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Federal Agency Ground Water Technical Assistance Directory

Office of Water
U.S. Environmental Protection Agency

October 1993

INTRODUCTION

The Directory identifies sources of Federal hydrogeologic assistance available to State agencies in developing their Comprehensive State Ground Water Protection Programs. This assistance may help States characterize their ground water resources, identify impacts on the resource and obtain data useful in prioritizing ground water resource demands. States requested this information during the State Ground Water Roundtables held in 1992. The Directory provides the user with the names of those Federal departments/agencies/offices that provide technical assistance in ground water and related subjects. The Directory also presents the type of services available. The Directory includes the names of departments/agencies/offices that have staff with ground water expertise, the geographic area served, and the telephone numbers and addresses at which assistance can be obtained. The primary audience for this Directory is the staff of State agencies. However, staff of local agencies and private organizations may also find it useful.

Part 1 of the Directory identifies the Federal agencies that have ground water expertise and services available. This Part is indexed alphabetically by State so that users can determine which agency and its relevant ground water expertise is available within their State. Seventeen Federal agencies are identified as providing expertise and at least two of the seventeen agencies have offices in each State. Part 1 does not provide telephone numbers or addresses.

Part 2 lists each agency alphabetically, providing access to general and publications information. Offices, specialties, service areas (also alphabetically), and contact information, e.g., addresses and telephone numbers are listed for most agencies.

Part 3 provides additional information available from the U.S. Environmental Protection Agency and the U.S. Geological Survey. Information for both agencies is presented in matrix form; the indexing is different for each agency (please see Part 3 for details).

This Directory was prepared in cooperation with the Federal Interagency Committee on Water Data, Subcommittee on Ground Water. The assistance of the Subcommittee is appreciated.

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PART 1:
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Alabama	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Alaska	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
American Samoa	U.S. Environmental Protection Agency (EPA)
Arizona	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Service Area	Agency
Arkansas	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
California	Agricultural Research Service (ARS) Bureau of Reclamation (BR) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Caribbean	U.S. Geological Survey (USGS)
Colorado	Agricultural Research Service (ARS) Office of Surface Mining (OSM) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Connecticut	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Delaware	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
District of Columbia	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Service Area	Agency
Florida	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Georgia	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Guam	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Hawaii	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Idaho	Bureau of Reclamation (BR) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Illinois	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Indiana	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Service Area	Agency
Iowa	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Kansas	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Kentucky	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Louisiana	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Maine	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Marianas, Northern	U.S. Geological Survey (USGS)
Maryland	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Massachusetts	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Service Area	Agency
Michigan	National Oceanic and Atmospheric Administration (NOAA) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Minnesota	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Mississippi	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Missouri	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Montana	Bureau of Reclamation (BR) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Nebraska	Agricultural Research Service (ARS) Soil Conservation Service (SCS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Nevada	Bureau of Reclamation (BR) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
New Hampshire	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
New Jersey	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
New Mexico	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
New York	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
North Carolina	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
North Dakota	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

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Service Area	Agency
Ohio	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Oklahoma	Agricultural Research Service (ARS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Oregon	Soil Conservation Service (SCS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Pennsylvania	Agricultural Research Service (ARS) Bureau of Mines (BOM) Soil Conservation Service (SCS) U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Puerto Rico	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)
Rhode Island	U.S. Environmental Protection Agency (EPA) U.S. Geological Survey (USGS)

PART 2:

GROUND WATER TECHNICAL ASSISTANCE FROM SELECTED FEDERAL AGENCIES

Sorted by Agency

Agricultural Research Service

The Agricultural Research Service (ARS) is the in-house research arm of the U.S. Department of Agriculture. ARS has broad research responsibilities related to the conservation of natural resources, plant and animal productivity, the conversion of raw commodities into food and industrial products, food safety, and human nutrition. The agency's mission is to: Develop new knowledge and the technologies needed to solve technical and agricultural problems of broad scope and high national priority in order to ensure adequate production of high-quality food and agricultural products to meet the nutritional needs of the American consumer, to sustain a viable food and agricultural economy, and to maintain a quality environment and natural resource base. The ARS program related to ground water that supports its mission includes major research activities in agricultural hydrology, ground water quality protection, and more efficient use of water supplies in irrigated agriculture. The agency has also made significant contributions to the use of waste waters for recharging aquifers. The dominant concern of the agency at this time is the development of strategies for protecting ground waters from pollution by agricultural chemicals, salts, and toxic trace elements.

General Information

Agricultural Research Service (ARS)
Office of Director
U.S. Department of Agriculture
Building 005, Room 307
Beltsville, MD 20705
Phone: 301-344-2264

Publications

Agricultural Research Service (ARS)
Publications Branch
U.S. Department of Agriculture
Building 005, Room 312
Beltsville, MD 20705
Phone: 301-344-2264

Office	Specialty	Service Area	Contact Information
Environmental Chemistry Lab	Chemical Properties Nutrients Physical Properties Solute-Transport Modeling	National	Environmental Chemistry Lab Agricultural Research Service U.S. Department of Agriculture, ARS, BA Building 001, Room 221 Beltsville, MD 20705-2350 Phone: 301-344-1902
Pesticide Degradation Lab	Herbicides Movement Solute-Transport Modeling Unsaturated Flow	National	Pesticide Degradation Lab Agricultural Research Service U.S. Department of Agriculture, ARS, BA Building 050, Room 105 Beltsville, MD 20705 Phone: 301-344-2693

Office	Specialty	Service Area	Contact Information
National Agricultural Water Quality Lab	Nutrients Recharge Solute-Transport Modeling	National	National Agricultural Water Quality Lab U.S. Department of Agriculture, ARS, SPA P.O. Box 1430 Durant, OK 74702 Phone: 405-924-5006
National Sedimentation Lab	Chemical Properties Common Ions Herbicides Inorganic Constituents Chemical Properties Insecticides Microbial Processes Movement Nutrients Occurrence Physical Properties Unsaturated Flow Water Movement Water Quality	National	National Sedimentation Lab Water Quality & Ecology Research Unit U.S. Department of Agriculture, ARS, MSA P.O. Box 1157 Oxford, MS 38655 Phone: 601-232-2915
North Atlantic Area (NA)	Herbicides Nutrients Physical Properties Solute-Transport Modeling	National	North Atlantic Area (NA) Hydrology Laboratory Agricultural Research Service BAR-E Building 265 Beltsville, MD 20705 Phone: 301-344-4378
Pesticides & Water Quality Research	Flow Modeling Herbicides Insecticides Microbial Processes Solute-Transport Modeling Unsaturated Flow	California	Pesticides & Water Quality Research Department of Soil & Environmental Sciences University of California Riverside, CA 92521 Phone: 714-787-5145 Fax: 714-787-3993
Aridland Watershed Management Research	Aquifer Hydraulics Flow Modeling Management Recharge	Arizona	Aridland Watershed Management Research U.S. Department Agriculture, ARS, PWA 2000 E. Allen Road Tucson, AZ 85719 Phone: 602-670-6481 Fax: 602-670-6493

Office	Specialty	Service Area	Contact Information
U.S. Salinity Laboratory	Assessing Suitability of Water for Irrigation Flow Modeling Ground Water Quality Management of Salinity Movement Quality Solute-Transport Modeling Trace Elements Unsaturated Flow	California	U.S. Salinity Laboratory U.S. Department of Agriculture, ARS, PWA 4500 Glenwood Drive Riverside, CA 92501 Phone: 714-369-4815 Fax: 714-369-4814
Water Management Research	Herbicides	Colorado	Water Management Research U.S. Department of Agriculture, ARS, NPA 1701 Center Avenue Fort Collins, CO 80526 Phone: 303-482-7717 Fax: 303-482-2909
Crop Protection Research Unit	Herbicides Nutirents	Illinois	Crop Protection Research Unit U.S. Department of Agriculture, ARS, MWA 1304 West Pennsylvania Avenue Urbana, IL 61801 Phone: 217-333-0808 Fax: 217-244-0325
Crop Protection Research	Herbicides Nutrients Physical Properties	Illinois	Crop Protection Research University of Illinois U.S. Department of Agriculture, ARS, MWA 1102 South Goodwin, Turner Hall N-325 Urbana, IL 61801 Phone: 217-333-4424 Fax: 217-244-7703
Crops Research Laboratory	Molecular Biology Nitrate Assimilation by Plants Nutrients Plant Biochemistry	North Carolina	Crops Research Laboratory U.S. Department of Agriculture, ARS, SAA P.O. Box 1168 Oxford, NC 27565 Phone: 919-693-5151

Office	Specialty	Service Area	Contact Information
New England Plant, Soil & Water Lab	Irrigation Drainage Soil Physics	Maine	New England Plant, Soil & Water Lab U.S. Department of Agriculture, ARS, NAA University of Maine Orono, ME 04469 Phone: 207-581-3266
Plant, Soil and Nutrition Lab	Mineral Element Uptake by Plants Nutrients Root Systems Solute-Transport Modeling	New York	Plant, Soil and Nutrition Lab U.S. Department of Agriculture, ARS, NAA Tower Road Ithaca, NY 14853 Phone: 607-255-3003 Fax: 607-255-2459
Soil Drainage Research	Water Quality	Ohio	Soil Drainage Research U.S. Department of Agriculture, ARS, MWA 590 Woody Hayes Drive Columbus, OH 43210 Phone: 614-292-9806 Fax: 614-292-9448
Forage & Livestock Research Lab	Not Provided	Oklahoma	Forage & Livestock Research Lab U.S. Department of Agriculture, ARS, SPA P.O. Box 1199 El Reno, OK 73036 Phone: 405-262-5291 Fax: 405-262-0133
South Atlantic Area (SAA)	Not Provided	Georgia	South Atlantic Area (SAA) Russell Agriculture Research Center U.S. Department of Agriculture P.O. Box 5677 Athens, GA 30613 Phone: 404-546-3311 Fax: 404-546-3398
Eastern Regional Research Center	Biological Properties Chemical Properties Formulation of Herbicides Insecticides Microbial Process Nutrients pH	Pennsylvania	Eastern Regional Research Center Plant & Soil Biophysics Research Unit U.S. Department of Agriculture, ARS, NAA 600 East Mermaid Lane Philadelphia, PA 19118 Phone: 215-233-6611 Fax: 215-233-6581

Office	Specialty	Service Area	Contact Information
North Appalachian Experimental Watershed	Level Movement	Ohio	North Appalachian Experimental Watershed U.S. Department of Agriculture, ARS, MWA P.O. Box 478 Coshocton, OH 43812 Phone: 614-545-6349 Fax: 614-545-5125
Mid South Area (MSA)	Not Provided	Mississippi	Mid South Area (MSA) U.S. Department of Agriculture P.O. Box 225 Stonesville, MS 38766 Phone: 601-686-5265 Fax: 601-686-9406
Northern Plains Area (NPA)	Not Provided	Colorado	Northern Plains Area (NPA) U.S. Department of Agriculture 2625 Redwing Road, Suite 350 Fort Collins, CO 80526 Phone: 303-229-5557 Fax: 303-229-5531
Southern Plains Area (SPA)	Not Provided	Texas	Southern Plains Area (SPA) U.S. Department of Agriculture 7607 Eastmark Drive College Station, TX 77840 Phone: 409-260-9346 Fax: 409-260-9344
Southern Weed Science Lab	Herbicides Microbial Processes	Mississippi	Southern Weed Science Lab Herbicide Interaction & Soil Research U.S. Department of Agriculture, ARS, MSA P.O. Box 350 Stonesville, MS 38776 Phone: 601-686-9406
Great Plains Systems Research Unit	Chemical Properties Common Ions Flow Modeling Ground Water Quality Inorganic Constituents Management Microbial Processes	Colorado	Great Plains Systems Research Unit U.S. Department of Agriculture, ARS, NPA 310 South Howes P.O. Box E Fort Collins, CO 80522 Phone: 303-221-0578 Fax: 303-493-4347

