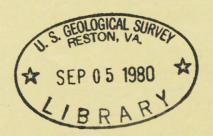


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U.S. Geological Survey

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DIRECTORY OF MEMBER ORGANIZATIONS
OF THE
NATIONAL WATER DATA EXCHANGE
(NAWDEX)





U.S. GEOLOGICAL SURVEY Open-File Report 80—556



# DIRECTORY OF MEMBER ORGANIZATIONS OF THE NATIONAL WATER DATA EXCHANGE (NAWDEX)

By Janet M. Nokes and Cassandra D. Blackwell

309882

U.S. GEOLOGICAL SURVEY
Open-File Report 80—556
(Supersedes Open-File Report 79—1075)



## UNITED STATES DEPARTMENT OF THE INTERIOR

CECIL D. ANDRUS, Secretary

GEOLOGICAL SURVEY
H. William Menard, Director

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For additional information write to:

Chief Hydrologist U.S. Geological Survey, WRD 421 National Center Reston, Virginia 22092

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## DIRECTORY OF MEMBER ORGANIZATIONS OF THE NATIONAL WATER DATA EXCHANGE (NAWDEX)

By

Janet M. Nokes and Cassandra D. Blackwell

#### ABSTRACT

The National Water Data Exchange (NAWDEX) is a national confederation of water-oriented organizations working together to improve access to water data. It consists of member organizations from all sectors of the water-data community. This Directory provides the names, addresses, and telephone numbers of all NAWDEX member organizations and their designated NAWDEX representatives.

#### INTRODUCTION

The National Water Data Exchange (NAWDEX) is a national program to assist users of water data or water-related data in identifying, locating, and acquiring needed data. A variety of data, indexing, assistance and referral services are provided through a nationwide network of Assistance Centers located in 45 States and Puerto Rico. The program is centrally managed and coordinated by a NAWDEX Program Office located within the U.S. Geological Survey in Reston, Virginia.

NAWDEX is a national confederation consisting of member organizations from all sectors of the water-data community including Federal, State, local governmental, academic, interstate, and private organizations. Foreign organizations are also invited to become affiliated with the program. This Directory provides the names, addresses, and telephone numbers of all NAWDEX member organizations and their designated NAWDEX representatives.

#### NAWDEX MEMBERSHIP

Membership in NAWDEX is voluntary and open to any water-oriented organization that wishes to take an active role. No dues or fees are associated with becoming a member. Members are required, however, to sign a memorandum of understanding with the NAWDEX Program Office that defines a member's general commitment to take an active role in NAWDEX activities, to provide information on its data holdings for indexing purposes, and to provide data from its holding upon request. A sample copy of the memorandum of understanding is shown in the appendix. The contents of the memorandum of understanding may be amended, as necessary, to meet individual requirements of member organizations.

#### PURPOSE OF THE DIRECTORY

This Directory is provided to identify member organizations of NAWDEX and to provide points of contact for NAWDEX activities within these organizations. In this manner, direct channels of communication are established between members, thereby improving communication throughout the water-data community. The Directory will be updated periodically to include new member organizations.

#### ADDITIONAL INFORMATION

Additional information concerning the NAWDEX program, membership, and services available may be obtained from:

National Water Data Exchange U.S. Geological Survey 421 National Center Reston, VA 22092 Telephone: (703) 860-6031 FTS 928-6031

#### Directory of Member Organizations

#### Alabama Geological Survey

P.O. Drawer O University, AL 35486

Designated Representative:

Thornton I. Neathery, Director Budget and Program Development Telephone: (205) 349-2852

#### Alameda County Office of Education

685 A Street Hayward, CA 94541

Designated Representative:

Don Lundstrom, Director

Project Menager, Marine Ecology

Research (MER) Project

Telephone: (415) 881-6196

#### Alaska Department of Environmental Conservation

State of Alaska
Department of Environmental Conservation
Pouch 0
Juneau, AK 99811

Designated Representative:
Mr. Michael A. Angelo
Environmental Research Analyst
Telephone: (907) 465-2647

## Argonne National Laboratory

EES-Building 12 9700 Cass Avenue Argonne, IL 60439

Designated Perresentative:

Dorathea Seymour Telephone: (312) 972-8023 FTS 972-8023

## Arkansas Department of Pollution Control and Ecology

8001 National Drive Little Rock, AR 72209

Designated Representative:

Mr. R. C. Wilson Systems Applications Supervisor Telephone: (501) 371-1701

#### Arkansas Soil and Water Conservation Commission

1818 West Capitol Building A Little Rock, AR 72202

Designated Representative: William McMurry Telephone: (501) 371-1611

#### Army Corps of Engineers

U.S. Army Corps of Engineers DAEN-CWE-HY Washington, DC 20314

Designated Representative:
Mr. Eugene Stallings

Office of the Chief of Engineers Telephone: (202) 693-7330

#### Battelle Pacific Northwest Laboratory

P.O. Box 999 Richland, WA 99352

Designated Representative:

Richard L. Skaggs Research Engineer

Telephone: (509) 375-2055

#### Bromwell Engineering, Inc.

202 Lake Miriam Drive P.O. Box 5467 Lakeland, FL 33803

Designated Representative:

Ms. Lee K. Bruno, Librarian Telephone: (813) 646-8591

#### Brookhaven National Laboratory

Associated Universities, Inc. Building 475 Upton, NY 11973

Designated Representative:

Edward Kaplan

Telephone: (516) 345-2007

FTS 666-2007

#### Bureau of Land Management (U.S.)

U.S. Department of the Interior 18th and C Streets, N.W. Washington, D.C. 20240

Designated Representative:

Ronald L. Kuhlman

Chief, Division of Watershed

(Code-350)

Telephone: (202) 343-5994

FTS 343-5995

New Mexico State Office P.O. Box 1449 Santa Fe, NM 87501

Designated Representative:

Herbert S. Garn, Hydrologist

Division of Resources

Telephone: (505) 988-6231

FTS 476-1231

Oregon State Office P.O. Box 2965 729 N.E. Oregon Street Portland, OR 97208

Designated Representative:

Mr. Richard Banta (932)

Telephone: (503) 234-5257

FTS 429-5257

#### Burns and McDonnell

4600 East 63rd St. P.O. Box 173 Kansas City, MO 64141

Designated Representative:

John P. Alexander Telephone: (816) 333-4375

Alternate Representative:
A. Joseph Bossert

## Calgon Corporation

Route 60 at Campbell's Run Road Pittsburgh, PA 15230

Designated Representative:

Ms. Linda M. Spence, Librarian Information Center Telephone: (412) 923-2345 (Ext. 354)

#### California Department of Water Resources

P.O. Box 388 Sacramento, CA 95802

Designated Representative:

Mr. Welby R. Madsen, Statewide Data Coordinator Division of Planning Telephone: (916) 445-7314 FTS 465-7314

Carborundum Company

P.O. Box 1054 Niagara Falls, NY 14302

Designated Representative:
Mr. Robert D. Wible

Marketing Manager Telephone: (716) 278-2000

#### Carolina Power & Light Company

P.O. Box 1551
Raleigh, NC 27602

Designated Representative:

Woodrow L. Yonts
Supervisor, Hydrology Sub-Unit
Telephone: (919) 836-6188

## Center for Coastal Zone Research, Florida Institute of Technology

Melbourne, FL 32901

Designated Representative:

Ms. Diane D. Barile Research Associate

Telephone: (305) 723-3701, Ext. 453

#### Center for Marine Studies, San Diego State University

San Diego, CA 92182

#### Designated Representative:

Dr. James H. Mathewson
Professor of Chemistry and
Chairman, Dept. of Natural Science
San Diego State University
Telephone: (714) 286-5157

#### Center for Water Resources Research, Utah State University

Utah State University, UMC 82 Logan, UT 84322

#### Designated Representative:

Dr. L. Douglas James, Director Telephone: (801) 752-4100, Ext. 7951

#### City of Everett Water Department

3200 Cedar Street Everett, WA 98201

#### Designated Representative:

Daniel J. Mathios Asst. Engineer Telephone: (206) 259-8822

#### Colorado Division of Water Resources

Department of Natural Resources 1313 Sherman Street Room 818 Denver, CO 80203

#### Designated Representative:

Dr. Jeris A. Danielson Deputy State Engineer

Telephone: Admin. (303) 839-3581 GW (303) 839-3587

#### Columbia National Fisheries Research Laboratory

U.S. Fish and Wildlife Service Route 1 Columbia, MO 65201

Designated Representative:
Mr. Robert Little

Alternate Representative:

Mr. Chris Schmitt

Telephone: (314) 442-2271 Ext. 3201 FTS 276-3201

#### Cooperative Instream Flow Service Group

U.S. Fish and Wildlife Service Office of Biological Services Western Energy and Land Use Team Drake Creekside Building I 2625 Redwing Road Fort Collins, CO 80526

Designated Representative: Mr. Keith Bayha

Alternate Representative:

Mr. Robert Milhous

Telephone: (303) 223-4275 FTS 323-5231

#### Council on Environmental Quality (U.S.)

722 Jackson Place, N.W. Washington, DC 20006

Designated Representative:
Mr. John Ficke, Chief
Telephone: (202) 633-7027

#### Department of Energy (U.S.)

Washington, D.C. 20545

Designated Representative:

Mr. John Mathur

Telephone: (301) 353-4684

FTS: 233-4684

#### Department of Municipal Utilities

Municipal Building Fort Dodge, IA 50501

Designated Representative:

Mr. Vincent Gardner, Manager Telephone: (515) 573-7156

#### Duke University, School of Engineering

Department of Civil Engineering Durham, NC 27706

Designated Representative:

Dr. Miguel A. Medina, Jr. Telephone: (919) 684-2434

#### Eastern Energy and Land Use Team

NWRAG/EELUT U.S. Fish and Wildlife Service Route 3, Box 44 Kearneysville, WV 25430

Designated Representative:

Dr. James M. Brown
Telephone: (304) 725-2061

#### Electric Power Research Institute

3412 Hillview Avenue P.O. Box 10412 Palo Alto, CA 94303

Designated Representative:

Mr. Edward G. Altouney
Energy Supply Studies Program
Telephone: (415) 855-2626 (FTS: dial 8-415-855-2626)

#### Enviro Control, Inc.

11300 Rockville Pike Rockville, MD 20852

Designated Representatives:

Robert J. Fares, Coordinator Mr. Dana Cazzulino, Contact Telephone: (301) 468-0980 Ext. 25

## Environmental Biology Research Center

Department of Biology Tennessee Technological University Cookeville, TN 38501

#### Designated Representatives:

Dr. Eric L. Morgan, Director Louis E. Martino, Co-Representative Telephone: (615) 528-3401

#### Environmental Protection Agency (U.S.)

Office of Water and Hazardous Materials Washington, DC 20460

#### Designated Representatives:

Mr. Phillip L. Taylor, Chief Environmental Analysis Section Telephone: (202) 426-7776 Mr. Charles S. Conger, Chief Data Processing & User Assist. Br. Telephone: (202) 426-7792

Dr. Edmund M. Notzon
Monitoring and Data Support Division
Office of Water Planning and Standards
Telephone: (202) 426-7764

#### Environmental Protection Agency, Region IV

College Station Road Athens, GA 30605

#### Designated Representative:

Wilburn Holsomback
Telephone: (404) 546-3548
FTS 250-3548

## Environmental Protection Agency, Region V

230 South Dearborn Street Chicago, IL 60604

## Designated Representative:

Mr. Stuart C. Ross
Data Processing Branch
Telephone: (312) 353-2065
FTS: 353-2065

## Espey, Huston & Associates, Inc.

P.O. Box 519 Austin, TX 78767

Designated Representative:

Mr. John F. Burgin

Telephone: (512) 444-3151

## Federal Energy Regulatory Commission

Division of Licensed Projects 825 N. Capitol Street Washington, DC 20426

Designated Representative:

J. Mark Robinson

Telephone: (202) 376-9060

#### Federal Highway Administration

U.S. Department of Transportation 400 Seventh St., S.W. Washington, DC 20590

Designated Representative:

Mr. Murray Corry Hydraulics Branch, HNG-31 Telephone: (202) 472-7690

#### Fish and Wildlife Service (U.S.)

See: Columbia National Fisheries Research Laboratory Cooperative Instream Flow Service Group; and Eastern Energy and Land Use Team

