U.S. DEPARTMENT OF THE INTERIOR
Certification of Position Approval for Retirement Under 5 USC 8336(c) and 8412(d)

[X] Approved under the Civil Service Retirement System, 5 USC 8336(c)

[X] Approved under the Federal Employees Retirement System, 5 USC 8412(d)

Category of Coverage: Primary - Rigorous

Bureau: of Land Management - Bureau-wide (ANY DOI BUREAU USING IDENTICAL PD WITH THIS NUMBER)

Classification Title: Range/Forestry Technician (Fire)

Organization Title: Fire Crew Member

Position Number: F262 Series and Grade: GS-0455/0462-03/04

RECOMMENDATION FOR COVERAGE REVIEW:

Primary rigorous coverage is recommended for this position. Special retirement coverage under both CSRS and FERS is requested.

Primary duties are directly connected with the control and extinguishment of fires. Duties are rigorous and employment is limited to young and physically vigorous individuals.

Primary purpose of this rigorous position is to perform work directly related wildland fire suppression and control activities including suppression, preparedness, prevention, hazard fuel reduction and prescribed burning, on an engine, helitack or hand crew. Incumbent is a skilled firefighter on one or more types of organized firefighting crews within the fire management organization.

Ronald L Dunton — 2-23-00
Bureau Program Designee, Ronald L. Dunton — Date

Marcia L. Scifres — 02/22/2000
DOI Fire & Law Enforcement Team Lead, Marcia L. Scifres — Date

Lester K Rosenkrance — 2/23/00
Director, Office of Fire and Aviation (BLM), Lester K. Rosenkrance — Date

APPROVAL The position described above is approved for coverage under Firefighter or Law Enforcement (FF/LEO) Retirement retroactive to classification date. Approval is by DOI Secretary's Designee:

Mari L. Barr — 2-28-2000
Mari Barr, Secretary's Designee — Date

POSITION DESCRIPTION *(Please Read Instructions on the Back)*

1. Agency Position No. F262

2. Reason for Submission: [X] Redescription [ ] New [ ] Reestablishment [ ] Other

3. Service: [ ] Hdqtrs. [X] Field

4. Employing Office Location

5. Duty Station

6. OPM Certification No.

7. Fair Labor Standards Act: [ ] Exempt [X] Nonexempt

8. Financial Statements Required: [ ] Executive Personnel Financial Disclosure [ ] Employment and Financial Interests

9. Subject to 1A Action: [X] Yes [ ] No

Explanation *(Show any positions replaced)*
Replaces PDs F063, 10287 Range Technician (Fire) GS-455/462-04.

10. Position Status: [X] Competitive [X] Excepted *(Specify in Remarks)* [ ] SES (Gen.) [ ] SES (CR)

11. Position Is: [ ] Supervisory [ ] Managerial [X] Neither

12. Sensitivity: [X] 1- Non-Sensitive [ ] 3-Critical Sensitve [ ] 2- Noncritical Sensitive [ ] 4-Special Sensitve

13. Competitive Level Code

14. Agency Use

15. Classified/Graded by	Official Title of Position	Pay Plan	Occupational Code	Grade	Initials	Date
a. U.S. Office of Personnel Management						
b. Department, Agency or Establishment						
c. Second Level Review	Range/Forestry Technician (Fire)	GS	455/462	04	mww	01/28/00
d. First Level Review						
e. Recommended by Supervisor or Initiating Office						

16. Organizational Title of Position *(if different from official title)*
Fire Crewmember

17. Name of Employee *(if vacant, specify)*

18. Department, Agency, or Establishment
Department of the Interior

a. First Subdivision
Bureau of Land Management

b. Second Subdivision

c. Third Subdivision

d. Fourth Subdivision

e. Fifth Subdivision

19. Employee Review - This is an accurate description of the major duties and responsibilities of my position

Signature of Employee *(optional)*

20. **Supervisory Certification.** *I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statement may constitute violations of such statutes or their implementing reg- ulations.*

a. Typed Name and Title of Immediate Supervisor

Signature | Date

b. Typed Name and Title of Higher-Level Supervisor or Manager *(optional)*

Signature | Date

21. **Classification/Job Grading Certification.** *I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with most applicable published standards.*

a. Typed Name and Title of Official Taking Action
Mark W. Whitesell, Supv Personnel Management Specialist

Signature: Mark W. Whitesell | Date: 1-28-2000

22. Position Classification Standards Used in Classifying/Grading Position
Range Tech Series, GS-455 Dec 91 TS-111. Forestry Tech Series, GS-462 Dec 91 TS-111. GEG for Aid and Technician Work in the Biological Sciences, GS-400 Dec 91 TS-111.

