

## Executive Summary of Changes

### Global Changes

- Transitioned the [Interagency Standards for Fire and Fire Aviation Operations](#) to electronic format only. The Great Basin Cache will no longer stock this book.
- Removed references to NFES 2724.
- Defined abbreviations.
- Corrected spelling errors.
- Corrected titles to National Wildfire Coordinating Group (NWCG) publications.
- Corrected broken web addresses.
- Changed Remote Automated Weather Stations (RAWS) to Remote Automatic Weather Stations (RAWS).

### Chapter 1 – Federal Wildland Fire Management Policy and Doctrine Overview

- No changes.

### Chapter 2 – BLM

- Changed heading from “Sexual Harassment, Harassment Non-Sexual and Illegal Discrimination” to “Harassment and Discrimination.”
- Under heading “Harassment and Discrimination,” clarified that, “Managers and supervisors have a duty to act when they observe or become aware of allegations of harassing and/or discriminatory conduct. Managers and supervisors must make every effort to provide a work environment free of harassment and/or illegal discrimination and ensure subordinates are aware of the policy and its requirement.”
- Under heading “Program Manager Responsibilities”:
  - Subheading “Assistant Director, Fire and Aviation (FA-100) and Deputy Assistant Director, Fire and Aviation (FA-100)” – Added bullet regarding, “May provide a Delegation of Authority to a State Fire Management Officer (SFMO) for certifying National Incident Management Systems (NIMS) incident qualifications for BLM Headquarters’ employees that are remotely stationed within their state.”
  - Subheading “Agency Administrator”:
    - Removed existing text, and inserted, “An agency administrator is a BLM line manager (e.g., state director, district manager, or field manager) or their designated acting, who has met the specific training requirements outlined below and has wildland fire decision authority for a defined area, as specified by delegation. All re-delegations must be consistent with [BLM Manual Section 1203](#), [BLM Handbook 1203-1](#), and state supplements. Line managers must obtain the [AADM qualification](#) within two years of being appointed to a designated management position so that they may fulfill their duties as an AADM. This qualification ensures the agency administrators meet the “Management Performance Requirements for Fire Operations” stated in the [Interagency Standards for Fire and Fire Aviation Operations](#), chapter 2. A BLM line manager or their designated acting may not exercise certain authorities until all required training is complete and the agency administrator (AADM) qualification has been awarded in the Incident Qualifications and Certification System (IQCS).”
    - Inserted training and qualification requirements for Agency Administrator (AADM):
      - [IS-700](#), *An Introduction to the National Incident Management System* – available online; and
      - [ICS-100](#), *Introduction to the Incident Command System* – available online; and
      - [M-581](#), *Fire Program Management – An Overview* - presented at the geographic area level (attendance at *Local Fire Management Leadership* (LFML) or *National Fire Management Leadership* (NFML) prior to October 2017 satisfies this specific training requirement.); and
      - Complete on the job training by “shadowing” a qualified BLM AADM and documenting experience on the [BLM AADM Position Task Sheet](#).
    - OR
    - Prior qualification as an AADM by another agency/Bureau as determined by IQCS Certifying Official.
    - OR
    - Prior employment as a District Fire Management Officer.
    - BLM agency administrator qualifications and training will be entered in the IQCS. Upon certification as an AADM, the employee will have the AADM competency awarded in the IQCS.
  - Under subheading “District Fire Management Officer”:
    - Clarified, “Experience requirements for positions in Alaska, Oregon and California (O&C) districts, FAD, and other fire management positions in units and state/regional offices will be established as vacancies occur but will be commensurate with the position’s scope of responsibilities,” and moved text down in the chapter.

- Inserted text for selective factor for High Complexity Districts for Pathway 1, which requires division group supervisor (DIVS) and incident commander (IC) – type 3, or prescribed burn boss – type 2 (RXB2).
  - Under heading “Management Performance Requirements for Fire Operations”:
    - Clarified, “The *BLM Manual* Section 1203 ([MS-1203](#)) – Delegation of Authority provides a primary authoritative source of the organizational location of authority.”
    - Removed text regarding, “The current H-1203 references the *Interagency Standards for Fire and Fire Aviation Operations* for five specific authorities. Information for the five authorities and forthcoming directives The following chart provides the *BLM Handbook 1203-1 Delegation of Authority* wildland fire authorities and their corresponding additional guidance on exercising and redelegating these authorities. Additional information is available in the BLM Agency Administrator Toolbox (<https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Agency%20Administrator%20Toolbox.aspx>).”
    - Removed text regarding, “In addition to BLM Manual Section 1203 *Delegation of Authority* and the BLM Handbook 1203-1 *Delegation of Authority*, states may have a supplemental manual and handbook consistent with the MS-1203 and H-1203-1. BLM offices should ensure adherence to the BLM Manual Section 1203 *Delegation of Authority* and the BLM Handbook 1203-1 *Delegation of Authority*, the relevant state supplemental manual and guidance provided here.”
    - Inserted, “In addition to the national-level MS-1203 and H-1203-1, each state may have a supplemental manual and handbook that are consistent with the MS-1203 and H-1203-1. BLM offices should ensure adherence to the MS-1203 and H-1203-1 as well as the relevant state supplements. Additional information for exercising some fire related authorities can be found in the Agency Administrator Tool Box at <https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Agency%20Administrator%20Toolbox.aspx>.”
    - Inserted, “The following tables show many of the authorities as well as the assigned responsibilities for the wildland fire management program.”

		H-1203-1 Appendix		
Subject Code	Authority	SD	DM	Notes
1111	1. Enter into Cost Share agreements for multi-jurisdictional wildfires.	X	X	If SD or DM are not AADM qualified, they may not exercise this authority but may redelegate it. May only be re-delegated to a qualified BLM Agency Administrator (AADM) or the Alaska State Fire Management Officer (SFMO).  <b>See items A and D below for additional direction on exercising and re-delegating this authority.</b>
9200	2. Expend funds and assign personnel for management of wildfires.	X	X	If SD or DM are not AADM qualified, they may not exercise this authority but may redelegate it. May only be redelegated to an IC, fire Operational Duty Officer, a qualified BLM Agency Administrator (AADM), or the Alaska SFMO.  <b>See items A, B, C and D below for additional direction on exercising and re-delegating this authority.</b>
9210	3. Make decisions as part of the Geographic Multi-Agency Coordinating Group as they affect BLM lands to establish fire priorities, allocate and re-allocate fire suppression resources.	X		Delegated to SFMO.
9210	4. Authority to expend up to the State authorization limit for discretionary preposition and short-term fire severity needs.	X		May only be re-delegated to the SFMO.
9210	5. Enter into state and/or local level fire agreements, in support of the national level fire agreements, to facilitate mutual assistance for prevention, training, pre-suppression and suppression.	X	X	

		H-1203-1 Appendix		
Subject Code	Authority	SD	DM	Notes
9210	6. Approve fire operating plans committing funds and/or resources in support of national, state, and/or local level agreements for mutual assistance.	X	X	
9210	7. Enter into agreements to provide for the management and administrative functions of combined agency-operated fire facilities.	X	X	
9211	8. Approve Fire Management Plans (FMPs).	X	X	Cannot be re-delegated.
9211	9. Approve Wildfire decisions.	X	X <sup>1</sup>	<p>If SD or DM are not AADM qualified, they may not exercise this authority but may redelegate it. May only be re-delegated to a qualified BLM Agency Administrator (AADM).</p> <p><b>See item A below for additional direction on exercising and re-delegating this authority.</b></p> <p><sup>1</sup> Alaska wildfire decisions require an additional approval from the protecting agency fire management officer as per the Alaska Statewide Annual Operating Plan. In addition, Alaska wildfire decisions affecting Alaska Native Claims Settlement Act (ANCSA) Corporation lands and DOI lands not managed by BLM require an additional approval from the Alaska Fire Service (AFS) as the fiscally responsible agent. Fiscal approvals for these wildfires with costs less than \$5 million are delegated to AFS Zone Fire Management Officers. Fiscal approvals for these wildfires with costs of \$5 million and above are delegated to the Alaska State FMO/Alaska Fire Service Manager.</p>
9212	10. Close areas under the administration of the BLM during periods of high hazard to prevent fires.	X		
9212	11. Issue fire prevention orders that close entry to, or restrict use of, designated public lands.	X		
9214	12. Approve prescribed fire plans.	X	X	<p>If SD or DM are not AADM qualified, they may not exercise this authority but may redelegate it. May only be re-delegated to a qualified BLM Agency Administrator (AADM).</p> <p><b>See items A and D below for additional direction on exercising and re-delegating this authority.</b></p>
9215	13. Certify National Incident Management Systems (NIMS) incident qualifications for employees.	X <sup>1</sup>	X	<p><sup>1</sup> Delegated to State FMO.</p> <p><b>See chapter 13 for further details regarding certification of area command and complex command and general staff positions.</b></p>
9218	14. Approve individual fire reports.		X	May only be re-delegated to District FMO.
9230	15. Determine liability for unauthorized use on public lands. Accept payment in full. Dispose resources and recover funds.	X	X	
9400	16. Approve use of government owned (BLM) aircraft for official travel.	X		See BLM National Aviation Plan Chapters 2 and 3.

