

BANNOCK COUNTY **CLASS SPECIFICATION**

SENIOR WEED CONTROL OPERATOR

Department: Road and Bridge
FLSA Designation: Non-Exempt

Pay Grade: 8
Effective Date: 10/04, 8/09

Purpose of Class

Performs first line supervisory functions and full working level semi-skilled and skilled duties to enforce the County weed control program; performs related work as required.

Primary Function

The primary function of an employee in this class is to supervise and perform herbicide and pesticide applications, cleanup, and maintenance of vehicles and spraying equipment. This position includes working supervision of seasonal applicators. The work is performed under the supervision of the Weed Control Supervisor with some latitude granted for the exercise of independent judgment and initiative. The principal duties of this class are performed outdoors and may include working in adverse weather conditions and hazards involving the use of spraying equipment and hazardous chemicals.

Essential Duties and Responsibilities (will vary by assignment)

- Surveys County in search of noxious weeds, including plotting and mapping problem sites and communicating with landowners regarding regulations pertaining to weed control;
- Calculates chemical application concentrations and rates per acre and mixes chemicals based on correct proportions for the job;
- Operates motor vehicle with spraying equipment to perform safe application of herbicides and pesticides after assessing environmental and other conditions effecting the job;
- Assists with recording services to property owners noting extent of spraying operation, fees to be charged, and prepares and submits daily reports to Supervisor;
- Maintains, calibrates, and performs basic repairs on motorized, mechanical and application equipment;
- Maintains inventory records of weed control chemicals;
- Unloads and stores chemicals shipped in for storage;
- Conducts weed treatment and experimental control including collecting specimens of weeds for identification and study and maintaining weed identification records;
- Assists with training and supervision of seasonal applicators;
- Prepares informational pamphlets and educational materials;
- Assists with scheduling and taking minutes and notes at weed control agency meetings;
- Creates maps and graphics demonstrating property ownership and weed infestations;

- Performs all work duties and activities in accordance with County policies, procedures, and safety practices.

Other Duties and Responsibilities

- Performs duties of Supervisor in that employee's absence;
- Maintains weather modification equipment;
- Performs other related duties as required.

Competency Requirements

Knowledge of:

- Applicable regulations and policies regarding safe work practices, including application of herbicides and pesticides;
- EPA guidelines and regulations;
- County geography and GPS mapping;
- Customer service skills;
- Operation of standard office equipment, personal computer, and GPS mapping equipment;
- Supervisory practices and procedures;
- Safe operation of basic power and hand tools;
- Basic maintenance procedures on a motor vehicle;
- Safe and correct operation of pesticide application vehicles and equipment.

Ability to:

- Follow written and oral instructions;
- Identify noxious weeds;
- Operate a motor vehicle, including four wheel drive trucks and ATVs;
- Operate, adjust, and monitor spraying equipment;
- Train and supervise personnel in the safe operation of spraying equipment and chemical mixing;
- Maintain spraying records, logs, and documentation;
- Operate general shop hand and power tools;
- Operate a personal computer using program applications appropriate to assigned duties;
- Educate public regarding weed control programs;
- Read, interpret, and create road and topographic maps;
- Perform basic mathematical computations in determining percentages for chemical concentrations;
- Work in a potentially hazardous environment;
- Maintain a Idaho Professional Applicators license through recertification;
- Communicate effectively with the public and other employees including in sensitive situations.

Acceptable Experience and Training

- High school diploma or GED equivalency is required and some knowledge of agriculture is preferred; and
- Two (2) years related work experience performing herbicide and/or pesticide application is required;
- Any equivalent combination of experience and training which provides the knowledge and abilities necessary to perform the work;

Special Qualifications

- Idaho Class B CDL drivers license is required;
- Forklift operator certification is required;
- Idaho Professional Applicators License (Laws and Safety, Agricultural Herbicides categories) is required.

Essential Physical Abilities

- Sufficient clarity of speech and hearing, with or without reasonable accommodation, which permits the employee to discern verbal instructions and communicate effectively in person and by telephone;
- Sufficient visual acuity, with or without reasonable accommodation, which permits the employee to comprehend written work instructions, labels, and package instructions;
- Sufficient manual dexterity, with or without reasonable accommodation, which permits the employee to operate a variety of applicator equipment, power and hand tools, make adjustments to equipment, operate standard office equipment and a personal computer, and operate a motor vehicle;
- Sufficient strength to lift objects in excess of 50 pounds;
- Sufficient body mobility, agility, and flexibility to perform maintenance and applicator operations and perform strenuous activities for extended periods of time in varied weather conditions.