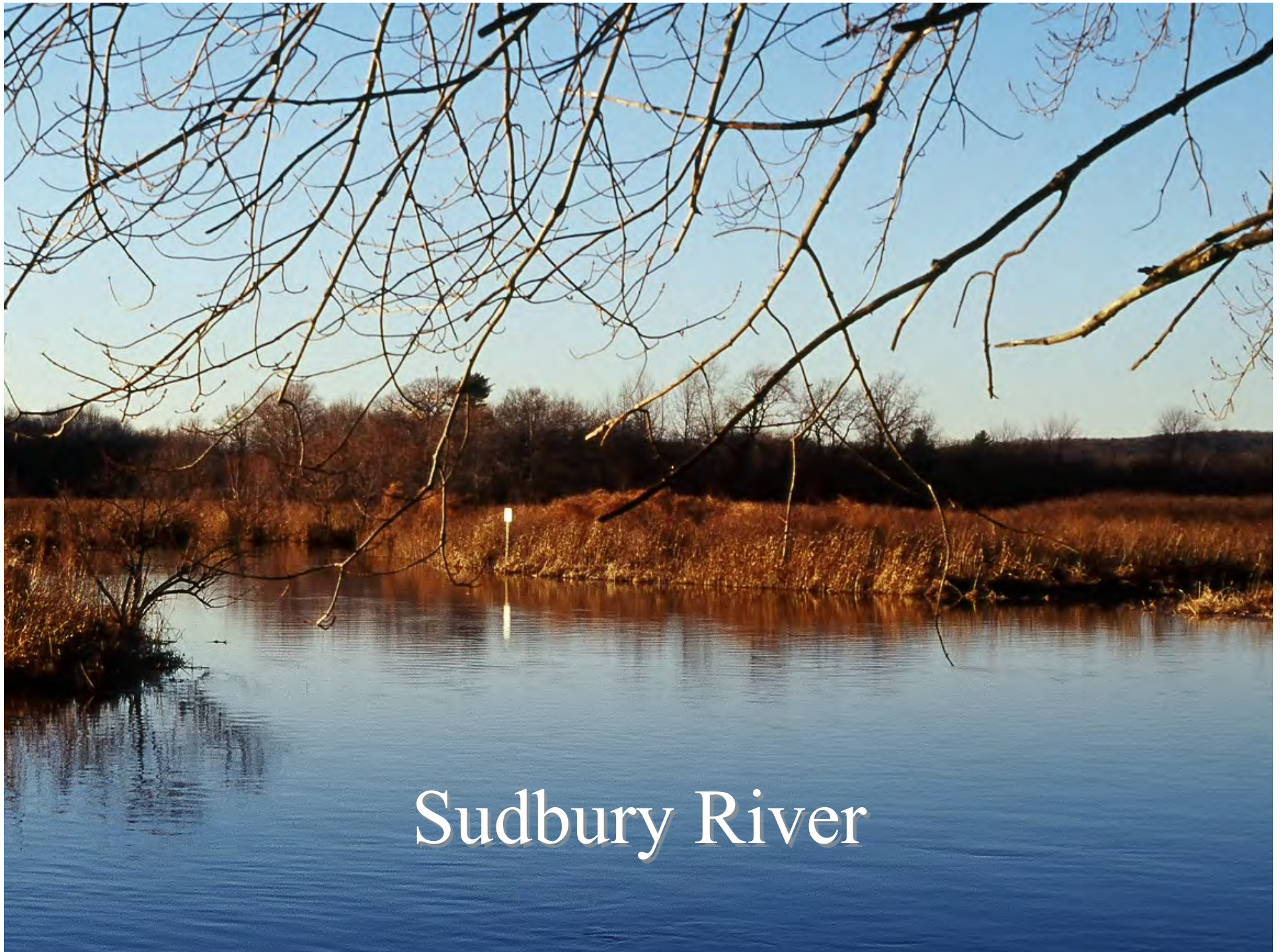


SuAsCo Watershed

The SuAsCo Watershed