**A. Exercising the Authority as AADM:** To exercise these authorities an individual must possess the AADM qualification and must also be either a line manager (e.g., state director (SD), district manager (DM), or field manager (FM)) or associate line manager by position organizational title with either MS-1203/H-1203-1 auto-delegation or separate written delegation, or an individual must be designated and delegated as the acting line manager. In other words, an individual that is not a line manager in their regular position but has the AADM qualification may be designated for a specific period and delegated as the acting line manager in order to exercise these authorities. (See MS-1203, section 3.4 Designating Acting Officials, A.

Rotating Schedules for recording actings, and B. Unique Situations for when there may be two actings for the same position.)

**Redelegation to Qualified AADM:** If the SD or DM is not qualified as an AADM, they may re-delegate these authorities to a qualified AADM. If an MS-1203 state supplement auto re-delegates this authority to additional BLM line managers (e.g., FMs), those additional line managers must be qualified AADMs to further re-delegate. If the additional managers are not qualified AADMs, any re-delegation must be done by the DM.

- B. Redelegation to Incident Commander (IC):** This authority may only be redelegated to a qualified IC. The BLM line manager (or their designated acting) providing the delegation to an IC must also be a qualified AADM.
- C. Redelegation to fire Operational Duty Officer (ODO):** When this authority is re-delegated to a fire operational duty officer, the individual must meet any qualification requirements identified in the unit operating plan and perform the duties outlined in the BLM Operational Duty Officer section of Chapter 2. The re-delegation to a fire operational duty officer comes from the BLM line manager that supervises the unit's fire program regardless of whether the line manager is a qualified AADM or not.
- D. The Alaska SFMO is delegated these responsibilities due to the unique responsibilities and organizational structure of BLM Alaska to maintain and operate the DOI wildland fire suppression organization in Alaska, and the responsibility to provide those services on lands requiring protection under the Alaska Native Claims Settlement Act, as amended 43 U.S. C. 1620(e), as provided in 620 DM 5, as well a PL105-65, Title XXX, Sec. 3011 and 3014.**
- Under "Assigned Program Responsibility" table:
    - Changed column heading from "AADM," to "BLM Agency Administrator."
    - Block 9 – Clarified text regarding, "State director when Federal combined expenditures for an incident, or a complex of incidents, meet or exceed \$5 million and more than 50% of the burned acres are managed by the BLM (in Alaska, more than 50% of the burned acres are managed by DOI and/or Alaska Native Claims Settlement Act [ANCSA] Corporations)."
    - Block 9 – Clarified text regarding, "BLM Director, through the state director, when Federal combined expenditures for an incident, or a complex of incidents, meet or exceed \$10 million AND more than 50% of the burned acres are managed by the BLM (in Alaska, more than 50% of the burned acres are managed by DOI and/or ANCSA Corporations)."
    - Table footnote – Inserted text regarding, "In Alaska, notifications will be made by the State FMO/Alaska Fire Service Manager and will include the District Manager."
  - Under heading "Fire Staff Performance Requirements for Fire Operations" table, removed block 41 text requiring the State FMO to, "Certify Area Command and Complex Incident Management Command and General Staff positions."
  - Clarified text under heading "BLM Operational Duty Officer" regarding, "ODO responsibilities may be performed by any individual with a signed delegation of authority from the BLM line manager that supervises the unit's fire program."
  - Under heading, "Emergency Notification and Contact Information," removed subheading "Great Basin Smokejumpers" and associated text.
  - Inserted new heading "BLM Operational Medical Support" and associated text.
  - Under heading "Mobile Fire Equipment Policy":
    - Subheading "Introduction" – Removed text regarding, "The following section represents a general overview of the BLM Mobile Fire Equipment Policy (<https://doimspp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/NFEP-Policy-Resources.aspx>)."
    - Subheading "Acquisition of Working Capital Fund Equipment" – Removed existing text and inserted, "All BLM WCF 600-class mobile fire equipment must be ordered through the NFEP. The National Operations Center (NOC) manages the WCF and the NFEP implements the NOC's direction. Each class of vehicle has an established lifecycle based on miles or hours; vehicle age may be factored into replacement lifecycle if/when vehicles are underutilized. The WCF acquires funds through fixed ownership rates (FOR) and use rates determined by the replacement cost plus the residual value and class repair costs throughout the equipment lifecycle. At the end of the lifecycle, funds generated are used to replace the equipment. For new

vehicle purchases, funds are acquired/secured by the receiving unit and if approved, the new purchase is added to the WCF. The NOC monitors vehicle usage and replacement cycles and notifies the NFEP when vehicles need to be replaced. The NFEP then coordinates with the receiving unit to order the replacement vehicle. When the order is placed, the NFEP works with the BLM Fleet Manager, the State FOG representative (or designee), the receiving unit, contracting, and the vendor to fill the order. Acquisition of new WCF 600-class mobile fire equipment that exceeds the BLM's fleet cap is authorized under the following terms:

- Vehicles support fire management actions identified in approved land/resource management plans and their associated fire management plans. Vehicles will be purchased with funds approved by the FAD.
- New vehicle purchases require completion and approval of a *BLM Fire and Aviation WCF 600-Class Request, Form 1520-058 Vehicle or Equipment Justification and Approval*, and *Form 1510-18v Obligating Funds for Acquisition of Working Capital Fund Assets*. Forms can be found at [https://doimsp.sharepoint.com/sites/blm-fa/fire16\\_operations/SitePages/NFEP-Policy-Resources.aspx](https://doimsp.sharepoint.com/sites/blm-fa/fire16_operations/SitePages/NFEP-Policy-Resources.aspx).
- All replacement BLM WCF 600-class vehicle purchases require completion and approval of Form 1520-058 Vehicle or Equipment Justification and Approval and may require Form 1510-18v Obligating Funds for Acquisition of Working Capital Fund Assets (if additional funds are required for option selection)."
- Subheading "BLM Mobile Fire Equipment Ordering":
  - Removed text regarding, "Ordering of BLM mobile fire equipment accomplished through the NFEP utilizing the Fire Equipment Ordering System (FEOS). All orders are routed from the NFEP through the state FOG representative or designee. Summary specifications are available on the NFEP website. Contact the NFEP for additional information."
  - Inserted, "Ordering of BLM mobile fire equipment shall be accomplished through the [NFEP](#) utilizing the Fire Equipment Ordering System (FEOS) or like system. All orders are routed from the NFEP through the State FOG representative or designee. Summary specifications can be found at <https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Equipment-Specifications.aspx>. Contact the NFEP for additional information."
- Changed subheading from "600-Class Command Vehicle Procurement Standards" to "BLM WCF 600-Class Command Vehicle Procurement Standards."
- Subheading "BLM WCF 600-Class Command Vehicle Procurement Standards":
  - Removed existing text and inserted, "The BLM WCF 600-class vehicles below have been developed and configured specifically for the roles/asset types listed. New, replacement, or upgraded procurements outside of the listed roles/asset types requires SFMO and Fire Operations Division Chief (FA-300) approval, and when utilizing fuels funds, Fire Planning and Fuels Management Division Chief (FA-600) approval, utilizing the WCF 600-Class Request Form found at <https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/NFEP-Policy-Resources.aspx>. An electronic copy of all approvals shall be provided to the appropriate NFEP Manager prior to order.
    - District/Unit AFMO, Fire Operations Coordinator, Fire Operations Specialist/Technician, Fuels Specialist/Technician: 651/653/654/655/656/657/658 command truck (choose 1).
    - Hotshot crew: 652 or 658 superintendent truck (1 each), 644 crew carrier 10 passenger (2 each), 652 or 658 chase/utility truck (1 each), and (optional) utility task vehicle and trailer (1 each).
    - Hand crew: 644 crew carrier, 651/653/657/658 command truck, 652 superintendent truck.
    - Helitack crew: 651/653/657/658 command truck, 652 superintendent truck, 661 helitack support.
    - Standard vehicle configuration for wildland fire modules: 651/653/657/658 command truck, 652 superintendent truck."
- Changed subheading from "Fire Equipment Identifier Standards" to "Fire Equipment Identification and Numbering Standards."
  - Removed existing text and inserted, "All BLM WCF 600-class fire equipment shall meet the applicable *Pre-2023 or Post-2023 Vehicle Striping and Graphics Standards* (based upon date of procurement) found at <https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/NFEP-Policy-Resources.aspx>. All BLM WCF 600-class fire equipment shall also meet the *Equipment Identifier and Location Based Services (LBS) Identifier* standards described below:  
Equipment Identifier:  
 The Equipment Identifier is the numerical or alpha-numeric graphic identifier that is placed on all fire equipment. The equipment identifier is displayed on the front, rear, both sides, and top of the equipment. Excluding engines and dozers, all equipment identifiers consist of an alphabetical designator followed by a hyphen, then four-digit number. Engine and dozer equipment identifiers consists of only the four-digit number (see Table 1 below).