Office	Specialty	Service Area	Contact Information
Great Plains Systems Research Unit (cont.)	Movement Nutirients Occurrence Physical Properties Recharge Solute-Transport Modeling Unsaturated Flow pH		
Coastal Plains Research Center	Flow Modeling Solute-Transport Modeling	South Carolina	Coastal Plains Research Center Soil & Water Conservation U.S. Department of Agriculture, ARS, SAA P.O. Box 3039 Florence, SC 29502-3039 Phone: 803-669-5203 Fax: 803-669-6970
Iowa State University National Soil Lab	Chemical Properties Flow Modeling Herbicides Movement Occurrence Organic Compounds Pesticide Volatilization Physical Properties Soil Moisture Measurement Solute-Transport Modeling Unsaturated Flow Water Quality	Iowa	Iowa State University National Soil Lab U.S. Department of Agriculture, ARS, MWA 2150 Pammel Drive Ames, IA 50011 Phone: 515-294-5723 Fax: 515-294-8125
University of Missouri	Herbicides Quality	Missouri	University of Missouri U.S. Department of Agriculture, ARS, MWA Cropping Systems/Water Quality RM 224, Agriculture Engineering Bldg. Columbia, MO 65211 Phone: 314-882-6404 Fax: 314-882-1115

Office	Specialty	Service Area	Contact Information
University of Nebraska	Management Nutrients	Nebraska	University of Nebraska Soil & Water Conservation Research U.S. Department of Agriculture, ARS, NPA 119 Keim Hall, East Campus Lincoln, NE 68583-0915 Phone: 402-472-1484 Fax: 402-472-7904

Bureau of Land Management

The Bureau of Land Management has responsibility for managing soil, water and air resources on 270 million acres of public land. Ground water acitivites include inventory and assessment of ground water resources, studies of the availability of ground water for stock and campground uses, studies of contaminant hydrogeology, mining hydrology studies, and acquiring ground water rights on BLM land to provide for resource uses of high public value. BLM also provides for protection of water quality from land use authorizations, such as mining, oil and gas development, waste injection, etc.

General Information

Bureau of Land Management Service Center
U.S. Department of Interior
Building 50, Federal Center
Lakewood, CO 80225
Phone: 303-236-6452
Fax: 303-236-2508

Publications

Bureau of Land Management Service Center
U.S. Department of Interior
Building 50, Federal Center
Lakewood, CO 80225
Phone: 303-236-6407
Fax: 303-236-3508

Office	Specialty	Service Area	Contact Information
Soil,Water,and Air Section	Chemical Properties Contaminant Transport Flow Modeling Ground Water Monitoring Movement Occurrence	National	Soil,Water,and Air Section Building 50, Federal Center, SC-212 P.O. Box 25047 Lakewood, CO 80225 Phone: 303-236-0151 Fax: 303-236-2508

Bureau of Mines

BM's overall mission is to help ensure that the United States has an adequate and dependable supply of minerals to meet its defense and economic needs at acceptable social, environmental and economic costs. By developing new mineral technologies and providing reliable information as a basis for sound mineral policies, the Bureau works to solve the country's mineral problems today and in the future. It undertakes this mission by acquiring and analyzing worldwide mineral data, by conducting research to enhance the safety and efficiency of mining and mineral processing, and by conducting impact analyses to determine the effect of proposed regulations on the Nation's mineral industry and supplies. To meet this goal, BM requires water-use data information for mineral resources development, and hydrological data for consideration of the impacts of mining on the Nation's ground and surface waters. The Bureau needs water quality and quantity data to analyze the national, regional and site-specific impacts that environmental regulations may have on the mineral industries, to use as base-line data on site specific research projects, and to use for defining technologies and areas of research that could limit the adverse effects mining and mineral processing may have on the hydrologic regime.

General Information

Division of Environmental Technology
Bureau of Mines
U.S. Department of Interior
2401 E. Street, NW, MS 6205
Washington, DC 20241
Phone: 202-634-1241

Publications

Office of Public Information
Bureau of Mines
U.S. Department of Interior
2401 E. Street, NW, MS 1041
Washington, DC 20241
Phone: 202-634-1001

Office	Specialty	Service Area	Contact Information
Division of Environmental Technology	Chemical Properties Flow Modeling Management Mining	National	Division of Environmental Technology Bureau of Mines U.S. Department of Interior 2401 E. Street, NW, MS 6205 Washington, DC 20241 Phone: 202-634-1241 Fax: 202-634-4857
Pittsburgh Research Center	Microbial Processes pH	Pennsylvania	Pittsburgh Research Center Bureau of Mines U.S. Department of Interior Cochrans Mill Road MS 6220 P.O. Box 18070 Pittsburgh, PA 15236 Phone: 412-892-6540 Fax: 412-892-4067

Office	Specialty	Service Area	Contact Information
Spokane Research Center	Mining Movement Unsaturated Flow	Washington	Spokane Research Center Bureau of Mines U.S. Department of Interior 315 East Montgomery Avenue Spokane, WA 99207 Phone: 509-484-1680 Fax: 509-484-1610

Bureau of Reclamation

The mission of Reclamation is to manage, develop, and protect water and related resources in the interest of the American public. Ground water personnel in various units of Reclamation provide a wide variety of technical and policy services to the organization, to other federal agencies, and to state and local agencies. Services include consultation, planning, gathering and interpretation of data, and design and construction support for water supplies, ground water quality, conjunctive use, artificial recharge, agricultural drainage, contaminated ground water remediation, control of ground water occurrence and dewatering for construction of engineered facilitites. The Denver Office provides a core of technical expertise and assistance to the various region and field offices, develops standards and policy, and conducts applied research. Services to other federal, state and local agencies are provided under various memoranda of understanding and interagency agreements, commonly on a cost sharing basis.

General Information

U.S. Bureau of Reclamation
Attn: W-1540 Lobby
1849 C Street, NW
Washington, DC 20240-9000
Phone: 202-208-4662

Publications

U.S. Bureau of Reclamation
Attn: D-7923H
Denver, CO 80225-0007
Phone: 303-236-6741

Office	Specialty	Service Area	Contact Information
Ground Water	Construction Dewatering Contaminated Ground Water Remediation Control Flow Modeling Occurrence Quality Well Design	Colorado	Ground Water U.S. Bureau of Reclamation D-5721 P.O. Box 250007 Denver, CO 80225 Phone: 303-236-8070
Resource Analysis	Analysis Flow Modeling	Colorado	Resource Analysis U.S. Bureau of Reclamation Room 410, Bldg. 67, Branch 5720 P.O. Box 250007 Denver, CO 80225 Phone: 303-236-8066
Drainage and Seepage Section	Agricultural Drainage Drainage Applications Hazardous Waste Control Modeling Remediation Structure Toe Drains	Colorado	Drainage and Seepage Section U.S. Bureau of Reclamation D-5722 P.O. Box 250007 Denver, CO 80225 Phone: 303-236-8089

Office	Specialty	Service Area	Contact Information
Mid-Pacific Regional Office	Ground Water	California	Mid-Pacific Regional Office U.S. Bureau of Reclamation 2800 Cottage Way Sacramento, CA 95825 Phone: 916-978-4902
Pacific Northwest Regional Office	Drainage Ground Water	Idaho	Pacific Northwest Regional Office U.S. Bureau of Reclamation 550 West Fort St. - Federal Bldg. P.O. Box 043 Boise, ID 83724 Phone: 208-334-1020
Great Plains Regional Office	Drainage Ground Water	Montana	Great Plains Regional Office U.S. Bureau of Reclamation 316 North 26th. Street P.O. Box 36900 Billings, MT 59107 Phone: 406-657-6518
Lower Colorado Regional Office	Ground Water	Nevada	Lower Colorado Regional Office U.S. Bureau of Reclamation Nevada Highway and Park Street P.O. Box 437 Boulder City, NV 89005 Phone: 602-343-8283
Upper Colorado Regional Office	Ground Water	Utah	Upper Colorado Regional Office U.S. Bureau of Reclamation 125 South State Street P.O. Box 11568 Salt Lake City, UT 84147 Phone: 801-524-5525

Department of Energy

The Department of Energy provides the framework for a comprehensive and balanced national energy plan through the coordination and administration of the energy functions of the Federal Government. The Department is responsible for long-term, high risk research and development of energy technology; the marketing of Federal power; energy conservation; the nuclear weapons program; energy regulatory programs; and a central energy data collection and analysis program.

General Information

Public Affairs Service
U.S. Department of Energy
1000 Independence Ave., S.W.
Washington, DC 20585
Phone: 202-586-5575

Publications

Public Affairs Services
U.S. Department of Energy
1000 Independence Ave., S.W.
Washington, DC 20585
Phone: 202-586-5575

Office	Specialty	Service Area	Contact Information
Office of Environment	Ground Water Policy	National	Office of Environment U.S. Department of Energy 1000 Independence Ave., S.W. Washington, DC 20585 Phone: 202-586-4997
Restoration & Waste Management	Ground Water Remediation Ground Water Technology Development In-Situ Remediation	National	Restoration & Waste Management U.S. Department of Energy 1000 Independence Ave., S.W. , EM-431 Washington, DC 20585 Phone: 301-903-8133
Energy Research	Basic Ground Water Research	National	Energy Research U.S. Department of Energy 1000 Independence Ave., S.W., ER-74 Washington, DC 20585 Phone: 301-903-5549

Federal Aviation Administration

Ground water is a concern for the Office of Airports and Airway Facilities. As part of their project review prior to construction of an FAA-funded airport project or an FAA facility, the FAA requires an evaluation of construction and operational impacts to the ground water. If it is determined that impacts may occur, the FAA provides or requires mitigating measures for the control of storm water runoff and other contaminants.

