

Chapter 01
Federal Wildland Fire Management Policy and Guidance Overview

Scope 01-01
 Purpose 01-01
 Federal Wildland Fire Management Policy 01-01
 Elements of the Federal Wildland Fire Management Policy 01-01
 Safety 01-01
 Fire Management and Ecosystem Sustainability 01-01
 Response to Wildland Fire 01-01
 Use of Wildland Fire 01-02
 Emergency Stabilization and Rehabilitation 01-02
 Protection Priorities 01-02
 Wildland Urban Interface 01-02
 Planning 01-02
 Science 01-03
 Preparedness 01-03
 Suppression 01-03
 Prevention 01-03
 Standardization 01-03
 Interagency Coordination 01-03
 Communication and Education 01-03
 Agency Administrator and Employee Roles 01-04
 Evaluation 01-04
 Training and Qualification 01-04
 Safety 01-04
 Code of Conduct for Fire Suppression 01-04
 Economic Efficiency 01-04
 Fire Cause Determination and Cost Recovery 01-04
 Employee Responsibility 01-05
 Operational Clarification for Consistent Wildland Fire Management .. 01-05
 Policy Implementation 01-05
 Fire Management Objectives 01-06

Chapter 02
BLM Wildland Fire and Aviation Program Organization and Responsibilities

Introduction 02-01
 Office of Fire and Aviation 02-01
 Program Manager Responsibilities 02-01
 Director, Office of Fire and Aviation 02-01
 Fire Operations Group Manager 02-02
 Aviation Group Manager 02-02
 Planning and Resources Group Manager 02-03

Support Services Group Manager	02-03
External Affairs Group Manager	02-04
Equal Employment Opportunity Manager (EEO).....	02-04
International Program Coordinator.....	02-05
State Director	02-06
District/Field Manager	02-06
Management Performance Requirements for Fire Operations	02-06
State Office	02-10
District/Field Office.....	02-10
Manager's Oversight	02-10
After Action Review.....	02-10
Training for Acting Agency Administrators.....	02-11
Fire Management Staff Performance Requirements for Fire Operations	02-11
Delegation of Authority	02-14
Delegation for State Fire Management Officers.....	02-14
Safety Officer.....	02-15
Safety Responsibilities to the Fire Program.....	02-15
Employee Responsibility.....	02-17
Examples of Harassment and Misconduct.....	02-18

Chapter 03

National Park Service Program Organization & Responsibilities

Agency Administrator Roles	03-01
Director	03-01
Regional Director	03-01
Park Superintendent.....	03-01
Management Performance Requirements for Fire Operations	03-01
Fire Management Staff Roles.....	03-04
National Office	03-04
Regional Office	03-05
Park.....	03-05
Fire Management Staff Performance Requirements for Fire Operations	03-05
Requirements for Fire Management Positions	03-08
Training	03-08
Training for Park Superintendents	03-08
Fire Management Leadership.....	03-08
Training for Fire Management Officers	03-08
Delegation of Authority	03-09
Delegation for Regional Fire Management Officers	03-09

Chapter 04

U.S. Fish & Wildlife Service Program Organization & Responsibilities

Introduction..... 04-01
Agency Administrator Roles 04-01
Director 04-01
Chief, National Wildlife Refuge System..... 04-01
Regional Director 04-01
Project Leader 04-01
Management Performance Requirements for Fire Operations 04-02
Fire Management Staff Roles..... 04-05
National Office 04-05
Service Fire Management Coordinator (SFMC)..... 04-05
Regional Office 04-05
Regional Fire Management Coordinator (RFMC) 04-05
Refuge Fire Management Officer (FMO) 04-05
Fire Management Staff Performance Requirements for
Fire Operations 04-06
Delegation of Authority 04-08
Delegation for Regional Fire Management Coordinators 04-08
Zone/District Fire Management Officer..... 04-09
Appendix WFS -01 Delegation for Zone/District Fire Management
Officer 04-10