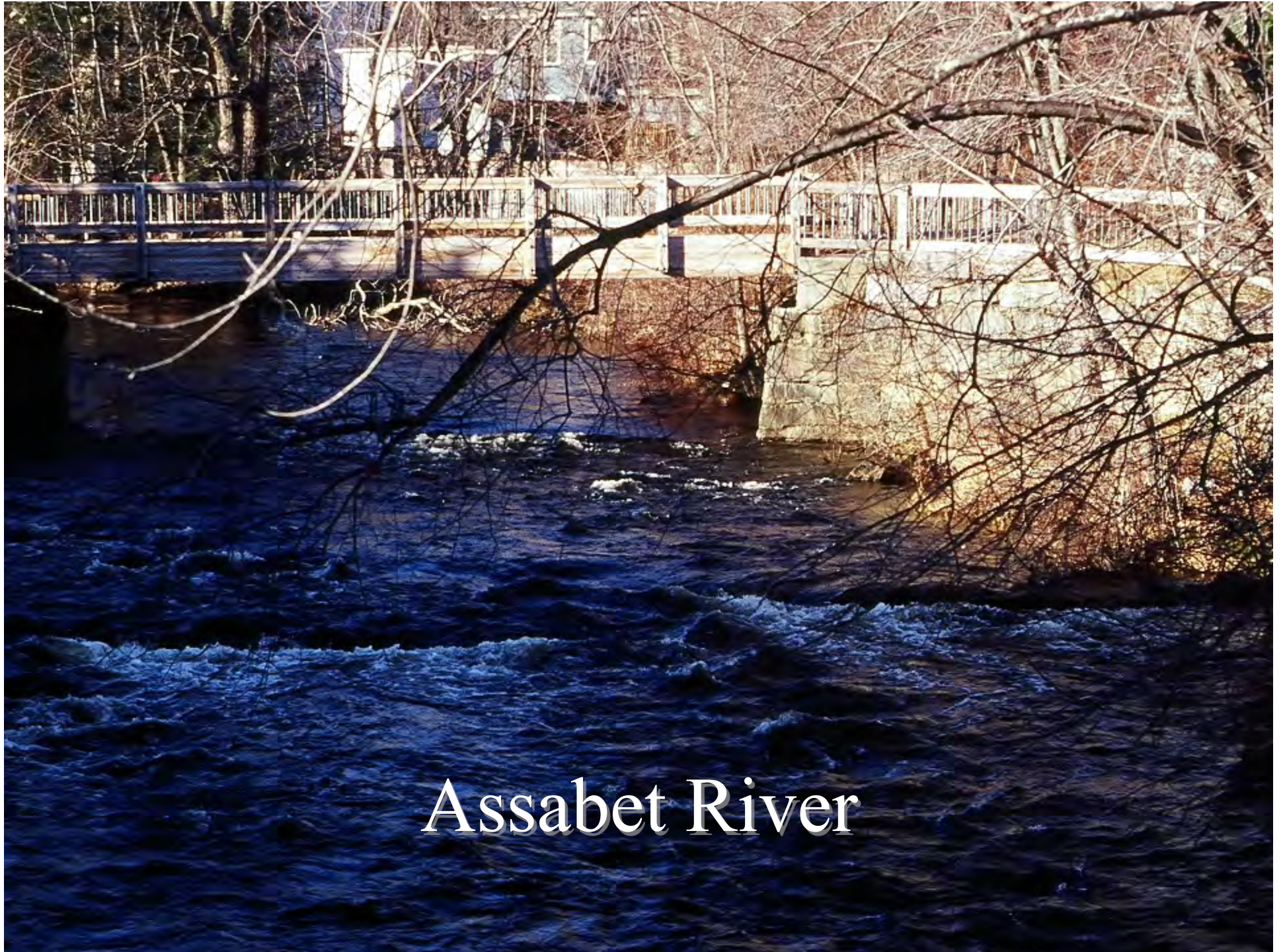
Su-Sudbury River
As-Assabet River
Co-Concord River