Information for Employees. *The standards, and information on their application, are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.*

23. Position	Initials	Date	Initials	Date	Initials	Date	Initials	Date	Initials	Date
a. Employee *(optional)*										
b. Supervisor										
c. Classifier										

Department of Interior, FF/LE Retirement Team Specialist
This PD has been approved as follows under 5USC 8336(c) and 8412(d):
[ ] Firefighter [ ] Law Enforcement
[ ] Primary [ ] Secondary/Administrative [ ] Secondary/Supvy
Approval Date February 28, 2000

24. Remarks
This position is for young and physically vigorous individuals and is subject to the maximum entry age restrictions.

25. Description of Major Duties and Responsibilities (See Attached)

DI-625

POSITION CLASSIFICATION AMENDMENT

1. OFFICIAL HEADQUARTERS	2. NAME OF INCUMBENT

3. ORGANIZATIONAL LOCATION ☐ AS SHOWN ON CURRENT DESCRIPTION ☐ AS HEREBY AMENDED

11a _____ d. _____

b. _____ e. _____

c. _____

4. CSC TITLE AND BUREAU POSITION NO.	SCHEDULE	SERIES	GRADE
Range/Forestry Technician (Fire) F262	GS	455/462	03

[X] SAME AS PRESENT, AMENDED FOR: ☐ CSC TITLE ☐ POS. NO. ☐ SCHEDULE ☐ SERIES [X] GRADE [X] SEE ITEM 7 BELOW

CERTIFICATION

5. I CERTIFY THAT THE POSITION IDENTIFIED ABOVE HAS CHANGED AS REFLECTED IN THIS AMENDMENT.

(Signature of Supervisor) (Date)

TITLE _____

6. I CERTIFY THAT THE CHANGES REFLECTED ARE PR OPER AND THE POSITION AS HEREBY AMENDED IS PROPERLY CLASSIFIED.

Mark W. Whitesell 1-28-2000

(Signature of Official Exercising Classification Authority) (Date)

TITLE Mark W. Whitesell Supvy. Personnel Management Spec.

7. DESCRIBE BRIEFLY, BUT IN FULL, THE REASONS FOR CHANGES CHECKED ABOVE AND THE ADDITIONS, DELECTIONS, OR OTHER REVISONS WHICH ARE TO BE MADE IN THE DESCRIPTION PROPER.

This position is part of the GS-04 full performance position description attached. The incumbent of this position may be non-competitively promoted toward the full performance position description after satisfactorily completing higher graded duties and upon completion of time-in-grade and qualification requirements.

Knowledge Required by the Position is amended to read (1-3 to 1-2)
Working knowledge of standard fire program requirements, suppression tactics, methods and procedures and skill in the use of wildland firefighting handtools, pumps and hoses, and chainsaws sufficient to perform routinely assigned fire suppression and prescribed fire assignments and to maintain firefighting tools and equipment.

Working knowledge of fire behavior, hazards, and accepted fire safety practices and procedures to prevent injury and loss of life.

Department of Interior, FF/LE Retirement Team Specialist
This PD has been approved as follows under 5USC 8336(c) and 8412(d):
✓ Firefighter ____ Law Enforcement
✓ Primary ____ Secondary/Administrative ____ Secondary/Supvy
Approval Date February 28, 2000

CONTINUED ON SEPARATE PAGE

SUPERVISORY CERTIFICATION: I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.

Signature & Title of Immediate Supervisor, and Date

Position Classification Amendment (DI625) continued

Statement of Difference to the GS-03 level

F262 Range/Forestry Technician (Fire) GS-455/462-04
Fire Crewmember

Knowledge of appropriate act requirements to include the Equal Opportunity Act, Civil Rights Act, Age Discrimination in Employment Act, Rehabilitation Act, 29 CFR 1604.11(a) Sexual Harassment sufficient to function within a diverse workforce.

Ability to perform duties under stressful and adverse operating conditions, such as long work hours, heavy workloads, emergency situations, adverse working and environmental conditions.

Knowledge of agency and interagency qualification, position task book requirements, and certification standards and procedures adopted by the National Wildfire Coordinating Group (NWCG).

Knowledge of reporting requirements and procedures.

Supervisory Controls is amended to read (2-2 to 2-1)
The supervisor or higher graded employee makes continuing, specific assignments detailing procedures to be followed. The supervisor or higher graded employee provides instruction for resolving problems involving unfamiliar or unusual situations. The work is closely controlled and the incumbent seldom works without a higher graded employee present. The supervisor insures that finished work is completed according to instructions.

