

LAND MANAGEMENT TECHNICIAN

CLASS CODE/PAY GRADE

Class Code: 3530 EEO Code: E FLSA: N/E Pay Grade: 119

MAJOR FUNCTION

Skilled work in the implementation of land management activities and functions.

ILLUSTRATIVE DUTIES

(NOTE: These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.)

Assists in the development and implementation of prescribed burning activities, including drafting plans and schedules, locating fire lines, and participating in actual burns for natural resource enhancement.

Operates and maintains assorted heavy equipment, including but not limited to front end loaders, bulldozers, tractors and brush trucks to accomplish various land management tasks.

Assists with the implementation and/or oversight of staff and contractors for timber marking/inventory, reforestation, and timber harvesting.

Assists in the design, installation and management of public access points and facilities.

Inspects and patrols conservation property, roads, buildings and other structures and makes recommendations for, and implements, maintenance activities.

Assists in the development of security plans for conservation lands; reports vandalism, poaching and wildfires, posts property lines, coordinates activities with local law enforcement.

Assists with monitoring of natural communities and wildlife to determine management needs and effects of management activities by conducting inventory of plants, animals, water and land surveys.

Mixes and applies herbicides and chemicals according to recommended proportions and strengths for a specific control treatment of invasive plants.

Monitors agricultural and business lease activity on County properties including, but not limited to, cattle leases, sod operations, hay leases, and crop leases.

Conducts property tours for visitors, contractors and other agency personnel.

Performs related work as required.

KNOWLEDGE, ABILITIES AND SKILLS

Knowledge of Florida vegetation, wildlife, ecology and forested habitats. Knowledge and experience in operation of various types of field equipment including but not limited to bulldozers, tractors and ATVs. Ability to work effectively with other County, municipal, and State agencies and the public. Ability to obtain Prescribed fire and Natural Areas certificate. Ability to understand and follow oral and written instructions.

MINIMUM QUALIFICATIONS

Associates degree in forestry, environmental science, wildlife or related field and two (2) years experience in natural resource management.

A comparable amount of education, training or experience may be substituted for the minimum degree requirements.

ADA REQUIREMENTS

Physical Requirements: Light work. Ability to push (arm and leg), pull, reach, climb, sit, see (near and far acuity, depth perception, field of vision), turn (neck, body), handle, smell and kneel. Ability to traverse unimproved, uneven and/or wet ground.

Mental Requirements: Ability to read, comprehend operational and safety instructions, procedures, rules, policies, warnings and memos. Ability to write simple sentences relaying information, data and details. Ability to perform basic math.

Environmental Demands: Outside work. Exposure to inclement weather including humidity, heat, rain, cold, dust, mildew, noise. May be exposed to smoke, herbicides, pesticides, odors and toxic fumes.

New 9/03
Revised 6/08