



Job Description
Job Code: 106
Range 72

NATURAL RESOURCES DIRECTOR

DEFINITION: Develop, analyze and implement the City's water resources policies, programs and water rights acquisitions through direction of the City Council and City Manager. Performs highly complex professional level duties associated with projects and programs related to water rights, water supply and long range water master planning. Serves as City's representative with elected officials at the federal, state and local level as well as attorneys, governmental agencies and other water managers to resolve complex water related issues of a local or regional nature; and performs related duties as assigned.

CLASSIFICATION: This is an exempt, full- time, classified position with full benefits.

ESSENTIAL FUNCTIONS: Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills and other characteristics. This list is ILLUSTRATIVE ONLY, and is **not** a comprehensive listing of all functions and tasks performed by incumbents of this classification.

TASKS:

Project manager for various water management and resource programs from conception through implementation.

Provides technical and strategic planning for long range use of surface and groundwater resources.

Assists with development of City's Water Management Plan.

Represents City in adjudication issues, water rights issues, water resource acquisitions and potential litigation.

Implements strategies and programs that physically and legally guarantee the City's future water supply.

Implement strategies and programs that bring the City into compliance with long term regulatory guidelines, including applicable Adequate Water Supply designation(s).

Investigate and analyze water resource opportunities and properties within and outside the local basin.

Provide technical information to and participate in water rights and Adjudication Court settlement actions.

Represent City in numerous local, regional and state water advisory groups and committees.

Represent City in water related legislative matters and meet with officials at all levels of government.

KNOWLEDGE, SKILLS, AND OTHER CHARACTERISTICS:

Extensive knowledge of modern principles and practices of water resource engineering and planning.

Considerable knowledge and understanding of federal, state and local water law, and litigation processes.

Working knowledge of current literature and research in the field of water resources and surface/subsurface computer modeling.

Extensive knowledge of the principles of hydrology, hydrogeology, geophysics and environmental planning.

Extensive knowledge of the federal, state and local political systems; ability to gain trust and interact with elected official at all levels of government.

Strong ability to evaluate technical and statistical data and develop valid conclusions.

Strong ability to evaluate computer model outputs and determine validity.

Strong ability to prepare technical reports and studies.

Ability to establish and maintain effective working relationships with staff, other agencies and the public.

Knowledge of water transfer, water use and multi-party water rights agreements.

Knowledge of methods and techniques involved in complex contract negotiations.

Knowledge of applicable federal, state, and local laws, ordinances, statutes, rules, regulations, policies, and procedures.

Knowledge of the City Code.

Natural Resources Director – (Continued)

Knowledge of research provided by various research instruments for cities and towns.
Knowledge of the needs, resources, and priorities of the City.
Knowledge of applicable hardware and software and their individual capabilities.

PHYSICAL REQUIREMENTS: This classification is in an office environment however it may require considerable statewide travel and visits to job and potential resource sites requiring the ability to maneuver over rough terrain without improved trails or established routes.

MINIMUM REQUIREMENTS

Bachelor's degree from an accredited college or university in water resource management, natural resource management, hydrogeology, hydrology, geology, watershed management or very closely related field. Master's preferred. Must possess, or obtain upon employment, a valid Arizona driver's license.

DESIRED EXPERIENCE AND TRAINING

Minimum of ten years professional level experience in water resource management, hydrogeology, hydrology or a very closely related field. Arizona hydrogeologic and water law experience highly desired.