#### Florida Department of Environmental Regulation

Twin Towers Office Building 2600 Blair Stone Road Tallahassee, FL 32301

Designated Representative:

Mr. Bill Tuten
Office of Program and Data Analysis
Telephone: (904) 488-8626

## Forest Service (U.S.)

Dept. of Agriculture P.O. Box 2417 Washington, DC 20013

Designated Representatives:

Robert Delk

Telephone: (703) 235-8180

Jim Eggleston
Area Planning and Development
Telephone: (202) 477-7403

Don Boelter Forest Environmental Research Room 808 RP-E Telephone: (703) 235-1071

## Additional Forest Service Designated Representatives

#### Directors of Watershed Management

- Region 1 Sherwood C. Trotter Federal Building Missoula, MT 59807
- Region 6 Arvid C. Ellson
  319 S.W. Pine Street
  Box 3623
  Portland, OR 97208
- Region 2 Thomas E. Schessler 11177 W. 8th Avenue Box 25127 Lakewood, CO 80225
- Region 8 John F. Corliss 1720 Peachtree Road, N.W. Atlanta, GA 30309
- Region 3 Noel Larson
  Federal Building
  517 Gold Avenue, S.W.
  Albuquerque, NM 87102
- Region 9 Ken Holtje 633 W. Wisconsin Avenue Milwaukee, WI 53203
- Region 4 Adrian Dalton
  Federal Building
  324 25th Street
  Ogden, UT 84401
- Region 10 Jim Kelvin
  Federal Office Building
  Box 1628
  Juneau, AK 99802
- Region 5 Andrew A. Leven
  630 Sansome Street
  San Francisco, CA 94111

#### Forest Service Research Stations

Location	Name	Address
Intermountain Station	Station Director	USDA Forest Service 507 25th Street Ogden, UT, 84401
North Central Station	Station Director	USDA Forest Service 1992 Folwell Avenue St. Paul, MN 55108
Northeastern Station	Station Director	USDA Forest Service 370 Reed Road Broomall, PA 19008
Pacific Northwest Station	Station Director	USDA Forest Service 809 N.E. 6th Avenue Box 3141 Portland, OR 97208
Pacific Southwest Station	Station Director	USDA Forest Service 1960 Addison Street Box 245 Berkeley, CA 94701
Rocky Mountain Station	Station Director	USDA Forest Service 240 W. Prospect St. Ft. Collins, CO 80526
Southeastern Station	Station Director	USDA Forest Service Box 2570 Asheville, NC 28802
Southern Station	Station Director	USDA Forest Service U.S. Postal Service Building 701 Loyola Avenue New Orleans, LA 70113

#### State and Private Forestry

Location

Address

Northeastern Area

Assistant Area Director, Area Planning and
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USDA Forest Service
Northeastern Area State & Private Forestry
370 Reed Road
Broomall, PA 19008

Southeastern Area

Assistant Area Director, Area Planning and Management USDA Forest Service Southeastern Area State & Private Forestry 1720 Peachtree Road Atlanta, GA 30309

## Geauga County Office of Sanitary Engineer, OH

237 Main Street Chardon, OH 44024

Designated Representative:
Roger M. Nall, P.E.
County Sanitary Engineer
Telephone: (419) 285-2222, Ext. 141-143

#### Geological Survey (U.S.)

Water Resources Division National Center 12201 Sunrise Valley Drive Reston, VA 22092

Designated Representatives:
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FTS 928-6801

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[Names and addresses of the contacts for the U.S. Geological Survey District Offices are given on the next five pages.]

