



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

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

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

Category of Coverage: Primary-Rigorous (FF)

Bureau: Bureau of Land Management, Bureau-wide

Classification Title: Supervisory Range/Forestry Technician (Fire)

Organization Title: Fire Helicopter Crew Supervisor

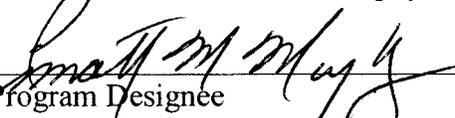
Position Number: F166 Series and Grade: GS-0455/0462-07/08/09

RECOMMENDATION FOR COVERAGE REVIEW:

Primary-Rigorous coverage is recommended for this position. Special retirement coverage under both CSRS and FERS is requested. This is a standard position description. Primary-rigorous coverage for position previously approved as 0455 only, without (Fire) in title on 5/31/96.

The primary purpose of the position is to supervise a crew of helitack firefighters and to perform fire suppression duties including initial attack and fire support on wildland fires.

The duties of this position are so rigorous that employment opportunities are limited to young and physically vigorous individuals who must meet established physical qualification requirements.

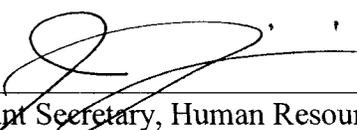

Bureau Program Designee

June 10, 2003
Date


DOI Fire & Law Enforcement Team Lead, Marcia L. Scifres

06/18/2003
Date

APPROVAL: The position described above is approved for coverage under Firefighter or Law Enforcement (FF/LEO) Retirement retroactive to original classification date of 10/04/95. Approval is by DOI Secretary's Designee:


Deputy Assistant Secretary, Human Resources & Workforce Diversity

7/28/03
Date

POSITION CLASSIFICATION AMENDMENT

1. OFFICIAL HEADQUARTERS	2. NAME OF INCUMBENT						
3. ORGANIZATIONAL LOCATION ___ AS SHOWN ON CURRENT DESCRIPTION; ___ AS HEREBY AMENDED							
11 a. _____ d. _____ b. _____ e. _____ c. _____							
4. CSC TITLE AND BUREAU POSITION NO. F166 Supervisory Range/Forestry Technician (Fire)	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">SCHEDULE</td> <td style="width:25%;">SERIES</td> <td style="width:50%;">GRADE</td> </tr> <tr> <td style="text-align:center;">GS</td> <td style="text-align:center;">0455/462</td> <td style="text-align:center;">07</td> </tr> </table>	SCHEDULE	SERIES	GRADE	GS	0455/462	07
SCHEDULE	SERIES	GRADE					
GS	0455/462	07					
___ SAME AS PRESENT; AMENDED FOR: ___ CSC TITLE, ___ POS. NO., ___ SERIES, <input checked="" type="checkbox"/> GRADE OTHER							

CERTIFICATIONS

5. I CERTIFY THAT THE POSITION IDENTIFIED ABOVE HAS CHANGED AS REFLECTED IN THIS AMENDMENT. <hr style="width:80%; margin-left:0;"/> <p style="text-align:right; margin-right: 50px;">(Signature of Supervisor)</p> <p style="text-align:right; margin-right: 50px;">(Date)</p> <p style="margin-top: 20px;">Title _____</p>	6. I CERTIFY THAT THE CHANGES REFLECTED ARE PROPER AND THE POSITION AS HEREBY AMENDED IS PROPERLY CLASSIFIED. <div style="text-align: right; font-family: cursive; font-size: 1.2em;"> <i>Sandy Tripp</i> 6/6/03 </div> <hr style="width:80%; margin-left:0;"/> <p style="text-align:right; margin-right: 50px;">(Signature of Official Exercising Classification Authority)</p> <p style="text-align:right; margin-right: 50px;">(Date)</p> <p style="margin-top: 20px;">Title <u>Program Analyst</u></p>
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DESCRIBE BRIEFLY, BUT IN FULL. THE REASONS FOR CHANGES CHECKED ABOVE, AND THE ADDITIONS, DELETIONS, OR OTHER REVISIONS THAT ARE TO BE MADE IN THE DESCRIPTION PROPER.

This represents restructuring of the target GS-09 position to GS-07.

This position is being restructured to the lower grade indicated above to permit planned training and progression in the duties and responsibilities set forth in the attached full performance level position description.

