

CLASS SPECIFICATION
County of Fairfax, Virginia

CLASS CODE: 3758 **TITLE:** TURFGRASS SPECIALIST **GRADE:** S-24

DEFINITION:

Under general administrative supervision, serves as the Park Authority's expert on the subject of turfgrass and related issues; consults with other County agencies on turfgrass management; and performs related work as required.

ILLUSTRATIVE DUTIES:

Conducts regular field inspection of each managed turfgrass location;
Completes inspection reports and provides monthly and annual reports to the Maintenance Division manager;
Develops specific turfgrass management programs for individual locations, and assists staff with implementing them;
Instructs staff on the uses of materials and supplies utilized in turfgrass management;
Coordinates turfgrass management programs for all divisions involved with turfgrass maintenance;
Prepares studies on soils analysis for turfgrass management, weed control and pest control;
Recommends specific varieties of grasses and applications of fertilizers, herbicides, fungicides or pesticides for new park facility specifications;
Is the contact with local, state and national agencies and local and state universities for turfgrass-related problems;
Coordinates specific test sites for experiments in turfgrass management;
Recommends preferred specifications for capital equipment, operating materials, and supplies involved with turfgrass management and maintenance.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Thorough knowledge of the types of turf used on golf courses, and their production and maintenance requirements;
Thorough knowledge of the characteristics and proper use of various fertilizers and soil conditioners;
Thorough knowledge of herbicides and pest control methods and materials, and the ability to apply it;
Knowledge of drainage control methods;
Knowledge of watering and irrigation systems, including wells, pumps, and automatic controls;
Ability to identify turfgrass diseases and/or deficiencies and take corrective action;
Ability to develop effective turfgrass management programs tailored to specific sites;
Ability to accurately assess site conditions and recommend turfgrass management/maintenance requirements;
Ability to establish and maintain good working relationships with others.

EMPLOYMENT STANDARDS:

Any combination of education, experience and training equivalent to high school graduation or possession of a G.E.D. issued by a state department of education; plus five years of increasingly responsible experience in turf management, golf course maintenance, horticulture, or a related field.

REFORMATTED/REVISED: December 3, 2007

ESTABLISHED: January 12, 1987