Chapter 05

**USDA Forest Service Wildland Fire and Aviation Program
 Organization and Responsibilities**

Introduction..... 05-01
Evaluation Criterion..... 05-01
Training and Core Competencies 05-01
Performance Standards 05-01
Specific Agency Administrator Performance Standards for Fire and
Aviation at the Field Level 05-02
Preparedness 05-02
Suppression..... 05-03
Safety..... 05-03
Fire Use 05-03
Fire Management Positions..... 05-04
Specific Fire Management Staff Performance Standards for Fire
Operations at the Field Level 05-04
Preparedness 05-04
Suppression..... 05-05
Safety..... 05-05
Fire Use 05-06

Chapter 06 Safety

Policy	06-01
Goal	06-01
Risk Management Process.....	06-02
Job Hazard Analysis (JHA).....	06-02
Work/Rest	06-02
Length of Assignment	06-03
Assignment Definition.....	06-03
Length of Assignment	06-03
Days Off	06-03
Assignment Extension.....	06-04
Single Resource/Kind Extensions	06-04
Incident Management Team Extensions	06-04
Driving Standard.....	06-05
General Driving Policy	06-05
Non-incident Operations Driving	06-06
Incident Operations Driving	06-06
Fire Vehicle Operation Standards	06-07
Personal Protective Equipment (PPE)	06-07
Required Fireline PPE.....	06-07
Head Protection.....	06-08
Eye and Face Protection	06-08
Hearing Protection.....	06-08
Neck Protection	06-09
Leg Protection	06-09
Foot Protection	06-09
Respiratory Protection	06-10
Fire Shelters.....	06-10
Specialized or non standard PPE.....	06-10
Fireline Safety.....	06-11
Incident Briefings.....	06-11
Incident Safety Oversight	06-11
Unit/Area Closures.....	06-12
Standard Safety Flagging	06-12
Unexploded Ordnance (UXO).....	06-12
Hazardous Materials.....	06-12
Heat Stress	06-13
Smoke and Carbon Monoxide.....	06-13
Six Minutes for Safety Training.....	06-13
Safety for Non-Operational Personnel Visiting Fires	06-13
Visits to an Incident Base	06-14
Visits to the Fireline	06-14
Non-Escorted	06-14
Escorted	06-15

Helicopter Observation Flights06-15
Fixed-Wing Observation Flights.....06-15
SAFENET06-15
Accident/Injury Reporting06-16
Critical Incident Management06-16

Chapter 07
Interagency Coordination & Cooperation

Introduction.....07-01
National Wildland Fire Cooperative Agreements07-01
USDOJ and USDA Interagency Agreement for Fire Management07-01
DOI, USDA, and DOD Interagency Agreement07-01
National Wildland Fire Oversight Structure07-01
Wildland Fire Leadership Council (WFLC).....07-01
Office of Wildland Fire Coordination (OWFC)07-02
The National Fire and Aviation Executive Board (NFAEB)07-02
National Wildfire Coordinating Group (NWCG)07-02
Multi-Agency Management and Coordination.....07-03
National Multi-Agency Coordinating Group.....07-03
Geographic Area Coordinating Groups.....07-03
Sub-Geographic/Local Area Multi-Agency Coordinating Groups.....07-03
National Dispatch/Coordination System.....07-04
National Interagency Coordination Center (NICC)07-04
Geographic Area Coordination Centers (GACCs)07-05
Local Dispatch Centers.....07-05
Standards for Cooperative Agreements.....07-05
Agreement Policy07-05
Elements of an Agreement.....07-06
Annual Operating Plans (AOPs).....07-07
Elements of an AOP.....07-07
Types of Agreements.....07-09
National Interagency Agreements07-09
Regional/State Interagency Agreements07-09
Local Interagency Agreements07-09
Emergency Assistance.....07-09
Contracts.....07-09
Domestic Non-Wildland Fire Coordination and Cooperation07-09
Homeland Security Act.....07-09
Stafford Act Disaster Relief and Emergency Assistance07-10
Homeland Security Presidential Directive-5.....07-10
National Incident Management System (NIMS)07-10
National Response Plan07-10
Emergency Support Function (ESF) Annexes07-11
ESF Support Annex07-11

