

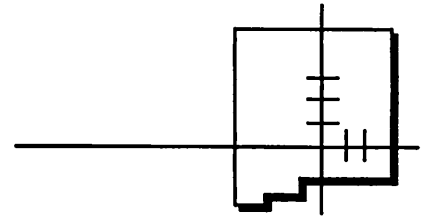
# The MAP LEGEND

New Mexico Geographic Information Council

Volume 2

Number 3

Spring 1991



## Executive Board Meeting Report

Mike Inglis, NMGIC Secretary

The Executive Board met on February 22 to plan the Spring Meeting, review the progress of all committees including the Nominations Committee, and to discuss new business brought before the Board.

The program for the April 28 Spring Meeting was finalized and will include a speaker from Washington, D.C., Office of the Census, who will speak about TIGER and its upcoming releases. A second speaker, Earl Epstein from Ohio State University, will speak about legal issues relating to geographic information systems (GIS). Epstein is a leading authority on GIS and the law. The two speakers and committee reports will comprise the program. A vendor show and a light lunch will be held in conjunction with the program as well as committee meetings in the afternoon. This will be the most extensive program held to date.

Dr. Stan Morain, the American Society of Photogrammetry and Remote Sensing (ASPRS) national president for 1992, made a presentation to the Board asking for support in the ASPRS/ACSM national meeting to be held in Albuquerque in March, 1992. NMGIC may cooperate in the presentation of one or more workshops during that meeting.

Gretchen Coles, Chair of the Nominations Committee, reported that there are eight candidates for the four NMGIC Executive Board positions now up for the election. The candidates are Rich Friedman, Stan Grochowski, Candace Bogart, Al Peters, Mike Kernodle, Kyle Roth, John Peterson, and Mike Inglis.



## Two Reminders from Gretchen Coles

Please return your ballots for Executive Board members to Gretchen, 2940 Calle del Res, Santa Fe, NM 87505; or to NMGIC, c/o Technology Application Center, University of New Mexico, Albuquerque, NM 87131 by April 19, 1991. Ballots received after that date will not be counted. The surveys that were enclosed with the ballot can also be returned to one of the two above addresses.

## From the President

Tom Henderson, NMSHTD



Five years ago it was very straight forward to determine the opinions of people involved in the New Mexico Geographic Information Advisory Committee, the forerunner of NMGIC. Our meetings typically attracted 25-40 people and you simply mingled with them to see what was on their minds.

Now we are incorporated and have an ever-growing membership which is approaching 200. Mingling is still important and is, in fact, one of the benefits of NMGIC that we will never outgrow. However, for the Executive Board to represent effectively the interests of the membership, a more formal means of communication is also necessary. To that end, a short questionnaire will be included with the ballots for the upcoming election. Similar questionnaires will be available at each General Meeting. I strongly encourage all members to take a few minutes to express your opinions and concerns.

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# The Map Legend



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The Map Legend is published quarterly by the New Mexico Geographic Information Council and is a benefit of membership in NMGIC. The opinions expressed are those of the contributors and do not necessarily represent the views of the New Mexico Geographic Information Council, except where specifically noted. The mention of trade names or products does not constitute an endorsement of the NMGIC. Members are invited to send articles and announcements of interest to the editor by the following deadlines: September 1, December 1, March 1, June 1. Please direct all correspondence to:

Heather Rex  
 MAGIC/Centennial Library  
 University of New Mexico  
 Albuquerque, NM 87131-1466

## From the President

*continued from page 1*

We want to know how you feel about the goals of NMGIC. Have we done an adequate job of meeting our stated goals? Should we change those goals or add new ones? We want to know how you feel about the General Meetings. Should we change the format? What speakers and what subjects would you like to see? Would you like to see meetings expand to include workshops? Give us your views. I guarantee that each response will be seriously considered.

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The Executive Board is now exploring the possibility of a formal affiliation with the Urban and regional Information Systems Association (URISA). URISA is one of the oldest national organizations for professionals who deal with geographic information. The advantages of URISA affiliation for NMGIC are increased prestige and priority access to the numerous workshop packages that URISA has available. Our obligation will be to promote URISA in New Mexico and submit regular reports for inclusion in their national newsletter. A final decision will be made after the membership is given an opportunity to express their opinions.



## NMGIC Committees



### Public Awareness Committee

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 Albuquerque, NM 87131  
 277-5513, FAX:277-0702

### State Mapping Advisory Committee

Dave Love  
 NM Bureau of Mines  
 Campus Station  
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 835-5146

### Global Positioning Systems

Bill Stone  
 National Geodetic Survey  
 c/o Albuquerque Public Works  
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 Albuquerque, NM 87102  
 764-1584

### Geographic Information Systems Committee

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 Envision Utility Software  
 Santa Fe, NM 87505  
 471-2170

### Geographic Names Committee

Bob Julyan  
 Rural Route 5  
 31 Avenida Almendro  
 Albuquerque, NM 87123  
 298-8420

### Local Government Land Records Committee

Gretchen Coles  
 2940 Calle del Res  
 Santa Fe, NM 87505  
 984-6632

# Water Supply Forecast Near Normal

from Conservation Update First Quarter 1991

The water supply forecast for the Rio Grande and San Juan Basins, as of January 1, is near to above normal. The forecast runoff for the Rio Grande Basin ranges from 95 to 125 percent of normal. In the San Juan Basin, it ranges from 85 to 100 percent of the 1961-1985 normal.

Precipitation over the Rio Grande Basin during November and December was two to three times normal. In the San Juan Basin, the totals were near normal.

Seasonal precipitation, October through December, was 170 percent of normal over the Rio Grande Basin of New Mexico. In the San Juan

Basin, the totals were near normal.

Surveys by the Soil Conservation Service indicate that the snowpack depths are above normal. In the San Juan Basin, the depth is above normal along the Continental Divide but tapers quickly to below normal in the western portion of the basin.

Reservoir storage in the Rio Grande and San Juan Basins are above normal, and in the Navajo Reservoir in the San Juan Basin, the storage is 140 percent of the 25-year normal.

The forecast is updated the first part of each month through May.

## NMGIC

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## Calendar

**April 23-27.** Western Federation of Professional Land Surveys Conference. Tropicana Resort and Casino, Las Vegas, NV. Contact: WFPLS Conference, Box 9097, Santa Rosa, CA 95405. 707/578-1130.

**April 29-May 2.** Eighth Thematic Conference on Geologic Remote Sensing. Denver, CO. Contact: Nancy J. Wallman. ERIM/Thematic Conferences, P. O. Box 8618, Ann Arbor, MI 48107. 313/994-1200.

**June 4-6.** Towson State GIS Conference. Towson State University. Towson, MD. Contact: Jim M. Morgan, III. Towson State University, Dept. of Geography, Towson, MD 21204. 301/830-2964.

**August 11-15.** URISA '91. San Francisco, CA. Topic: Information and technology: gateway to solutions. Contact: Urban and Regional Information Systems Association, 900 Second Street, N.E., Suite 304, Washington, D.C. 20002. 202/289-1685.

**August 24-29.** APWA International Public Works Congress and Show. Moscone Convention Center, San Francisco, CA. Contact: David Tester, APWA, 1313 East 60th Street, Chicago, IL 60637-2881. 312/667-2200.

**October 27-30.** GIS/LIS '91. Annual Conference and Exposition. The Inforum, Atlanta, GA. Contact: GIS/LIS '91, 5410 Grosvenor Lane, Bethesda, MD 20814-2122. 301/493-0200.