Complexity is amended to read (4-2 to 4-1)
Performs a variety of routine tasks in the suppression of wildland fires. Uses a variety of hand and power tools and equipment. Specific tasks, use of tools and methods, and the sequence in which tasks are to be done are determined by higher graded firefighters. Actions taken vary dependent upon the fire terrain, intensity of fire, fuels availability, wind velocity, and resource values.

Introduction

The primary purpose of this rigorous position is to perform work directly related to wildland fire suppression and control activities including suppression, preparedness, prevention, hazard fuel reduction, and prescribed burning, on an engine, helitack, or hand crew. The incumbent serves as a skilled firefighter on one or more types of organized firefighting crews within the fire management organization.

Major Duties (60% or more of the time)

Serves as a skilled crewmember on an engine, helitack, or handcrew. Utilizes a variety of specialized tools, equipment, and techniques while actively suppressing wildfires, such as a Pulaski, shovel, McLeod, ax, and chainsaw to control the spread of wildfire.

May serve as an assistant on a wildland fire engine working as a trainee engine operator driving the engine, operating the pump, and making hoselays under the direction of the engine foreman.

Serves as helitack crewmember loading helicopters, figuring weight calculations, and completing crew manifests.

Performs basic fireline activities such as line construction, hose layout, operation of pumps and accessories, lopping and scattering of fuels using hand tools, and holding, patrolling, monitoring, and mop-up operations. Moves dirt, chops brush, small trees, etc. to construct fire line. Is responsible for observing the rules of firefighting safety. Applies practices and techniques to minimize resource damage.

Independently or with one or two other crewmembers may be assigned to carry out specialized assignments such as tree falling, backfire and burnout, mobile and stationary engine attack, construction of helispots, specialized helitack operations, and hover hookups.

Serves as a skilled firefighter on an organized crew during prescribed burns, monitoring and controlling the fire, and collecting data on fire weather and fire behavior. Also performs project work such as fuel inventory and hazard fuel reduction projects.

May be assigned to structural fire protection depending on experience level.

Additional Duties

When not performing fire suppression duties, and for less than 40% of the time:

Participates in fire and safety training in the techniques, practices, and methods of fire suppression and in the safe, efficient operation and use of tools, equipment and vehicles used in fireline activities, with emphasis on those used in the particular function to which assigned. Participates in crew proficiency checks and drills. Participates in

safety sessions and fire critiques. Ensures own and others' welfare and safety in all aspects of the assignments.

Cleans, maintains, reconditions, and stores fire fighting tools and equipment. Inventories fire supplies and equipment.

Services and makes minor repairs to truck engine; inspects, checks and services accessories such as pump, water lines, tank, reels, or pump power plant; and keeps in fire readiness. Inspects, cleans and stows hose. Makes emergency repairs and adjustments of pump while in use.

May be assigned to other resource management activities such as recreation; hazard tree removal; erosion control; exotic species removal; fuel inventory; cleaning outdoor recreational facilities; mowing grass and trimming shrubs; and performing trail maintenance and building maintenance.

May be assigned to a fire lookout to provide detection and reporting of wildfires. Reports smoke and fire to a dispatcher giving location, estimated size and other pertinent information. Reports weather and fire behavior information keeping the dispatcher and/or other officials informed of current conditions.

May drive and operate a fire engine or apparatus. Responsible for positioning the fire engine or apparatus for safe and efficient operation.

Other Significant Facts

This is a Testing Designated Position (TDP) under the Department of the Interior Drug-Free Workplace Program.

Incumbent is subject to medical examination and must pass the work capacity test for arduous positions.

Must possess a valid state driver's license and have the ability to operate light vehicles and 4X4s. Positions assigned to heavy engines and given Engine Operator or Trainee assignment may require Commercial Drivers Licenses (CDLs).

Factors

1. Knowledge Required by the Position (Level 1-3, 350 points)

Knowledge of standard fire program requirements, suppression tactics, methods and procedures and skill in the use of wildland firefighting handtools, pumps and hoses, and chainsaws sufficient to perform routinely assigned fire suppression and prescribed fire assignment in various types of fuels and under a variety of weather and terrain conditions.

Working knowledge of fire behavior; causes of fire; influence of local wind, slope, and moisture; and methods of extinguishing fire.

Working knowledge of fire behavior, hazards, and accepted fire safety practices and procedures to prevent injury and loss of life.