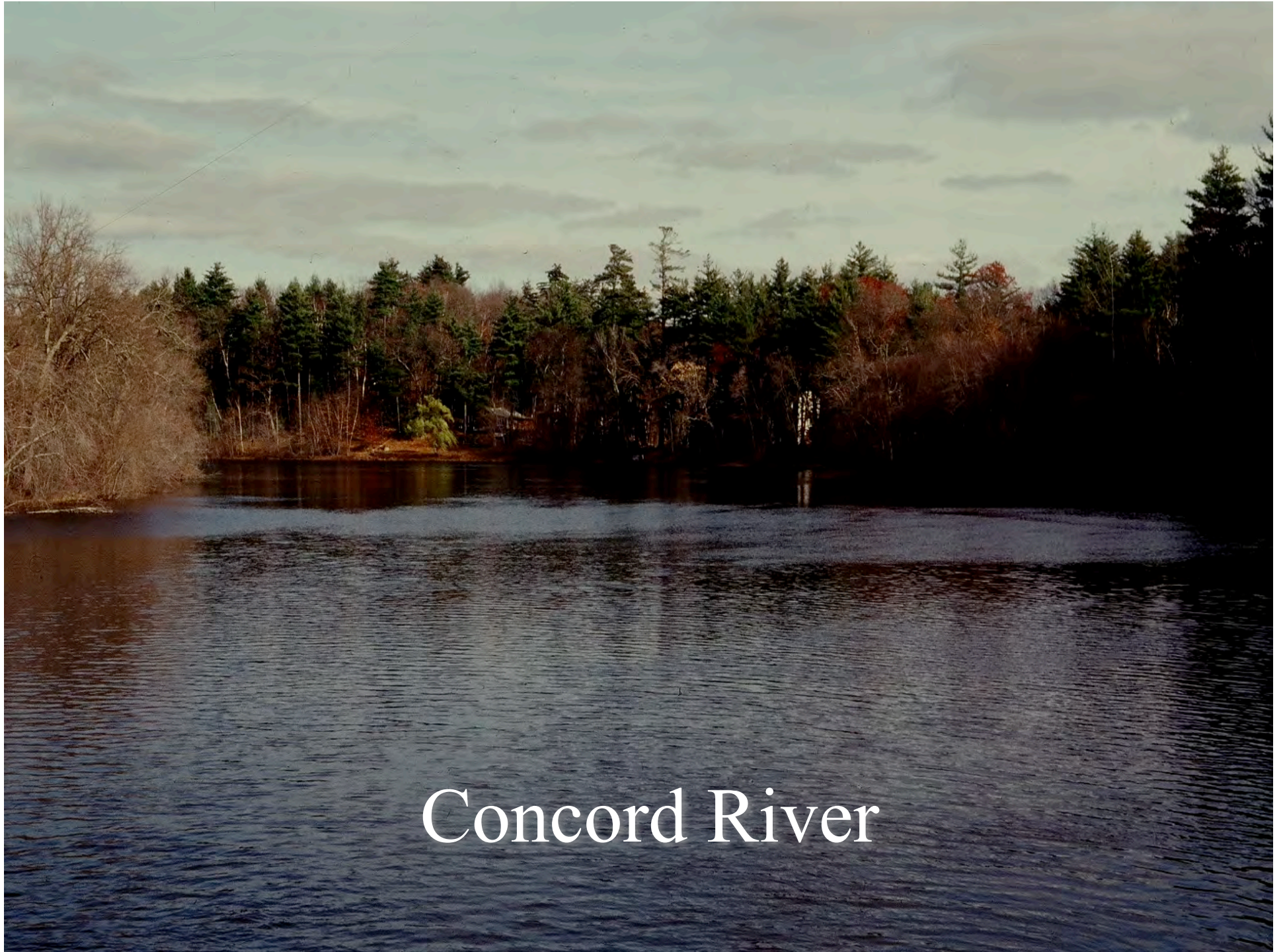
Sudbury River





Assabet River





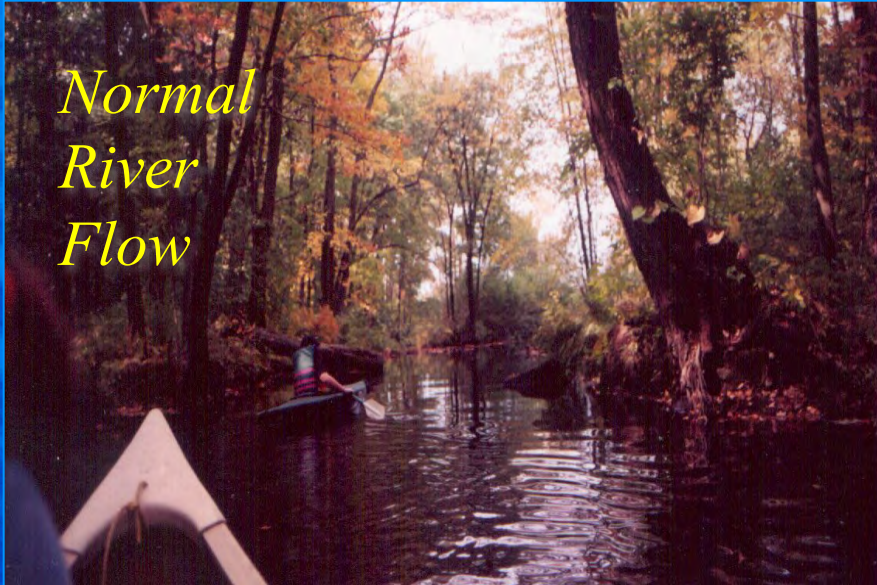
Concord River











“higher highs”