The supervisor is responsible to provide the necessary guidance, preparation, and coverage for those duties that cannot yet be assigned to the incumbent to assure effective work accomplishment, safety, and security, and the preparation of the incumbent for promotion to the position full performance level. There will be no conflict of the supervisor being a lower grade than the employees supervised.

Department of the Interior, FLERT Specialist *Jaye Lappin*
 This PD has been approved as follows under 5 USC 8336(c) and 8412(d)
 Firefighter _____ Law Enforcement
 Primary _____ Secondary/Administrative _____ Sec/Supvy
 Approval Date *July 29, 2003*

NOTE. At the discretion of management, incumbent may be non-competitively promoted to the established next higher grade level provided: 1) the target position is still properly classifiable to its present title, series, and grade at the time of the proposed promotion; 2) the incumbent is certified in writing to have advanced to and to be performing at the level appropriate to the higher grade; and 3) the incumbent meets all regulatory and qualification requirement for such promotion.

POSITION CLASSIFICATION AMENDMENT

1. OFFICIAL HEADQUARTERS	2. NAME OF INCUMBENT						
3. ORGANIZATIONAL LOCATION ___ AS SHOWN ON CURRENT DESCRIPTION; ___ AS HEREBY AMENDED							
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GS	0455/462	08					
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_____ (Signature of Supervisor)	_____ (Signature of Official Exercising Classification Authority)
_____ (Date)	_____ (Date)
Title _____	Title <u>Program Analyst</u>

DESCRIBE BRIEFLY, BUT IN FULL. THE REASONS FOR CHANGES CHECKED ABOVE, AND THE ADDITIONS, DELETIONS, OR OTHER REVISIONS THAT ARE TO BE MADE IN THE DESCRIPTION PROPER.

This represents restructuring of the target GS-09 position to GS-08.

This position is being restructured to the lower grade indicated above to permit planned training and progression in the duties and responsibilities set forth in the attached full performance level position description.

The supervisor is responsible to provide the necessary guidance, preparation, and coverage for those duties that cannot yet be assigned to the incumbent to assure effective work accomplishment, safety, and security, and the preparation of the incumbent for promotion to the position full performance level. There will be no conflict of the supervisor being a lower grade than the employees supervised.

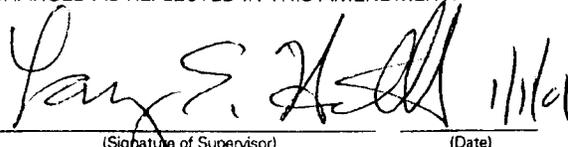
Department of the Interior, FLERT Specialist *Jaye Lappin*
 This PD has been approved as follows under 5 USC 8336(d) and 8412(d)
 Firefighter _____ Law Enforcement _____
 Primary _____ Secondary/Administrative _____ Sec/Supvy _____
 Approval Date *July 29, 2003*

NOTE. At the discretion of management, incumbent may be non-competitively promoted to the established next higher grade level provided: 1) the target position is still properly classifiable to its present title, series, and grade at the time of the proposed promotion; 2) the incumbent is certified in writing to have advanced to and to be performing at the level appropriate to the higher grade; and 3) the incumbent meets all regulatory and qualification requirement for such promotion.

POSITION CLASSIFICATION AMENDMENT

1. OFFICIAL HEADQUARTERS BUREAU OF LAND MANAGEMENT	2. NAME OF INCUMBENT						
3. ORGANIZATIONAL LOCATION _ AS SHOWN ON CURRENT DESCRIPTION; _ AS HEREBY AMENDED							
11 a. DEPARTMENT OF THE INTERIOR _____ b. BUREAU OF LAND MANAGEMENT _____ c. _____	d. _____ e. _____						
4. CSC TITLE AND BUREAU POSITION NO. Supervisory Range/Forestry Technician #F166	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">SCHEDULE</td> <td style="width:25%;">SERIES</td> <td style="width:25%;">GRADE</td> </tr> <tr> <td style="text-align: center;">GS</td> <td style="text-align: center;">455/462</td> <td style="text-align: center;">09</td> </tr> </table>	SCHEDULE	SERIES	GRADE	GS	455/462	09
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GS	455/462	09					
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Title Director, Office of Fire and Aviation	Title Personnel Officer

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

This position is classified to both the GS-455 Range Technician Series and the GS-462 Forestry Technician Series. This amendment adds the suffix "Fire" to the title.