The Equipment Identifier consists of the following:

1. One to four-character alphabetical designator that identifies command position or resource type (see Table 1, column 4).
2. Digit 1: District Number – Single digit that identifies the district number within each state.
3. Digit 2: Equipment Type Number – Single digit that identifies the equipment type (see Table 1, column 1).
4. Digit 3 and 4: Equipment Number – Two-digit number, 01-99, that is assigned by the district for each piece of equipment.

Table 1:

Equipment Type Number	Equipment Type Description	LBS Identifier (Arizona Ex.)	Alphabetical Designator	Equipment Identifier (Physical Graphic)
1	Command Class – CH, DV, BC, Supt	AZ-XX-X1XX	CH/AC/DV/BC	CH-X1XX
2	IA Crew/Squad/Type 2 Crew	AZ-X2XX	C	C-X2XX
3	Type 3 Engine	AZ-X3XX	none	X3XX
4	Type 4 Engine	AZ-X4XX	none	X4XX
5	Support/Utility/Chase/Prevention	AZ-X5XX	UT/PT	UT- X5XX
6	Type 6 Engine	AZ-X6XX	none	X6XX
7	Helitack Crew Equipment	AZ-X7XX	HT	HT-X7XX
8	Dozer (01-50 Asset Number)	AZ-X8XX	none	X8XX
8	Dozer Tractor (51-99 Asset Number)	AZ-X8XX	none	X8XX
9	Water Tender	AZ-X9XX	WT	WT-X9XX
<b>Hotshot Crew, Veteran Crew, Wildland Fire Module</b>				
	Crew Superintendent Truck	CREW NAME + SUPT	SUPT	SUPT
	Crew Carrier	CREW NAME + A or B	A or B	A or B
	Crew Utility Truck	CREW NAME + UT	UT	UT
<a href="https://doimspp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/NFEP-Policy-Resources.aspx">https://doimspp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/NFEP-Policy-Resources.aspx</a>				

Location Based Services (LBS) Identifier (see Table 1, column 3):

The Location Based Services (LBS) Identifier will be displayed within the LBS web viewer. The four numerical characters in LBS will match the four-digit Equipment Identifier in all cases.

The LBS Identifier consists of the following:

1. Two-letter state abbreviation (AK, AZ, CA, CO, ES, FA, ID, NM, NV, MT, OR, UT, WA, or WY) followed by a hyphen. IHC, Veteran, and WFM crews will use Crew Name rather than state abbreviation.
2. Equipment Identifier (see Table 1, column 5) as described above. Only command vehicles also list their respective alphabetical designator for command position.

Example:

<b>Command Vehicle Example : ID-CH-1101 (Boise District Chief 01)</b>				
ID	CH	1	1	01
State (2 letter identifier)	Command Position (letter identifier)	District Number	Asset Type Code	Asset Number (01-99)

<b>Engine Example : ID-1401 (Boise District Type 4 engine)</b>			
ID	1	4	01
State (2 letter identifier)	District Number	Asset Type Code	Asset Number (01-99)

Changes or Modifications to Vehicle Graphics

Requests for changes or modifications to vehicle graphics shall be approved in writing by the NFEP Program Manager and Branch Chief, Fire Preparedness & Suppression Operations prior to application.

- Units may request to add additional identifiers or logos to fire equipment to meet local agreements or operating procedures. Requests shall be routed to the Branch Chief, Fire Preparedness & Suppression Operations, via email.
- For blended or Service First units, special consideration is allowed for multi-agency equipment purchased by the BLM. These units will follow the BLM Equipment Identifier standards and may add a multi-agency logo to one or both sides of the vehicle.”
- o Subheading “Location-Based Services Program” – Removed existing text and inserted, “All BLM WCF 600-class vehicles shall be equipped with LBS equipment and adhere to the requirements of the LBS Program described here and in the LBS Identifier standards. The LBS Program combines current Global Positioning System (GPS) technologies with BLM fire and aviation preparedness to provide a situational awareness tool by tracking equipment and providing real-time display of its location. LBS is incorporated into dispatch and other operating procedures and to enhance situational awareness, decision making, and accountability of WCF 600-class fire equipment. This program meets the intent of *S.47 - John D. Dingell, Jr. Conservation, Management, and Recreation Act, SEC. 1114. (d) Location Systems for Wildland Firefighters*. When a new terminal is received, replacement equipment arrives, or an error with the terminal has been identified, the installation, transfer, or repair must be completed in no more than 15 days. Equipment location can be viewed in the Vehicle Tracker Portal (VTP) or Fire Enterprise Geospatial Portal (EGP). VTP access can be requested for an individual or a group account for dispatch centers. The VTP account request form and additional information about the LBS program can be found at [https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Location-Based-Services-\(LBS\).aspx](https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Location-Based-Services-(LBS).aspx).”
- o Subheading “Fire Equipment Maintenance and Care Standards” – Inserted bullet, “Ensure safety issues and recalls (<https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Manufacturer-Recalls.aspx?web=1>) issued by Original Equipment Manufacturer (OEM) and/or National Highway Traffic Safety Administration (NHTSA) are promptly corrected.”
- o Subheading “Fire Equipment Maintenance Procedure and Record” – Removed existing text and inserted, “The Fire Equipment Maintenance Procedure and Record (FEMPR) is used to document daily inspections, preventative maintenance, and all repairs for BLM WCF 600-class fire vehicles and any other vehicle used primarily for fire suppression preparedness and operations. The FEMPR shall be periodically archived to maintain a historical record of preventative maintenance and repairs over the duration of the vehicle’s service life. This historical data is beneficial in determining trends, maintenance/repair frequency, and total repair costs. Best practices include maintaining categorical electronic archives of all FEMPR daily inspections, completed repairs and recalls, fluid sampling results, and other miscellaneous tasks as identified in the FEMPR. Electronic archives are easily referenced, transferrable with the equipment, and accessible for supporting the vehicle Maintenance Documentation Package required for vehicle repairs. FEMPR templates can be found at <https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/FEMPR.aspx>. Apparatus safety and operational inspections will be performed at the heavy/severe service intervals recommended by the manufacturer and on a daily, post-fire, and annual basis as required. For engines and water tenders, all annual inspections will include a pump gallons per minute (GPM) test to ensure the pump/plumbing system is operating at or above the manufacturer’s minimum rating for the pump. These requirements are detailed in the respective vehicle FEMPR.”
- o Changed subheading from “BLM Engine Use Report” to “BLM Engine Use Reporting.” Removed existing text and inserted, “Daily engine use statistics and accomplishments shall be reported by all BLM engines and water tenders utilizing the existing Engine Use Reporting (EUR) spreadsheet, directions, and EUR SharePoint. The EUR should be printed prior to the beginning of each month and any equipment use shall be recorded on the printout. Once the Fire Use (FUSE) application is finalized, it will replace the EUR as the primary reporting method and existing paper records can be transferred to the application. FUSE reporting can be accomplished daily as part of the FEMPR process, or as practicable. The FUSE application should be supplemented with the existing Engine Use Report (EUR). The EUR should still be printed and completed when unable to update FUSE due to a lack of network connectivity and then transferred into FUSE as soon as possible. More information about Engine Use Reporting and the FUSE application can be found at: [https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Engine-Use-Reporting-\(EUR\).aspx](https://doimssp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Engine-Use-Reporting-(EUR).aspx).”
- o Inserted new subheading “Fluid Sampling” and associated text.
- o Inserted new subheading “Fire Equipment Repairs” and associated text.
- o Inserted new subheading “BLM Tire Inspection and Replacement” and associated text.
- o Changed subheading from “Improvement and Deficiency Reporting” to “Improvement and Deficiency Reporting System.” Clarified text regarding, “The NFEP DOI Improvement and Deficiency Reporting System (IDRS) is used to collect deficiency reports, improvement suggestions, and modification proposals