General Information

Federal Aviation Administration
U.S. Department of Transportation
800 Independence Ave., SW
Washington, DC 20591
Phone: 202-366-4000
Fax: 202-366-2795

Publications

Federal Aviation Administration
U.S. Department of Transportation
400 7th. Street, S.W., M443.2
Washington, DC 20590
Phone: 202-366-0039
Fax: 202-366-2795

Office	Specialty	Service Area	Contact Information
Community & Environmental Needs Division	Aquatic Biology Hazardous Materials NEPA Compliance	National	Community & Environmental Needs Division Federal Aviation Administration U.S. Department of Transportation AAP600 800 Independence Avenue, SW Washington, DC 20591 Phone: 202-267-5869
Design & Operations Criteria Division	Airport Configuration & Geometry Runway Deicers	National	Design & Operations Criteria Division Federal Aviation Administration U.S. Department of Transportation 800 Independence Ave.,SW, Room 622 Washington, DC 20591 Phone: 202-267-8766
Hazardous Materials & Special Projects Staff	Spill Prevention/Control Underground Storage Tanks	National	Hazardous Materials & Special Projects Staff Federal Aviation Administration U.S. Department of Transportation MS AAS20 800 Independence Ave., SW Washington, DC 20591 Phone: 202-267-3495

Office	Specialty	Service Area	Contact Information
Facilities Program Office	Hazardous Materials	National	Facilities Program Office Federal Aviation Administration U.S. Department of Transportation MS ANS 230 800 Independence Ave., SW Washington, DC 20591 Phone: 202-267-8586

National Park Service

The purpose of the NPS ".....is to conserve the scenery and the natural objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations" (16 USC 1; 1916). ".... these areas, though distinct in character, are united through their interrelated purposes and resources into one national park system as cumulative expressions of a single national heritage; that, individually and collectively, these areas derive increases national dignity and recognition of their superb environmental quality through their inclusion jointly with each other in one national park system preserved and managed for the benefit and inspiration of all the people..." (16 USC la-1; 1970). "The authorization of activities shall be construed and the protection, management, and administration of these areas shall be conducted in light of the high public value and integrity of the National Park System and shall not be exercised in derogation of the values and purposes for which these various areas have been established, except as may have been or shall be directly and specifically provided by Congress" (16 USC la-1; 1978). The Water Resources Division was established within the National Park Service to preserve and protect National Park Service water resources including sub-surface waters and water-dependent environments. This mission is accomplished through a watershed management program based on needs at the Park, Regional, and National levels.

General Information

U.S. National Park Service
Water Resource Division
U.S. Department of Interior
301 South Howes Street
Ft. Collins, CO 80521
Phone: 303-221-8305

Publications

U.S. National Park Service
Water Resources Division
U.S. Department of the Interior
301 South Howes Street
Ft. Collins, CO
Phone: 303-221-8330

Office	Specialty	Service Area	Contact Information
Water Resources Division	Basins Flow Modeling Geohydrology Geology Hydrogeology Management Occurrence Water Rights Well Siting	National	Water Resources Division U.S. National Park Service U.S. Department of Interior 301 South Howes Street Ft. Collins, CO 80521 Phone: 303-491-7825

National Weather Service
Office of Hydrology

The Office of Hydrology, within the National Oceanic and Atmospheric Administration's (NOAA's) National Weather Service, supports field forecast offices in the issuing of flood warnings and forecasts of river flows. In order to provide accurate forecasts of river flows, the Office of Hydrology tries to develop an understanding of all phases of the hydrologic cycle. This includes water balance modeling that accounts for ground water storage and movement, as well as for storage and movement of water in the unsaturated zone. These models include representation of the relationship between climate variables and ground water variables.

General Information

National Weather Service
Office of Hydrology
U.S. Department of Commerce
1325 East-West Highway
Silver Spring, MD 20910
Phone: 301-427-7658

Publications

National Weather Service
Office of Hydrology
U.S. Department of Commerce
1325 East-West Highway
Silver Spring, MD 20910
Phone: 301-427-7658

Office	Specialty	Service Area	Contact Information
Hydrology	Budgets Flow Modeling Movement Occurrence Storage Unsaturated Flow	National	Hydrology U.S. Department of Commerce 1325 East-West Highway, MS - W/OH Silver Spring, MD 20910 Phone: 301-427-7658
Great Lakes Environmental Research Lab	Not Provided	Michigan	Great Lakes Environmental Research Lab U.S. Department of Commerce 2205 Commonwealth Blvd. Ann Arbor, MI 48105 Phone: 313-741-2235

Office of Environmental Affairs

The Office oversees the Department's compliance with environmetal statutes, manages environmental matters that affect multiple bureaus within the Department, provides independent environmental and technical advice to the Assistant Secretary, Policy, Management and Budget and to the Secretary, manages the Department's natural resource trust and response programs for natural and technological incidents, and administers the natural resource damage assessment program and regulations. These missions are met nationwide through headquarters and regional offices. Ground water, as an envrionmental issue, arises in these missions on a case-by-case basis. Appropriate staff are consulted as well as bureau experts as needed. The Office does not generate, store, or make available ground water technical publications or other information. Staff manages ground issues, singly or as part of larger issues, for presentation to senior management and are not considered ground water technical specialist.

General Information

Environmental Affairs
U.S. Department of Interior
1849 C Street, NW, MS 2340
Washington, DC 20240
Phone: 202-208-5464
Fax: 202-289-7405

Publications

Environmental Affairs
U.S. Department of Interior
1849 C Street, NW MS 2340
Washington, DC 20240
Phone: 202-208-5464
Fax: 202-289-7405

Office	Specialty	Service Area	Contact Information
Environmental Affairs	Ground Water Contamination Ground Water Supply	National	Environmental Affairs U.S. Department of Interior 1849 C Street, NW, MS 2340 MIB Washington, DC 20240 Phone: 202-208-5464 Fax: 202-289-7405

Office of Policy Analysis

The Office of Policy Analysis is responsible for assisting in evaluating Departmental programs and activities for their policy implications, developing new programs, carrying out major studies of policy issues and programs, and conducting economic analyses of natural and environmental resources issues. In regard to ground water, the Office is concerned that ground water data be available in a sufficient manner and quality to the Department's bureaus that they may fully accomplish their missions. Cost effectiveness and coordination with other agencies is always a matter of consideration.

General Information

Office of Policy Analysis
U.S. Department of Interior
1849 C Street, N.W.
Washington, DC 20240
Phone: 202-208-3473
Fax: 202-208-4867

Publications

Office of Policy Analysis
U.S. Department of Interior
1849 C Street, N.W,
Washington, DC 20240
Phone: 202-208-3473
Fax: 202-208-4867

Office	Specialty	Service Area	Contact Information

Office of Surface Mining Reclamation and Enforcement

The Office of Surface Mining Reclamation and Enforcement (OSM) was established by Public Law 95-87 (August 3, 1977). The purpose of this Law is to: establish a nationwide program to protect society and the environment from the adverse effects of coal mining operations and to promote the reclamation of mine lands left without adequate reclamation prior to the Law and which continue to substantially degrade the quality of the environment, prevent the beneficial use of land or water resources, or endanger the health or safety of the public. The Law specifies a state-lead concept for the regulation of coal mining activities. Thus, states are responsible for most of the regulatory work while OSM has an oversight role. Hydrology and ground water protection is stressed through several requirements in the Law. Permit applications must contain information on baseline ground water conditions, which aid in determining the probable hydrologic consequences of the proposed mining operation. Also, the regulatory authority must determine the cumulative hydrologic impacts of all anticipated mining on ground water conditions. Futhermore, ground water condtions are monitored during the mining and reclamation operation to determine if any impacts are occurring.

General Information

Surface Mining Reclamation & Enforcement
Public Affairs
U.S. Department of Interior
1951 Constitution Avenue
Washington, DC 20240
Phone: 202-208-2553

Publications

Surface Mining Reclamation & Enforcement
Branch Research & Technical Standards
U.S. Department of Interior
1951 Constitution Avenue
Washington, DC 20240
Phone: 202-343-1509

Office	Specialty	Service Area	Contact Information
Surface Mining Reclamation & Enforcement	Mining	National	Surface Mining Reclamation & Enforcement U.S. Department of Interior 1951 Constitution Avenue Washington, DC 20240 Phone: 202-343-1507 Fax: 202-898-1291
Eastern Support Center	Mining	Pennsylvania	Eastern Support Center Surface Mining Reclamation & Enforcement U.S. Department of Interior Ten Parkway Center Pittsburgh, PA 15220 Phone: 412-937-2153 Fax: 412-937-2888
Knoxville Field Office	Mining	Tennessee	Knoxville Field Office Surface Mining Reclamation & Enforcement U.S. Department of Interior 530 Gay Street, Suite 500 Knoxville, TN 37902 Phone: 615-673-4384 Fax: 615-673-4545

Office	Specialty	Service Area	Contact Information
Western Support Center	Computer Applications Mining	Colorado	Western Support Center Surface Mining Reclamation & Enforcement U.S. Department of Interior 1020 25th. Street, Brooks Tower Denver, CO 80202 Phone: 303-844-2579 Fax: 303-844-4380

Soil Conservation Service

The Soil Conservation Service mission is to provide national leadership in the conservation and wise use of soil, water, and related resources through a balanced, cooperative program that protects, restores, and improves those resources. The United States Department of Agriculture (USDA) supports the prudent use and careful management of nutrients and other agricultural chemicals with the objective of avoiding future ground water contamination. The USDA advocates and fosters programs, acitivities, and practices that prevent harmful contamination of ground water from agricultural, silvicultural, and other rural sources to minimize or make unnecessary regulatory restriction on the use of chemicals essential to agricultural production.

General Information

U.S. Department of Agriculture
Soil Conservation Service
Office of Public Affairs
Washington, DC 20013
Phone: 202-205-0028

Publications

U.S. Department of Agriculture
Soil Conservation Service
Publication & Printing
Washington, DC 20013
Phone: 202-720-6009

Office	Specialty	Service Area	Contact Information
Soill Conservation Service	Ground Water Policy	National	Soill Conservation Service U.S. Department of Agriculture Box 2890 Washington, DC 20013 Phone: 202-720-5858
Soil Conservation Service	Development Management	Nebraska	Soil Conservation Service U.S. Department of Agriculture 100 Centennial Mall, North, Room 152 Lincoln, NE 68508 Phone: 402-437-5318
Soil Conservation Service	Development Management	Oregon	Soil Conservation Service U.S. Department of Agriculture 511 NW Broadway, Room 248 Portland, OR 97209 Phone: 503-326-2854

Office	Specialty	Service Area	Contact Information
Soil Conservation Service	Development Management	Pennsylvania	Soil Conservation Service U. S. Department of Agriculture 160 East 7th. Street Chester, PA 19013-6092 Phone: 215-499-3931
Soil Conservation Service	Development Management Water Quality	Texas	Soil Conservation Service U.S. Department of Agriculture Box 6567 Ft. Worth, TX 76115 Phone: 817-334-5422

U.S. Bureau of Census

The U.S. Bureau of the Census Agricultural Division collects and publishes data relating to agricultural production. The quinquennial census provides measures of acres and crops irrigated at county, state, and national levels. The Periodic Farm and Ranch Irrigation Survey includes state-level estimates for water applied by source, including wells, surface supplies, and water suppliers. Estimates are also provided for number, depth, and pumping capacity of wells used for irrigation on farms.

General Information

Agriculture Information Office
U.S. Department of Commerce
Iverson Mall, Room 443
Washington, DC 20233
Phone: 800-523-3215

Publications

Agriculture Information Office
U.S. Department of Commerce
Iverson Mall, Room 443
Washington, DC 20233
Phone: 800-523-3215

Office	Specialty	Service Area	Contact Information

U.S. Environmental Protection Agency

The people who work at the U.S. Environmental Protection Agency are dedicated to improving and preserving the quality of the environment, both national and global. We work to protect human health and the productivity of natural resources on which all human activity depends. Highly skilled and culturally diverse, we are committed to using quality management processes that encourage teamwork and promote innovative solutions to environmental problems. In particular, we are committed to ensuring that: (1) Federal environmental laws are implemented and enforced effectively; (2) U.S. policy, both foreign and domestic, fosters the integration of economic development and environmental protection so that economic growth can be sustained over the long term; (3) Public and private decisions affecting energy, transportation, agriculture, industry, international trade, and natural resources fully integrate considerations of environmental quality; (4) National efforts to reduce environmetal risk are based on the best available scientific information communicated clearly to the public; (5) Everyone in our society recognizes the value of preventing pollution before it is created; (6) People have the information and incentives they need to make environmentally responsible choices in their daily lives; and (7) Schools and community institutions promote environmental stewardship as a national ethic.

