

CLEAN BUSINESS IN A WATERSHED

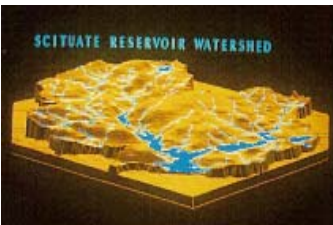


The Scituate Reservoir Watershed Education Program

Passing On Clean Water

Northern RI
Conservation District
17 Smith Avenue
Greenville, RI 02828
(phone) 401-949-1480
www.landwaterconnection.org

Providence Water
552 Academy Avenue
Providence, RI 02908
(phone) 401-521-6300
www.provwater.com



Above is a 3-D image of the Scituate Reservoir Watershed.

Portions of Foster, Glocester, Johnston and Scituate comprise this land area.

The Scituate Reservoir, lying in the lowest part of this land area, catches all water flowing over this watershed.

The Scituate Reservoir is a major source of drinking water in Rhode Island.

Whose future are you preparing for?

As a businessperson, you are constantly thinking of costs and benefits, saving resources in order to gain revenue. Investments strongly link the present to the future.

How are you investing in the future of others?

Having an accurate perception of your environment and an awareness of your relationship with the environment are two important steps towards actually investing in the resources within your watershed.

In this Clean Business bulletin, we will explore the potential actions you (as a business owner or homeowner) can take towards conserving resources as an investment for a productive future.

What's Driving Water Quality?

PART THREE: MAKING AN INVESTMENT FOR THE FUTURE

There are many things that can be done today that will help to ensure that future generations have adequate resources. As with most investments, making the decision to supply the initial sacrifice may be hard, especially with the long-term benefits uncertain. However, once the investment is made in today's resources, tomorrow's environmental health inevitably becomes more hopeful. Theory can be put into practice. Taking actions now to improve water quality will translate into a positive return later.

Cars (and other engine-powered machines) have been proven as a major source of water pollution in urban areas. In addition to causing air pollution, they leak oil, antifreeze, and other fluids onto roads and driveways. These fluids are then washed into yards and groundwater or directly into streams via storm drains, causing water contamination.

Properly maintaining your car and reducing use of it would be one simple investment. On the back page you will find more practical ideas for utilizing transportation with healthy water in mind.

At the right you can see that purchasing hybrid cars (or electric or solar-powered cars) is a more radical, progressive investment.

Investing for the future.

Invest: to make use of for future benefits or advantages

(Merriam Webster's Collegiate Dictionary)

NEWS RELEASE

from Jan. 10, 2005

Rhode Island's largest water utility, Providence Water, has purchased two (2) Honda Civic Gas/Electric Hybrid vehicles -- the first such purchase of the fuel efficient, environmentally friendly automobiles for the City of Providence.



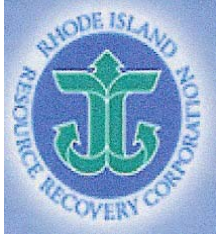
WHERE CAN WE INVEST?

How can water quality be improved? There ARE small investments that you can make to improve water quality.



My Potential Investments

- ◆ Reduce the use of my automobile by carpooling, by using available public transportation, walking or riding a bike.
- ◆ Keep my car's engine tuned-up and have all fluid leaks fixed promptly.
- ◆ When buying a new car, look for high fuel-efficiency ratings.
- ◆ Recycle used motor oil and dispose of antifreeze at proper collection facilities, i.e. an auto repair shop or designated town/state collection site. [Collection info is listed below.]
- ◆ When fixing leaks or changing engine oil, never let oil and grease run down the driveway and into the street. Have absorbent materials on hand, like activated charcoal, an oil mat or cat litter.
- ◆ Wash my car in one or more of the following ways:
 - Go to a car wash.
 - Wash without soap, using water and a sponge.
 - Wash over gravel or a grassy area.
 - Wash with SMALL QUANTITIES of phosphate-free, biodegradable soap.
 - Use a designated car wash stall.



For more information on alternative-power cars, like Hybrids or Solar-Power, look on the internet. Some interesting websites we have found include www.hybridcars.com and <http://library.thinkquest.org/28160/english/solarpower/carhouse.html>

“It is a fact that *every year* Americans improperly dispose 192 million gallons of used motor oil into our environment. This is more than 17 times the oil spilled by the Exxon Valdez.”

--RIRRC Eco-Depot Brochure

LOCAL RECYCLING CENTER INFORMATION:

It's free and it's safe!

Services Available to all RI residents:

R.I. Resource Recovery Corporation (includes the Eco-Depot service listed below)

65 Shun Pike, Johnston, RI 02919

Phone: 401-942-1430 x775

Website: www.rirrc.org

Eco-Depot is a free service for Rhode Islanders who wish to dispose of their household hazardous waste safely and properly. Although business wastes are not accepted (i.e. wastes from a paint company or marina), residential wastes may be collected with an appointment. The following automotive wastes may be taken to RIRRC:

- > gasoline
- > antifreeze
- > driveway sealer
- > metal polishes
- > motor oil and filters
- > windshield washer fluid

Please view the website for a full listing of wastes collected at Eco-Depot. Eco-Depot will provide businesses with appropriate vendor phone numbers for recycling specific business wastes.

Services Available to town residents:

Scituate Public Works Department

Telephone: (401) 647-3366

Scituate residents are able to recycle motor oil only. All other wastes should go to Eco Depot.

Glocester Public Works Department

Telephone: (401) 568-5540

Glocester residents may recycle motor oil, batteries and other wastes. Please call to confirm.

Foster Public Work Department

Telephone: (401) 392-9204

Foster residents are able to recycle motor oil. Call for other inquiries.

Johnston Public Works Department

Telephone: (401) 231-4000

Johnston residents should call the Eco-Depot (at left) for waste recycling.