for all BLM mobile fire equipment. The reporting system enables the NFEP to build a comprehensive database to document problems, identify trends, and establish priorities for development and modification of new and existing equipment. BLM districts/field offices are required to submit timely and detailed deficiency reports for problems encountered with mobile fire equipment. Reports will also be submitted for suggestions for improvements. The NFEP will verify receipt of all reports and will follow-up with the submitting district/field office to correct the deficiency or work to incorporate the improvement suggestion. The NFEP DOI Improvement and Deficiency Reporting System can be found at

<https://doimsp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Improvement-and-Deficiency-Reports.aspx>.

- Changed subheading from “Equipment Modification/Retrofitting” to “Equipment Modification/Retrofitting Requests.” Removed existing text and inserted, “Modification proposals must also be submitted through the NFEP DOI Improvement and Deficiency Reporting System (IDRS) or applicable FOG subcommittee for consideration and approved by the NFEP prior to implementing changes. BLM units are responsible for maintaining documentation of approvals. Unauthorized modifications and retrofits have the potential to negatively impact equipment quality and safety and void manufacturer warranties. In such cases, the financial burden of corrective action will be the responsibility of the home state/unit preparedness funding.”
- Inserted new subheading “Rural Fire Readiness Program” and associated text.
- Under heading “BLM Fire Training and Workforce Development,” subheading “Hiring and Qualification Requirements,” inserted text regarding, “Experience requirements for positions in Alaska, Oregon and California (O&C) districts, FAD, and other fire management positions in units and state/regional offices will be established as vacancies occur but will be commensurate with the position’s scope of responsibilities. The developmental training to fully achieve competencies should be addressed in an individual development plan (IDP) within a defined timeframe.”
- Under heading “BLM Hand Crews”:
  - Removed “Interagency Hotshot Crew Position Descriptions and Selective Placement Factors” table. Inserted text regarding, “Guidance for utilization of DOI standard position descriptions and selective placement factors when recruiting and filling positions on BLM IHCs can be found at <https://doimsp.sharepoint.com/sites/blm-fa/SitePages/BLM-0456-Series-Toolbox.aspx>. The DOI standard position descriptions (SPDs) and the National Wildfire Coordinating Group (NWCG) qualification requirements will be utilized when recruiting and filling positions on IHCs. Human resources specialists should first consult FMOs for questions on NWCG qualifications or the Interagency Fire Program Management (IFPM) position standards.”
  - Changed subheading from “Position Description Standards for Hand Crew Supervisors (non-Interagency Hotshot Crew)” to “Hand Crew (Non-Interagency Hotshot Crew) Position Descriptions and Selective Placement Factors.” Removed existing text and inserted, “Guidance for utilization of DOI standard position descriptions and selective placement factors when recruiting and filling positions on BLM hand crews (non-interagency hotshot crews) can be found at <https://doimsp.sharepoint.com/sites/blm-fa/SitePages/BLM-0456-Series-Toolbox.aspx>. The DOI standard position descriptions (SPDs) and the National Wildfire Coordinating Group (NWCG) qualification requirements will be utilized when recruiting and filling positions on hand crews (non-interagency hotshot crews). Human resources specialists should first consult FMOs for questions on NWCG qualifications or the Interagency Fire Program Management (IFPM) position standards.”
  - In the “BLM Veteran Crew Types and Locations” table, changed Montana crew name from “Billings” to “Billings Veteran.”
- Under heading “BLM Engines”:
  - Subheading “BLM Engine Training and Qualification Requirements” – From the table, removed S-260, Interagency Incident Business Management, as required training for engine operator.
  - Subheading “Engine Crew Position Descriptions and Selective Placement Factors” – Removed existing text and table and inserted, “Guidance for utilization of DOI standard position descriptions and selective placement factors when recruiting and filling positions on BLM engine crews can be found at <https://doimsp.sharepoint.com/sites/blm-fa/SitePages/BLM-0456-Series-Toolbox.aspx>. The DOI standard position descriptions (SPDs) and the National Wildfire Coordinating Group (NWCG) qualification requirements will be utilized when recruiting and filling positions on engine crews. Human resources specialists should first consult FMOs for questions on NWCG qualifications or the Interagency Fire Program Management (IFPM) position standards.”
- Under heading “BLM Exclusive Use Helitack Crews”:
  - Removed text regarding, “The BLM host unit is responsible for providing a helitack crew that meets the minimum experience and qualification requirements specified in the Exclusive-use Fire Helicopter Position Prerequisites table in chapter 16. Each functional or supervisory level must have met the experience and



qualification requirements of the next lower functional level. The minimum daily staffing level (seven-day staffing) must meet the level indicated in the *NWCG Standards for Helicopter Operations*, chapter 2 (<https://www.nwcg.gov/publications/510>). BLM helicopters operated in Alaska need only be staffed with a qualified helicopter manager.”

- Inserted, “The BLM host unit is responsible for providing a helitack crew meeting the minimum experience and qualification requirements specified in the Fire Helicopter Crew Position Descriptions and Selective Placement Factors in this chapter. The minimum daily staffing level (seven-day staffing) must meet the level indicated in the *NWCG Standards for Helicopter Operations*, chapter 2 (<https://www.nwcg.gov/publications/510>). BLM helicopters operated in Alaska need only be staffed with a qualified helicopter manager.”
- Removed text and table under subheading “Fire Helicopter Crew Position Descriptions and Selective Placement Factors.” Inserted, “Guidance for utilization of DOI standard position descriptions and selective placement factors when recruiting and filling positions on BLM exclusive use helitack crews can be found at <https://doimssp.sharepoint.com/sites/blm-fa/SitePages/BLM-0456-Series-Toolbox.aspx>. The DOI standard position descriptions (SPDs) and the National Wildfire Coordinating Group (NWCG) qualification requirements will be utilized when recruiting and filling positions on exclusive use helitack crews. Human resources specialists should first consult FMOs for questions on NWCG qualifications or the Interagency Fire Program Management (IFPM) position standards.”
- Changed heading from “Management Actions for Noncompliant Remote Automated Weather Stations” to “Management Actions for Noncompliant Remote Automatic Weather Stations.”