General Information

Office of Ground Water & Drinking Water
Ground Water Protection Division
401 M Street, SW (WH550G)
Washington, DC 20460
Phone: 202-260-7077

Publications

Office of Communications and Public Affairs
Publications Divisions
401 M Street, SW (A107)
Washington, DC 20460
Phone: 202-260-4359

Office	Specialty	Service Area	Contact Information
Technical & Information Management Branch	Ground Water Ecology Information Management Modeling Native American Programs Sole Source Aquifer Program Wellhead Protection Delineation	National	Technical & Information Management Branch Office of Ground Water & Drinking Water Ground Water Protection Division (WH550G) 401 M Street , SW Washington, DC 20460 Phone: 202-260-7077 Fax: 202-260-0732
Resource Protection Branch	Legislation Policy State Ground Water Protection Program Wellhead Protection Program	National	Resource Protection Branch Office of Ground Water & Drinking Water Ground Water Protection Division (WH550G) 401 M Street, SW Washington, DC 20460 Phone: 202-260-7077 Fax: 202-260-0732

Office	Specialty	Service Area	Contact Information
Underground Injection Control Branch	Underground Injection	National	Underground Injection Control Branch Ground Water Protection Division (WH550G) 401 M Street, SW Washington, DC 20460 Phone: 202-260-7077 Fax: 202-260-0732
Pesticides & Toxic Substances	Pesticides in Ground Water Policy	National	Pesticides & Toxic Substances Office of Pesticide Programs (H7501C) Policy & Special Projects Staff 401 M Street, SW Washington, DC 20460 Phone: 703-305-7099 Fax: 703-365-7099
Pesticide Programs	Environmental Fate & Effects	National	Pesticide Programs Environmental Fate & Effects Division 401 M Street, SW (H507C) Washington, DC 20460 Phone: 703-305-5734 Fax: 703-365-5734
Prevention, Pesticides & Toxics	Ground Water Modeling Toxics Substances Control Act	National	Prevention, Pesticides & Toxics Exposure Evaluation Divison (TS798) 401 M Street, SW Washington, DC 20460 Phone: 202-260-3930
Solid Waste & Emergency Response	Ground Water Monitoring Resource Conservation & Recovery Act	National	Solid Waste & Emergency Response Permit & State Programs Division (OS341) 401 M Street, SW Washington, DC 20460 Phone: 202-260-4685
Solid Waste	Ground Water Monitoring Systems	National	Solid Waste Permit & State Programs Divsion (OS341) 401 M Street, SW Washington, DC 20460 Phone: 202-260-4685

Office	Specialty	Service Area	Contact Information
Emergency & Remedial Response	Demonstration Projects Ground Water Extraction Systems Superfund and Ground Water Policy	National	Emergency & Remedial Response Hazardous Site Control Division (5203G) 401 M Street, SW Washington, DC 20460 Phone: 703-603-8753
Radiation Programs	Ground Water Modeling and Hydrology Radiation Risk Assessment Radiation Standards Development Radiation Standards Management	National	Radiation Programs Criteria & Standards Division (6602J) 401 M Street, SW Washington, DC 20460 Phone: 202-233-9290
Technology Transfer & Regulatory Support	Ground Water Research Management	National	Technology Transfer & Regulatory Support 401 M Street, SW, (H8105) Washington, DC 20460 Phone: 202-260-7891
Environmental Processes & Effects Research	Ground Water Research Management	National	Environmental Processes & Effects Research 401 M Street, SW, (RD 682) Washington, DC 20460 Phone: 202-260-5940
Robert S. Kerr Environmental Research Lab	Geographic Information Systems Ground Water Research Hydrologic, Biotic, and Abiotic Processes Transport and Fate of Subsurface Contaminants Underground Injection Technology Wellhead Protection Research	National	Robert S. Kerr Environmental Research Lab Research & Development Laboratory P. O. Box 1198 Ada, OK 74820 Phone: 405-332-8800
Environmental Research Lab	Identification and Characterization of Processes Modeling Multispectral Identification of Organic Compounds Protocol Development Technical Support	National	Environmental Research Lab Assessment Branch College Station Road Athens, GA 30613 Phone: 404-546-3310

Office	Specialty	Service Area	Contact Information
Environmental Monitoring Systems Lab	Ground Water Monitoring Research Hazardous Waste Investigations Assistance Mapping RCRA Ground Water Indicators Technology Development Undergound Storgage Tank Leak Detection	National	Environmental Monitoring Systems Lab Aquatic & Subsurface Monitoring Branch P.O. Box 93478 Las Vegas, NV 89193 Phone: 702-798-2598
Risk Reduction Engineering Lab	Remediation Technologies Surface Pollutant Control Water and Hazardous Waste Technology	National	Risk Reduction Engineering Lab Municipal Solid Waste Residual Management 26 Martin Luther King Cincinnati, OH 45268 Phone: 513-569-7796
U.S. EPA Region 1	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	U.S. EPA Region 1 Water Management Section JFK Federal Building Boston, MA 02203-3601 Phone: 617-565-3600
U.S. EPA Region 2	Ground Water Protection State Ground Water Programs Wellhead Protection Management	New Jersey New York Puerto Rico Virgin Islands	U.S. EPA Region 2 Office of Ground Water Water Management Division 26 Federal Plaza New York, NY 10728 Phone: 212-264-5635
U.S. EPA Region 3	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Deleware District of Columbia Maryland Pennsylvania Virginia West Virginia	U.S. EPA Region 3 Office of Ground Water Water Management Division 841 Chestnut Street Philadelphia, PA 19106 Phone: 215-597-2786

Office	Specialty	Service Area	Contact Information
U.S. EPA Region 4	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee	U.S. EPA Region 4 Office of Ground Water Water Management Divsion 345 Courtland Street Atlanta, GA 30365 Phone: 404-347-3379
U.S. EPA Region 5	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Illinois Indiana Michigan Minnesota Ohio Wisconsin	U.S. EPA Region 5 Office of Ground Water Water Management Division 77 West Jackson Boulevard (WG 16J) Chicago, IL 60604 Phone: 312-886-1490
U.S. EPA Region 6	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Arkansas Louisiana New Mexico Oklahoma Texas	U.S. EPA Region 6 Office of Ground Water Water Management Division 1445 Ross Avenue Dallas, TX 75202-2733 Phone: 214-655-6446
U.S. EPA Region 7	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Iowa Kansas Missouri Nebraska	U.S. EPA Region 7 Office of Ground Water Water Management Division 726 Minnesota Avenue Kansas City, KS 66101 Phone: 913-551-7445
U.S. EPA Region 8	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Colorado Montana North Dakota South Dakota Utah Wyoming	U.S. EPA Region 8 Office of Ground Water Water Management Division 999 18th. Street Denver, CO 80202-2405 Phone: 303-293-1796

Office	Specialty	Service Area	Contact Information
U.S. EPA Region 9	Ground Water Protection State Ground Water Programs Wellhead Protection Management	American Samoa Arizona California Guam Hawaii Nevada	U.S. EPA Region 9 Office of Ground Water Water Management Divison 75 Hawthorne Street San Francisco, CA 94103 Phone: 415-744-1831
U.S. EPA Region 10	Ground Water Protection State Ground Water Programs Wellhead Protection Management	Alaska Idaho Oregon Washington	U.S. EPA Region 10 Ground Water/Drinking Water Branch Water Management Division 1200 Sixth Avenue Seattle, WA 98101 Phone: 206-553-1216

U.S. Fish and Wildlife Service

The mission of the Fish and Wildlife Service is to conserve, protect, and enhance fish and wildlife and their habits for the continuing benefit of people. The Service operates approximately 691 National Wildlife Refuges and associated areas occupying over 91 million acres, and 78 National Fish Hatcheries producing 273 million eggs and 229 million fish annually (1988). Sixty-three Fish and Wildlife Enhancement Field Offices are located nationwide, serving as primary operational field contacts for endangered species, Federal projects and permits, and environmental contaminant issues. There are 94 Service Research installations, which include 12 National Research Centers and 37 Cooperative Research units, providing state-of-the-art data and methods for evaluating fish and wildlife resources. The Service also has responsibilities in law enforcement, fish and wildlife management assistance, migratory bird management, and Federal aid to the States. As the field of fish and wildlife biology has grown more sophisticated and knowledgeable, the impact of contaminants on natural resources has become a widespread issue of concern that affects virtually all Service programs. Effective management of natural resources and toxic substances in the environment requires a commitment to long-term monitoring to provide information on which to make decisions. The Service has monitored a variety of pesticides, inorganic elements, and some industrial organic compounds in fish and bird tissues since the mid-1960s. However, the existing monitoring program was originally developed to evaluate the impacts of agricultural pesticides on nontarget species. Most of the organochlorine pesticides that were being used in the mid-1960s, such as DDT, have had their uses severely restricted or canceled. However, a myriad of alternative pesticides and other environmental contaminants have subsequently been developed and have been introduced into the environment. In order to evaluate the widespread nature of environmental contaminants relative to the broad range of Service responsibilities, a comprehensive program is necessary to assess the health of biological resources associated with important aquatic and terestrial habitats. Therefore, the Service needs to revise and expand its environmental contaminant monitoring efforts to adequately identify and address current and future threats to fish and wildlife and their habitats. A revised, expanded program will provide information required to make informed management decisions regarding fish and wildlife resources and environmental contaminant-related issues.

General Information

Division of Environmental Contaminants
18th. & C Streets, NW
Washington, DC 20240
Phone: 703-358-2148
Fax: 703-358-1800

Publications

Extension and Publications
18th. and C Streets, NW
Washington, DC 20240
Phone: 703-358-1706
Fax: 703-358-1800

Office	Specialty	Service Area	Contact Information
U.S. Fish & Wildlife Service, Region 1	Quality	Oregon	U.S. Fish & Wildlife Service, Region 1 Eastside Federal Complex 911 NE 11th. Ave. Portland, OR 97232-4181 Phone: 503-231-6223
U.S. Fish & Wildlife Service, Region 2	Quality	New Mexico	U.S. Fish & Wildlife Service, Region 2 P.O. Box 1306 Albuquerque, NM 87103 Phone: 505-766-2914

Office	Specialty	Service Area	Contact Information
U.S. Fish & Wildlife Service, Region 3	Quality	Minnesota	U.S. Fish & Wildlife Service, Region 3 Bishop Henry Wipple Federal Bldg. 1 Federal Drive Twin Cities, MN 55111 Phone: 612-725-3536
U.S. Fish & Wildlife Service, Region 4	Quality	Georgia	U.S. Fish & Wildlife Service, Region 4 Richard B. Russell Federal Bldg. 75 Spring Street, SW Atlanta, GA 30303 Phone: 404-331-6343
U.S. Fish & Wildlife Service, Region 5	Quality	Massachussetts	U.S. Fish & Wildlife Service, Region 5 One Gateway Center Newton Corner, MA 02158 Phone: 627-965-5100
U.S. Fish & Wildlife Service, Region 6	Quality	Colorado	U.S. Fish & Wildlife Service, Region 6 Denver Federal Center P.O. Box 25486 Denver, CO 80225 Phone: 303-236-8180
U.S. Fish & Wildlife Service, Region 7	Quality	Alaska	U.S. Fish & Wildlife Service, Region 7 1011 East Tudor Road Anchorage, AK 99503 Phone: 907-786-3493
U.S. Fish & Wildlife Service, Region 8	Quality	Virginia	U.S. Fish & Wildlife Service, Region 8 Office of Research Support 4401 North Fairfax Drive Arlington, VA 22203 Phone: 703-358-1710

Office	Specialty	Service Area	Contact Information
U.S. Fish & Wildlife Service, Region 9	Quality	Virginia	U.S. Fish & Wildlife Service, Region 9 4401 North Fairfax Drive, Suite 330 Arlington, VA 22203 Phone: 703-358-2148

U.S. Forest Service

The Forest Service management goal is to ensure the 191 million acres of the National Forest System are managed in an environmentally sensitive manner, giving preference to protection of the basic soil, water and air values while still producing the forage, mineral, timber and other uses that Americans want from these lands. The agency cooperates with many Federal, State, and local agencies; universities; and interested groups and individuals in the administration of these lands and resources, but does not collect basic ground water data except in isolated instances. Generally, the mountainous lands the agency manages contain very little ground water, with only the valley bottoms and a few aquifers underlying certain National Forests and Grasslands known to contain ground water.

