General Statement of Duties

Performs full performance professional level on site audits, reviews, and inspections while evaluating and prioritizing trees for infestation, disease, structural deterioration, and possible traffic and other safety hazards and ensures compliance with City ordinances, codes, rules, regulations and policies.

Distinguishing Characteristics

This class is distinguished from Forestry Inspector in the type of level of duties assigned which are at the full performance level. This class is also distinguished from a Forestry Supervisor which is responsible for the supervision of Forestry Inspectors and Senior Forestry Inspectors.

Essential Duties

Performs complex tree risk evaluations of City trees located in the public right-of-way as well as private property trees to mitigate risks associated with structural defects, diseases and pest infestations.

Enforces and monitors property owner compliance with tree related City ordinances, regulations, rules and City policies concerning trees. Issues summons if trees are in violation.

Conducts reviews of residential development projects as it pertains to the protection and preservation of trees that meet the City’s tree preservation ordinance.

Reviews and ensures accurate data input by Forestry Inspectors.

Recommends treatment or removal of affected trees, and investigates complaints made concerning public safety and right-of-way.

Creates, presents, evaluates and improves educational programs and information campaigns for employees, developers, schools and the general public.

Provides information to citizens regarding code violations and recommends, implements, and coordinates appropriate solutions.

Manages the intake, distribution and invoicing of accident reports/claims involving public right-of-way trees.

Conducts tree appraisals on public right-of-way trees removed without prior authorization, trees damaged in automobile accidents, and public right-of-way trees and certain private property residential trees damaged and/or removed on development projects.

Provides technical assistance to Forestry Inspectors on risk evaluations and appraisal evaluations.

Prepares, documents and presents expert level opinion and judgements, including court testimony or special investigative boards.

Performs other related duties as assigned.

Employees may be re-deployed to work in other capacities in their own agencies or in other City agencies to support core functions of the City during a City-wide emergency declared by the Mayor.
Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

### Competencies

**Customer Service** – Works with customers to assess needs, provide assistance, resolves problems, and satisfy expectations, knows products and services, and is committed to providing quality products and services.

**Decision Making** – Specifies goals and obstacles to achieving those goals, generates alternatives, considers risks, and evaluates and chooses the best alternative in order to make a determination, draw conclusions, or solve a problem.

**Oral Communication** – Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

**Planning and Evaluating** - Organizes work, sets priorities, and determines resource requirements; determines short- or long-term goals and strategies to achieve them; coordinates with other organizations or parts of the organization to accomplish goals; monitors progress and evaluates outcomes.

**Reasoning** – Identifies rules, principles, or relationships that explain facts, data, or other information; analyzes information and makes correct inferences or draws accurate conclusions.

**Working with People** - Shows respect for the views and contributions of other team members. Shows empathy, listens, supports, and cares for others, and reconciles conflict.

**Writing** – Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

### Knowledge & Skills

**Knowledge of various types of disease, infestations, or structural defects common to trees sufficient to be able to inspect, evaluate, and provide recommendations or initiate appropriate actions.**

**Knowledge of the principles of arboreal practices and the mechanics of tree failure sufficient to be able to evaluate and inspect trees for public safety. Refers to specialized knowledge that is acquired through formal training and extensive on-the-job experience.**

**Skill in conducting investigations to ensure compliance with applicable rules and regulations.**

**Skill in articulating the principles of arboreal practices and the mechanics of tree failure to a non-specialized or hostile audience.**

### Level of Supervision Exercised

By position, performs leadwork.

### Education Requirement

Bachelor's Degree in Arboriculture, Forestry, Horticulture, or related field.

### Experience Requirement

Three (3) years of experience with tree identification, diagnosis of biotic and abiotic plant stresses, and tree inventory system.

City and County of Denver
**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

By position, requires a valid Driver's License at the time of application.

Possession of an International Society of Arboriculture certification at the time of application.

Licenses and certifications must be kept current as a condition of employment.

**Working Environment**

Pressure due to multiple calls and inquiries.
Subject to pressure due to multi-tasking
Subject to many interruptions.
Subject to varying and unpredictable situations. [both in office and field scenarios].
Potential exposure to extremes of heat and cold in all weather conditions.

**Level of Physical Demand**

3-Medium (20-50 lbs.)

**Physical Demands**

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Accommodation: Ability to bring objects into focus.
Balancing: Maintaining equilibrium.
Carrying: Transporting or moving an object.
Climbing: Ascending or descending an object or ladder.
Crouching: Positioning body downward and forward.
Depth Perception: Ability to judge distances and space relationships.
Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.
Field of Vision: Ability to sharply detect or perceive objects peripherally.
Hearing: Perceiving and comprehending the nature and direction of sounds.
Lifting: Moving objects weighing no more than 50 pounds from one level to another.
Sitting: Remaining in a stationary position.
Standing: Remaining in a stationary position.
Stooping: Positioning oneself low to the ground.
Talking: Communicating ideas or exchanging information.
Vision Far Acuity: Ability to perceive or detect objects clearly at 20 feet or more.
Vision Near Acuity: Ability to perceive or detect objects at 20 inches or less.
Walking: Ability to move or traverse from one location to another.

**Background Check Requirement**

Criminal Check
Employment Verification
By position, Motor Vehicle Record
## Education Verification

### Assessment Requirement

None

### Probation Period

Six (6) months.

## Class Detail

- **Pay Grade:** NE-14
- **FLSA Code:** N
- **Established Date:** 9/21/2018
- **Established By:** LS
- **Revised Date:**
- **Revised By:**
- **Class History:**