### Chapter 3 – NPS

- Under heading “Agency Administrator Management Performance Requirements for Fire Operations”:
  - Block 5 – Clarified text regarding, “Park units with burnable vegetation must have an approved Fire Management Plan (FMP). Park Superintendent must sign the FMP cover page after FMO and Regional / Zone Fire Planner review and signature on an annual basis. All NPS FMPs must align with the (2014) DOI Fire Management Plan template by October 1, 2024, and be uploaded to the SharePoint site Wildland Fire A123 - Home (sharepoint.com).”
  - Removed text regarding, “For all fires identified as requiring a Wildland Fire Decision Support System (WFDSS) decision in chapter 11, ensure local unit staff specialists are involved in the development and that all decisions are consistent with the objectives and requirements contained in the park’s Fire Management Plan.”
- Under heading “Fire Management Staff Roles,” subheading “Park,” clarified text regarding, “The superintendent shall annually provide and update the expectations of wildland fire program leaders by means of a limited delegation of authority that encompasses the scope of duties outlined above. In addition, an inter park agreement may be used to further define expectations for those cases where a park zone FMO (or designee) handles defined duties on behalf of another NPS unit within the defined park zone.”
- Under heading “Fire Management Staff Performance Requirements for Fire Operations,” removed the existing table for Performance Required by FAM Chief, RFMO, and FMO, and inserted revised table.
- Under heading “Training”:
  - Subheading “NPS Firefighters General Training Requirements”:
    - Inserted text regarding, “Administratively Determined (AD) and collateral duty holders of an incident qualifications card may be required to adhere to the agency training requirements below provided their qualifications place them in a category of employee which requires the training based on NPS policy references listed in the table:”
    - Added footnote to column “Required Training,” row “Wildland Fire Safety Training Annual Refresher (RT-130).”
    - Table footnote states, “RT-130 is not required for all responder qualifications. See PMS 310-1 and *Federal Wildland Fire Qualifications Supplement* (<https://iqcsweb.nwcg.gov/>) for specific requirements.”
- Under heading “Delegation of Authority,” subheading “Delegation for Regional Fire Management Officers” last bullet, clarified text regarding, “Ensure smoke impacts to the public and fire personnel are addressed through IMTs ordering of air resources advisors on any wildfire which poses an ongoing impact to air quality as per Public Law 116-9, the Dingell Act 2019.”
- Inserted new heading “NPS Simple Six Wildfire Notification Tool” and associated text.
- Inserted new heading “NPS Fire Situation Dashboard” and associated text.
- Under heading “NPS Duty Officer”:
  - Inserted new subheading “National Duty Officer” and associated text.

- Inserted new subheading “Region Duty Officer” and associated text.
- Subheading “Park Duty Officer”:
  - Removed text regarding, “All fire management officers are responsible for ensuring duty officer (DO) coverage during any period of predicted incident activities. DO’s responsibilities may be performed by any individual with a signed delegation of authority from the local AADM. The DO may be in a location remote from the park, but will be familiar with local incident response procedures, agreements, and resources. The required duties for all DOs are:”
  - Inserted text regarding, “Park/Zone fire management officers are responsible for ensuring duty officer coverage during any period of predicted incident and/or mobilization activities. DO’s responsibilities may be performed by any individual with a signed delegation of authority from the local AADM. The DO may be in a location remote from the park, but will be familiar with local incident response procedures, agreements, and resources. The required duties for Park/Zone DOs are:”
  - Inserted new bullet regarding, “Ensures submission of the NPS Simple Six form to notify Regional Staff and National Staff of significant fires on or threatening NPS lands.”
- Under heading “Vehicle Maintenance, Repairs and Replacement,” subheading “Annual Safety Inspections, Scheduled Maintenance, and Daily Inspections,” corrected text regarding Fire Equipment Maintenance Procedure and Record (FEMPR).

#### Chapter 4 – FWS

- Under heading “Introduction”:
  - Removed text regarding, “. . . bureau policy and are intended to provide fire program guidance. If there is a discrepancy between guidance found in this document and the *Service Manual*, information contained within this document will be considered authoritative as updates occur on a more frequent cycle than the *Service Manual*.”
  - Inserted text regarding, “. . . Service Manual 621-FW1 policy and are intended to provide fire program direction. This document is updated more frequently than the Service Manual. Information that is contained within this document is considered authoritative. Memorandums will be issued to update the Service Manual to avoid discrepancies between guidance found in this document and the service manual.”
- In table “Management Performance Requirements for Fire Operations”:
  - Block 10 – Clarified text for Regional Director, Regional Chief/Refuge Supervisor, and Project Leader/Refuge Manager regarding, “Ensure trespass actions are initiated and documented as per Chapter 10 of the *Service Fire Management Handbook*.”
  - Block 11 – Clarified text for Regional Director, Regional Chief/Refuge Supervisor, and Project Leader/Refuge Manager regarding, “Ensure Wildland Fire Decision Support System (WFDSS) is used to publish timely decisions and to provide decision support documentation for all fires that meet the criteria established in chapter 11.”
  - Block 12 – For FWS Director and Regional Chief/Refuge Supervisor, inserted text regarding, “In Alaska, provide written notification to the Regional Chief of Refuges when Federal combined expenditures for an incident, or a complex of incidents, meet or exceed \$5 million and more than 50% of the burned acres are managed by the FWS. FWS Director, through the Regional Chief of Refuges, when Federal combined expenditures for an incident, or a complex of incidents, meet or exceed \$10 million AND more than 50% of the burned acres are managed by the FWS. Notifications should be emailed with a copy to the Branch of Wildland Fire Management Chief.”
  - Block 14 – Clarified text for Project Leader/Refuge Manager regarding, “Participate as part of in-briefings, IMT meetings, and post-fire closeouts, provide a written delegation of authority, and review and approve WFDSS decisions on extended attack fires.”
  - Block 17 – Clarified text for Project Leader/Refuge Manager to, “Personally visit at least one wildland or prescribed fire each year.”
  - Block 26 – Clarified text for Project Leader/Refuge Manager to, “Ensure prescribed fire plans have been reviewed and recommended by a qualified technical reviewer other than the plan preparer.”
- In table “Fire Management Staff Performance Requirements for Fire Operations”:
  - Block 17 – Clarified text for RFMC and Zone FMO regarding, “Ensures that transfer of command occurs as per *Interagency Standards for Fire and Fire Aviation Operations*, chapter 11.”
  - Block 20 – Clarified text for RFMC and Zone FMO regarding, “Ensures a WFDSS decision is initiated, approved, published, and updated as specified in chapter 11.”
  - Block 30 – Clarified text for Zone FMO regarding, “In coordination with regional office staff, lead development and/or update of FMPs and associated operating plans for approval by refuge management, regional fire and appropriate refuge staff. Annually review FMPs per Service policy.”

- Block 35 – Clarified text for Zone FMO regarding, “Reports all prescribed fires that are declared wildfires to the regional fire management coordinator as described in Chapter 17 of the *Fire Management Handbook*.”
- Inserted new heading “Mobile Fire Equipment Policy” and associated text.
- Changed heading from “Individual Fire Report” to “Individual Wildfire Report.”
- Under heading “Individual Wildfire Report”:
  - Removed text regarding, “An individual fire report must be completed in the Fire Management Information System (FMIS) for the following types of fires or treatments within 15 days after the fire is declared out. or treatment is complete.” Inserted, “An individual wildfire report must be certified in InFORM Wildfire within 15 days after the fire is declared out. This includes:”
  - Removed all existing bullets and inserted new bullets:
    - All wildfires that burn on Service lands;
    - Fires suppressed on other lands under an agreement;
    - Natural outs (by natural out definition); and
    - AK: All false alarms.
  - Inserted text regarding, “See FMH for further information.”
  - Removed text regarding, “Detailed information about a support action is only required from an initial entry into FMIS to establish a work breakdown structure (WBS). Once the WBS has been established, users are not required to establish additional fire reporting information for the same fire.”
- Inserted new heading “Fuels Treatment Effectiveness Monitoring” and associated text.
- Under heading, “Fish and Wildlife Service Use of the Wildland Fire Decision Support System,” removed text regarding, “Documentation of all other wildfires in WFDSS is at the discretion of the regional office or local unit.” Inserted, “Use of WFDSS for wildfires beyond the minimum described in chapter 11 is at the discretion of the regional office or local unit.”
- Under heading “Final Wildland Fire Record”:
  - Removed bullet regarding, “FMIS data entry” and inserted, “InFORM report certification (required).”
  - Inserted bullet regarding, “Final perimeter for fires 10 acres and larger.”
  - Inserted bullet regarding, “For Region 7 requirements, see Alaska Statewide Operating Plan.”
- Under heading “FWS Global Positioning System (GPS) Datum and Coordinate Format Standard”:
  - Clarified text regarding, “To ensure safe and efficient suppression operations, all FWS fire resources will use the NWCG standard global position system (GPS) datum and latitude/longitude (coordinate) format when communicating GPS references.”
  - Clarified text regarding, “The standard datum is NAD83. . . .”

