

STATE OF ARIZONA JOB CODE SPECIFICATION

FLSA:	NE	Job Code:	ACV34652
Job Class Code:	170	Salary Schedule:	AREG
EEO Category:	08	Grade:	17
Workers Comp Code:	6217		
Job Code Established:	9/28/92	Effective Date:	
Job Code Revised:	07/01/06	Effective Date:	07/01/06

JOB CODE SERIES: Construction and Maintenance Series

JOB CODE TITLE: WILDLIFE HABITAT CONSTRUCTION TECHNICIAN

HRIS TITLE: WILDLIFE HABIT CONST TECH

CHARACTERISTICS OF THE JOB CODE: Generally works under direct supervision of crew leader at work site. Performs a wide variety of construction tasks requiring technical skills in use of tools and equipment to construct, maintain and/or repair wildlife habitat structures, devices or areas, working as a member of a construction crew. At this level, employees have authority with some decisions on techniques to be applied in the context of a team effort.

EXAMPLES OF DUTIES: Individual positions may be responsible for some or all of the listed duties and/or other related duties.

Operates a variety of vehicles and equipment needed in habitat construction, maintenance and repair, e.g., water trucks, trenchers, post hole diggers, etc.

Builds forms for concrete sidewalks and other structures.

Installs pipe water systems from blueprints or precise instructions, (digs trenches, fits pipe, applies glue and pipe sealer). Installs and repairs plumbing equipment and plumbing fixtures. Digs and uncovers leaking or damaged irrigation lines and makes repairs on old lines or replaces with new lines.

Erects and maintains windmills.

Performs simple welding.

Builds fencing or assists landowners in fencing in crop land or haystacks to protect crops from depredation by deer or other wildlife.

Performs minor plumbing and electrical adjustments and repairs in buildings. Repairs instruments, machinery and equipment.

Confers with supervisor on a regular basis, discussing work processes, purchasing materials and equipment, incidents, problems and plans, and receiving advice, counseling and instruction.

Communicates work instructions, trains and inspects work of fellow crew members on assigned tasks.

Acquires knowledge and skills needed for effective performance and advancement on-the-job and/or through time set aside for training.

Makes basic mathematical calculations for outdoor construction projects.

Provides assistance in habitat management, monitoring and improvement projects. Cultivates wildlife food for area.

WORK CONDITIONS: Work irregular hours, including weekends and holidays outdoors in Arizona's geographic and weather extremes. 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: safe and effective use and skill in using a variety of tools and equipment, used in outdoor construction, e.g., hand and power tools; operation and minor maintenance of a variety of automotive equipment; techniques used in construction of wildlife habitats and associated structures, devices and areas, including rough carpentry, plumbing and cement pouring and finishing, fence building and maintenance and rough carpentry; mathematics sufficient to perform duties;

Skill in: using a variety of tools and equipment, used in outdoor construction, e.g., hand and power tools; operation and minor maintenance of a variety of automotive equipment; applying techniques used in construction of wildlife habitats and associated structures, devices and areas, including rough carpentry, plumbing and cement pouring and finishing, fence building and maintenance and rough carpentry;

Ability to: apply mathematics to compute job layout, distance and angle calculations, and to determine amount and size of materials required for a work project; use calculators, computers and other office equipment; hike, backpack and lift and carry over 50 pounds for extended periods over rough terrain; camp and survive in isolated areas in Arizona's geographic and weather extremes; obtain needed certifications; learn and apply federal, state and agency rules, regulations, policies and procedures appropriate to assignment; work irregular hours including weekends and holidays.

KSAs are typically obtained through experience and/or education in: outdoor construction and/or maintenance work involving operation of a variety of construction equipment. 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.