

STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION POSITION ESSENTIAL FUNCTIONS DUTIES STATEMENT PO-199 (06/16)		Working Title of Position <u>Stationary Engineer</u>	
		Division and/or Subdivision <u>Madera-Mariposa-Merced Unit</u>	
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.		Location of Headquarters <u>Mariposa</u>	
		Class Title of Position <u>Stationary Engineer</u>	
		Position Number <u>541-414-6712-002</u>	
		Effective Date <u>08/10/2026</u>	
Percentage of Time Required	Effective on the date indicated, the employee assigned to the position identified above performs the following duties and responsibilities.		
20%	<u>Under the supervision of the Direct Construction Supervisor I (DCSI), the Stationary Engineer will be delegated the responsibility of maintenance and oversight of facility systems including, but not limited to water, sewage, lighting, heating, cooling and other systems, and general "plant" maintenance. Duties include but are not limited to:</u>		
20%	<u>*Operates, maintains, and repairs heaters, pumps, valves, piping, steam and hot water distribution systems, air compressors, compressed air distribution systems, and associated control devices, natural gas and propane distribution systems, including valves and control equipment, motors and engines used to power pumps, compressors, and fans. *Inspects, troubleshoots, and repairs mechanical equipment and facility systems to ensure safe and reliable operation.</u>		
20%	<u>*Operates, maintains, and repairs HVAC and refrigeration systems, including compressors, condensers, evaporators, valves, refrigerant lines, and temperature control devices. *Calibrates and maintains HVAC control systems, including air balance, humidistats, and electronic motor controls. *Maintains and repairs heating, ventilation, air conditioning, and climate control systems throughout facility buildings.</u>		
	<u>*Maintains and repairs single-phase and multi-phase electrical systems, transformers, motors, controls, fixtures, and appliances. *Maintains, troubleshoots, and repairs electronic systems, including alarm systems, security systems, energy management systems, clocks, equal potential grounding, and automatic power transfer systems.</u>		
*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.			
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: The incumbent is required to wear respiratory protection equipment, including self-contained breathing apparatus (SCBA). As such, Cal/OSHA requires that the incumbent be annually medically cleared to be fit tested for respiratory protection equipment. Will be subject to working nights, weekends and holidays. Will be subject to extensive travel throughout California.			
"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 _____			

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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| 15% | *Operates, maintains, and repairs water distribution systems, including filters, softeners, pumps, piping, fixtures, sinks, toilets, and associated equipment. *Assists the Water and Sewage Plant Operator (WASPO) with operating, inspecting, maintaining, and repairing water and wastewater systems in accordance with California Code of Regulations, Title 22 and Title 23. *Assists with daily water and wastewater testing and assists with maintaining treatment, storage, distribution, ponds, spray fields, and leach fields. |
| 10% | *Performs minor building maintenance and repairs. *Maintains and repairs facility infrastructure, storage facilities, and utility distribution systems. *Performs minor construction projects and improvements to fire center and facilities. |
| 5% | *Plans layouts and estimates costs for electrical, mechanical, and electronic system installations or modifications. *Calculates system requirements for equipment replacement or modification projects. *Requisitions parts, supplies, materials, and equipment necessary for maintenance and repair activities. *Maintains inventory of materials and tools. |
| 5% | *Leads, trains, and provides work direction to subordinate or less senior personnel. *Assigns and oversees work performed by other CAL FIRE personnel in support of facility maintenance, grounds maintenance, landscaping, carpentry, and related projects. |
| 5% | Performs other job-related duties as required. |

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Supervisor Signature

Date

Initials and Date