Department of the Interior, FLERT Specialist Jayne Lappin
 This PD has been approved as follows under 5 USC 8336(c) and 8412(d)
 Firefighter _____ Law Enforcement _____
 Primary _____ Secondary/Administrative _____ Sec/Supvy _____
 Approval Date July 29, 2003



U.S. DEPARTMENT OF THE INTERIOR

Certification of Approval for Special Retirement Coverage

- Under the Civil Service Retirement System (5 U.S.C. 8336(c))
- Under the Federal Employees Retirement System (5 U.S.C. 8412(d))

Bureau: of Land Management, Bureau

Classification Title: Supvy Range Technician

Organization Title: Fire Helicopter Crew Supervisor

Series and Grade: GS-0455-09

Position Number: F166 - Standard P. D.

Category: Primary - rigorous - FF

RECOMMEND:

Marcia L. Scifres 04/15/96
 Bureau Special Retirement Coordinator Date

x W. J. Scott 04/16/96
 Delegated Official Date

APPROVAL:

The position described above is approved for special retirement coverage for law enforcement officers and firefighters under the retirement system indicated.

[Signature] 04/15/96
 Secretary's Designee - Special Retirement Program Date

POSITION DESCRIPTION (Please Read Instructions on the Back)

2. Reason for Submission <input type="checkbox"/> Redescription <input checked="" type="checkbox"/> Reestablishment		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location		5. Duty Station		1. Agency Position No. F166		6. OPM Certification No.	
Explanation (Show any positions replaced)		7. Fair Labor Standards Act <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input type="checkbox"/> Yes <input type="checkbox"/> No		13. Competitive Level Code		14. Agency Use	
10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks)		11. Position Is: <input checked="" type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input type="checkbox"/> Neither		12. Sensitivity <input checked="" type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 3-Critical Sensitive <input type="checkbox"/> 4-Special Sensitive		15. Classified/Graded by		Official Title of Position		Pay Plan	
15. Classified/Graded by		Official Title of Position		Pay Plan		Occupational Code		Grade		Initials	
16. Organizational Title of Position (If different from official title) Fire Helicopter Crew Supervisor		17. Name of Employee (if vacant, specify)		18. Department, Agency, or Establishment DEPARTMENT OF THE INTERIOR		c. Third Subdivision DIVISION OF		a. First Subdivision BUREAU OF LAND MANAGEMENT		d. Fourth Subdivision BRANCH OF	
b. Department, Agency or Establishment		c. Second Subdivision		e. Fifth Subdivision		Signature of Employee (optional)		19. Employee Review		20. Supervisory Certification	
b. Department, Agency or Establishment		c. Second Subdivision		e. Fifth Subdivision		Signature of Employee (optional)		19. Employee Review		20. Supervisory Certification	

18. Department, Agency, or Establishment DEPARTMENT OF THE INTERIOR		c. Third Subdivision DIVISION OF	
a. First Subdivision BUREAU OF LAND MANAGEMENT		d. Fourth Subdivision BRANCH OF	
b. Second Subdivision STATE OFFICE		e. Fifth Subdivision	

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

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 statements may constitute violations of such statutes or their implementing regulations.

a. Typed Name and Title of Immediate Supervisor		b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)	
Signature	Date	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 the most applicable published standards.		22. Position Classification Standards Used in Classifying/Grading Position Range Technician Series GS-455 (TS-11) December 1991 GS-400 Grade Level Guide for Aerial Technician Work in the Biological Sciences (TS-115 Dec 1990) General Schedule Supervisory Guide (February 1993)	
Typed Name and Title of Official Taking Action JAMES C. KNOX Personnel Officer		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.	
Signature	Date		

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

24. Remarks

FPL: GS-09

HC: ADD

BUS: BBB

FIC: DD

S/M: I

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

<input checked="" type="checkbox"/> Special Retirement Coverage	<input checked="" type="checkbox"/> FERS: date approved 5/31/96
<input type="checkbox"/> Flighttime	<input checked="" type="checkbox"/> FERS: date approved 5/31/96
<input type="checkbox"/> Law Enforcement	<input type="checkbox"/> Secondary/Innovative
<input type="checkbox"/> Voluntary/Involuntary	<input type="checkbox"/> Secondary/Supervisory

