



**Bibliography of  
Public Information  
and Education Materials  
Concerning Ground Water**

---

September 1989  
89-46



## **BIBLIOGRAPHY OF PUBLIC EDUCATION MATERIALS RELATING TO GROUNDWATER**

The following bibliography is an annotated listing of current public education materials concerning ground water. This bibliography is intended as a resource guide to help organizations interested in ground water to locate booklets, pamphlets, audiovisual programs suitable for Washington state. Technical papers, other technical publications, and school curricula have not been included. School curricula may be obtained from the Superintendent of Public Instruction, Environmental Education Office.

All the entries have been categorized by subject. A listing of newsletters and bibliographies has been included as well. Each entry includes the title of the material, a brief description of contents, and the contact for obtaining copies.

This bibliography is by no means a complete listing of all educational materials available concerning ground water and related issues. It is, rather, a guide to the most commonly used materials in Washington.

The last page has been left blank; it may be used for your additions and suggestions. Please forward additions and suggestions to the address below:

Department of Ecology  
Water Resources Program  
Mail Stop PV-11  
Olympia, Washington 98501

# Table of Contents

Subject	Page
Ground Water . . . . .	1
Water Cycle/Water Resources . . . . .	5
Watershed/Water Quality . . . . .	6
Related Topics:	
Hazardous Waste . . . . .	7
Septic Systems . . . . .	8
Miscellaneous . . . . .	9
Videos/Slide Shows . . . . .	11
Newsletters . . . . .	13
Bibliographies . . . . .	14
Additions . . . . .	15

# GROUND WATER

## **America's Priceless Ground Water Resource**

Sixteen page booklet which gives detailed information on hydrology, abundance of ground water, and water wells. No information on ground water quality concerns. Targets possible water well owners.

National Water Well Association, 500 West Wilson Bridge Road, Worthington, Ohio 43085.

## **Citizens Guide: Ground Water Quality in Washington State**

Folder containing fact sheets on ground water management strategies, and ground water quality in Washington State. Also two EPA booklets, "Protecting Our Ground Water" and "Ground Water Contamination in Washington State". NOTE: These folders are no longer available but copies of individual contents may be available in limited amounts.

United States Environmental Protection Agency, Office of Ground Water Protection, Box 25286, Federal Center, Denver, CO 80225.

## **Citizens Handbook on Ground Water Protection**

Pamphlet on ground water contamination threats and actions that concerned citizens can take. Detailed information on how to organize citizens groups.

Natural Resources Defense Council, Inc., 122 42nd Street, New York, New York 10168. (212) 949-0049.

## **Designation of Sole Source Aquifers Fact Sheet**

Pamphlet describing how to designate an aquifer as a sole source aquifer and who is eligible to do so.

United States Environmental Protection Agency, Office of Ground Water Protection, Box 25286, Federal Center, Denver, CO 80225.

## **Ground Water**

Twenty-three page booklet with detailed information on ground water, aquifers, artesian wells, ground water quality and quantity. Two page fold-out national map of aquifers.

United States Geological Survey, Office of Ground Water, Box 25286, Federal Center, Denver, CO 80225

### **Ground Water Contamination in Washington State**

Foldout of three maps that indicate percentage of drinking water from ground water source by county, indications of known contamination sites.

Washington Department of Ecology, Water Quality Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7001; Washington Department of Health, Office of Water Quality, Mail Stop EY-12, Olympia, Washington 98504. (206) 586-5846.

### **Ground Water Monitoring Strategy for Washington I, II, III.**

Summarizes current monitoring activities, specific needs, and objectives of Washington's monitoring programs. Three papers of approximately 60 pages each.

Department of Ecology, Water Quality Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7001

### **Ground Water: Our Future depends on It.**

Two short pamphlets one for the Gig Harbor Peninsula and the other for the Clover/Chambers Creek basin. Covers general information on ground water and contamination threats. Suggestions for citizen action in local Ground Water Advisory Committee.

