



Office of Human Resources  
Forestry Inspector - CN1811  
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### General Statement of Duties

Performs intermediate 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 a Senior Forestry Inspector by the type and level of inspections performed and the Senior Forestry Inspector will review inspections and audits that the Forestry Inspectors conduct. This class is also distinguished from the Forestry Supervisor who performs supervisory duties over Forestry Inspector and Senior Forestry Inspectors.

### Level of Supervision Exercised

None

### Essential Duties

Performs routine 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.

Performs tree appraisals to determine monetary value in case of damage resulting from landscaping, street construction, building construction or demolition or other casualty losses.

Creates and implements tree protection for demolition and new construction projects and monitors and works with contractors to ensure correct and continuous protection.

Issues summons to property owners when trees are in violation of the Denver Revised Municipal Code. This includes monitoring trees to ensure compliance in a timely manner.

Ensures tree contractors operating in Denver are licensed and operating within all applicable ordinances, rules and regulations, and assists with monitoring for unlicensed tree contractors.

Maintains appropriate records and reference files, including electronic inventory records of existing public right of way trees.

Conducts inventory of all public right-of-way trees by surveying and collecting data for inventory. Updates the inventory to reflect any changes including removals, new plantings or changes in condition of tree.

Assists Senior Forestry Inspectors with educational outreach and community groups through organized classes and trains volunteers to participate in community forestry.

Performs other related duties as assigned and 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.

Reading – Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs, or tables; applies what is learned from written material to specific situations.

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

Technical Competence - Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one's job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Writing – Writes in a clear, concise, organized, and convincing manner for the intended audience.

**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 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.

**Education Requirement**

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

**Experience Requirement**

One (1) year 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 or must obtain by the end of the probationary period.

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.):

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-619**

**FLSA Code: N**

**Established Date: 9/21/2018**

**Established By: LS**

**Revised Date:**

**Revised By:**

**Class History:**