Non-Stafford Act Non-Wildland Fire Coordination and Cooperation ..07-11
International Wildland Fire Coordination and Cooperation..... 07-12
U.S. - Mexico Cross Border Cooperation on Wildland Fires 07-12
U.S. - Canada, Reciprocal Forest Firefighting Arrangement..... 07-12
U.S. - Australia/New Zealand Wildland Fire Arrangement..... 07-12
International Non-Wildland Fire Coordination and Cooperation 07-12
International Disasters Support..... 07-12

Chapter 08
Fire Management Planning

Policy 08-01
Operational Use of Fire Management Plans 08-01
Organization and Budget Formulation: Fire Program Analysis 08-02

Chapter 09
Preparedness

Preparedness 09-01
Fire Danger Rating Operating Plan 09-01
Adjective Fire Danger Rating 09-03
Climatic Breakpoints and Fire Business Thresholds 09-03
Fire Danger Pocket Card for Firefighter Safety 09-04
Preparedness Plan..... 09-04
Preparedness Level/Step-up Plans..... 09-05
Seasonal Risk Analysis..... 09-06
Fire Severity Funding 09-07
Definition 09-07
Objective 09-07
Typical Uses 09-07
Authorization..... 09-07
State/Regional Level Severity Funding 09-08
National Level Severity Funding 09-08
Appropriate Fire Severity Funding Charges 09-08
Labor 09-08
Vehicles and Equipment 09-09
Aircraft..... 09-09
Travel and Per Diem..... 09-09
Appropriate Fire Severity Funding Charges- Prevention Activities 09-09
Inappropriate Fire Severity Funding Charges 09-10
Emergency Equipment Rental Agreements..... 09-10
Interagency Requests 09-10
Requesting Fire Severity Funding 09-10

Sequence of Action and Responsible Parties for Severity Funding
Requests09-11
Labor Cost Coding For Severity Funded Personnel09-11
Documentation09-12
Severity Funding Audits.....09-12
Fire Prevention/Mitigation.....09-12
Wildland Fire Cause Determination & Fire Trespass09-12
Wildland Fire Mitigation/Prevention09-12
Mobilization Guide09-13

Chapter 10
Developing a Response to Wildland Fires

Policy10-01
Annual Operating Plan.....10-01
Developing an Annual Operating Plan.....10-01
Appropriate Management Response to Wildland Fires10-01
Definition10-01
Developing Appropriate Management Response Evaluation Criteria...10-01
Appropriate Management Response Options.....10-02
Monitoring from a Distance10-02
Monitoring on-site.....10-02
Confinement10-02
Monitoring plus Contingency Actions.....10-02
Monitoring plus Mitigation Actions10-02
Initial Attack.....10-02
Wildfire Suppression with Multiple Strategies.....10-02
Control and extinguishment.....10-03
Responding to Wildland Fires.....10-03
Report of Wildland Fire10-03
Initial Actions10-03
Organization and Qualifications.....10-04
Fire Size-up.....10-04
Fire Cause Determination10-04
Operational Briefings10-04
Spot Weather Forecast10-04
Strategy & Tactics.....10-05
Determining Strategy and Tactics10-05
Application of Risk Management10-05
Escaped Initial Attack10-05
Organization.....10-06
Incident Complexity Analysis10-06
Assumptions for Developing a Complexity Analysis.....10-06
Wildland Fire Situation Analysis (WFSA).....10-06
Signature authorities for WFSA10-07

Wildland/Urban Interface Firefighting.....	10-07
Introduction.....	10-07
Policy	10-07
Protection Agreements and Planning.....	10-08
Emergency Non-Wildland Fire Response	10-08
Management Controls to Mitigate Exposure.....	10-08
Structure Fires, Vehicle Fires, and Landfill Fires.....	10-08
Hazardous Materials.....	10-10
Emergency Medical Response.....	10-11
Wildland/Urban Interface Watch Outs.....	10-11
Roadside Response.....	10-11

