

RESUME

Personal Information

James F. McNeas
Office of the State Engineer, Litigation and Adjudication Program
130 South Capitol
Santa Fe, NM 87504
Work Phone: 505-827-7873
Email: jim.mcneas@state.nm.us

Licensed Land Surveyor in the State of New Mexico - NMPS 12180

Educational Information

B.S. from Louisiana State University - 1975
General Studies with course work in Geology, Geography and Anthropology
17 Hrs. towards an MS in Geography at Louisiana State University
MS degree not completed
A.A. from Santa Fe Community College- 1985
Land Surveying
Numerous additional classes through the Santa Fe Community
College in GIS, and computer science as well as GIS
training through ESRI

Work History

2009-2013 **Office of the State Engineer - Santa Fe, NM**

Litigation and Adjudication Program - Bureau Chief of the Hydrographic Survey and Mapping Bureau

- Managed hydrographic surveys and technical projects for the Adjudication of Water Rights
- Represented Litigation and Adjudication Program on the Agency's IT Governance Committee
- Managed up to 6 employees

1997-2009 **Office of the State Engineer - Santa Fe, NM**

Litigation and Adjudication Program - Supervisor of the Mapping Unit for the Hydrographic Survey and Mapping Bureau

- Supervised the production of maps and data in support of the Adjudication of Water Rights
- Used GIS and database software to produce and store data
- Used of digital imagery to locate, interpret and analyze water rights features
- Used GPS hardware and software to locate water rights features
- Supervised up to 4 employees

While employed with the Office of the State Engineer I have worked on the following projects:

Hydrographic Surveys

Animas Valley Underground Basin Hydrographic Survey

Rio Chama Hydrographic Survey

Section 3

Rio Cebolla

Rio Nutria

Canjilon Creek

Section 5

Rio Gallina

Section 7

Rito De Tierra Amarilla

Rio Brazos

Rutherford/Plaza Blanca

Canones Creek

Village of Chama

San Juan River Hydrographic Survey

La Plata River Section

Nambe – Pojoaque – Tesuque Hydrographic Survey

Post moratorium Well Section

Partial Final Decree Preparation

Red River Hydrographic Survey

Red River and Cabresto Sections

West Latir Creek, Sunshine Valley, Costilla Groundwater

Taos Hydrographic Survey

Rio Pueblo De Taos Section

Rio Grande Del Rancho Section

Rio Hondo Section

Nambe – Pojoaque – Tesuque Hydrographic Survey

Rio Chama Mainstem

Supporting Technical Work

Carlsbad Irrigation District Hydrographic Survey
San Juan River Hydrographic Survey – San Juan Mainstem and Animas River
San Juan River – Navajo Settlement
Ohkay Owingeh
Rio San Jose – Acoma and Laguna Pueblos
Rio Chama – Jicarilla Apache

1995-1997 **Monument Surveys** - Santa Fe, NM

Owner of Surveying Business

- Owner of a Land Surveying Business
- Managed and operated all aspects of a Land Surveying Business.
- Extensively used Autocad to prepare maps and plats.
- Extensively used PC based Coordinate Geometry Software to perform survey calculations
- Supervised from 1 to 4 employees.

1986-1995 **Hayden Surveys** - Santa Fe, NM

Managing Professional Surveyor-Survey Technician

- Worked up from a party member to a manager
- Managed and operated all aspects of a Land Surveying Business.
- Supervised from 1 to 4 employees.