#### Chapter 5 – FS

- Under heading “Foundational Doctrine,” subheading “Leadership and Accountability”:
  - Removed bullet, “Leaders regularly monitor operations for safety, efficiency, and effectiveness, and take action when there is recognition of exceptional or problematic employee performance.”
  - Inserted bullet, “Leaders regularly monitor operations for safety, efficiency, and effectiveness, and take action when there is recognition of exceptional or problematic employee performance.”
  - Inserted bullet, “Leaders and supervisors of Forest Service wildland firefighting resources will manage the health and wellbeing of employees by providing opportunities for time off, training, career development and work/life balance as needed and discussed with employees.”
- Under heading “Agency Administrator Training and Qualifications for Wildland Fire Management,” subheading “Definitions” table:
  - Replaced row “Wildfire – type 3, 4, 5; Wildfire Agency Administrator Type 2, WFA2” with “Wildfire – type 3, 4, 5; Wildfire Agency Administrator Type 3, WFA3.”
  - Replaced row “Prescribed Fire – Low Complexity; Prescribed Fire Agency Administrator Type 2, RXA2” with “Prescribed Fire – Low Complexity; Prescribed Fire Agency Administrator Type 3, RXA3.”

#### Chapter 6 – BIA

- Under heading “BIA National Wildland Fire Fleet Engine Program,” subheading “Mission/Policy,” inserted bullet regarding, “Provide the Fire Equipment Maintenance Procedure and Record (FEMPR) to document daily inspections and maintenance for all BIA fleet engines.”

#### Chapter 7 – Safety and Risk Management

- Under heading “Policy”:

- Clarified NPS-specific bullet regarding agency-specific safety policy documents are, “NPS - DO-50B and RM-50B Occupational Safety and Health Program (<https://www.nps.gov/subjects/policy/directors-orders.htm>).”
- Clarified FS-specific text regarding agency-specific safety policy documents are, “FSM 5100 ([https://www.fs.usda.gov/cgi-bin/Directives/get\\_dirs/fsm?5100](https://www.fs.usda.gov/cgi-bin/Directives/get_dirs/fsm?5100)); FSH-6709.11 Health and Safety Code Handbook ([https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5423449.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5423449.pdf)).”
- Under heading “Length of Assignment”:
  - Subheading “Assignment Definition” – Clarified text regarding, “An assignment is defined as the time period (days) between the first full operational period excluding travel, and the last operational period. The last operational period is the last full day worked which excludes all travel. Assignments include prescribed fire and fuels treatments.”
  - Subheading “Length of Assignment” – Inserted text regarding, “When numerous internal rotations of staffing Exclusive Use aircraft occur, consideration for aircraft exchange shall be given by aviation managers and coordinators. Requests for such an exchange shall be coordinated with all parties involved to include the aircraft manager, IMT or hosting unit, GACC, NICC and applicable National Aircraft Coordinator. The ability to grant such requests during high fire activity or planning levels may be limited due to extenuating circumstances.”
  - Subheading “Days Off”:
    - Removed text regarding “After completion of a 14-day assignment and return to the home unit, two mandatory days off will be provided (also referred to as “2 after 14”).”
    - Inserted text regarding, “After completion of a 14-day assignment and return to the home unit, three mandatory days off will be provided (also referred to as “3 after 14”).”
    - Inserted text regarding, “For [off-site/remote assignments](#), days off must occur on the calendar days immediately following last operational shift worked.”
    - Removed FS-specific bullet regarding, “After completion of a 14-day assignment and return to the home unit, three mandatory days off will be provided (also referred to as “3 after 14”).”
  - Subheading “Assignment Extension”:
    - Inserted bullet regarding assignments may be extended when, “The assignment is a planned event (e.g., fuels treatment, prescribed fire implementation) with fatigue mitigations (e.g., shorter workdays, adequate rest in hotels, etc.).”
    - Removed FS-specific bullet regarding, “For an assignment exceeding 21 days, two mandatory days off will be provided prior to the 22nd day of the assignment. Upon completion of the assignment and return to the home unit, three mandatory days off will be provided.”
    - Inserted text regarding, “For an assignment exceeding 21 days, two mandatory days off will be provided prior to the 22nd day of the assignment. Upon completion of the assignment and return to the home unit, three mandatory days off will be provided.”
  - Subheading “Maximum Consecutive Days Worked – Home Unit”:
    - Changed text from, “During extended periods of activity at the home unit, personnel will have a minimum of 1 day off in any 21-day period,” to “During extended periods of activity at the home unit, personnel will have a minimum of 2 days off in any 21-day period.”
    - Inserted text regarding, “Home unit is defined as the duty station.”
    - Removed text regarding, “Personnel in travel status are considered to be on assignment.”
- Clarified NPS-specific text under heading “Driving Standard,” subheading “General Driving Policy,” regarding, “For NPS employees engaged in activities other than wildfire or prescribed fire, refer to the current NPS Official Travel Driving Policy (Policy Memorandum 13-01; [https://www.nps.gov/subjects/policy/upload/PM\\_13-01.pdf](https://www.nps.gov/subjects/policy/upload/PM_13-01.pdf)).”
- Under heading “Personal Protective Equipment”:
  - Subheading “Required Fireline PPE” – Clarified that fire shelter M-2002, Forest Service specification is 5100-606.
  - Subheading “Eye and Face Protection” – Removed text regarding, “Eye or face protection meeting ANSI Z87.1 must be worn during all chainsaw operations including cleaning and fueling.” Inserted, “Eye protection will be worn during all chainsaw operations including cleaning and fueling (meeting ANSI Z87.1). Steel mesh safety goggles are allowed during falling, bucking, and brushing operations. Face shields are only required where face protection has been identified in a Job Hazard Analysis/Risk Assessment (JHA/RA). Face shields must meet ANSI Z87.1.”
  - Subheading “Leg Protection” – Removed existing text and inserted, “All chainsaw operators will wear leg protection that meets the National Fire Protection Association Standard (NFPA) 1977: *Standard on Protective Clothing and Equipment for Wildland Fire Fighting and Urban Interface Fire Fighting*. Swampers should wear leg protection when the need is demonstrated by a risk analysis considering the

proximity to the sawyer, slope, fuel type, etc. All other chainsaw leg protection must be removed from service. Chainsaw leg protection shall be maintained according to manufacturer instructions.”

## Chapter 8 – Interagency Coordination and Cooperation

- No changes.

## Chapter 9 – Fire Management Planning

- Under heading “Purpose”:
  - Clarified and added text regarding, “Fire management planning efforts should address the vision and goals of the [National Cohesive Wildland Fire Management Strategy](#) (2014, Addendum Update 2023) (Cohesive Strategy).”
  - Clarified text regarding, “The Cohesive Strategy vision is “To safely and effectively extinguish fire, when needed; use fire where allowable; manage our natural resources; and collectively, learn to live with wildland fire.”
  - Removed Cohesive Strategy goal, “Restore and maintain landscapes.”
  - Inserted Cohesive Strategy goal, “Resilient Landscapes.”
  - Removed Cohesive Strategy goal, “Wildfire response.”
  - Inserted Cohesive Strategy goal, “Safe, Effective, Risk-based Wildfire Response.”
- Changed heading from “Policy” to “Federal Interagency Policy.”
- Under heading “Agency Planning Guidance”:
  - Clarified the BLM FMP Template is available under Fire and Aviation Directives at the BLM National Policy Place <https://doimspp.sharepoint.com/sites/blm-hq-630-policyplace/SitePages/policy.aspx>.
  - Clarified the NPS FMP Template and information is available at <https://www.nwgc.gov/committees/interagency-fire-planning-committee>.
  - Inserted FWS-specific bullet regarding FMP Template and information is available at <https://doimspp.sharepoint.com/sites/fws-FF09R00000/SitePages/Fire-Planning.aspx>.
- Under heading “Concepts and Definitions,” moved Spatial Fire Management Plan, Spatial Fire Management Plan Mapsheet, and Spatial Fire Management Plan Map Sheet and associated definitions up in the chapter under subheading “Fire Management Plan.”
- Under heading “Air Quality and Smoke Management,” clarified text regarding, “The 2019 Dingell Act requires type 1 fires to assign air resource advisors (ARA, technical specialist) to the maximum extent practicable and consideration of assigning ARAs for type 2 fires (43 USC 17486b-1(f)).”

