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C.D.

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NAWDEX

NATIONAL WATER DATA EXCHANGE

**DIRECTORY OF MEMBER ORGANIZATIONS
OF THE
NATIONAL WATER DATA EXCHANGE**

**U.S. GEOLOGICAL SURVEY
Open-File Report 94-535**



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

By Cassandra D. Blackwell

**U.S. Geological Survey
Open-File Report 94-535
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**Reston, Virginia
1994**

**U.S. DEPARTMENT OF THE INTERIOR
BRUCE BABBITT, Secretary**

**U.S. GEOLOGICAL SURVEY
Gordon P. Eaton, Director**

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Denver, Colorado 80225**

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

By 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, Va.

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 holdings 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 identifies member organizations of NAWDEX and provides 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) 648-6848

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Designated Representative:

Ellen K. O'Brien
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Advanced Systems Lab

Department of Environmental Health
Colorado State University
Fort Collins, CO 80523

Designated Representative:

J. R. Nuckols, Associate Professor
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John W. Green
ANRE Department/USDA
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Fort Collins, CO 80523

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Water Resources Division
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Alameda County, Office of Education

313 West Winton Avenue
Hayward, CA 94544-1198

Designated Representative:

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Albany Engineering Corporation

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Albany, NY 12205

Designated Representative:

Wendy Jo Rabinowitz
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Alaska Department of Environmental Conservation

State of Alaska
Department of Environmental Conservation
Pouch O, Mail Stop 1800
Juneau, AK 99811

Designated Representative:
Michael A. Angelo, Systems Analyst
Telephone: (907) 465-2621

Alaska Department of Fish and Game

Habitat and Restoration Division, Region III
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Fairbanks, AK 99701

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Alaska Department of Natural Resources

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Eagle River, AK 99577

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William E. Long
Chief, Water Resources Section
Telephone: (907) 696-0070

Alaska Department of Transportation and Public Facilities

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Albert Mann Library - Cornell University

Computer Files
Mann Library
Ithaca, NY 14853-4301

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Department of Geography
Appalachian State University
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Aqua Solutions, Inc.

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Designated Representative:
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Aqua Terra Consultants

2672 Bayshore Parkway
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Mountain View, CA 94043

Designated Representative:
Brian R. Bicknell
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Aquatic Systems Branch

National Biological Survey
Mid-continent Ecological Science Center
4512 McMurry Avenue
Fort Collins, CO 80525-3400

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Argonne National Laboratory

EES Building 900, Room F353
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Arkansas Department of Pollution Control and Ecology

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Little Rock, AR 72209

Designated Representative:
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Arkansas Soil and Water Conservation Commission

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Army Corps of Engineers (U.S.)

U.S. Army Corps of Engineers
CECW-EH-W
Washington, DC 20314-1000

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B. C. Publications

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Black and Veatch

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Designated Representative:

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Board of Water Supply

City and County of Honolulu
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Bonneville Power Administration (U.S.)

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APPENDIX
MEMORANDUM OF UNDERSTANDING
BETWEEN

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 the *****, 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:

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

*****, will be responsible for:

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

o 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 correction to the index.

o 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.

o 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.

Dr. James S. Burton
Program Manager
National Water Data Exchange
Signature, Title

Date _____

Signature, Title

Date _____