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

Standard Job No. _____

SUPERVISORY RANGE TECHNICIAN. GS-0455-09
(Working Title, Fire Helicopter Crew Supervisor)

INTRODUCTION

This position is the manager of Exclusive Use and Call-When-Needed (CWN) helicopters and is a specialist in helicopter operations. The incumbent supervises a crew of helitack personnel/firefighters that is established to provide fast initial attack, and large fire support, on wildland fires, and other incidents via helicopter. This position manages permanent and temporary helibases, provides contract administration for, and plans and directs helicopter operations in support of, fire suppression, emergency incidents, and resource management projects. The primary line of work of this position is aviation and fire management. ~~Wildland fire fighting experience is a requirement of this position. This is a secondary firefighter position under the provisions of 5 USC 8336 (c) and 5 USC 8412 (d).~~

MAJOR DUTIES

10% Plans, coordinates, and directs helicopter support to execute a wide variety of District-wide resource management projects requiring multi-functional participation to complete. Is responsible for broad gauge, long term planning to comply with agency policies, procedures, and objectives, and to assess readiness to meet short-term project and emergency needs.

30% During initial attack, ongoing fires, other natural disasters, search and rescue, and other emergencies, serves in the capacity of helicopter manager, crew boss, helibase manager, or other positions as needed or assigned. Responses can occur on the District or on an interagency basis in support of other agency efforts. Is certified as a Helibase Manager I and independently manages complex helicopter operations, utilizing different helicopter models with varying capabilities. Provides pilots, crews, and dispatchers with detailed instructions on incident objectives, situations and tactics. Determines incident needs, orders personnel, equipment and supplies, and directs and monitors initial incident activities.

10% Is fully qualified and approved as a Project Inspector (PI) and is designated as the field Project Inspector for the helicopter service contract assigned to the base. Performs day-to-day contract administration for contracts, which annually expend in excess of \$100,000.00 in programmed funds. When assigned to manage a CWN helicopter, is designated as the Contracting Officer's Administrative Representative (COAR). The CWN contract expenditures range from several hundred to several hundred thousand dollars per assignment. Enforces helicopter contract provisions, proposes contract language changes to the Contracting Officer, issues work orders and notices of non-compliance to the Contractor as necessary, and has full authority to suspend operations for violations of safety regulations or contract compliance. Is responsible for completing and maintaining reports and records for aircraft use. Completes daily flight invoices and contract daily diaries. Signs for receipt of services and recommends payment approval to the Contracting Officer on a daily basis.

2% Provides documentation to the Contracting Officer regarding any claim filed by the Contractor. May be required to serve as a witness for the Government in contract appeal hearings.

390 Performs as helicopter specialist on the District providing technical expertise for helicopter projects (e.g. aerial ignition, spraying, seeding, etc.). Will be annually certified to operate, maintain, inspect, and service a wide range of accessory equipment such as the helitorch, Premo Mark III Plastic Sphere Dispensers, rappelling equipment, medivac equipment, longline/remote hooks, and infrared detection equipment. Equipment is very technical, highly specialized, and expensive. Independently evaluates new aviation accessories and equipment and makes written recommendations to the District and State Office regarding future use and modifications for improvement.

1590 Responsible for helicopter safety and compliance with applicable policies and procedures. Ensures subordinates are trained and qualified to perform missions safely and efficiently. Ensures all flight-following policies and procedures are adhered to. Monitors and tracks flight and/or duty hours of pilots, mechanics, and fuel truck drivers to ensure that flight/duty hour limitations are not exceeded. Conducts preflight and post-flight briefings with pilot and helitack crew. Responsible for inspecting, maintaining and testing aviation fuel caches on the District. Ensures that turbine engine power checks are completed, and results documented. Reviews aircraft logbook entries to assure that appropriate aircraft maintenance is documented.

1590 Exercises the full range of supervisory duties for a work force which varies from a minimum of six to a maximum of fifteen, including one or more assistants managers. Responsible for annually recruiting and hiring of temporary employees. Plans work to be accomplished by subordinates, sets and adjusts short-term priorities, and prepares schedules for completion of work. Assigns work to subordinates based on priorities, selective consideration of the difficulty and requirements of assignments, and the capabilities of employees. Develops performance standards and evaluates work performance of subordinates. Gives advice, counsel, or instruction to employees on both work and administrative matters. Hears and resolves minor complaints from employees. Refers group grievances and more serious unresolved complaints to a higher level supervisor or manager. Effects minor disciplinary measures such as letters of warning, caution, or admonishment, and recommends other official disciplinary actions. ~~Responsible for annually recruiting and hiring temporary employees.~~ Initiates requests for vacancy announcements and recruitment notices for WAE employees. Interviews candidates for positions in the unit; recommends appointments, promotions, and reassignments to such positions. Identifies and provides for training needs. Finds ways to improve production or increase the quality of work directed.

