Office of Human Resources

Forestry Inspector Senior – CN2206

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.

Guidelines, Difficulty and Decision-Making Level

Guidelines are generally but not always clearly applicable, requiring the employee to exercise judgment in selecting the most pertinent guideline, interpret precedents, adapt standard practices to differing situations, and recommend alternative actions in situations without precedent.

Duties assigned are generally complex and may be of substantial intricacy. Work assignment is performed within an established framework under general instructions but requires simultaneous coordination of assigned functions or projects in various stages of completion.

Employee is responsible for determining time, place, and sequence of actions to be taken. Unusual problems or proposed deviations from guidelines, practices, or precedents may be discussed with the supervisor before being initiated.

Level of Supervision Received & Quality Review

Under general supervision, the employee receives assignments and is expected to carry them through to completion with substantial independence. Work is reviewed for adherence to instructions, accuracy, completeness, and conformance to standard practice or precedent. Recurring work clearly covered by guidelines may or may not be reviewed.

Interpersonal Communication & Purpose

Contacts with the public or employees where explanatory or interpretive information is exchanged, defended, and gathered and discretion and judgment are required within the parameters of the job function.

Level of Supervision Exercised

By position, performs leadwork.

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 or requested.

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.

**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.

**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.):  

City and County of Denver
Standing: remaining on one's feet in an upright position.
Walking: moving about on foot.
Sitting: remaining in the normal seated position.
Carrying: transporting an object, usually by hand, arm, or shoulder.
Climbing: ascending or descending objects usually with hands/feet.
Balancing: maintaining body equilibrium to prevent falling over.
Stooping: bending the body by bending spine at the waist.
Crouching: bending body downward and forward by bending legs.
Talking: expressing or exchanging ideas by means of spoken words.
Hearing: perceiving the nature of sounds by the ear.
Eye/hand/foot coordination: performing work through using two or more.
Lifting: raising or lowering objects weighing no more than 50 pounds, from one level to another.
Far Acuity: ability to see clearly at 20 feet or more.
Near Acuity: ability to see clearly at 20 inches or less.
Depth Perception: ability to judge distances and space relationships.
Field of Vision: ability to see peripherally.
Accommodation: ability to adjust vision to bring objects into focus.

### 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: N-621
- FLSA Code: N
- Management Level: 10
- Established Date: 9/21/2018
- Established By: Lori Schumann
- Revised Date: 6/11/2019
- Revised By: Ryland Feno
- Class History:
  - 6/11/19 - Updated working environment verbiage.