## Chapter 10 – Preparedness

- Under heading “Preparedness Overview”:
  - Changed bullet from “Evaluating performance” to “Reviewing preparedness plan compliance.”
  - Changed bullet from “Improving operations” to “Improving planning and operations.”
  - Removed the abbreviation FMP in regard to fire management plans.
- Under heading “Preparedness Planning”:
  - Inserted NPS-specific bullet regarding, “Parks or Zones can use an FDOP or NPS FWOAD to document the analysis process and development of decision points which support Fire Management Plan appendices development. The NPS FWOAD template and supporting documents can be found on the NPS FAM SharePoint site.”
  - Inserted BLM-specific text to bullet regarding, “Required biennial checklists for fire danger documentation can be found at <https://doimspp.sharepoint.com/:w:/r/sites/blm-fa/fire-planning-fuels-management/Fire-Planning-and-Fuels-Management-Program-Files/Fire-Planning/RedBook/BLM-Review-Checklists-for-Fire-Danger-Documentation.docx?d=w69d8133d4c384c218711447001fc7d32&csf=1&web=1&e=gAUk2f>.”
- Under heading “Fire Danger Operating Plan”:
  - Inserted NPS-specific bullet regarding, “Parks or Zones can use an FDOP or FWOAD depending on which format best meets their needs.”
  - Inserted NPS-specific bullet regarding, “Parks or Zone programs are required to have an FDOP, or an FWOAD and must complete and document a review of weather and fire occurrence data every other year and update every five years.”
- Under heading “Fire Danger PocketCards for Firefighter Safety”:
  - Removed bullet, “10 years or less of historic weather data, update PocketCard annually,” and inserted, “PocketCards based on stations with a dataset of 10 years or less should be updated annually.”
  - Removed PocketCard bullets regarding, “11-14 years, update every other year;” and “15 years or more, update every 3 years.” Inserted, “PocketCards with more data (10 years or more) should be updated every other year.”

- Removed BLM-specific text regarding, “Final approval for seasonal trend analyses and PocketCards will be obtained from the BLM representative to the NWCG Fire Danger Subcommittee (<https://www.nwcg.gov/committees/fire-danger-subcommittee/roster>).”

### Chapter 11 – Incident Management and Response

- Under heading “Command Organizations”:
  - Clarified BLM-specific text regarding, “A BLM Agency Administrator will provide a written delegation of authority and expectations to the unit's type 3, 4, and 5 ICs annually prior to fire season.”
  - Removed subheading “Type 2 Incident Characteristics” and associated bullets.
  - Removed subheading “Type 2 Incident Command” and associated text.
  - Removed subheading “Type 1 Incident Characteristics” and associated bullets.
  - Removed subheading “Type 1 Incident Command” and associated text.
  - Inserted subheading “Type 1 and Type 2 Incident Complexity Indicators,” and associated bullet regarding, “Refer to the PMS 236 at <https://www.nwcg.gov/sites/default/files/publications/pms236.pdf>.”
  - Subheading “Complex Incident Management Teams (CIMTs)” – Clarified text regarding, “Complex incident management teams are jointly managed by the GACG/GACCs and the NMAC through the NICC. CIMTs may be mobilized to Complex, Type 1, and Type 2 incidents, and are scalable in size and capability to meet the needs of the incident. Specific information regarding CIMT configuration, availability rotation, and management can be found in the [National Interagency Mobilization Guide](#).”
  - Removed subheading “Type 1 Incident Management Teams” and associated text.
  - Changed subheading from “Type 2 Incident Management Teams” to “Non-Federal Type 1 and Type 2 Incident Management Teams.”
    - Removed text regarding, “Most type 2 IMTs are managed by GMACs and are coordinated by the GACCs. Some type 2 IMTs are managed by non-Federal agencies (e.g., State or local governments) and availability of these teams is determined on a case-by-case basis.”
    - Inserted text regarding, “Some type 1 and type 2 IMTs are managed by non-Federal agencies (e.g., State or local governments) and availability of these teams is determined on a case-by-case basis.”
- Under heading “New Decision”:
  - “DOI WFDSS Approval Authorities” table:
    - Footer 1 – Removed NPS/FWS/BIA and inserted “DOI.”
    - Footer 2 – For Alaska, changed title of plan from “Alaska Statewide Annual Operating Plan” to “Alaska Statewide Operating Plan.”
    - Removed FWS Alaska-specific footer, and renumbered footers.
    - Footer 3 – Clarified BLM-specific text regarding, “Approvals may only be re-delegated to a qualified BLM Agency Administrator per agency policy. See chapter 2 for fire cost notification requirements.”
    - Footer 4 – Clarified NPS-specific text regarding, “Park superintendents will provide written notification to the regional director when an incident meets or exceeds Federal combined expenditures of \$5 million in suppression costs, and more than 50% of the burned acres are managed by the NPS. Park superintendents will provide written notification to the regional and agency director when an incident meets or exceeds Federal combined expenditures of \$10 million in suppression costs, and more than 50% of the burned acres are managed by the NPS.”
    - Footer 5 – Inserted FWS-specific text regarding, “In Alaska, WFDSS approval authority has been delegated to Refuge Managers for all FWS fires. See chapter 4 for Alaska cost threshold reporting requirements.”
- Under heading “Managing the Incident”:
  - Subheading “Agency Administrator Definition”:
    - Inserted text regarding, “Some agencies may have specific requirements for individuals to be able to serve as an Agency Administrator.”
    - Inserted bullet regarding, “This recommendation is based on the *Federal Wildland Fire Qualifications Supplement* (<https://iqcsweb.nwcg.gov/>), which shows the following federal agencies require training in addition to holding a certain position in an organization: BLM, BIA, NPS, USFWS, USFS and Department of the Army.”

### Chapter 12 – Suppression Chemicals and Delivery Systems

- No changes.

### Chapter 13 – Firefighter Training and Qualifications

- Clarified BLM-specific text under heading “Incident Qualifications and Certification System,” subheading “Incident Qualification Card,” that, “State fire management officers (SFMO) will certify position task books and incident qualification cards for area command, and complex command and general staff positions.

- Under heading “Medical Examinations,” subheading “Examination/Self-Certification Periodicity and Changes in Medical Status”:
  - Removed text regarding, “Annual self-certifications between examinations must precede the arduous work capacity test by no more than 45 days prior to fitness testing.”
  - Inserted, “Qualification certificates are valid for one year from date of exam or self-certification. Employees may take the work capacity test at any point in that year as long as the certificate is current.”
  - Removed BLM-specific and NPS-specific text regarding, “Annual self-certifications are valid for one year. Employees may take the work capacity test at any point in that year as long as the self-certification is current.”
- Inserted FS-specific text under heading “Work Capacity Tests,” subheading, “Work Capacity Test Administration” regarding, “A FS employee may participate in any federal WCT that follows federal guidance within the Red Book. A FS employee may not take a WCT administered by a non-federal partner.”
- Removed text in the “Smokejumper Target Qualifications” table regarding department managers IQCS Target qualifications of type 1 and type 2 command and general staff, and inserted complex command and general staff.
- Under heading “Interagency Hotshot Crews,” subheading “Interagency Hotshot Crew Organization”:
  - Clarified NPS-specific text regarding, “IHCs have the option of traveling with 25 personnel when on incident assignments as authorized by the sending or receiving unit.”
  - Inserted FS-specific text regarding, “IHCs may staff and mobilize with 25 personnel for incident assignments.”
- Under heading “Chainsaw Operators and Fallers”:
  - Clarified BLM-specific text regarding, “The individual tasks required for completion of the FAL1 PTB must be evaluated by a qualified FAL1. The final evaluator’s verification for a FAL1 trainee must be completed by any agency Faller 1 Evaluator.”
  - Clarified BLM-specific text regarding, “Agency policy and guidance regarding chainsaw operations can be referenced on the BLM Fire Operations SharePoint at <https://doimspp.sharepoint.com/sites/blm-fa/fire-operations/SitePages/Chainsaw-Operations.aspx>.”

#### **Chapter 14 – Firefighting Equipment**

- Removed FWS-specific text under heading “All-Terrain Vehicles/Utility-Terrain Vehicles” regarding other ATV/UTV specific guidance is found in 321 FW 1, and inserted 243 FW 6.