and

“lower lows”

on the Sudbury River









Wastewater Treatment Facilities





**Managing phosphorus
in effluent**



Asian Watermilfoil



Fanwort



Water Chestnut



Zebra Mussel

Nuisance Aquatic Plants and Animals



ENVIRONMENTAL PROTECTION AGENCY
 REGION NO. 1
 BOSTON, MASSACHUSETTS

E.P.A. SUPERFUND CLEAN-UP
 IN PARTNERSHIP WITH
 U.S. ARMY CORPS OF ENGINEERS



**NYANZA CHEMICAL WASTE SUPERFUND
 OU #3 CONTINUING SOURCE AREA**

CONSTRUCTION BY:



**STONE & WEBSTER
 ENGINEERING CORPORATION**
 245 SUMMER STREET BOSTON, MA 02210

CONSTRUCTION MANAGER

**NEW ENGLAND DISTRICT
 U.S. ARMY CORPS OF ENGINEERS**

IN ASSOCIATION WITH:
 THE MASSACHUSETTS LABORER' DISTRICT COUNCIL OF LIUNA, AFL-CIO
 THE INTERNATIONAL UNION OF OPERATING ENGINEERS, LOCAL 4
 THE INTERNATIONAL BROTHERHOOD OF TEAMSTERS, LOCAL 170

PLANNED COMPLETION DATE:

Fish Contaminated With Mercury
DO NOT EAT

Spanish
Pescado Contaminado Con Mercurio
No Se Puede Comer

Khmer
ត្រីបាញ់ជាមួយ
មេរ្យូរីកម្រិតខ្ពស់

Massachusetts Department of Public Health
617-725-2801

Massachusetts Department of Environmental Protection
617-551-2851
Lower State Environmental Protection Agency
617-252-0213

WARNING



FISH CONTAMINATED
DO NOT EAT
FOR INFORMATION CALL:
(508) 620-4827

Boa Cáo	បំពងទិយប្រូឡូយ៉ែត
Cá Bị Ngộ Độc	ត្រីខាតជុំខ្លួន
Không An Được	មិនត្រូវបរិភោគបាន
Muốn Biết Tin Tức, Gọi	ចង់ដឹងព័ត៌មាន សូមទូរស័ព្ទ
Atencão	Aviso

SuAsCo Council Facts:

Environmental nonprofit

Founded in 1997

One staff person

Many volunteers

Lean, efficient budget

Office in Stow

SuAsCo Council Mission:

“Promoting blue waters
and a green economy
through education and
collaboration”

SuAsCo Council is a unique
non-profit alliance of diverse
interest groups:
municipalities,
businesses,
environmental groups, and
state/federal/regional government

Council operating principle:

By sharing our diverse
perspectives we will find
common ground
so that we may work together
for the common good

SuAsCo Council Services

Watershed Influence: Communication and Cooperation across Constituencies:

- Steering Committee as “think tank” on watershed policy
- Facilitate information sharing between diverse interests across the watershed
- Coordinate with multiple organizations on watershed issues

SuAsCo Council Services

Outreach and Education:

- Watershed-wide River Visions Forums
- Websites: www.suasco.org and www.stormwatermatters.org
- Monthly SuAsCo calendar of events
- Workshops and meetings on “hot” environmental issues
- Database Resource and Library
- Stormwater Matters Program



Stormwater Matters:

EDUCATING

THE

PUBLIC

Stormwater Matters Program

- Easy to implement
- Meets regulatory muster
- Professional quality materials
- Consistent and engaging message
- Customized to any community
- No need to recreate the wheel
- Saves towns time and money
- Improves water quality



An Award-winning Program



EOEEA Award for Stormwater Lesson Plan



Stormwater Multi-media Materials

2003 – education plan for NOI

2004 – resident flyer and display

2005 – school lesson plan

2006 – PowerPoint and business flyer

2007 – storm drain markers

2008 – ad campaign

2009 – think green

2010 – refills and media toolkit

2011/2012 – new resident/business flyers

Pollutants from Cars: Gas and Oil Antifreeze Metals Detergents



Car Care Tips:

- Maintain your car to prevent fluid leaks
- Recycle motor oil, antifreeze, tires, and batteries
- Use a commercial carwash that treats and/or recycles the wash water
- If you wash your car at home wash it on the lawn so that the water can seep into the soil, and use low-phosphate detergents in small amounts