Chapter 11 Incident Management

National Interagency Incident Management System (NIIMS).....	11-01
Incident Command System (ICS)	11-01
Wildland Fire Complexity Analysis.....	11-01
Fire Management Organization Assessment	11-01
Incident Management & Coordination Components of NIIMS	11-02
Command Organizations	11-02
Incident Command	11-02
Type 4 and 5 Incident Command	11-02
Type 5 Incident Characteristics.....	11-03
Type 4 Incident Characteristics.....	11-03
Type 3 Incident Command.....	11-03
Type 3 Competencies	11-04
Type 3 Incident Characteristics.....	11-04
Type 1 and 2 Incident Command	11-05
Type 2 Incident Characteristics.....	11-05
Type 1 Incident Characteristics.....	11-05
Fire Use Management Teams (FUMT)	11-06
Area Command.....	11-06
Area Command Functions	11-06
Area Command Teams.....	11-06
Unified Command.....	11-07
Advantages of Unified Command.....	11-07
Coordination and Support Organizations	11-07
Initial Attack Dispatch.....	11-07
Expanded Dispatch	11-07
Expanded Dispatch Organization.....	11-07
Expanded Dispatch Facilities and Equipment.....	11-08
Buying/Payment Teams	11-08
Multi-Agency Coordination (MAC) Group.....	11-08
MAC Group Direction.....	11-09

TABLE OF CONTENTS

MAC Group Activation Levels 11-09
MAC Group Coordinator..... 11-09
MAC Group Functions 11-09
Managing the Incident 11-10
Agency Administrator Responsibilities 11-10
Agency Administrator Representative Responsibilities..... 11-11
Resource Advisor Responsibilities 11-11
Transfer of Command 11-12
Release of Teams 11-12
Team Evaluation 11-13
Financial Records..... 11-13
Post Fire Activities 11-13
Burned Area Emergency Response (BAER) Teams 11-14
Cost Containment 11-14
Wildland Fire Use 11-15
Incident Status Reporting..... 11-16

Chapter 12
Suppression Chemicals & Delivery Systems

Policy for Use of Fire Chemicals 12-01
Retardant Policy..... 12-01
Foam Policy 12-01
Types of Fire Chemicals 12-01
Long-Term Retardant 12-01
Fire Suppressant Foam..... 12-02
Water Enhancers for Wildland Fire Suppression..... 12-02
General Safety Criteria 12-02
Aerial Application Safety 12-03
**Environmental Guidelines for Delivery of Retardant or
Foam near Waterways..... 12-03**
Definition 12-03
Aerial Application Guidelines 12-04
Exceptions 12-04
Environmental Procedures for Application of Fire Chemicals..... 12-04
Threatened and Endangered (T&E) Species 12-04
Ground Application of Fire Suppressant Foams..... 12-05
Proportioners..... 12-05
Wet Water..... 12-05
Conventional Nozzles and Backpack Pumps 12-05
Aspirating Nozzles..... 12-05
Compressed Air Foam Systems (CAFS) Operating Standards..... 12-05

Chapter 13
Training & Qualifications

Introduction	13-01
Policy	13-01
Incident Qualification and Certifications	
System (IQCS)	13-01
Certification of Non-Agency Personnel	13-02
The Incident Qualifications and Certification	
Card (Red Card)	13-02
The Incident Qualifications Card Expiration Dates	13-02
Qualification System	13-03
Minimum Training Requirements	13-03
Annual Fireline Safety Refresher Training	13-03
Non-NWCG Agencies' Qualifications	13-04
Qualification and Certification Process	13-04
Physical Fitness	13-05
Physical Fitness and Conditioning	13-05
Medical Examinations	13-05
Federal Interagency Wildland Firefighter Medical Qualification	
Standards	13-06
Agency Specific Medical Examinations	13-06
Health Screen Questionnaire HSQ	13-08
Work Capacity Tests (WCTs) Administration	13-08
Work Capacity Test Retesting	13-09
Work Capacity Test Categories	13-09
Work Capacity Test	13-10

