



| | | | |
|------------------|-----------------------------------|----------------------------|-------------------|
| Job Title | Senior Forestry Technician | FLSA Status | Non-Exempt |
| Band | PAR | Probationary Period | 12 Months |
| Zone | 4 | Job Code | 12841 |

Class Specification – Senior Forestry Technician

| | |
|--|---|
| Summary Statement: | |
| <p>The purpose of this position is to lead, assign, review, and participate in tree related hazard emergencies, storm responses, maintaining trees in City owned right-of-ways, parks, open spaces, and trails to enhance safety and aesthetics. To perform technical duties in the field to include all aspects of arboriculture and general forestry work to support the City's urban forestry program; to perform assigned field duties on lands owned and maintained by the City; and to provide the needed skills to operate specialized forestry equipment. Other duties include providing aerial lift assistance for Park personnel.</p> <p>DISTINGUISHING CHARACTERISTICS: This is the advanced journey level class in the Forestry Technician series. Positions at this level possess a specialized, technical, or functional expertise within the area of assignment and may exercise lead supervision over assigned lower level staff. Employees are typically assigned significant responsibilities above the journey level and often exercise independent judgment in the performance of all duties. This class is distinguished in that it performs the most complex work assigned to series and serves in a working supervisory capacity over lower level staff.</p> | |
| Essential Functions | Note: Regular and predictable attendance is an essential function in the performance of this job. |
| Time % (All below must add to 100%) | Note: Time spent on each essential function will vary based on operational needs and is only intended to be an approximation over the course of a full year. |
| 40% | Review, assign, lead and participate in tree related hazard removals, tree removals, identify worksite hazards and potential wildlife conflicts. Installs proper barricades in accordance with uniform traffic control safety standards; follows ANSI standards, drives and operates class B CDL vehicles to and from the worksite and uses working knowledge of City codes and forestry rules and regulations. |
| 20% | Performs tree pruning by utilizing aerial lifts, climbing ropes, climbing saddle, chainsaws, hand saws, pole saws, pole pruners, and chippers. Prunes trees to conform to City codes for clearance, clear traffic sight lines, clear school zone signs, |



| | | | |
|------------------|-----------------------------------|----------------------------|-------------------|
| Job Title | Senior Forestry Technician | FLSA Status | Non-Exempt |
| Band | PAR | Probationary Period | 12 Months |
| Zone | 4 | Job Code | 12841 |

| | |
|-----|--|
| | and warning lights: and for the health of tree to remove and reduce insect and disease issues. |
| 20% | Responds to tree related hazards, emergencies, and storms after-hour call-outs and extensive overtime in extreme and inclement weather and operations in dark hours with minimal lighting; drives and operates class B CDL vehicles to and from the work site; and operates from aerial lifts with chainsaws for removing broken, hanging, and hazardous branches. |
| 10% | Performs miscellaneous duties by mulching, recycling, and utilization of biomass; takes safety and other educational training to maintain ISA certification; and provides routine maintenance and repairs chainsaws as well as sharpening of the cutting chain. |
| 10% | Performs stump removal and grinding duties by calling 811 for underground locates to ensure a safe dig; drives truck and stump grinder to and from worksite; and backfills and levels hole with soil and grinds and removes any excessive grinding debris at worksite. |

| |
|--|
| Competencies Required: |
| Human Collaboration Skills: Work may require providing advice to others outside direct reporting relationships on specific problems or general policies. Contacts may require the consideration of different points of view to reach agreement. Elements of persuasion may be necessary to gain cooperation and acceptance of ideas. |
| Reading: Intermediate - Ability to read papers, periodicals, journals, manuals, dictionaries, thesauruses, and encyclopedias. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study. |
| Math: Basic - Ability to perform the four basic arithmetic operations. Ordinarily, such education is obtained in elementary school up to high school. However, it may be obtained from experience and self-study. |
| Writing: Basic - Ability to write simple sentences containing subject, verb, and object, and/or series of numbers, names, and addresses. Ordinarily, such education is obtained in elementary school up to high school. However, it may be obtained from experience and self-study. |

| |
|-----------------------------------|
| Technical Skills Required: |
|-----------------------------------|



| | | | |
|------------------|-----------------------------------|----------------------------|-------------------|
| Job Title | Senior Forestry Technician | FLSA Status | Non-Exempt |
| Band | PAR | Probationary Period | 12 Months |
| Zone | 4 | Job Code | 12841 |

Skilled in a Technical Field: Work requires a comprehensive, practical knowledge of a technical field with use of analytical judgment and decision-making abilities appropriate to the work environment of the organization.

Relevant Background and Formal Education: Demonstrated skills, competencies, and knowledge required for this job are most often acquired through the following practical experience and level of academic education and training as suggested below.

Education: Equivalent to the completion of the twelfth grade (high school diploma or GED) with additional supplemental training related to forestry.

Experience: Five years of full-time tree maintenance experience or related field.

| | |
|--|-------------------------------|
| Certifications and Licenses: Must possess or be able to acquire the following certifications and/or licenses. | |
| A or B Commercial Driver License | Within one year of start date |
| Certified Arborist by International Society of Arboriculture | Within one year of start date |
| Certifications required in accordance with standards established by departmental policy. | |

Supervision Exercised:
 Work requires functioning as a lead worker performing essentially the same work as those directed, and includes overseeing work quality, training, instructing, and scheduling of work.

Supervision Received:
 Receives General Direction: This job title normally performs the job by following established standard operating procedures and/or policies. There is a choice of the appropriate procedure or policy to apply to duties. Performance reviewed periodically.

Fiscal Responsibility:
 This job title does research for documents, compiles data for computer entry, and/or enters or oversees data entry.

Physical Demands:



| | | | |
|------------------|-----------------------------------|----------------------------|-------------------|
| Job Title | Senior Forestry Technician | FLSA Status | Non-Exempt |
| Band | PAR | Probationary Period | 12 Months |
| Zone | 4 | Job Code | 12841 |

Exerting over 100 lbs. occasionally; 50-100 lbs. frequently; or up to 20-50 lbs. constantly.

| Environmental Conditions | Frequency |
|--------------------------------------|------------------|
| Primary Work Environment | Outdoors |
| Extreme Temperature | Daily |
| Wetness and Humidity | Seasonally |
| Respiratory Hazards | Daily |
| Noise and Vibrations | Daily |
| Physical Hazards | Daily |
| Mechanical and/or Electrical Hazards | Occasionally |
| Exposure to Communicable Diseases | Never |

Machines, Tools, Equipment, and Work Aids:
 Truck mounted aerial lift, chipper truck and chipper, dump bed trucks, chainsaws, hand saws, pole saws, pole pruners, grapple loaders, skid-steer, horizontal grinder, masks, Nytril Gloves for herbicide and pesticide applications, proper Personal Protective Equipment, and fall-arrest climbing saddles.

Specialized Computer Equipment and Software: Microsoft Office and Cartegraph data inventory software.

The description above is intended to represent only the key areas of responsibilities; specific job assignments, duties, and environmental conditions will vary depending on the business need of the department and the particular assignment.

Original date: October 2018