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| STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION POSITION ESSENTIAL FUNCTIONS DUTIES STATEMENT PO-199 (06/16) | Working Title of Position Senior Prescribed Fire and Environmental Protection Scientist | | |
| INSTRUCTIONS: The Director is required by Government Code Section 19818.12 to report (or to record) "...material changes in the duties of any position in his or her jurisdiction". The Position Essential Functions Duties Statement is used for this purpose. Enter identifying information and effective date at the right. Enter brief description of each of the important duties and responsibilities of the position below. Group related duties in numbered paragraphs and indicate the percentage of total time occupied. Indicate the "essential functions" of the position by placing an asterisk (*) in front of those individual duties you determine to be essential to the job. Discuss the duties with the employee assigned to the position. Both the employee and supervisor sign the document where indicated. The supervisor retains the original document and provides a copy to the employee. | Division and/or Subdivision Resource Management | | |
| Percentage of Time Required | Effective on the date indicated, the employee assigned to the position identified above performs the following duties and responsibilities. | | |
| 40% | <p>Under the direction of the Forester III, Prescribed Fire and Environmental Protection, the Senior Prescribed Fire Scientist performs the most scientifically advanced and complex tasks related to Prescribed Fire, Environmental Protection and California Environmental Quality Act (CEQA) review. The incumbent plans, organizes, carries out and/or provides functional and technical supervision to scientific activities in fire ecology, use of prescribed fire, and vegetation management techniques to achieve program goals and objectives as provided by the Staff Chief for Prescribed Fire and Environmental Protection. Duties included, but not limited to:</p> <p><u>Design, oversee, and or participate in scientific and policy related activities related to Prescribed Fire and Environmental Protection.</u></p> <p>*Plans, organizes, conducts, and/or cooperates in applied research on prescribed fire related issues of significance on state and private lands. *Primary responsibilities include management, monitoring, sampling, CEQA review and research strategies for finding the most effective uses of prescribed fire and/or monitoring of existing projects to determine their effectiveness from a scientific basis. *Provides prescribed fire and environmental protection related technical assistance and policy advice to the Fire Control, Fire Prevention, Forest Practice, and Resource Protection and Improvement Programs. *Keeps abreast of current research, trends, and policies in fire ecology, prescribed fire use, vegetation management and fire prevention. *Provides expertise on the interpretation and application of fuel reduction, related rules, and practices, leading to a more resilient landscape.</p> <p>*These are the essential functions for this position. Essential functions are those functions that the individual who holds the position must be able to perform unaided or with the assistance of a reasonable accommodation.</p> | | |
| Equal Employment Opportunity (EEO) Statement: All CAL FIRE employees are expected to conduct themselves in a professional manner that demonstrates respect for all employees and others they come in contact with during work hours, during work related activities, and anytime they represent the department. Additionally, all CAL FIRE employees are responsible for promoting a safe and secure work environment free from discrimination, harassment, inappropriate conduct, or retaliation. | | | |
| Job qualifications and/or conditions of employment: See Page 2. | | | |
| "We have discussed this document in its entirety and understand the duties of this position." | | | |
| Employee Signature _____ | Date _____ | Supervisor Signature _____ | Date _____ |
| Personnel use only | | <input type="checkbox"/> Posted to Directory _____ Initials and date | |

Percentage of Time Required Effective on the date indicated, the employee assigned to the position identified above performs the following duties and responsibilities.

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| 20% | <p><u>Coordinates with Departmental Program and external partners.</u></p> <p>*Acts as the program liaison with the other programs within Resource Management. *Develops and maintains professional relationships and contracts with private, local, and regional colleagues at other governmental agencies (United States Forest Service, Bureau of Land Management, Department of Parks and Recreation). *Reviews and approves technical work and approves invoices for contracted work. *Coordinates and participates in scientific work and outreach activities with external organizations such as federal agencies, state agencies, universities, districts, and non-profit organizations that are participants in and/or interested in prescribed fire and environmental protection issues.</p> |
| 20% | <p><u>Environmental Protection related project monitoring and technical assistance.</u></p> <p>*Provides scientific evaluations of environmental protection and prescribed fire activities on private and State lands, and federal lands if requested. *Recommends environmental protection, prescribed fire practices and procedures to improve forest health and reduce fire hazard. *Recommends and carries out or oversees monitoring of prescribed fire projects and generates reports on outcomes of projects, at times with universities, other state agencies, local governments, and private workers on joint projects.</p> |
| 15% | <p><u>Represents program interests, conveys scientific information, trains interested parties, and develops partnerships.</u></p> <p>*Coordinates, consults with, and participates in meetings of public and private groups concerned with prescribed fire practice, policy, and research. *Review CEQA documentation and provides CEQA training. *Speaks before interested groups about environmental protection, prescribed fire, and related topics. *Provides training and educational assistance to those interested in prescribed fire. *Prepares scientific information for use by the Department of Forestry and Fire Protection (CAL FIRE) Communications to educate practitioners.</p> |
| 5% | <p>Other job-related duties as required, in accordance with the class specifications.</p> <p>*These are the essential functions for this position. Essential functions are those functions that the individual who holds the position must be able to perform unaided or with the assistance of a reasonable accommodation.</p> |

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- Job qualifications and/or conditions of employment:
- A valid driver's license is required when operating a state owned or leased vehicle.
 - Occasional travel is a job requirement. This travel may be up to 25% of the time and can be local, statewide, and involve overnight stays.
 - The incumbent must be absent of any medical condition which would preclude the safe and efficient performance of a Senior Environmental Scientist (Specialist). Persons unsuccessful in the required medical exam cannot be appointed.

"We have discussed this document in its entirety and understand the duties of this position."

Employee Signature _____ Date _____ Supervisor Signature _____ Date _____

Personnel use only Posted to Directory _____
 Initials and Date