General Information

Watershed and Air Management
Auditor's Building, 3rd South
201 14th. Street
Washington, DC 20250
Phone: 202-205-1473

Publications

Watershed and Air Management
Auditor's Building, 3rd South
201 14th. Street, SW
Washington, DC 20250
Phone: 202-205-1473

Office	Specialty	Service Area	Contact Information
National Headquarters Forest Service	Not Provided	National	National Headquarters Forest Service U.S. Department of Agriculture 14th. & Independence Ave., SW Washington, DC 20090 Phone: 202-447-3957
Northeastern Forest Experiment Station	Not Provided	Pennsylvania	Northeastern Forest Experiment Station 100 Matsonford Rd., Suite 200 Radnor, PA 19087 Phone: 215-975-4222
Southern Forest Experiment Station (SE)	Not Provided	North Carolina	Southern Forest Experiment Station (SE) 200 Weaver Blvd. Asheville, NC 28802 Phone: 704-257-4390

Office	Specialty	Service Area	Contact Information
North Central Forest Experiment Station	Not Provided	Minnesota	North Central Forest Experiment Station 1992 Folwell Avenue St. Paul, MN 55108 Phone: 612-649-5000
Southern Forest Experiment Station (SO)	Not Provided	Louisiana	Southern Forest Experiment Station (SO) 701 Loyola Ave. New Orleans, LA 70113 Phone: 504-589-6800
Rocky Mountain Experiment Station	Not Provided	Colorado	Rocky Mountain Experiment Station 240 West Prospect Road Fort Collins, CO 80526 Phone: 303-498-1100
Pacific Northwest Forest & Range	Not Provided	Oregon	Pacific Northwest Forest & Range P.O. Box 3890 Portland, OR 97208 Phone: 503-326-5640
Pacific Southwest Experiment Station	Not Provided	California	Pacific Southwest Experiment Station 1960 Addison Street Berkley, CA 94701 Phone: 415-486-3292
Research Station Headquarters	Not Provided	Utah	Research Station Headquarters Intermountain Forest & Range Station 324 25th. Street Ogden, UT 84401 Phone: 801-625-5412

Office	Specialty	Service Area	Contact Information
Forest Products Laboratory	Not Provided	Wisconsin	Forest Products Laboratory One Gifford Pinchot Drive Madison, WI 53705-2398 Phone: 608-231-9200

U.S. Geological Survey

In cooperation with State and local governments and other Federal agencies, the U.S. Geological Survey (USGS), Water Resources Division (WRD), conducts surveys, investigations, and research on the occurrence, quality, distribution, utilization, movement, and availability of the Nation's surface and ground water resources. An essential part of this acitivity is the systematic, nationwide program of water-data collection, analysis and dissemination. As the principal Federal water-resources fact-finding agency, USGS provides information and technical assistance to officials at all levels of government who are responsible for water and related resources management and protection. The functions described above are supported by Federal agencies (about $78 million estimated in FY 1991), and by reimbursements from State and local agencies in the 50-50 matching Federal-State Cooperative Water-Resources Program (about $56 million estimated in FY 1991). Other Federal agencies, bureaus, and offices reimburse WRD for technical assistance to obtain hydrologic data and information. Cooperation in this regard is formal and is documented through various memoranda of understanding and interagency agreements.

General Information

Hydrologic Information Unit
419 National Center
Reston, VA 22092
Phone: 703-648-6818

Publications

U.S. Geological Survey Map Sales D.F.C.
Box 25286, MS 517
Denver, CO 80225
Phone: 303-236-7476

Office	Specialty	Service Area	Contact Information
Ground Water	Aquifer Hydraulics Aquifer Nomenclature Availability Flow Modeling Geologic Framework Inorganic Constituents Movement Occurrence Solute-Transport Modeling	National	Ground Water U.S. Geological Survey MS 411 - National Center Reston, VA 22092 Phone: 703-648-5001
Water Quality	Chemical Ions Chemical Properties Flow Modeling Inorganic Constituents Microbial Processes Nutrients Organic Compounds	National	Water Quality U.S. Geological Survey MS 412 - National Center Reston, VA 22092 Phone: 703-648-6862

Office	Specialty	Service Area	Contact Information
Water Quality (cont.)	Organic Compounds Trace Elements		
Branch of System Analysis	Sampling Methodology Solute-Transport Modeling Water Quality	National	Branch of System Analysis U.S. Geological Survey MS 410 - National Center Reston, VA 22092 Phone: 703-648-5701
Assistant Chief Hydrologist	Depletion Storage	National	Assistant Chief Hydrologist Water Assessment / Data Coordination U.S. Geological Survey MS 417 - National Center Reston, VA 22092 Phone: 703-648-5015
Assistant Chief Hydrologist	Aquifer Hydraulics Depletion Development Ground Water Hydrology and Hydrogeology Ground Water Quality Hazardous Wastes Movement Occurrence	National	Assistant Chief Hydrologist Program Coordination & Technical Support U.S. Geological Survey MS 414 - National Center Reston, VA 22092 Phone: 703-648-5229
Assistant Chief Hydrologist	Aquifer Nomenclature Availability Basins Budget Geologic Framework Inorganic Constituents Karst Hydrology Movement Occurrence Recharge	National	Assistant Chief Hydrologist Scientific Information Management U.S. Geological Survey MS 440 - National Center Reston, VA 22092 Phone: 703-648-5699

Office	Specialty	Service Area	Contact Information
Assistant Chief Hydrologist (cont.)	Stratigraphy Surface Geophysics		

PART: 3

ADDITIONAL GROUND WATER TECHNICAL ASSISTANCE

U.S. EPA REGIONAL OFFICES
AND
U.S. GEOLOGICAL SURVEY

Instructions for Using the Matrices in Part 3

This part of the directory contains detailed matrices to assist the user in matching ground water-related technical needs with contacts in the U.S. Environmental Protection Agency Regional Offices and the U.S. Geological Survey. Each of the ten U.S. Environmental Protection Agency Regional Offices is represented by a matrix. The U.S. Geological Survey national, regional, and state district offices are all represented by one matrix. For the U.S. Environmental Protection Agency Regional Offices, a legend containing agency contacts preceeds the matrix. For the U.S. Geological Survey, the legend follows the matrix because of the numerous contacts listed.

To use the matrix, read along the top row to find the desired subject area (e.g., General, Aquifer Assessment, Surface Water). Once you have found the subject area, read down the left hand column to find the type of service needed. If services are available for that particular subject, the intersection of the service and subject area will contain codes that can be matched with the agency contacts listed in the legend. The agency contacts include addresses and telephone numbers so that you can call or write for information.

U.S. EPA REGION 1

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

U.S. Environmental Protection Agency
Region 1

John F. Kennedy Federal Building
One Congress Street
Boston, MA 02203

Service Area

Connecticut	New Hampshire
Maine	Rhode Island
Massachusetts	Vermont

Office	Contact Information
A. Ground Water	617-565-3615
B. Superfund Technical Support	617-573-9619
C. RCRA Special Programs	617-573-9678
D. Water Supply Technical Support	617-565-3470
E. Information Management	617-565-4528
F. Environmental Services Biology Section	617-860-4343
G. Estuary Programs	617-565-3514
H. Water Supply	617-565-3619
I. Pesticides	617-565-3954
J. Water Quality Management	617-565-3513
K. NPDES Program	617-565-3511
L. Marine & Estuary Program	617-565-4420
M. Wetlands Protection	617-565-4438
N. Environmental Studies	617-860-4372

U.S. Environmental Protection Agency
Region 1 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A,B,C,D		A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B		A,B		A,B,C	A	A,B	A,B,C	A,B,C
Short-Term On-Site Assistance	A,B,C,D		A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B		A,B,H		A,B,C	A	A,B	A,B,C	A,B,C
Case Studies	A,B,C,D		A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B		A,B,H		A,B,C	A	A,B	A,B,C	A,B,C
Clearinghouses, Libraries, Bibliographies																	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases	A-E		A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B,E		A,B,H		A,B,C	A,E	A,B	A,B,C	A,B,C
Data Interpretation	A-D		A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B		A,B,H		A,B,C	A,E	A,B	A,B,C	A,B,C
Data Management & QA/QC			A,B		A,B,C	D,H,I,J	A,B	A,B,C	A,B		A,B,H		A,B,C	E	A,B	A,B,C	A,B,C
Potential Sources of Funding & Grants																	
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops																	

U.S. Environmental Protection Agency
Region 1 (Continued)

	SURFACE WATER					SOIL						POLICY MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications	J,K	J,M	F,G	J	N	J					B,J			
Short-Term On-Site Assistance	J,K	J,M	F,G	J	N	J					B,J			
Case Studies	J,K	J,M	F,G	J	N	J					B,J			
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases	J,K	J,K,L,M	F,G,L	J	F,G	J					B,J			
Data Interpretation	J	J,L,M	F,G,L	J	F,G	J					B,J			
Data Management & QA/QC	J	J,K,L,M	F,G,L	J	F,G	J					B,J			
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops														

U.S. EPA REGION 2

New Jersey
New York
Puerto Rico
Virgin Islands

U.S. Environmental Protection Agency
Region 2

Jacob K. Javits Federal Building
26 Federal Plaza
New York, NY 10278

Service Area

New Jersey
New York
Puerto Rico
Virgin Islands

Office	Contact Information
A. Ground Water Management Section	212-264-1800
B. Superfund	212-264-6786

U.S. Environmental Protection Agency
Region 2 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A	A		A	A	A	A	A		A	A	A	A	A	A	A	A
Short-Term On-Site Assistance																	
Case Studies	B	A			A	A	A			A	A	A	A	A	A	A	A
Clearinghouses, Libraries, Bibliographies								A						A			
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases																	
Data Interpretation								A									
Data Management & QA/QC																	
Potential Sources of Funding & Grants														A			
Telephone Hotlines																	
Research		A			A	A	A	A	A	A	A	A			A	A	A
Research Planning		A			A	A	A	A	A	A	A	A			A	A	A
Training Programs & Workshops																	