Chapter 14 Firefighting Personnel

Introduction	14-01
Leadership	14-01
Policy	14-01
Minimum Age Requirements for Hazardous Duty	
Assignments on Federal Incidents	14-01
Engine Modules	14-01
Helicopter Modules	14-01
Smokejumpers	14-02
Policy	14-02
Smokejumper Organization	14-02
Coordination & Dispatch	14-02
Communications	14-02
Transportation	14-03
Safety	14-03
Training	14-03
Qualifications	14-03
Physical Fitness Standards	14-03

Interagency Hotshot Crews..... 14-03
Policy 14-03
Certification..... 14-04
IHC Organization 14-04
Availability Periods..... 14-04
Communications 14-05
Transportation 14-05
Other Hand Crews..... 14-05
Policy 14-05
Crew Types 14-05
Fire Use Modules..... 14-05
Agency Certified Positions 14-06
Chainsaw Operators and Fallers 14-06

Chapter 15
Firefighting Equipment

Introduction..... 15-01
Policy 15-01
Driving Standard..... 15-01
Firefighting Engines..... 15-01
Operational Procedures..... 15-01
Fire Engine Module Staffing..... 15-01
Performance Requirements for Engine Modules 15-02
Engine Module Member (EMM) 15-03
Engine Operator (ENOP) 15-03
Engine Module Leader (EML)..... 15-05
Engine Standards 15-06
Engine typing..... 15-06
Engine Water Reserve 15-06
Chocks 15-06
Fire Extinguisher..... 15-06
Non-skid surfaces 15-06
First Aid Kit..... 15-06
Gross Vehicle Weight (GVW) 15-06
Speed Limits 15-06
Lighting..... 15-06
Colors 15-07
Light Use 15-07
On-Board Flammable Liquid Storage..... 15-07
Fire Engine Maintenance Procedure and Record 15-07
Engine Inventories 15-08
Water Tenders..... 15-08
Water Tender Operators Performance Standards 15-08
Water Tender Operator (Support)..... 15-08

Water Tender Operator (Tactical)	15-08
Dozers/Tractor Plows	15-08
Policy	15-08
Physical Fitness Standards	15-09
Operational Procedures	15-09
All Terrain Vehicles (ATV)/Utility Vehicles (UV)	15-09
Policy	15-09
Vehicle Cleaning/Noxious Weed Prevention	15-10
Fire Remote Automated Weather Stations	15-10
Ignition Devices	15-11
Aerial Ignition Devices	15-11
Ground Ignition Devices	15-11

Chapter 16 Communications

Radio Communications	16-01
Policy	16-01
Radio Contracts	16-01
Dispatch Recording Devices	16-01
Radio Frequency Management	16-02
Pre-assigned National Frequencies	16-03
National Flight Following - 168.650 MHz	16-03
National Interagency Air Tactics - 166.675 MHz, 167.950 MHz, 169.150 MHz, 169.200 MHz, 170.000 MHz	16-04
National Interagency Airtanker Initial Call - 123.975 MHz	16-04
National Government All-Call Frequencies - 163.100 MHz and 168.350 MHz	16-04
Incident Radio Support	16-04
Military Communications on an Incident	16-04
Cellular Communications/Satellite Phone Communication	16-05
Effective Radio Use	16-05

Chapter 17 Aviation Operations/Resources

Purpose and Scope	17-01
Organizational Responsibilities	17-01
National Office	17-01
Aviation Management Directorate	17-01
State/Regional Office	17-02
Local Office	17-03
Aviation Information Resources	17-03