Tacoma-Pierce County Health Department, 3629 South D Street, Mail Stop EH-3128, Tacoma, WA 98404.

### **Ground Water Pollution Control**

Small booklet which identifies and discusses common activities that can pollute ground water, and briefly discusses control techniques. Written for a general audience

National Water Well Association, 500 West Wilson Bridge Road, Worthington, Ohio 43085.

### **Ground Water Protection – It's up to all of us!**

Pamphlet describing ground water as a resource, quality concerns, legislation pertaining to ground water, benefits of management areas, how to start one, and contacts for information.

Washington State Department of Ecology, Water Resources Program, Mail Stop PV-11, Olympia, WA 98504-8711. (206) 459-6835

### **Ground Water Resource Protection: A Handbook for Local Planners and Decision Makers in Washington State**

A guide for local governments to shape growth with out damaging ground water resources. Includes basic hydrology, contamination, sensitive areas, and incorporating ground water protection into local land use plans. (116 pages).

King County Resource Planning, 506 2nd Avenue, Seattle, Washington 98104. (206) 296-7590; Washington Department of Ecology, Water Resources Program, Mail Stop PV-11, Olympia, Washington 98504.

### **Ground Water and the Rural Homeowner**

Pamphlet that answers general questions about the hydrologic cycle, ground water, wells, and ground water contamination.

United State Geological Survey, Book and Open File Section, Federal Center, Box 25425, Denver, Colorado 80225.

### **Guide for Prospective Water Well Owners**

Pamphlet with in-depth information on well drilling and maintenance, ground water hydrology, and contamination threats.

Department of Ecology, Water Resources Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 459-6835

### **Guidelines for Development of Ground Water Management Areas & Programs**

Pamphlet that answers general questions about the process of developing a GWMA program. Includes a copy of Chapter 173-100 WAC. (16 pages) Directed to local governments and others interested in developing a GWMA.

Washington Department of Ecology, Water Resources Program, Mail Stop PV-11, Olympia, WA 98504. (206) 459-6835

### **Protecting Our Ground Water**

Facts on ground water, EPA ground water programs, and actions for citizens. Folds out to full page diagram of ground water and land use in the water cycle. NOTE: These are out of print but may still be available in limited quantities.

United States Environmental Protection Agency, Office of Ground Water Protection, Box 25286, Federal Center, Denver, CO 80225.

### **Protecting Our Ground Water: A Citizen's Guide**

Pamphlet that explains threats to ground water, why individuals should be concerned, and how individual actions affect water quality.

Thurston County Office of Water Quality, 2000 Lakeridge Dr. SW, Olympia, Washington 98502. (206) 754-4111

**Protecting Our Ground Water: A Growers Guide**

Booklet on pesticides in relation to farming, the hydrologic cycle, and geology.

Washington State University Cooperative Extension Service, Puyallup,  
Washington 98371.

**Washington Ground Water Quality**

Booklet giving detailed information on ground water contaminants, areas of contamination, and activities that affect ground water quality.

United State Geological Survey, District Chief, 1201 Pacific Avenue, Suite 600,  
Tacoma, WA 98402.

# **WATER CYCLE/WATER RESOURCES**

## **The Hydrologic Cycle**

Fold-out diagram of hydrologic cycle surrounded by quantitative information on water resources in different parts of the cycle. Information general for any area.

U.S. Geological Survey, Box 25286, Federal Center, Denver, CO 80225. (303) 844-4169.

## **Water Saving Guidelines 1, 2, and 3**

A series of three pamphlets that cover: twenty-eight ways to reduce water waste, water conservation indoors, water conservation outdoors.

Washington Department of Health, Office of Environmental Health Services, Mail Stop LD-11, Olympia, Washington 98504.

# WATERSHED MANAGEMENT/WATER QUALITY

## **Lake Stevens Watershed Boundary**

Pamphlet for property owners in the Lake Stevens watershed. Provides information on the status of the lake, what can be done, costs involved, and response section.

