

CLASSIFICATION SPECIFICATION

FLSA:	NEXP	Job Code:	ACV77730
Job Class Code:	600	Salary Schedule:	ASRRHYDRO
EEO Category:	02	Grade:	17
Workers Comp Code:	9410		

Job Code Established:	07/18/73	Effective Date:	
Job Code Revised:	10/01/98	Effective Date:	

JOB CODE SERIES: Miscellaneous Science Series

JOB CODE TITLE: HYDROLOGIST I

HRIS TITLE: HYDGST I

CHARACTERISTICS OF THE CLASS: Under immediate supervision, is responsible for beginning level professional hydrology work of routine difficulty; and performs related work as required. (At this level, work performed is generally closely supervised; instruction is given in all aspects of hydrology and all work is carefully reviewed.)

EXAMPLES OF DUTIES: Participates in hydrologic studies or projects; compiles and summarizes pertinent information and assists in the analysis of results; researches available source materials for information relative to project assignment; collects data on existing wells including location, depth, diameter, method of construction, type of pump, well capacity, draw down, use, quality of water, log of formations drilled; selects appropriate measuring locations and measures the flow of streams.

KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of: basic principles of geology, hydraulics, mathematics, physics, and meteorology as applied to hydrology; chemistry, surveying, computer science, geophysics and botany.

Skill/Ability to: make neat and accurate computations; write technical reports; establish and maintain friendly and cooperative relations with those contacted in the course of work.

SPECIAL SELECTION FACTORS: Bachelor's degree from an accredited college or university with a major in hydrology, civil engineering, geology, watershed management or related field.