TABLE OF CONTENTS

Aviation Safety 17-03
Risk Assessment and Risk Management 17-03
Aviation Safety Support 17-04
Military or National Guard Aircraft and Pilots 17-05
Aviation Safety Briefing 17-05
Aviation Hazard 17-05
SAFECOM..... 17-05
Aircraft Incidents/Accidents 17-06
Aviation Assets 17-06
Helitack 17-07
Organization Crew Size..... 17-07
Operational Procedures..... 17-07
Communication 17-07
Transportation 17-07
Safety..... 17-07
Training and Experience Requirements 17-07
Helicopter Rappel & Cargo Let-Down..... 17-08
Aerial Ignition 17-09
Airtankers 17-09
Operational Principles 17-09
Categories 17-09
Airtanker Base Operations..... 17-10
Airtanker Base Personnel..... 17-10
Startup/Cutoff Time for Airtankers..... 17-10
Single Engine Airtankers..... 17-10
Single Engine Airtanker (SEAT) Operations 17-10
SEAT Manager Position..... 17-10
Safety..... 17-11
Operational Procedures..... 17-11
Communication 17-11
Aerial Supervision..... 17-11
Reconnaissance or patrol flights 17-11
Low-level Flight Operations..... 17-12
Operational Procedures..... 17-12
Congested Area Flight Operations 17-12
Aerial Supervision Module 1 (ASM1) 17-12
Operational Considerations 17-13
Policy 17-13
Aerial Supervision Module Program Training & Qualifications 17-13
Air Tactical Group Supervisor (ATGS)..... 17-13
Operational Considerations 17-13
Leadplane..... 17-14
Smokejumper Pilots..... 17-14
Airspace Coordination..... 17-14
Flight Request and Approval 17-14
Point-to-point flights 17-15

Mission flights	17-16
Flight-Following All Aircraft	17-17
Flight-Following Point to Point, Non-Mission Flights.....	17-17
Flight-Following Mission Flights	17-17

Chapter 18

Fuels Management/Prescribed Fire

Introduction.....	18-01
Policy	18-01
Priorities.....	18-02
Project Planning, Selection, and Tracking.....	18-03
Planning	18-03
Fuel Treatment Selection Process.....	18-04
Tracking and Reporting	18-09
National Fire Plan Operations and Reporting System (NFPORS).....	18-10
Fuels Management Performance Measures.....	18-10
Prescribed Fire Plans.....	18-11
Plan Contents	18-11
Restrictions	18-11
Determination of Complexity.....	18-12
Safety and Qualifications.....	18-12
Safety Awareness.....	18-12
Safety Equipment.....	18-12
Smoke Exposure.....	18-12
Physical Fitness	18-13
Currency Requirements	18-13
Prescribed Fire Monitoring.....	18-14
Project Financing/Cooperation & Assistance.....	18-14
Federal Agencies Assistance.....	18-14
Contractors.....	18-14
Casual Firefighter Hire Authority.....	18-15
Conversion to Wildfire	18-15
Actions.....	18-15
Reviews	18-16
Escaped Prescribed Fire.....	18-16
Prescribe Fire Program Review.....	18-17

Chapter 19

Reviews & Investigations

TABLE OF CONTENTS

Introduction..... 19-01
Policy 19-01
Reviews 19-01
Types of Reviews 19-02
Preparedness Reviews..... 19-02
Reviewing Frequency / Reviewing Level..... 19-02
Fire and Aviation Safety Reviews (FASTs)..... 19-03
Individual Fire Reviews..... 19-03
Local Level Review 19-03
State/Regional Level Review 19-03
National Level Review 19-04
Hotline Review 19-04
Incident Management Team Closeout and Review..... 19-04
Wildland Fire Review 19-04
Escaped Prescribed Fire Review..... 19-04
After Action Review (AAR)..... 19-05
Investigations..... 19-05
Guidance 19-05
Investigation Categories 19-06
Entrapment..... 19-06
Shelter Deployment..... 19-06
Incidents with Potential and/or Non-Serious Injury 19-06
Wildland Fire Serious Accident..... 19-06
Investigation Process..... 19-07
Notification 19-07
Personnel Involved..... 19-07
Site Protection 19-08
Investigation 19-08
Investigation Team Ordered 19-08
Roles and Responsibilities 19-08
Director 19-08
Agency Administrator 19-09
Team composition 19-09
Team Leader..... 19-09
Chief Investigator..... 19-09
Accident Investigation Advisor..... 19-09
Interagency Representative..... 19-09
Technical Specialists 19-10
Reports..... 19-10
The 24-Hour Preliminary Report 19-10
The 72- Hour Expanded Report 19-10
The Final Report 19-10
Factual Report..... 19-10
Management Evaluation Report (MER)..... 19-11
Board of Review 19-12
Fire Investigation & Trespass 19-12