U.S. Environmental Protection Agency
Region 2 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications		A		A	A	A	A	A	A	A	A		A	A
Short-Term On-Site Assistance														
Case Studies														
Clearinghouses, Libraries, Bibliographies	A													
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases	A													
Data Interpretation											A			
Data Management & QA/QC														
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research	A	A		A	A	A	A	A	A	A	A		A	A
Research Planning	A	A		A	A	A	A	A	A	A	A		A	A
Training Programs & Workshops														

U.S. EPA REGION 3

Delaware
District of Columbia
Maryland
Pennsylvania
Virginia
West Virginia

U.S. Environmental Protection Agency
Region 3

841 Chestnut Building
Philadelphia, PA 19107

Service Area

Delaware
District of Columbia
Maryland
Pennsylvania
Virginia
West Virginia

Office	Contact Information
A. Ground Water Protection Section	215-597-3427
B. Corrective Action Enforcement Section	215-597-6688
C. Underground Injection Control Section	215-597-9928

U.S. Environmental Protection Agency
Region 3 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A,B				A	A	A,B	A	A,B	A	A	A	A	A	A	A,B	A
Short-Term On-Site Assistance							C	C					C			C	
Case Studies	A,B				A	A	A,C	A,C	A	A	A	A	A	A	A	A,C	A
Clearinghouses, Libraries, Bibliographies	C	C					C								C		
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases	A				A	A	A	A	A	A	A	A	A	A	A	A	A
Data Interpretation	A				A	A	A	A	A	A	A	A	A	A	A,C	A,C	A
Data Management & QA/QC	A				A	A	A	A	A	A	A	A	A	A	A	A	A
Potential Sources of Funding & Grants																	
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops						C		C								C	

U.S. Environmental Protection Agency
Region 3 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications	A	A	A	A	A,B	A			A	A,B	A	A,B		A
Short-Term On-Site Assistance												C	C	A
Case Studies												C	C	A
Clearinghouses, Libraries, Bibliographies	A	A											C	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases	A	A			A	A			A	A	A	A		A
Data Interpretation	A				A	A					A	A		A
Data Management & QA/QC	A	A			A	A			A	A	A	A		A
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops														

U.S. EPA REGION 4

Alabama
Florida
Georgia
Kentucky
Mississippi
North Carolina
South Carolina
Tennessee

U.S. Environmental Protection Agency
Region 4

345 Courtland Street NE
Atlanta, GA 30365

Service Area

Alabama	Mississippi
Florida	North Carolina
Georgia	South Carolina
Kentucky	Tennessee

Office	Contact Information
A. Ground Water Technology & Management Section	404-347-3866
B. Underground Injection Control Section	404-347-3379
C. Underground Storage Tank Section	404-347-3866
D. Wetlands, Oceans, & Watersheds Branch	404-347-2126
E. Water Permits & Enforcement Branch	404-347-2019
F. Municipal Facilities Branch	404-347-2207
G. Superfund	404-347-2643
H. Office of Solid Waste	404-347-2091

U.S. Environmental Protection Agency
Region 4 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A,B	A,B,C			A		A,B	A,B	A		A	A	A,B		A	A,B,C	A
Short-Term On-Site Assistance	A,B,C	A,B,C					A,B,C	A,B	A							A,B,C	
Case Studies																	
Clearinghouses, Libraries, Bibliographies									A								
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment		B,C															
Cost Determination																	
Data Bases																	
Data Interpretation	A,B,C	A,B,C			A,B,C		A,B	A,B	A		A,G	A	G		A	A,B,C	
Data Management & QA/QC		A,B,C			A		A	A	A			A	A		A	A,B,C	A
Potential Sources of Funding & Grants	H		H		A,B		A		A			A	A	A	H	A	A
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops		C			A				A								A

U.S. Environmental Protection Agency
Region 4 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications	D	D	D	D	D	A	A	A	A	A,C	A,C	F	A,C,G	A
Short-Term On-Site Assistance	D	D			E	A,C		A	C	C	C	F	C	
Case Studies													G	
Clearinghouses, Libraries, Bibliographies													G	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment	D													
Cost Determination														
Data Bases	D,E,F	D,E	D										G	
Data Interpretation	D,E	D,E	D	D,E	D,E	A	A	A	A	A,C	A,C,G			
Data Management & QA/QC	D,F		D		D,E	A,C		A	A	A,C	A,C	C	A,C,G	
Potential Sources of Funding & Grants	D,E		D			C						C,F		
Telephone Hotlines												F		
Research														
Research Planning														
Training Programs & Workshops	D					C						C,F		

U.S. EPA REGION 5

Illinois
Indiana
Michigan
Minnesota
Ohio
Wisconsin

U.S. Environmental Protection Agency
Region 5

77 West Jackson Boulevard
Chicago, IL 60604-3507

Service Area

Illinois	Minnesota
Indiana	Ohio
Michigan	Wisconsin

Office	Contact Information
A. Ground Water Protection Branch	312-886-1490

U.S. Environmental Protection Agency
Region 5 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A						A		A				A				A
Short-Term On-Site Assistance																	
Case Studies	A						A		A				A				A
Clearinghouses, Libraries, Bibliographies																	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases													A				A
Data Interpretation	A				A		A		A				A				A
Data Management & QA/QC					A												
Potential Sources of Funding & Grants	A				A		A		A		A	A	A				A
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops							A		A								

U.S. Environmental Protection Agency
Region 5 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications														
Short-Term On-Site Assistance														
Case Studies														
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases														
Data Interpretation														
Data Management & QA/QC														
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops														

U.S. EPA REGION 6

Arkansas
Louisiana
New Mexico
Oklahoma
Texas

U.S. Environmental Protection Agency
Region 6

First Interstate Bank Tower at Fountain Place
1445 Ross Avenue
12th Floor, Suite 1200
Dallas, TX 75202-2733

Service Area

Arkansas
Louisiana
New Mexico
Oklahoma
Texas

Office	Contact Information
A. Office of Ground Water	214-655-6446
B. RCRA Permits Program	214-655-6770
C. Superfund	214-655-2240

U.S. Environmental Protection Agency
Region 6 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	B,C			C	B,C		B,C	B,C	B,C		B,C		C			A	
Short-Term On-Site Assistance	A,C	A			A,C		A,C		A,C		A,C	A	A,C	A	C	C	A
Case Studies	B						B		B								
Clearinghouses, Libraries, Bibliographies																	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment					A		A										
Cost Determination																C	
Data Bases								C									
Data Interpretation	A,C							C	C								
Data Management & QA/QC	A																
Potential Sources of Funding & Grants									A		A						
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops		A					A	C									

U.S. Environmental Protection Agency
Region 6 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications											B			
Short-Term On-Site Assistance	C	C											C	
Case Studies											B		C	
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment												A		A
Cost Determination													C	
Data Bases														
Data Interpretation														A
Data Management & QA/QC														
Potential Sources of Funding & Grants												A		A
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops												A	C	A

U.S. EPA REGION 7

Iowa
Kansas
Missouri
Nebraska

U.S. Environmental Protection Agency
Region 7

726 Minnesota Avenue
Kansas City, KS 66101

Service Area

Iowa
Kansas
Missouri
Nebraska

Office	Contact Information
A. Ground Water	913-551-7745
B. Underground Injection Control	913-551-7930
C. Pesticides	913-551-7148
D. Water Compliance	913-551-7034

U.S. Environmental Protection Agency
Region 7 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications									A								
Short-Term On-Site Assistance									A								
Case Studies			B						A		A						
Clearinghouses, Libraries, Bibliographies																	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases									A								
Data Interpretation									A								
Data Management & QA/QC																	
Potential Sources of Funding & Grants					C		C	C			C	C				C	C
Telephone Hotlines																	
Research																	
Research Planning																	
Training Programs & Workshops									A								

U.S. Environmental Protection Agency
Region 7 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications	D		D	D					D					
Short-Term On-Site Assistance														
Case Studies														
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination				D										
Data Bases														
Data Interpretation														
Data Management & QA/QC														
Potential Sources of Funding & Grants												A		
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops												A		

U.S. EPA REGION 8

Colorado
Montana
North Dakota
South Dakota
Utah
Wyoming

U.S. Environmental Protection Agency
Region 8

999 18th Street
Suite 500
Denver, CO 80202-2405

Service Area

Colorado	South Dakota
Montana	Utah
North Dakota	Wyoming

Office	Contact Information
A. Ground Water Branch	303-294-1135
B. Superfund Technical Section	303-294-7667

U.S. Environmental Protection Agency
Region 8 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications																	
Short-Term On-Site Assistance																	
Case Studies			A,B		A,B		A,B	A,B	A	A	A,B		A,B		A,B	A,B	A
Clearinghouses, Libraries, Bibliographies	A				A		A		A		A		A	A	A	A	A
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases					A			A									A
Data Interpretation	A,B		A		B		A,B	A,B	A		A,B		A,B		A	B	A
Data Management & QA/QC					A,B												
Potential Sources of Funding & Grants					A		A		A								A
Telephone Hotlines																	
Research			A		A,B		A,B	B	B		B				B	B	A
Research Planning					A		A				A	A					
Training Programs & Workshops					B		A,B	B			B				B	B	A

U.S. Environmental Protection Agency
Region 8 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications										B				
Short-Term On-Site Assistance														
Case Studies										B			B	
Clearinghouses, Libraries, Bibliographies											A	A		A
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases										B			B	
Data Interpretation													B	
Data Management & QA/QC													B	
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research						B	B		B	B			B	
Research Planning														
Training Programs & Workshops						B	B		B	B			B	

U.S. EPA REGION 9

American Samoa
Arizona
California
Guam
Hawaii
Nevada

U.S. Environmental Protection Agency
Region 9

75 Hawthorne Street
San Francisco, CA 94105

Service Area

American Samoa	Guam
Arizona	Hawaii
California	Nevada

Office	Contact Information
A. Ground Water Protection Section	415-744-1834
B. Water Resources	415-744-1912

U.S. Environmental Protection Agency
Region 9 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A	A			A	A	A	A	A,B	A	A		A	B	A	A	A
Short-Term On-Site Assistance	A	A			A	A	A		A	A	A		A	B	A	A	A
Case Studies	A	A			A	A	A		A,B	A				B	A	A	
Clearinghouses, Libraries, Bibliographies	A				A		A		A							A	
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases									B								
Data Interpretation	A	A			A				A	A						A	
Data Management & QA/QC					A											A	
Potential Sources of Funding & Grants									B					B			
Telephone Hotlines																	
Research																A	
Research Planning							A			A						A	
Training Programs & Workshops	A	A			A		A		A,B	A				B		A	

U.S. Environmental Protection Agency
Region 9 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications												A		
Short-Term On-Site Assistance												A		
Case Studies												A		
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases														
Data Interpretation														
Data Management & QA/QC														
Potential Sources of Funding & Grants												A		
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops												A		

U.S. EPA REGION 10

Alaska
Idaho
Oregon
Washington

U.S. Environmental Protection Agency
Region 10

1200 Sixth Avenue
Seattle, WA 98101

Service Area

Alaska
Idaho
Oregon
Washington

Office	Contact Information
A. Ground Water/Drinking Water Branch	206-553-1224

U.S. Environmental Protection Agency
Region 10 (Continued)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A	A			A		A		A		A				A		A
Short-Term On-Site Assistance	A						A		A		A						A
Case Studies																	A
Clearinghouses, Libraries, Bibliographies																	A
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment																	
Cost Determination																	
Data Bases	A				A		A	A	A								A
Data Interpretation	A	A	A		A		A		A		A				A	A	A
Data Management & QA/QC					A		A		A						A		A
Potential Sources of Funding & Grants																	A
Telephone Hotlines																	
Research							A								A		A
Research Planning																	A
Training Programs & Workshops															A		A

U.S. Environmental Protection Agency
Region 10 (Continued)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications														
Short-Term On-Site Assistance														
Case Studies														
Clearinghouses, Libraries, Bibliographies														
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment														
Cost Determination														
Data Bases														
Data Interpretation	A													
Data Management & QA/QC														
Potential Sources of Funding & Grants														
Telephone Hotlines														
Research														
Research Planning														
Training Programs & Workshops														

U.S. GEOLOGICAL SURVEY

U.S. Geological Survey

(Legend to the matrix appears on the following pages.)

