

CLASSIFICATION SPECIFICATION

FLSA:	EXP	Job Code:	ACV36006
Job Class Code:	700	Salary Schedule:	ASRRWATRC
EEO Category:	02	Grade:	22
Workers Comp Code:	9410		

Job Code Established:	07/01/89	Effective Date:	07/01/89
Job Code Revised:	01/01/01	Effective Date:	

JOB CODE SERIES: Resources Management Series

JOB CODE TITLE: WATER RESOURCE SPECIALIST IV

HRIS TITLE: WATER RESRCES SPCT IV

CHARACTERISTICS OF THE CLASS: Works under general direction, with work reviewed upon completion only to ensure conformance with applicable law/ regulations and overall department policy. Has the authority to negotiate settlement of highly complex, sensitive, and/or visible water resource management problems/issues; commit department resources to implement water resource management programs and/or resolve problems; coordinate large scale, multi-disciplinary projects impacting several water resource management program areas. Integrates, analyzes, and interprets water resource management data encompassing several distinct program areas; prepares reports/recommendations impacting multiple water resource management program areas, requiring multi-disciplinary expertise; investigates/resolves water resource management issues of a highly complex, sensitive, or visible nature; functions as project leader for large scale or multi-program assignments. Work product consists of completed multi-program water resource management studies regarding highly complex, sensitive, and/or visible issues; resolution of water resource management problems that are potentially precedent setting and/or require commitment of agency resources. Responsible for negotiating compliance with water resource management plans; timely preparation of water resource management reports/recommendations of multi-program scope, requiring multi-disciplinary expertise; for coordinating large scale water resource management projects/studies.

EXAMPLES OF DUTIES: Negotiates with governmental officials, representatives of regulated businesses, and the public, to resolve highly complex, sensitive, and/or visible water resource management issues. Interprets/explains water resource management programs, regulations, and plans to representatives of regulated businesses and the public. Prepares reports/recommendations regarding water resource management issues impacting several program areas. Coordinates large scale, complex, sensitive, and/or visible water resource management projects requiring a multi-disciplinary approach to problem/issue identification/resolution. Develops/reviews proposed policy statements based on completed studies. Speaks to groups/organizations to explain water resource management programs, regulations, and/or issues. Instructs assigned project workers regarding procedures/ techniques to be used, quality of results expected, and project time lines, goals, and objectives. Performs related work as required.

WORK CONDITIONS: Typical office environment; investigations and meetings may require occasional overnight travel.

KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of: the ecological, hydrologic, engineering, and socio-economic aspects of water supply and utilization; current concepts and practices in water resource planning and management; state and federal laws, rules, and regulations regarding water resource management; Arizona Department of Water Resources policies/direction regarding managing the state's water resources, including current and

proposed management plans; state and federal court rulings impacting water resource management in Arizona; the legal, institutional, and physical aspects of water supply and utilization.

Skill/Ability to: applying research methods/techniques to study water resource management issues impacting several program areas, requiring multi-disciplinary expertise; negotiating agreements to ensure compliance with water resource management programs/plans; prioritizing/organizing work activities associated with large scale/multi-disciplinary projects; interacting with others to explain/defend water resource management programs, plans, and regulations; establishing and maintaining effective working relationships with governmental/regulated business officials, community leaders, and the public; using computers/computer models to organize/analyze water resource management data.

Experience and Education: Typical ways to obtain the KSAs would be: Two years as a Water Resource Specialist III, Hydrologist III, Water Resource Engineering Specialist, or Water Resource Engineer; OR six years of professional level water resource management experience involving data analysis/evaluation, problem identification/resolution, and recommendation of courses of action. Any combination of training and experience that meet the knowledge, skills, and abilities (KSAs) may be substituted.