Introduction.....	19-12
Policy	19-12

**Chapter 20
Administration**

Introduction.....	20-01
Policy	20-01
Use of Pay Plan for Hazardous Fuel Reduction	20-01
Cache Management.....	20-01
National Interagency Support Caches.....	20-01
Local Area Interagency Support Caches	20-02
Initial Response Caches	20-02
Inventory Management	20-02
System Implementation	20-02
Reporting Requirements	20-02
Accountability	20-03
Trackable Items	20-03
Durable Items	20-03
Consumable Items.....	20-03
Incident to Incident Transfer of Supplies and Equipment.....	20-03
Fire Loss Tolerance Reporting for Type 1 and 2 Incidents.....	20-04
Incident Supply and Equipment Return Procedures.....	20-05
Cache Returns and Restock Procedures	20-05
Mobile Fire Equipment Policy	20-05
Fire Equipment Management	20-06
Introduction.....	20-06
Standards and Specifications	20-06
Fire Equipment Development	20-06
Equipment Development Process	20-07
Management of Standards	20-07
Classes of Standard Units.....	20-07
Equipment Deficiencies and Improvements	20-07
Funding Accessories and Upgrades.....	20-08
Valid/Invalid Expenditures of WCF Funds	20-08
Travel on WCF Funds	20-08
Vehicle Repairs, Maintenance.....	20-08
Mid-Cycle Maintenance	20-08
Fixed Ownership Rates (FORs)	20-09
Use Rates.....	20-09
Fire Equipment Committees	20-09
Property Transfer/Replacement	20-10
Fitness Equipment and Facilities	20-10
Wildland Fire Uniform Standards	20-11
Fire Management Credentials	20-12

Professional Liability Insurance20-12

Appendices

Appendix A-Sample Questions for Fire Site Visits by Agency Administrators
Appendix B-Manager’s Supplement for Post Incident Review
Appendix C-Delegation for Field Office Fire Management Officers
Appendix D-Agency Administrator’s Briefing to Incident Management Team
Appendix E-Risk Management Process
Appendix F-Briefing Checklist
Appendix G-How to Properly Refuse Risk
Appendix H-SAFENET
Appendix I-Size up Report
Appendix J-Roadside Incident Response
Appendix K-Spot Weather Observation & Forecast Request
Appendix L-Incident Complexity Analysis (Type 1, 2)
Appendix M-Incident Complexity Analysis (Type 3, 4, 5)
Appendix N-Wildland/Urban Interface Watch Outs
Appendix O-Structure Triage
Appendix P-Structure Go-No/Go Protection Reference
Appendix Q-HazMat IC Checklist
Appendix R-Sample Delegation/Agency Administrator to IMT
Appendix S-Local Incident Commander Briefing to IMT
Appendix T-M.I.S.T. Guidelines
Appendix U-Incident Management Team Evaluation
Appendix V-Fire Management Organization Assessment
Appendix W-Health Screen Questionnaire
Appendix X-Job Hazard Analysis
Appendix Y-Work Capacity Test Record
Appendix Z-Minimum Crew Standards for National Mobilization
Appendix AA-NUS engines
**Appendix BB-Delegation of Authority - Template Geographic Area
Fire & Aviation Safety Team (FAST)**
Appendix CC-Annual Local Cache Inventory
Appendix DD-Annual Operating Plan Elements
Appendix EE-WFSA Element Descriptions
Appendix FF-Medical Examination Requirement
Appendix GG-Interagency Severity Request Form