	GENERAL				AQUIFER ASSESSMENT												
SERVICES	Geology	Engineering Hydrology	Mining Hydrology	Climate	Water Quality Issues	Water Quantity Issues	Hydrogeologic Characteristics	Chemical Characteristics	Delineation/ Mapping	Water Budget	GW/SW Interaction	GW Ecology	Aquifer Use	Land Use	Modeling	Monitoring/ Design	Sensitivity/ Vulnerability
Applications	A,D	D			B,E	B,E	E	E	C,E	E	E		E	B,E[1,2]	B,C,E	E	E
Short-Term On-Site Assistance	A		E[1,2]		E	E	E	E	C,E	E	E		E	B,E	E	E	E
Case Studies	A,D	D			E	E	E	E	C,E	E	E		E	B,E	E	E	E
Clearinghouses, Libraries, Bibliographies	A,C,D	D			B,C,E	B,C,E	A,C,E	C,E	C,E	E	E		B,C,E	C,E[1]	B,E	C,E	C,E
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment	A	D,E	E[1,2]	D	E	E	E	E	C,E	E	E	D	E	C,E	E	E	E
Cost Determination	A	D			E	E	E	E	C,E	E	E		E	C,E	E	E	E
Data Bases	A,D	D	E[1,2]	E[1]	B,E	B,E	B,C,E	E	C,E	E	E		B,E	C,E[1,2]	B,E	C,E	C,E[1]
Data Interpretation	A,D	D	E[1,2]		E	E	B,E	E	C,E	E	E		E	C,E	B,E	E	E
Data Management & QA/QC	A,D	D			B,E	B,E	B,E	C,E	C,E	E	E		B,E	C,E	E	E	E
Potential Sources of Funding & Grants	A				E	E	E	E	C,E	E	E		E	C,E	E	E	D
Telephone Hotlines	A,D	D			B,D	B,D	B,D	B,D	C,D	D	D		D	C	C,D	C,D	B,D
Research	A,D	D,D	D[2]	C,D	D	D	D	D	C,D	D	D	D	D	C,D	D	D	D
Research Planning	A,D	D			D	D	D	D	C,D		D		D	C,D	D	D	D
Training Programs & Workshops	A,D	D			D	D	D	D	C,D		D		D		D	D	

[1] Only limited information is available.

[2] Information is available only for some states.

U.S. Geological Survey

(Legend to the matrix appears on the following pages.)

	SURFACE WATER					SOIL						POLICY/MANAGEMENT		
SERVICES	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Water Quality	Water Flow	Ecology	Modeling	Monitoring/ Design	Assessment/Soil Characteristics	Program and Education	Remediation	GW Environmental Indicators
Applications	B,D	B,D	D	D	D	D	D					D		D
Short-Term On-Site Assistance	D	D	D	D	D	D[2]	D[2]					D		D
Case Studies	D	D	D	D	D	D[1]	D[1]					D	D[1]	D
Clearinghouses, Libraries, Bibliographies	B,C,D	B,C,D	D[1]	D	B,C,D	D[1]	D[1]					B		B,D
Coop. Program/ Coop. Agreement/ Loan of Staff/ Equipment	D	D	D	D	D	D[2]	D[2]					D		D
Cost Determination	D	D	D	D	D							D		D
Data Bases	B,C,D	B,C,D	D[1]	D	B,D	D[1]	D[1]					B,D	D[1]	D
Data Interpretation	B,D	B,D	D	D	D	D[2]	D[2]							D
Data Management & QA/QC	B,D	D	D	D	D	D[1,2]	D[1,2]							D
Potential Sources of Funding & Grants	D	D	D	D	D							D		D
Telephone Hotlines	B,D	B,D		B,D	B,D									B,D
Research	D	D	D	D	D	D	D						D	D
Research Planning	D	D	D	D	D									D
Training Programs & Workshops	D	D	D	D	D									

U.S. Geological Survey

Office	Service Area	Contact Information
A. Geologic Inquiries Group	National	Geologic Inquiries Group U.S. Geological Survey 907 National Center Reston, VA 22092 (703) 648-4383
B. Water Resources	National	Hydrologic Information Unit U.S. Geological Survey 419 National Center Reston, VA 22092 (703) 648-6817
Water Resources	National	Office of Water Data Coordination U.S. Geological Survey 417 National Center Reston, VA 22092 (703) 648-5016
Water Resources	National	National Water Data Exchange U.S. Geological Survey 421 National Center Reston, VA 22092 (703) 648-6848
C. Earth Science Information Center (ESIC)	National	Anchorage-ESIC 4230 University Drive, Room 101 Anchorage, AK 99508-4664 (907) 786-7011 TDD (907) 787-7060
Earth Science Information Center (ESIC)	National	Fairbanks-ESIC Box 12, New Federal Building 101 Twelfth Avenue Fairbanks, AK 99701 (907) 456-0244

Office	Service Area	Contact Information
Earth Science Information Center (ESIC)	National	Lakewood-ESIC Box 25046, Building 25, Room 1813 Denver Federal Center, MS 504 Denver, CO 80225-0046 (303) 236-5829 TDD (303) 236-8654
Earth Science Information Center (ESIC)	National	Lakewood Open Files-ESIC Box 25286, Building 810 Denver Federal Center Denver, CO 80225 (303) 236-7476
Earth Science Information Center (ESIC)	National	Menlo Park-ESIC Building 3, Room 3128, MS 532 345 Middlefield Road Menlo Park, CA 94025-3591 (415) 329-4309 TDD (415) 329-5092
Earth Science Information Center (ESIC)	National	Reston-ESIC 507 National Center Reston, VA 22092 (703) 648-6045 TDD (703) 648-4101
Earth Science Information Center (ESIC)	National	Rolla-ESIC 1400 Independence Road, MS 231 Rolla, MO 65401-2602 (314) 341-0851 TDD (314) 341-2716
Earth Science Information Center (ESIC)	National	Salt Lake City-ESIC 8105 Federal Building 125 South State Street Salt Lake City, UT 84138-1177 (801) 524-5652 TDD (801) 524-3108

Office	Service Area	Contact Information
Earth Science Information Center (ESIC)	National	Sioux Falls-ESIC EROS Data Center Sioux Falls, SD 57198-0001 (605) 594-6151 TDD (605) 594-6933
Earth Science Information Center (ESIC)	National	Spokane-ESIC U.S. Post Office Building, Room 135 West 904 Riverside Avenue Spokane, WA 99201-1088 (509) 353-2524 TDD (509) 353-3235
Earth Science Information Center (ESIC)	National	Stennis Space Center-ESIC Building 3101 Stennis Space Center, MS 39529 (601) 688-3541 TDD (601) 688-3315
Earth Science Information Center (ESIC)	National	Washington, DC-ESIC U.S. Department of the Interior 1849 C Street, NW, Room 2650 Washington, DC 20240 (202) 208-4047 TDD (202) 219-1510
D. Minerals Information Office	National	Minerals Information Office U.S. Department of the Interior 1849 C Street, NW MS 2647-MIB Washington, DC 20240 (202) 208-5512; or -5520
Minerals Information Office	National	Minerals Information Office Mackay School of Mines University of Nevada-Reno Reno, NV 89557-0047 (702) 784-5590, or -5552

Office	Service Area	Contact Information
Minerals Information Office	National	Minerals Information Office U.S. Post Office Building, Room 133 West 904 Riverside Avenue Spokane, WA 99201-1088 (509) 353-3113, or -2649
Minerals Information Office	National	Minerals Information Office 340 North Sixth Avenue Tucson, AZ 85705 (602) 670-5544, or -5508
Minerals Information Office	National	Minerals Information Office Denver Federal Center, MS 937 Building 810, Box 25046 Denver, CO 80225-1088 (303) 236-5704

E. Water Resources Division Regional and State Service Areas

Contact Information	Service Area		
Northeastern Regional Office Office of Regional Hydrologist U.S. Geological Survey, WRD MS 433 - National Center Reston, VA 22092 Phone: 703-648-5817	Connecticut Delaware District of Columbia Illinois Indiana Kentucky Maine	Maryland Massachusetts Michigan New Hampshire New Jersey New York Ohio	Pennsylvania Rhode Island Vermont Virginia West Virginia Wisconsin
Southeastern Regional Office Office of the Regional Hydrologist U.S. Geological Survey Spaulding Woods Office Park 3850 Hocolm Bridge Road, Suite 160 Norcross, GA 30392 Phone: 404-409-7701	Alabama Arkansas Florida Georgia Louisiana Mississippi	Missouri North Carolina Puerto Rico South Carolina Tennessee Virgin Islands	
Central Regional Office Office of the Regional Hydrologist U.S. Geological Survey, WRD Denver Federal Center - MS 406 P.O. Box 25046 Lakewood, CO 80225 Phone: 303-236-5920	Colorado Iowa Kansas Minnesota Montana Nebraska New Mexico	North Dakota Oklahoma South Dakota Texas Utah Wyoming	
Western Regional Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 345 Middlefield Road, MS470 Menlo Park, CA 94025 Phone: 415-329-4414	Alaska Arizona California Guam Hawaii	Idaho Nevada Oregon Utah Washington	

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
New England Program Office of the Regional Hydrologist U.S. Geological Survey 28 Lord Road, Suite 280 Marborough, MA 01 752 Phone: 508-485-6360	Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont
Mid-Atlantic Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 208 Carroll Bldg., 8600 LaSalle Road Towson, MD 21204 Phone: 410-828-1535	Delaware District of Columbia Maryland Virginia West Virginia
Mid-East Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 810 Bear Tavern Road, Suite 206 West Trenton, NJ 08628 Phone: 609-771-3900	New Jersey Pennsylvania
Ohio Valley Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 5957 Lakeside Blvd. Indianapolis, IN 46278-1996 Phone: 317-290-3333	Indiana Kentucky Ohio

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Western Great Lakes Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 6417 Normandy Lane Madison, WI 53719-1133 Phone: 608-274-3535	Illinois Michigan Wisconsin
Florida Caribbean Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 227 North Bronough Street Suite 3015 Tallahassee, FL 32301 Phone: 404-903-91 00	Caribbean Florida
Southeast Program Area Hydrologist, WRD U.S. Geological Survey 3850 Holcomb Bridge Rd., Suite 160 Norcross, GA 30392 Phone: 404-AO9-7703	Alabama Georgia North Carolina South Carolina Tennessee
Midwest Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 4821 Quail Crest Place Lawrence, KS 66049 Phone: 913-832-3505	Iowa Kansas Nebraska

