

STATE OF ARIZONA JOB CODE SPECIFICATION

FLSA:	NE	Job Code:	ACV64659
Job Class Code:	540	Salary Schedule:	AREG
EEO Category:	07	Grade:	18
Workers Comp Code:	6217		
Job Code Established:	9/28/92	Effective Date:	
Job Code Revised:		Effective Date:	

JOB CODE SERIES: Mechanical Equipment Operation Series

JOB CODE TITLE: WILDLIFE HABITAT HEAVY EQUIPMENT OPERATOR

HRIS TITLE: WILDLIFE HABT HVY EQP OPER

CHARACTERISTICS OF THE JOB CODE: Reports to manager of work unit at department headquarters with field direction from crew leader as necessary. Operates large construction equipment, aquatic weed harvesting equipment and tractor transport, in the construction and maintenance of wildlife habitats. At this level, employees have authority with decisions on work methods and techniques within guidelines and project controls and decisions on road routes in transports.

EXAMPLES OF DUTIES: Individual positions may be responsible for some or all of the listed duties and/or other related duties. Operates heavy equipment, e.g., bulldozer, track line, dredge, backhoe, grader, crane, power shovel, snow plow, for earth moving, digging, and other tasks associated with construction of building ponds and area roads throughout the state. Operates a road grader in construction or maintenance. Operates auger/trenching equipment (vehicle). Inspects grading operations using level, ruler, and tape measure for proper grades, slopes, and distances. Drives a semi-tractor trailer to pick up and deliver heavy vehicles and equipment. Drives a stake truck to pick up and deliver small loads of equipment in the field. Drives water trucks, supplying water to work site in field. Operates dump truck. Operates aquatic weed harvester, staying within boundaries of buoy markers. Visually inspects lakes and ponds to identify noxious weeds for removal. Cleans trash from culverts, ditches, and cattle guards. Performs a variety of routine mechanical repairs on construction equipment. Provides care and minor maintenance of equipment and ensures safety of equipment and crew members. Performs standardized lubrication, inspection, and preventive maintenance work on small power equipment. Obtains valid permits to transport equipment and cargo as required. Instructs, guides and counsels subordinate level workers in carrying out a variety of tasks. Maintains a record of materials used, equipment and man hours expended, vehicle mileage and other information as required for work projects. Records and maintains file on motor vehicle gas and oil consumption, mileage, and maintenance performed.

WORK CONDITIONS: Works irregular hours, including weekends and holidays outdoors in Arizona's geographic and weather extremes. Duties entail considerable exposure to extreme weather conditions and hazardous conditions. Includes travel to remote work areas in a variety of vehicles. Work involves heavy lifting, walking and climbing over rugged terrain and camping out for extended periods in wilderness area, sometimes in inclement weather conditions.

KNOWLEDGE, SKILLS AND ABILITIES (KSAs):

Knowledge of: the safe and effective use, operation and maintenance of a variety of heavy construction equipment and other construction related equipment; wildlife habitat construction and maintenance techniques; record maintenance; basic mathematical calculations.

Skill in: operating and maintaining a variety of heavy construction equipment, e.g., bulldozers, backhoe, front-end loader, dump truck, water truck, bulldozer, tractor, semi truck rig, etc.; operating and maintaining other construction related equipment, e.g., small power equipment; performing basic repairs.

Ability to: apply wildlife habitat construction and maintenance techniques; learn and apply federal, state and agency rules, regulations, policies and procedures appropriate to assignment; read grading stakes, slope markings and buoy markers; apply basic job-related mathematical calculations; obtain permits as needed for equipment and cargo transport; obtain needed certifications; maintain records; hike, backpack and lift and carry 50 pounds or more for extended periods over rough terrain; camp and survive in isolated areas in Arizona's geographic and weather extremes; work irregular hours including weekends and holidays.

KSAs are typically obtained through experience and/or education in: heavy equipment operation.

Any combination of training and experience that meet the knowledge, skills, and abilities (KSAs) may be substituted.

Special Selection Factors: Possession of and ability to maintain a valid Arizona commercial driver's license. Must pass post-offer medical/physical examination.