

Specification for Class of

HABITAT TECHNICIAN 2

**Abolished Initially Effective January 13, 2006**

**Abolished Final Effective February 10, 2006**

Definition: within the Department of Fish and Wildlife, is the principal assistant to a manager of lands under department jurisdiction in multiple watersheds.

Distinguishing Characteristics: Positions work independently on an assigned Wildlife Area or Game Farm under the general direction of a lands manager. Positions perform season and long-range planning of projects to be completed in the assigned area.

Typical Work

Implements existing programs or recommends changes in programs to enhance fish and wildlife habitat; helps assess habit needs for fish and wildlife; conducts fish and wildlife census counts and surveys;

Monitors public use of the area; maintains good safety and public relations practices; has continuous contact with the public responding to a variety of fish and wildlife inquiries or complaints; provides department information and resolves complaints; advises enforcement personnel of potentially illegal or disruptive actions;

Monitors the terms of existing sharecrop or other land-use agreements and may make recommendations for new agreements or changes in existing agreements;

Participates in and is responsible for the production of hay and alfalfa for the winter feeding program;

Plants, fertilizes, and cultivates cover and feed crops; mows and rakes hay; harvests grain and seeds; sprays crops, trees, and weeds; plants, prunes, and trims trees and shrubs to provide better habitat;

Applies herbicides and pesticides requiring an applicator's license to control and eradicate noxious weeds;

Performs sub-journey level work in the construction and repair of building and other structures, roadways, pathways, fences, marine docks, floats, piers, and related facilities on the site; estimates materials and time needed to complete the job;

Operates, cleans, greases, oils, services, and makes minor repairs to tools and equipment; stores tools and equipment; makes emergency adjustments;

May act as a project coordinator on the site; heading and training work crews in construction and maintenance projects and use of equipment; schedules, coordinates, and supervises the work of seasonal personnel when available;

Prepares reports; schedules maintenance; schedules equipment; assists in developing projects including determining materials, equipment, and manpower needs;

Clears brush, trees, and other vegetation on site; trims, prunes, weeds, sows seeds, cleans litter, mows grass, marks and sets stakes, may work as the axman or rear chainman on a survey party;

Assists in department activities conducted by other divisions;

Performs other duties as required.

#### Knowledge and Abilities

Knowledge of: methods and practices of land management and development; soil conservation methods; pesticide laws and application techniques; fish and wildlife habitat; general farming methods and silviculture practices; techniques of public relations and public information; methods, tools, and materials used in servicing and maintaining equipment.

Ability to: work independently; identify and eradicate noxious weeds; estimate time and materials necessary to complete jobs; repair and operate equipment; meet with the public; keep records and write reports; plan, organize, and supervise the work of others.

#### Minimum Qualifications

Three years experience as a Habitat Technician 1, or equivalent.

OR

College level work in the field of fish, wildlife, or habitat management, agriculture, forestry, or related natural resource science may substitute year for year for experience.

An unrestricted (other than corrective lenses) drivers license.

NOTE: Applicants may be required to obtain the following licenses: Pesticide, Herbicide.

NOTE: The Department of Fish and Wildlife will designate the need for a Commercial Drivers license (CDL) with specific endorsements. Candidates selected for CDL positions will be tested for use of controlled substance and alcohol misuse as required by the 1991 Federal Omnibus Transportation Employee Testing Act.

New class: Adopted 6-13-1977, effective 7-1-97