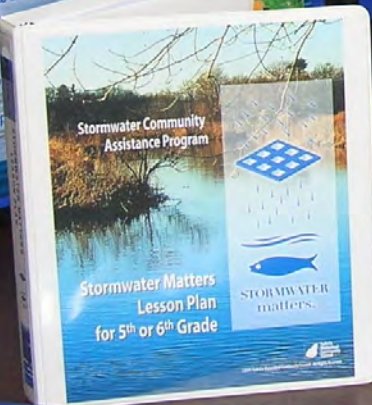


Keeping stormwater clean is in your best interest.

Pollutants from Lawns: Fertilizer Pesticides Herbicides

Lawn Care and Garden Tips:

- Use fertilizer, pesticides, and herbicides sparingly
- Try using organic lawn care methods
- Mow 2 to 3 inches high to encourage dense growth and deter weeds
- Mulch lawn clippings and
- Do not overwater your lawn
- Reduce lawn size in favor of natural vegetation
- Cover soil piles with tarp areas to stop erosion



Help Keep Stormwater Clean



Have you ever wondered where all the water goes when it rains or the snow melts? Some of it seeps into the ground and recharges our aquifers, but much of it runs off over the land or through storm drains and into our streams and ponds. This runoff water is called "stormwater". Stormwater picks up litter, sand, bacteria, oil, and other pollutants as it flows over the land, and it carries these pollutants to our streams, ponds, and wetlands. Runoff from paved surfaces, such as roads, parking lots, and rooftops, may contribute large amounts of polluted stormwater.

Simply by putting fewer pollutants on the land, stormwater will be cleaner as it flows into our lakes and rivers. Cleaning up stormwater not only benefits your neighborhood and town, it benefits the entire network of water bodies and land that make up our watershed. We all need clean water for drinking, swimming, fishing, boating, and for protecting wildlife.

Whatever goes down a storm drain, comes out in a nearby stream, pond, or wetland without any treatment or cleansing.

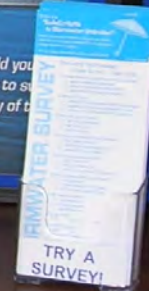


NEVER pour or sweep ANYTHING down a storm drain!

This includes:

- Pet waste,
- Motor Oil,
- Paint, Litter,
- Leaves, Sand

Would you want to see in any of these?



Our town performs many activities that are critical to keeping stormwater clean. Street sweepers pick up sand and winter debris so that these pollutants won't be washed into storm drains. Most storm drains have catch basins to trap heavy particles that must be cleaned out regularly by our town crews to keep the drains clear.

Other Stormwater Pollutants:

- Salt
- Sand
- Bacteria
- Chemicals



Please follow the tips in this display and participate in our town's stormwater programs!



More ways that YOU can help:

- Pick up after your pet and dispose of droppings in the toilet or trash
- Aim your roof downspouts away from paved surfaces or into a rain barrel
- Dispose of paint, oil, and other household chemicals at a local hazardous waste collection day
- Support community efforts to keep stormwater clean
- Coordinate a neighborhood storm drain stenciling day
- Join a stream team to help clean up your neighborhood stream
- Learn more about stormwater



Help spread the word: Stormwater Matters!





**Make the
Connection!**










**Storm Drains
empty into Waterways!**

HERE'S THE
POOP ON STORMWATER
POLLUTION...



Please help keep our local waters clean:

-  Never throw, pour or sweep anything down storm drains.
-  Don't litter.
-  Maintain your car to prevent fluid leaks.
-  Recycle used motor oil.
-  Use fertilizers and other lawn chemicals sparingly.
-  Pick up after your pet and dispose of the waste in the trash.
-  Support community efforts to keep stormwater clean.



For more information, visit our community's website
or go to www.stormwatermatters.org.

How **green** Are Your Stormwater Habits?

Take this self test to find out.

A. Litter habits:

1) I sometimes litter

2) I never litter and usually recycle

3) #2 above plus I have participated in a neighborhood, park or river cleanup

**KEEP YOUR
CAR WELL-
MAINTAINED**



**PREVENT FLUID
LEAKS FROM
YOUR CAR**





Rich History







BOSTON MARATHON

MEN'S PRESS

BELMONT ONY BELMONT





SuAsCo Watershed Community Council

**Nancy Bryant
Suite 200
118 Great Road
Stow, MA 01775**

978-461-0735

www.suasco.org