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
North-Central Program Area Hydrologist, WRD U.S. Geological Survey 2280 Woodale Drive Mounds View, MN 55112 Phone: 612-229-2600	Minnesota North Dakota South Dakota
Puerto Rico District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD P.O. Box 364424 San Juan, PR 00936-4424 Phone: 809-749-4346	Caribbean Puerto Rico Virgin Islands
Rocky Mountain Program Area Hydrologist, WRD U.S. Geological Survey Mail Stop 406 P. 0. Box 25046 Lakewood, CO 80225 Phone: 303-236-4882	Colorado Montana Wyoming
Southwest Program U.S. Geological Survey, WRD 8011 Cameron Road, Building 1 Austin, TX 78753 Phone: 512-873-3004	New Mexico Oklahoma Texas

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area	
Pacific Program U.S. Geological Survey 2800 Cottage Way, Room 2234 Sacramento, CA 95825 Phone: 916-978-4633	Alaska Arizona California Guam Hawaii	Idaho Nevada Oregon Utah Washington
Great Basin Program Office of the Regional Hydrologist U.S. Geological Survey, WRD 333 West Nye Lane, Room 203 Carson City, NV 89706 Phone: 702-887-7600	Arizona Nevada Utah	
Lower Mississippi Program U.S. Geological Survey, WRD 700 West Capitol Avenue Little Rock, AR 72201 Phone: 501-324-6391	Arkansas Louisiana Mississippi Missouri	
Pacific Northwest Program Office of the Regional Hydrologist U.S. Geological Survey 1201 Pacific Avenue, Suite 600 Tacoma, WA 98402 Phone: 206-593-6510	Alaska Idaho Oregon Washington	
District Office Office of the Regional Hydrologist U,S. Geological Survey, WRD 520 19th. Avenue Tuscaloosa, AL 35401 Phone: 205-752-8104	Alabama	

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Subdistrict Office U.S. Geological Survey 2721 Gunter Park Drive, West Montgomery, AL 36121 Phone: 205-223-751 0	Alabama
District Office U.S. Geological Survey, WRD 4230 University Drive, Suite 201 Anchorage, AK 99508A664 Phone: 907-786-7100	Alaska
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 375 South Euclid Ave. Tucson, AZ 85719 Phone: 602-670-6671	Arizona
Tempe Field Office U.S. Geological Survey 1545 West University Drive Tempe, AZ 85281 Phone: 602-379-3089	Arizona
Flagstaff Field Office U.S. Geological Survey 2255 N. Gemini Drive Flagstaff, AZ 86001 Phone: 602-527-7142	Arizona

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District office Office of the Regional Hydrologist U.S. Geological Survey, WRD 2301 Federal office Building 700 West Capitol Avenue Little Rock, AR 72201 Phone: 501-324-6391	Arkansas
Subdistrict Office University of Arkansas U.S. Geological Survey, WRD 118 Ozark Hall Fayetteville, AR 72701 Phone: 501-575-2570	California
National Research Program (WR) Branch of Regional Research U.S. Geological Survey 345 Middlefield Road, MS472 Menlo Park, CA 94025	Colorado
Yucca Mountain Project Branch Hydrologic Investigations Program Office of the Regional Hydrologist U.S. Geological Survey, WRD Building 53, Denver Federal Center, MS 421 Lakewood, CO 80225 Phone: 303-236-5920	Colorado

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD Denver Federal Center - Bldg. 53 - MS 415 P.O. Box 25046 Lakewood, CO 80225 Phone: 303-236-4912	Colorado
Lakewood Subdistrict Office Office of the Regional Hydrologist U.S. Geological Survey Denver Federal Center - Bldg. 82 MS 423 P. 0. Box 25048 Lakewood, CO 80225 Phone: 303-236-9404	Colorado
Meeker Field Headquarters U.S. Geological Survey P. 0. Box 81 0 Meeker, CO 81641 Phone: 303-878-5086	Colorado
Pueblo Subdistrict Office U.S. Geological Survey Thatcher Building P.O. Box 1524 Pueblo, CO 81002 Phone: 719-544-7155	Colorado

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
State Office U.S. Geological Survey, WRD Abraham A. Ribicoff Federal Building 450 Main Street, Room 525 Hartford, CT 06103 Phone: 203-240-3060	Connecticut
Subdistrict Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 300 S. New Street Dover, DE 19901 Phone: 302-734-2506	Delaware
Subdistrict Office Office of the Regional Hydrologist U.S. Geological Survey 224 West Center Street Altamonte Springs, FL 32714 Phone: 407-648-6191	Florida
District Office Office of the Regional Hydrologist U.S. Geological Survey 6481-B Peachtree Industrial Blvd. Doraville, GA 30360 Phone: 404-986-6860	Georgia

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Guam - Agana Subdistrict Office P.O. Box 188 Agana, GU 96630 Phone: 671-472-7300	Guam
Subdistrict Office U.S. Geological Survey U.S. Navy Public Works, Bldg. 104 P.O. Box 188 Agana, GM 96540-1000 Phone: 1-339-5293	Guam
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 677 Alo Moana Blvd., Suite 415 Honolulu, HI 96813 Phone: 808-541-2653	Hawaii
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 230 Collins Road Boise, ID 83702-4520 Phone: 208-334-1750	Idaho

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Falls Project Office Office of the Regional Hydrologist U.S. Geological Survey INEL MS 4148 P.O. Box 2230 Idaho Falls, ID 83403-2230 Phone: 208-526-2439	Idaho
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 102 E. Main Street, 4th. Floor Urbana, IL 61801 Phone: 217-398-5353	Illinois
District Office U.S. Geological Survey, WRD P.0. Box 1230 Iowa City, IA 52244	Iowa
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 2301 Bradley Avenue Louisville, KY 40217 Phone: 502-582-5241	Kentucky

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office U.S. Geological Survey, WRD 6554 Florida Avenue Baton Rouge, LA 70896 Phone: 504-389-0281	Louisiana
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 26 Ganneston Drive Augusta, GA 04330 Phone: 207-622-8201	Georgia
Field Headquarters Office of the Regional Hydrologist 580 Taylor Avenue Annapolis, MD 21401 Phone: 301-974-3660	Maryland
New England Area Program U.S. Geological Survey, WRD 10 Causway Street, Room 926 Boston, MA 02222-1040 Phone: 617-565-5501	Massachusetts
Las Cruces Subdistrict Office U.S. Geological Survey P.O. Box 30001 Las Cruces, NM 88003-0001 Phone: 505-646-4885	New Mexico

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 6520 Mercantile Way, Suite 5 Lansing, MI 48911 Phone: 517-377-1608	Michigan
Escanaba Field Headquarters U.S. Geological Survey, WRD 205 State Office Building Escanaba, MI 49825 Phone: 906-786-0714	Michigan
Grayling Field Headquarters P. 0. Box 485 Grayling, Mi 49738 Phone: 517-348-8291	Michigan
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 702 Post Office Building St. Paul, MN 55101 Phone: 612-229-2640	Minnesota
District Office U.S. Geological Survey Federal Building, Suite 710 100 West Capital Street Jackson, MS 39269 Phone: 601-965-4606	Mississippi

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office Office of the Regional Geologist U.S. Geological Survey, WRD 1400 Independence Road, MS 200 Rolla, MO 65401 Phone: 314-341-0825	Missouri
Independence Project Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 301 Lexington Independence, MO 64050 Phone: 314-341-0835	Missouri
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD Federal Bldg. - Room 428 301 South Park Avenue Helena, MT 59626 Phone: 406-449-5263	Montana
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 406 Federal Building Lincoln, NE 68508 Phone: 402-437-5082	Nebraska

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Subdistrict Office Office of the Regional Hydrologist U.S. Geological Survey 6770 S. Paradise Road Las Vegas, NV 89119 Phone: 702-897-4004	Nevada
New Hampshire Office of the Regional Hydrologist U.S. Geological Survey 525 Clinton Street Bow, NH 03304 Phone: 603-225-4681	New Hampshire
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 4501 Indian School Road, NE Suite 200 Albuquerque, NM 87110-3929 Phone: 505-262-5399	New Mexico
Carlsbad Field Headquarters U.S. Geological Survey Federal Building, Room 101 Carlsbad, NM 88220-5738 Phone: 505-255-6630	New Mexico

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD P.O. Box 1669 Albany, NY 12201 Phone: 518-472-2805	New York
Ithaca Subdistrict Office Office of the Regional Hydrologist U.S. Geological Survey 521 West Seneca Street Ithaca, NY 14850 Fax: 607-272-5436	New York
Syosset District Office Office of the Regional Hydrologist U.S. Geological Survey 5 Aerial Way Syosset, NY 11791 Phone: 516-938-8830 Fax: 516-938-8837	New York
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 3916 Sunset Ridge Road Raleigh, NC 27607 Phone: 919-571-4000	North Carolina

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
Winston Salem, Field Headquarters U.S. Geological Survey, WRD 211 North Main Street, Room 110 Winston Salem, NC 27101 Phone: 919-571-4028	North Carolina
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 821 E. Interstate Avenue Bismark, ND 58501-1199 Phone: 701-2504601	North Dakota
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 975 West Third Avenue Columbus, OH 43212 Phone: 614-469-5553	Ohio
District Office U.S. Geological Survey 202 N.W. 66 Street, Building 7 Oklahoma City, OK 73116	Oklahoma
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 10615 S.E. Cherry Blossom Drive Portland, OR 97216 Phone: 503-251-3200	Oregon

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 840 Market Street Lemoyne, PA 17043-1586 Phone: 717-730-6900	Pennsylvania
Malvern Subdistrict Office Great Valley Corporate Center 111 Great Valley Parkway Malvern, PA 19355 Phone: 215-647-9008	Pennsylvania
Pittsburgh Subdistrict Office U.S. Geological Survey, WRD 1000 Liberty Avenue, Room 2204 Pittsburgh, PA 15222 Phone: 412-644-2719	Pennsylvania
Puerto Rico Field Office Office of the Regional Hydrologist U.S. Geological Survey Nisky Mail Boxes P18, Nisky Center St. Thomas, PR 00802-1103	Puerto Rico
Northern Marianas Duty Station U.S. Geological Survey CHRB P. 0. Box 89569 Saipan, MP 96950- Phone: 671-472-7300	Northern Marianas

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
State Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 237 John 0. Pastore Federal Bldg. Providence, RI 02903 Phone: 401-528-5135	Rhode Island
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 720 Gracern Road, Stephenson Center, Suite 129 Columbia, SC 29210 Phone: 803-750-61 00	South Carolina
District Office Office of the Regional Hydrologist U.S. Geological Survey, WRD 200 Fourth Street, SW Huron, SD 57350 Phone: 605-353-7176	South Dakota
Subdistrict Office U.S. Geological Survey, WRD 1608 Mt. View Road Rapid City, SD 57702 Phone: 605-394-1781	South Dakota

E. Water Resources Division Regional and State Service Areas (Continued)

Contact Information	Service Area
District Office U.S. Geological Survey, WRD 2617 E. Lincolnway, Suite B Cheyenne, WY 82001	Wyoming