590 Provides leadership, allocates resources, and implements activities to accomplish Bureau of Land Management multicultural organization direction and Equal Opportunity and Civil Rights requirements, goals, policies, and objectives. Supports and participates in the Work Environment Continuous Improvement Process. Ensures all communication - written, oral, visual, signed - is nondiscriminatory and sensitive to all employees and publics. Creates a work environment which respects, appreciates, and accepts the contributions and perspectives of all employees.

590 Coordinates, supervises, and serves as lead instructor for District and State Office courses or workshops that instruct helitack, District, and other cooperating agency personnel in helicopter operations, wildland fire, and related resource management. Conducts hands on training through demonstration and on-the-job experiences in the use of aircraft, hand and power tools, pumps, hoses, chemicals, rescue equipment, helicopter equipment, manifesting, loading/unloading, and embarking/disembarking from aircraft.

370 Assists supervisor in current and out-year planning of the helitack budget which includes supplies, equipment, training, and personnel necessary for the safe and efficient implementation of the helicopter operation. Is responsible for independently administering the current year helitack budget. Submits requests for acquisition of supplies and materials through the agency procurement process. Is responsible for tracking property issue and use.

270 May be certified to function as heli-rappel check spotter, spotter, rappeller, and execute cargo let down operations. Responsible for insuring that State Office policies and procedures are adhered to in the training and qualifications of all people involved in the rappel program. Responsible for all rappel equipment and records pertaining to its use.

Factor 1, Knowledge Required by the Position

Expert knowledge and extensive experience in the planning and coordination of complex air operations at remote, isolated work locations. Thorough knowledge of capabilities and limitations of numerous helicopter models is needed to adapt helicopter capabilities to highly specialized individual projects. Incumbent must possess and utilize knowledge of current management practices, technical methods, and agency policies and procedures. The successful planning and execution of helicopter operations requires judgment based on independent analysis and evaluation of helicopter operations programs and projects. With other helicopter managers, develops interagency helicopter operations policy contained in the Interagency Helicopter Operations Guide (IHOG).

This position provides technical operations expertise on wild and prescribed fires. Incumbent must have a thorough knowledge and previous experience in complex wildland firefighting techniques, fire equipment, fire behavior, fuel models, and the Incident Command System. Prior wildland firefighting experience is required by this position. Must have expert knowledge of complex air operations as they apply to wildland firefighting.

Expert knowledge and experience operating and maintaining helicopter accessory equipment such as the helitorch, Premo Mark III plastic sphere dispensers, rappelling equipment, medivac equipment, longline/remote hooks, and infrared detection equipment. A working knowledge of aircraft communication and navigation systems capabilities, and operation.

Thorough knowledge of helicopter contract administration and contract provisions to effectively administer aircraft contracts, recommend contract language changes to the Contracting Officer, and to complete related reports, records, and payment documents. A working knowledge of current Federal and State helicopter regulations, policies, and procedures, which include pertinent Federal Aviation Regulations (e.g. parts 135, 133, and 137), general aviation safety, and DOT regulations.

Must have a thorough knowledge of land management policies, resource values, agency directives Departmental Manual 350-354 and related handbooks, BLM Manual 9400, and applicable handbooks and guides such as the Interagency Helicopter Operations Guide (IHOG). Thorough knowledge of current aviation safety practices and procedures. Knowledge and ability to develop and implement a base/project operational safety plan.

Knowledge of acceptable and unacceptable flight practices to evaluate pilot performance. Working knowledge of safe mountain flying techniques, helicopter aerodynamics and flight characteristics. Incumbent must be able to review and correctly interpret technical material, such as flight handbooks, aircraft logbooks, performance charts, and aeronautical literature.

Knowledge of program management, supervision, and personnel practices and regulations in order to carry out supervisory responsibilities.