#### **Chapter 15 – Communications**

- Changed BLM-specific text under heading “Radio Contracts,” from “Branch of Radio Operations” to “National Radio Operations Section.”
- Under heading “Daily, Initial Attack and Airtanker Base Frequency Management,” clarified text regarding, “All initial attack frequency assignments are depicted on maps disseminated annually by the CDO through the NIICD National FireNet SharePoint site. For access to the appropriate folder, contact the CDO.”
- Under heading “Smokejumper and Rappel/RADS Air-to-Ground Frequency (168.5500 MHz),” subheading “Governmentwide Area Common User Frequencies (163.1000 MHz, 168.3500 MHz)”:
  - Removed text regarding, “These frequencies are not to be used for air-to-ground operations and are prohibited by DOI and USDA from use as a frequency during operations involving the protection of life and property.”
  - Inserted, “These frequencies are intended for administration use only. They are prohibited by USDA and DOI for use during air-to-ground operations and operations involving the protection of life and property.”
  - Inserted, “No protection from interference will be provided to any station operating on these frequencies from other stations operating on the same frequency. The use of equipment with coded squelch is strongly encouraged to reduce nuisance interference from other users.”

#### **Chapter 16 – Aviation Operations and Resources**

- Inserted BLM-specific text to bullet under heading “Organizational Responsibilities,” subheading “State/Regional Office,” regarding, “The IROC status of BLM exclusive use air attack aircraft and personnel will be updated daily as GACC available. Aircraft and personnel will be released from incident at the end of each day to be available for IA the following day. Aircraft will not be designated as available "local only.”
- Clarified NPS-specific aviation reference guides and aids under heading “Aviation Information Resources,” regarding, “RM-60 Aviation Management Reference Manual and applicable aviation guides as referenced in RM-60.”

- Inserted NPS under heading “Aviation Safety” as having adopted Safety Management Systems (SMS) as the foundation for the aviation safety program.
- Under heading “Helitack,” subheading “Training and Experience Requirements”:
  - Removed BLM as following the chart which establishes experience and training requirements.
  - Inserted BLM-specific bullet regarding, “BLM follows the guidance put forth in chapter 2.”
  - Inserted NPS-specific bullet regarding, “Follows policy established in the current version of the *NPS National Program Staffing Guide*.”
- Under heading “Airtanker Base Operations,” subheading “Loading Operations,” removed reference to the *Forest Service Airtanker Operations Plan* and inserted *Forest Service Standards for Airtanker Operations* (<https://www.fs.usda.gov/managing-land/fire/aviation/publications>).

### Chapter 17 – Fuels Management

- Removed existing BIA-specific text under heading “Prescribed Fire During Preparedness Levels 4 and 5” and inserted, “At Geographic Planning Level 4 and 5, the regional director will approve initiation or continuance of all prescribed fires or wildland fire use plans and notify the Branch Chief Fire Use and Fuels of such action. At National Fire Preparedness Planning Level 5, the regional director will approve all initiation or continuance of prescribed fire or wildland fire use plans and obtain concurrence from the Branch Chief Fire Use and Fuels. The Branch Chief Fire Use and Fuels will coordinate with the BIA NMAC representative and Fire Director and provide a written response prior to the planned initiation or continuance of action. Written concurrence is required to proceed.”

### Chapter 18 – Reviews and Investigations

- Updated the email address for submission of Accident Investigation 24- and 72-Hour Reports, Accident Investigation Final Report, Serious Accident Investigation 24- and 72-Hour Reports, and Serious Accident Investigation Final Report to [kelly\\_woods@nps.gov](mailto:kelly_woods@nps.gov) at the Lessons Learned Center (LLC).
- Under heading “Wildland Fire Serious Accident Investigation Process”:
  - Removed BLM/FWS-specific bullet and inserted DOI, and clarified text regarding, “The DOI Serious Accident Investigation Guide (<https://doimspp.sharepoint.com/sites/os-osh/SitePages/SAI.aspx>) establishes core direction for DOI and interagency SAIs (exceptions for aviation accidents are stated in the guide). The guide provides SAI teams (SAIT) a standardized and comprehensive process for conducting SAIs. SAI reports will be completed, routed, and disseminated according to processes established in the guide. Reports may contain information supplemental to the requirements of the guide if it augments the ability to learn and to develop further improvements. The guide may be used entirely or in part for accidents that do not meet the serious accident definition.”
  - Subheading “Notification” – Removed text regarding, “OSHA (<https://www.osha.gov/report.html>) will be notified according to agency policy. . .,” and inserted, “Following agency policy, notify OSHA (<https://www.osha.gov/report.html>) when an employee is killed on the job or suffers a work-related hospitalization, amputation, or loss of an eye.”
- Clarified BIA-specific text in bullet under heading “Fire Cause Determination and Trespass Investigation” regarding, “For guidance regarding origin and cause determination on lands under the jurisdiction of the Bureau of Indian Affairs, see 90 IAM 6-H Wildland Fire Origin and Cause Investigation Handbook at [https://www.bia.gov/sites/default/files/dup/assets/public/raca/handbook/pdf/90\\_iam\\_6-h\\_wildfire\\_investigations\\_hb\\_final\\_signed\\_9.25.23\\_w.footer\\_508.pdf](https://www.bia.gov/sites/default/files/dup/assets/public/raca/handbook/pdf/90_iam_6-h_wildfire_investigations_hb_final_signed_9.25.23_w.footer_508.pdf).”

### Chapter 19 – Dispatch and Coordination System

- Under heading “Dispatch/Coordination Center Administration”:
  - Subheading “Continuity of Operations Plan”:
    - Inserted text regarding, “The dispatch/coordination center may, when appropriate, delegate services and program access to neighboring centers or across geographical boundaries. This may include, but is not limited to, radio communication transfer, processing of IROC requests, utilization of CAD programs, etc.”
    - Clarified text regarding, “A dispatch center and a coordination center may be designated as an emergency facility that meets the requirements of applicable building codes and NFPA standards for communication centers.”
- Under heading “National Interagency Coordination Center Functional Responsibilities,” subheading “Allocation of Other National Resources,” added text regarding complex incident management teams.
- Under heading “Local Dispatch Center Functional Responsibilities,” subheading “Initial Attack Dispatching,” clarified guidance for incident name protocols is found in the National Interagency Mobilization Guide at



[https://www.nifc.gov/sites/default/files/NICC/3-Logistics/Reference%20Documents/Mob%20Guide/Mobilization\\_Guide.pdf](https://www.nifc.gov/sites/default/files/NICC/3-Logistics/Reference%20Documents/Mob%20Guide/Mobilization_Guide.pdf).

## Appendices

- Appendix K:
  - In column “Resource”:
    - Removed “100-person First Aid Kit,” and inserted, “Incident Medical Support Kit” with footnote. The Incident Medical Support Kit can be used for >500 people.
    - Removed “500-person First Aid Kit” and entire row.
  - Inserted footnote regarding, “*Reference ETC-EB-2019-01, Medical Kit Changes for 2019 Field Season at <https://www.nwcg.gov/sites/default/files/committee/docs/etc-eb-medical-kit-changes-for-2019-field-season.pdf>.*”
- Appendix N:
  - Under heading “WFDSS Account Information,” clarified text regarding, “Users work with GAEs, NEs, and the Interagency Incident Applications (IIA) Help Desk to manage disabled accounts. Additional information for re-enabling a disabled account is available at WFDSS Help ([https://wfdss.usgs.gov/wfdss\\_help/index.htm](https://wfdss.usgs.gov/wfdss_help/index.htm)).”
  - Under heading “Geographic Area Editors Support of WFDSS Users, Incidents, and Agencies”:
    - Subheading “Geographic Area Editors WFDSS Duties”:
      - Removed bullet regarding, “Verifies completion of security training for non-Federal account requests.”
      - Removed text in last bullet regarding, “The user can then contact the Help Desk to reset their password and unlock the account.”
    - Subheading “Geographic Area Editors WFDSS Limitations”:
      - Removed bullet regarding, “Cannot reset passwords (users must contact the help desk to reset their password and unlock their account).”
- Appendix P:
  - Clarified BLM bullet under subheading “Communications” regarding, “The BLM National Radio Operations Section internal website (<https://doimspp.sharepoint.com/sites/blm-fannros/SitePages/Home.aspx?CT=1701969259764&OR=OWA-NT&CID=0ba9ddaf-f0a2-0583-a369-4791a670be1c>) hosts radio and frequency policy documents and related information. The website is only accessible to Department of Interior employees.”