City of Lake Stevens, City Hall, Lake Stevens, Washington 98258

## **Lake Stevens Watershed Management**

Second pamphlet for the Lake Stevens watershed area. Provides suggested actions individual can take to prevent water quality problems and highlights the benefits of becoming personally involved.

City of Lake Stevens, City Hall, Lake Stevens, Washington 98258

## **Water, Water Everywhere**

Pamphlet that describes water quality efforts in the Snohomish and Stillaguamish river systems. Suggestions for personal action.

Tulalip Fisheries Department, 3901 Totem Beach Road, Marysville, Washington 98207. (206) 653-0220.

## **Watershed Protection: What's in it for you?**

Public information on watershed management committees for Eld, Henderson, and Totten/Little Skookum Inlets. Includes reasons for concern, timetable of activities, and local contacts. Pamphlet.

Thurston County Regional Planning Office, 2000 Lakeridge Dr. SW, Olympia, Washington 98502. Contact Steve Morrison (206) 286-5554.

## **We All Live Downstream: Caring for Washington's Natural Resources**

General information pamphlet on pollution, water quality, and how to protect water quality while working or playing outdoors. Lists agencies involved in water quality issues. Out of Print, some copies still available.

Puget Sound Water Quality Authority, 217 Pine Street, Suite 1100, Seattle, Washington 98101. (206) 464-7320 or (800) 54-SOUND

## **What is a Watershed?: Lake Stevens Watershed**

One of three pamphlets, describes Lake Stevens watershed and discusses pollution problems. Tips for better lawn and garden practices.

City of Lake Stevens and The Lake Stevens Clean Lake Association. City Hall, Lake Stevens, Washington 98258.

## **RELATED TOPICS**

### **HAZARDOUS WASTE**

#### **Alternatives**

Small booklet providing information on hazardous wastes in the home. Provides alternatives to hazardous products.

Department of Ecology, Hazardous Substances Information Office, Mail Stop PV-11, Olympia, Washington 98504-8711. (800) 633-7585

#### **Focus on Household Chemicals**

First in a series of five pamphlets concerning household hazardous waste and how they affect ground water. This pamphlet describes the aquifers in the Spokane area, details ground water contamination concerns and how they are different than surface water quality issues.

Spokane County Health District, West 1101 College Avenue, Room 200, Spokane, Washington 99201-2095. (509) 456-6040

#### **Focus on Proper Use and Disposal of Household Cleaners**

One of five pamphlets. Details how household cleaners affect the aquifer, specific harmful components of several common cleansers, and how to dispose of them. Provides summary list of "do's and don'ts". Also estimate consumption of household cleaners in Spokane County.

Spokane County Health District, West 1101 College Avenue, Room 200, Spokane, Washington 99201-2095. (509) 456-6040

#### **Focus on Proper Use and Disposal of Automotive Wastes**

Details automotive wastes, effects on the ground water, and proper disposal. Provides lists of "do's and don'ts" and local contacts.

Spokane County Health District, West 1101 College Avenue, Room 200, Spokane, Washington 99201-2095. (509) 456-6040

#### **Focus on Proper Use and Disposal of Paints and Solvents**

Pamphlet about the hazardous properties of paints and solvents. Describes the effects improper disposal can have on ground water. Provides "do's and don'ts" for use and disposal.

Spokane County Health District, West 1101 College Avenue, Room 200, Spokane, Washington 99201-2095. (509) 456-6040

### **For Hazardous Waste...There's No Place Like Home**

Pamphlet which provides alternative to hazardous household cleaning products. Some information on health and environmental effects of household hazardous wastes.

Department of Ecology, Hazardous Substance Information Office, Mail Stop PV-11, Olympia, Washington 98504.