Knowledge of teaching techniques including formalized classroom instruction and on the job training to plan and execute successful aviation and fire suppression training programs. Skill in written and verbal communications to prepare plans and reports, supervise effectively, and to meet and deal with the public and contractor personnel.

Factor 2, Supervisory Controls

The supervisor over this position assigns project work in terms of objectives with instructions on new projects or major changes. Helicopter related work project objectives and priorities may be assigned by the District Aviation Manager or the District Dispatch Office.

The incumbent plans and carries out recurring work without detailed instructions and plans, schedules, and completes inspections and reports. Incumbent often functions independently in the field, relying on his/her own experience, expertise, and judgment.

The supervisor reviews reports and checks work on the basis of meeting program objectives and on the effectiveness of overall helicopter operations. Completed work is reviewed for adherence to guidelines and established policy and safety objectives.

Factor 3, Guidelines

Guidelines include, but are not limited to, the Interagency Helicopter Operations Guide, Office of Aircraft Services Contract Administration Handbook, aircraft flight manual, Interagency Helicopter Training Guide, Incident Command System Air Operations Standards, Federal Aviation Regulations, Bureau of Land Management Directives, Health and Safety Code, Office of Aircraft Services Contract for Helicopter Services, Department of Transportation Regulations, Office of Aircraft Services Transportation of Hazardous Materials Handbook, and other written guides and work plans. The incumbent selects, interprets, and applies these guides frequently using initiative, judgment, and resourcefulness in solving unforeseen problems and resolving conflicts.

Factor 4, Complexity

The management of a helicopter operation is a specialized and distinct kind of responsibility in fire suppression and incident management. Special experience and training is needed which is not acquired in any other established position. The duties assigned cover divergent and unrelated processes such as training, helicopter scheduling, weather knowledge, emergency procedures, billing, procurement, fire suppression, training and coordination activities on a District level. Incumbent must be able to prioritize and delegate tasks and assigned projects. Incumbent must weigh economics, safety, and efficiency in arranging work and training schedules for the helicopter in a constantly changing atmosphere of conditions, priorities and helicopter limitations. Incumbent must use initiative and experience to make decisions under time pressures and constraints, often without opportunity to consult with a supervisor or other technical advisor.

Factor 5, Scope and Effect

The management of a helicopter by this position provides safe and effective availability of the helicopter and crew for rapid initial attack fire or other incident dispatches and for the movement of personnel and materials to fires and project work sites. This position provides leadership for a trained project work force to maintain a station and to accomplish District objectives. The helicopter is a District resource maintained primarily for fire suppression, however, the helicopter and crew regularly support resource management activities as well as State Office and National incident needs. The management of this resource affects the goals of the District and the State Office for fire suppression and project work.

Factor 6, Personal Contacts

Contacts are primarily with crew, pilots, mechanics, District Fire Management Officers, Contracting Officer's Administrative Representatives, Contracting Officers, District Aviation Manager, District Dispatcher, BLM and other Federal agency aviation operations specialists, others in fire organizations and other District resources. Has contact with other Federal, State, and local fire and law enforcement protection agencies, media representatives and District visitors.

Factor 7, Purpose of Contacts

Contacts are made to provide orientation and training to cooperating agencies, to exchange information about fire suppression, projects, aviation operations, contract administration, immediate work situations, and to resolve operational differences. Contacts other crews for coordination of fire suppression activities. Contacts involve coordination of pilot and driver work schedules, maintenance schedules, equipment deficiencies and repairs. Contacts are also information networking opportunities to better implement the ICS and NIIMS systems. Contacts require frequent independent coordination with various unit personnel to accomplish project objectives.

Factor 8, Physical Demands

The helicopter manager is required to meet the firefighter physical fitness qualifications at the level III arduous level. The work frequently involves long shifts and complex decision making, and extended periods of time away from home.

Factor 9, Work Environment

The work is performed at remote locations, airstrips, helibases, unimproved helispots, and forest and range environments of extreme high and low temperatures, steep terrain, and uneven work surfaces. Due to the mission requirements of low-level flight in mountainous terrain, firefighting, and incident support, the position is subject to substantial hazards on a regular and recurring basis. The work involves exposure to potentially dangerous situations caused by uncontrolled wildfire, numerous aircraft being flown in close proximity and mountainous terrain. Errors could be catastrophic and result in serious injury or death. Other hazards include, the handling of hazardous materials, carbon monoxide, dust and debris and the use of other mechanical or motorized equipment.