

# Protecting The Provo River Watershed for You and Others!

Water is the lifeblood for all living things and competition for this limited resource is ever increasing. The Provo River Watershed Council is committed to protecting water quality to support the needs of different water users including:

- ◆ Drinking Water
- ◆ Agriculture & Irrigation
- ◆ Fish & Wildlife
- ◆ Recreation



**Provo River  
Watershed Council**

## Ways to Help

Simple activities can sometimes harm the water quality in the Provo River watershed. Things like

- ◆ Improperly disposing of motor oil
- ◆ Overusing lawn and garden products
- ◆ Leaving pet waste on the ground

Rain, snowmelt and overwatering move these household pollutants to the rivers, lakes and streams. This polluted runoff, also known as nonpoint source pollution, has a major impact on water quality.

Here are some ways you can help:

### Yard and Garden

- ◆ Carefully read and follow label directions for use and disposal of pesticides, herbicides and fertilizers.
- ◆ Go natural whenever possible. Use natural fertilizers such as compost or bone meal. Hand pull weeds, especially before seeds are produced.
- ◆ Replace some of your high-maintenance lawn with more natural landscaping.
- ◆ Select pest-resistant plants or try companion planting to reduce the need for garden chemicals
- ◆ Instead of disposing of yard waste use the materials to start a compost pile.

### Auto Maintenance

- ◆ Never dump motor oil, petroleum products, antifreeze, transmission fluids, engine cleaners or battery acid down storm drains, in waterways or on the ground.
- ◆ Keep your car well maintained. Repair oil, transmission and brake systems immediately. Leaks and spills form toxic puddles that will eventually be washed into storm drains or directly into bodies of water.
- ◆ If a spill occurs, do not rinse that area with water. Instead, use kitty litter, sawdust or wood chips to soak up the fluid then put it in the trash.

### Pet Waste

- ◆ Take a plastic bag or pooper scooper along when walking your pet.
- ◆ Wrap pet waste securely and put it in the trash

[www.provoriverwatershed.org](http://www.provoriverwatershed.org)

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*Provo River  
Watershed  
Council*

*Dedicated to promoting and supporting watershed best management practices to ensure high quality water for all and to meet designated beneficial uses in the Provo River Watershed.*

# What is the Provo River Watershed Council?



Ensuring high quality water for all

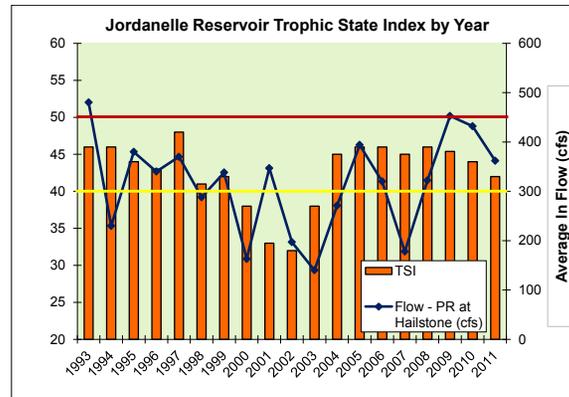
The Provo River Watershed Council (PRWC) is a coalition of local, state and federal government agencies, water districts, and private organizations dedicated to protecting the water quality in the Provo River Watershed. Our goals are simple:

- ◆ Promote awareness and education about watershed issues.
- ◆ Provide a forum for information exchange, analysis and debate of issues to promote collaborative, consensus-based decision making and planning.
- ◆ Enhance stakeholder partnerships and respect local social and cultural values.
- ◆ Monitor and document water quality trends.
- ◆ Maximize communication, relationships and partnerships among members.
- ◆ Encourage a sustainable, watershed level, ecosystem approach to

[www.provoriverwatershed.org](http://www.provoriverwatershed.org)

## Monitoring and Reporting

The Provo River Watershed Council (PRWC) conducts a water-sampling program that monitors the condition of water quality in the Provo river, Jordanelle and Deer Creek reservoirs, and in other streams within the watershed. An annual report is prepared detailing the overall watershed health. Visit the website to download data and reports.



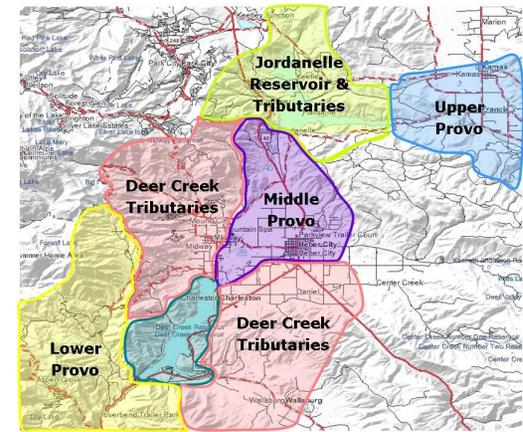
**Jordanelle Reservoir Trophic State Index by Year**  
*The Trophic State Index is a measure of biological health of a body of water. The reservoir should be in the Mesotrophic range of 40 to 50.*



### Deer Creek Reservoir

Deer Creek is a multi use reservoir used for recreation, irrigation, drinking water, and fish and wildlife habitat.

## Projects In the Watershed



Throughout its history the PRWC has been actively involved in planning, funding, designing, and/or implementing many projects:

- ◆ Quagga and Zebra Mussels, Utah Aquatic Invasive Species Management Plan
- ◆ Deer Creek Reservoir Sediment Studies
- ◆ The Provo River Watershed Festival
- ◆ Wallsburg & Main Creek Watershed Plan and Restoration Projects
- ◆ Deer Creek Total Maximum Daily Load Study and Report
- ◆ Cascade Springs Road Restoration
- ◆ Wasatch County Development Review and BMP Construction Observation
- ◆ Midway Fire and Cascade Springs Fire Restoration Projects