### **Hazardous Waste Disposal: A Guide for Businesses**

Twenty-four page booklet which defines hazardous wastes, gives examples, explains the regulations. Also provides contacts for information as well as assistance in handling, packaging, and management of hazardous wastes.

Seattle/King County Health Department, 172 20th Avenue, Seattle, Washington 98122. (206) 296-4692 (Hazard Line)

### **Promises to Keep: The Cleanup of Hazardous Waste**

Informational pamphlet on why hazardous waste is a problem in Washington, how to clean up hazardous waste, and effects on ground water.

Department of Ecology, Remedial Action Program, Mail Stop PV-11, Olympia, Washington 98504.

### **Turning the Tide on Toxics in the House**

A guide to safer alternatives and proper disposal of hazardous household products. Small booklet, 51 pages.

Department of Ecology, Hazardous Substances Information Office, Mail Stop PV-11, Olympia, Washington 98504.

## **SEPTIC SYSTEMS**

### **Maintenance of Your Septic Tank and Drainfield**

Informational pamphlet on why maintenance is important, how septic systems work, maintenance procedures, things to avoid, and signs of a failed system. Address and phone number of Bremerton-Kitsap County Health Department is provided on the front.

Bremerton-Kitsap County Health Department, 109 Austin Drive, Bremerton, Washington 98312. (206) 478-5235

### **Taking Care of Your Septic System**

Pamphlet that provides answers to common questions about septic tanks and their care. Provides contacts for Seattle-King County Health Department offices.

Seattle-King County Health Department, Environmental Health Division, 201 Smith Tower, Seattle, Washington 98104. (206) 296-4832

### **MISCELLANEOUS**

#### **Before You Hire A Water Witch**

Small booklet which dispels myths about water witches and ground water in general.

National Water Well Association, 500 West Wilson Bridge Road, Worthington, Ohio 43085 (614) 846-WELL

#### **Farm**

Booklet that defines watershed, discusses water quality issues related to animal farming, and methods to reduce nonpoint pollution from farms. Provides list of benefits to farmer if use the management practices described. Provides contact information for Conservation Districts, Soil Conservation Service, and Cooperative Extension.

Washington State Dairymen's Federation, Evergreen Plaza, 711 South Capitol Way, Olympia, Washington, 98501. (206) 754-4025

#### **Focus on Proper Use and Disposal of Pesticides**

One in series of five pamphlets. Details on how ground water in Spokane and northern Idaho is threatened by pesticides. Outlines precautions and proper use of pesticides to protect ground water.

Spokane County Health District, West 1101 College Avenue, Room 200, Spokane, Washington 99201-2095. (509) 456-6040

#### **Neighborhood Stormwater Detention Ponds**

Pamphlet that describes the stormwater detention pond program in Snohomish County. Information on how to volunteer to monitor the ponds.

Snohomish County Department of Public Works, Surface Water Management, Snohomish County, Washington. (206) 259-9464.

**Seawater Intrusion - What does it mean to us?**

Pamphlet that defines seawater intrusion and outlines concerns through text and diagram. Additional reading list provided.

Washington State Department of Ecology, Shorelands Program, Mail Stop PV-11, Olympia, WA 98504. (206) 459-6772

**Sound Gardening: Gardening with an Eye on Water Quality**

General information pamphlet on gardens, erosion, soil, pests, lawns, garden waste, and landscaping. Provides information contacts.

Washington State University/King County Cooperative Extension, 612 Smith Tower, Seattle, Washington 98104. (800) 325-6165, ext. 3900.

**Wild Olympic Salmon**

Pamphlet describing the Wild Olympic Salmon organization, its projects, and how to support the group. Membership form included.

Wild Olympic Salmon, P.O. Box 585, Chimacum, Washington 98325

## **VIDEO TAPES/SLIDE SHOWS**

### **Making the Connection: A Teacher's Guide to Household Hazardous Substances**

Video prepared for teachers containing background information on household hazardous waste.