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District Chief, WRD
U.S. Geological Survey
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#### USGS Water Resources Division District Offices -- Continued

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U.S. Geological Survey
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Indianapolis, IN 46202
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Donald K. Leifeste
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U.S. Geological Survey
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Iowa City, IA 52240
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District Chief, WRD
U.S. Geological Survey
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T. Ray Cummings
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## USGS Water Resources Division District Offices--Continued

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District Chief, WRD
U.S. Geological Survey
430 Bounds Street
Jackson, MS 39206
Phone: (601) 969-4600
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Donald L. Coffin
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1400 Independence Road
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The Environmental Science Information Center (ESIC)

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# Southwest Georgia Planning and Development Commission

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Designated Representative: Carroll C. Underwood Executive Director Telephone: (912) 336-5616

#### Susquehanna River Basin Commission

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# Technical Publishing Company

Pollution Engineering 1301 South Grove Avenue Barrington, IL 60010

Designated Representative: Richard A. Young, Editor Telephone: (312) 381-1840

#### TenEch Environmental Consultants

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# Tennessee Department of Public Health

Division of Water Quality 621 Cordell Hull Building Nashville, TN 37219

Designated Representative: Richard D. Martin Telephone: (615) 741-2275

# Tennessee Valley Authority

350 Evans Building Knoxville, TN 37902

Designated Representative:
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Texas Air Control Board

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Texas Forest Service

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# Texas Department of Health

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# Railroad Commission of Texas

P.O. Drawer 12967 Capitol Station Austin, TX 78711

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#### Texas Department of Agriculture

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Austin, TX 78767

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# Texas State Department of Highways and Public Transportation

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Texas Parks and Wildlife Department 4200 Smith School Road Austin, TX 78744

Designated Representative: Dr. Craig A. McMahan

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Texas State Soil and Water Conservation Board P.O. Box 658
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Designated Representative: Mr. Mel Davis

Telephone: (817) 773-2250

Texas Coastal and Marine Council 402 Archives & Library Bldg. Austin, TX 78701

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# Upper Mississippi River Basin Commission

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Designated Representative: Mr. Neil Haugerud, Chairman Telephone: (612) 725-4690

# Utah Division of Water Rights

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#### Vermont Dept. of Water Resources

State Office Building Montpelier, VT 05602

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#### Wapora, Inc.

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Water & Power Resources Service (U.S.)
(Formerly called Bureau of Reclamation)

U.S. Department of the Interior Washington, DC 20240

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#### APPENDIX

#### MEMORANDUM OF UNDERSTANDING

# AND THE UNITED STATES GEOLOGICAL SURVEY PERTAINING TO THE NATIONAL WATER DATA EXCHANGE

The National Water Data Exchange (NAWDEX) is comprised of water-oriented organizations working together to provide convenient access to water data. The NAWDEX mission is to identify sources of water data, to index data holdings of water-oriented organizations, and to provide the linkage between those who acquire and those who use water data.

This memorandum recognizes as a participating member of the National Water Data Exchange (NAWDEX). This membership will continue in effect until terminated by mutual agreement or by either agency providing 60 days written notice to the other agency.

The U. S. Geological Survey (USGS), through its NAWDEX Program Office, will provide the central management of NAWDEX, and will serve as a coordinating facility for all NAWDEX facilities.

The NAWDEX Program Office will be responsible for:

- - Establishing response and referral mechanisms for handling requests for water data in the files of NAWDEX members.
- - Establishing and maintaining a Master Water Data Index of data holdings of the NAWDEX members and making the index available to all.
- - Establishing and maintaining a Water Data Sources Directory and making this directory available to all.
- - Establishing a nationwide network of NAWDEX Assistance Centers that will provide data search assistance to requestors and aid them in gaining access to water data held by NAWDEX members.

will	be	responsible	for:

- - Taking an active role in the formulation of NAWDEX policies, procedures, and standards and implementing them within its organization to the extent practicable.
- - Participating in the development of standard techniques and methodologies for handling of water data and using them within its organization to the extent practicable.

- - Providing information on internally held water data for inclusion in the Master Water Data Index and, as requested, providing current information to update the Master Water Data Index to reflect additions, changes, and corrections to the index.
- - Providing data from its internal holdings either in response to a referral from the NAWDEX Program Office or a NAWDEX Assistance Center, or in response to a direct request for water data.
- - Designating a representative of its organization to function as the primary contact for all NAWDEX matters.

It is mutually understood that membership in NAWDEX is voluntary and that all members will participate on an equal basis, and consent to be listed as a source of water data in the Water Data Sources Directory. There will be an open exchange of information among NAWDEX members and every effort will be made to provide water data to the user community in a timely and equitable manner.

***********	Signature, Title	Signature, Title
Date		Date