Working knowledge of fire apparatus operation and pumping mechanisms to ensure equipment is operated in a safe, efficient manner.

Skill in the use of hand tools such as axes, shovels, Pulaskis, McLeods, and power tools including chainsaws, to build fireline and extinguish burning materials as well as to maintain firefighting tools and equipment.

Ability to operate four wheel drive pickup trucks and fire engines.

Knowledge of fire terminology sufficient to communicate with other crewmembers.

Knowledge of appropriate act requirements to include the Equal Opportunity Act, Civil Rights Act, Age Discrimination in Employment Act, Rehabilitation Act, 29 CFR 1604.11(a) Sexual Harassment sufficient to function within a diverse workforce.

Ability to perform duties under stressful and adverse operating conditions, such as long work hours, heavy workloads, emergency situations, adverse working and environmental conditions.

Knowledge of agency and interagency qualification, position task book requirements, and certification standards and procedures adopted by the National Wildfire Coordinating Group (NWCG).

Knowledge of reporting requirements and procedures.

Knowledge and skill of standard first aid procedures sufficient to perform preliminary first aid and triage as necessary.

2. Supervisory Controls (Level 2-2, 125 points)

As a part of an established crew, individual assignments have been made regarding the relationship of the crewmembers on fireline assignments. Additional guidance is provided if new or unusual assignments are made. Routine assignments are carried out independently without specific instructions. Problems involving unfamiliar conditions are referred to the supervisor for guidance. The supervisor ensures that assignments have been completed according to instructions provided and established procedures.

3. Guidelines (Level 3-1, 25 points)

General guidelines can be found the annually published BLM Standards for Fire Operations. Procedures for doing the work have been established and a number of specific guidelines exist such as oral instructions, standing operating procedures, maps, equipment manuals, Health and Safety Code, Fire Line Handbook, Field Operations Guide, and training prior to the actual fire suppression activities.

The employee works in strict adherence to the guidelines, referring needed deviations or questions to the supervisor or higher graded employee who is available while performing fire suppression activities.

4. Complexity (Level 4-2, 75 points)

This work of this position requires the employee to recognize which of several techniques and procedures is best suited to the specific situation encountered. Actions taken vary dependent upon the fire terrain, intensity of fire, fuels availability, wind velocity, and resource values. Specific tasks, use of tools and methods, and the sequence in which tasks are to be done are determined by evaluation of the situation and issues involved. Consideration must also be given to slope, weather conditions, fuels, and other fire behavior factors while performing fire suppression duties.

5. Scope and Effect (Level 5-2, 75 points)

The scope of work varies from that of smaller fire suppression activities to acting as a member of a fire organization that may involve several hundred people. However, the primary role of this position is to perform duties connected with control and suppression of fires. The effect of the tasks contributes to minimizing the loss of valuable watershed, other natural resources, life, and property. The performance of the crew contributes to the overall effectiveness of the fire management program.

6&7. Personal and Purpose of Contacts (Level 1/A. 30 points)

Contacts are with other crewmembers, the crew leader/supervisor, and others in the fire organization. Contacts are made to provide and gain information about fire location and strategies to be used to suppress the fire.

8. Physical Demands (Level 8-3, 50 points)

Arduous: Duties involve fieldwork requiring above average physical performance, endurance and superior conditioning. The incumbent performs rigorous duties which requires strenuous physical exertion for extended periods including walking, climbing, shoveling, chopping, throwing and lifting, frequently carries objects weighing over 50 pounds. Also requires manual dexterity to manipulate hand and foot operated truck and pumper mechanisms.

Duties include demands for strenuous activities in emergencies under adverse environmental conditions and over extended periods of time. Operation of some specialized fire equipment can place extended physical stress on incumbent during fire activities.

Incumbent is subject to medical examination and must pass the work capacity test for arduous positions.

9. Work Environment (Level 9-3, 50 points)

The work is primarily performed outdoors in forest and desert environments in steep terrain where surfaces may be extremely uneven, rocky, or covered by vegetation. Temperatures commonly exceed 100 degrees F and fall below freezing. Risks include smoke inhalation, fire entrapment, snake or insect bites and stings, exposure to excessive machinery noise, and falling and rolling material. Personnel must adjust and cope with exposure to weather elements, dust and smoke, poor bivouac and eating situations under an unpredictable set of circumstances. Incumbent may be required to live in backcountry camps for extended periods of time. The hazardous nature of the job requires that protective clothing be a worn (hard hat, gloves, boots, flame resistant clothing and other personal protective equipment). Work requires travel by light fixed-wing or rotor-wing aircraft.