Department of Ecology, Waste, Recycling and Litter Section, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7541

### **Protecting Ground Water: A Guide for the Pesticide User**

Slide show on pesticide application practices that minimize ground water contamination. Summary included. May be loaned from Ecology.

Department of Ecology, Water Quality Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7001

### **Risk Assessments**

Video targeted for environmentalist health specialists.

Department of Ecology, Water Quality Section, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7001

### **Sebastian Changes His Oil**

Short, humorous film about household hazardous wastes and their disposal.

Tacoma-Pierce County Health Department, 3629 South D Street, Mail Stop EH-3128, Tacoma, WA 98404.

### **Water Systems Workshop**

A videotaped nontechnical introduction to water wells, pumps, and accessories. Includes installation and operation.

Department of Ecology, Water Quality Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 438-7001

### **Understanding Ground Water**

Narrated slide show on the basic principles of ground water and ground water contamination.

Department of Ecology, Water Resources Program, Mail Stop PV-11, Olympia, Washington 98504. (206) 459-6835

**Water Follies...A Soak Opera**

A humorous, silent film on water conservation. Available for rent in three day increments, rental fee is \$50.

American Media, Inc, P.O. Box 496, Media, PA 19063. (800) 523-0118

**Water You Up To**

Humorous short on water conservation. Twenty minutes in length. Available for rent in three day increments, rental fee is \$50.

Media, Inc., P.O. Box 496, Media, PA 19063. (800) 523-0118

## NEWSLETTERS

### **Baseline**

Published monthly by Washington State Department of Ecology, Public Information and Education Office, Mail Stop PV-11, Olympia, WA 98504-8711 (206) 459-6712. Articles may be submitted to the editor.

### **Carrier**

Published bimonthly by the South King County Environmental Health Department. Contact Ben Liefer (206) 296-4678.

### **Coastal Currents**

Published monthly by Department of Ecology, Shorelands Program, Mail Stop PV-11, Olympia, Washington 98504. Contact Mikel McCormick, (206) 459-6766.

### **Ecology Today**

Published weekly for Ecology employees. Department of Ecology, Public Information and Education Office, Mail Stop PV-11, Olympia, Washington 98504. (206) 459-6145

### **Focus**

Continuing series of one page information sheets. Published by Department of Ecology, Public Information Office, Mail Stop PV-11, Olympia, Washington 98504. (206) 459-6145

### **National Hazardous Waste Newsletter**

Published Quarterly by the Sierra Club's local chapter and is distributed nationally. Contact Doris Celarius, (206) 943-6875 or Sherry Tonn, (206) 535-5088.

### **Nisqually River Notes**

This bimonthly newsletter is published by the Nisqually River Council. Editor is Pat Hutchison, (206) 438-7425.

### **Undercurrents**

This newsletter is published by the Intergovernmental Resource Center which is the lead agency of a Ground Water Management Area located in Vancouver, Washington. Contact Don Anderson, (206) 699-2361.

## BIBLIOGRAPHIES

### **Books for Young People on Environmental Issues**

Bibliography of books available on specific environmental issues; categorized by age levels. Published January 1987.

United States Environmental Protection Agency, Office of Community and Intergovernmental Relations, Washington, DC 20460

### **Household Hazardous Waste Public Education and Information Materials for Washington State**

Bibliography of pamphlets, brochures, and booklets on household hazardous waste. Materials from local, state, and national sources.

Department of Ecology, Waste Reduction and Recycling Program, Mail Stop PV-11, Olympia, Washington 98504. ((206) 438-7541.

### **Youth Environmental Resources Directory 1988**

Lists businesses, industries, utilities, public interest groups, and government agencies in Alaska, Idaho, Oregon, and Washington that have environmental education programs and information materials.

United States Environmental Protection Agency, Constituency Coordinator, EPA MD-103, 1200 Sixth Avenue, Seattle, Washington 98101.

(206) 442-4280

## **ADDITIONS TO BIBLIOGRAPHY**

