

TABLE OF CONTENTS

| | |
|--|----|
| 1. Overview & Program Directives | |
| Introduction | 1 |
| Policy | 1 |
| Fire Management Objectives | 8 |
| 2. Program Roles & Performance Standards | |
| Agency Administrator Roles..... | 11 |
| Fire Management..... | 14 |
| Requirements for Fire Management Positions..... | 18 |
| Sample Delegation of Authority | 20 |
| 3. Interagency Coordination & Cooperation | |
| Interagency Assistance..... | 23 |
| Coordination..... | 23 |
| Interagency Mobilization | 25 |
| Agreements & Contracts..... | 27 |
| 4. Safety | |
| Policy | 33 |
| Overview | 33 |
| Objectives | 33 |
| Food & Nutrition | 34 |
| Fatigue | 34 |
| Personal Protective Equipment (PPE) | 37 |
| Fireline Safety | 39 |
| Safety for Managers Visiting Fires | 53 |
| Prescribed Fire Safety | 55 |
| SAFENET | 56 |
| 5. Training & Qualifications | |
| Policy | 59 |
| Introduction | 59 |
| Certification & Record Keeping..... | 59 |
| Qualification System | 60 |
| Physical Fitness | 61 |
| Work Capacity Tests (WCT) | 62 |

TABLE OF CONTENTS

| | |
|--|-----|
| Medical Examinations | 66 |
| Prescribed Fire | 67 |
| Bureau Specific Positions | 68 |
| | |
| 6. Prescribed Fire | |
| Introduction | 71 |
| Policy | 71 |
| Priorities | 71 |
| Planning | 72 |
| Prescribed Fire Plans..... | 73 |
| Determination of Complexity | 74 |
| Safety & Qualifications..... | 75 |
| Prescribed Fire Monitoring..... | 79 |
| Project Financing | 79 |
| Cooperation & Assistance..... | 80 |
| Escaped Prescribed Fires | 81 |
| Reports | 84 |
| | |
| 7. Preparedness | |
| Preparedness..... | 85 |
| Fire Danger Operating Plan | 85 |
| Preparedness Plan | 86 |
| Mobilization Guide | 88 |
| Seasonal Risk Analysis..... | 89 |
| Severity Fund Guidance | 90 |
| Fire Prevention/Mitigation | 95 |
| | |
| 8. Suppression Resources | |
| Introduction | 97 |
| Engines | 98 |
| Smokejumpers | 108 |
| Interagency Hotshot Crews..... | 111 |
| Type 2 Crews..... | 113 |
| Suppression Chemicals & Delivery Systems | 115 |
| Dozers..... | 120 |
| Radio Communications | 121 |

TABLE OF CONTENTS

| | |
|---|-----|
| 9. Initial Attack | |
| Policy | 129 |
| Objectives | 129 |
| Initial Attack Dispatch..... | 129 |
| Fire Sizeup..... | 133 |
| Operational Briefings | 134 |
| Strategy & Tactics | 138 |
| Evaluation of Initial/Extended Attack ICs | 143 |
| 10. Extended Attack | |
| Policy | 145 |
| Introduction | 145 |
| Extended Attack Complexity Analysis..... | 146 |
| Wildland Fire Situation Analysis (WFSA)..... | 149 |
| 11. Incident Management | |
| Policy | 165 |
| Introduction | 165 |
| On-Site Incident Organizations | 166 |
| Managing the Incident..... | 169 |
| Incident Management Teams (IMTs) | 174 |
| Team Transitions/Transfer of Command | 175 |
| Incident Management Considerations | 180 |
| Release of Teams | 185 |
| Off-site Coordination & Support | 191 |
| 12. Wildland/Urban Firefighting | |
| Wildland/Urban Interface | 195 |
| Structural & Vehicle Firefighting | 195 |
| Sizeup | 197 |
| Hazardous Materials | 201 |
| 13. Aviation Operations | |
| Introduction | 205 |
| Aviation Safety | 206 |
| Helitack | 211 |

TABLE OF CONTENTS

| | |
|--|-----|
| Helicopter Rappel & Cargo Let-Down..... | 213 |
| Airtankers..... | 215 |
| Single Engine Airtankers..... | 219 |
| Aerial Supervision | 221 |
| Flight Management/Flight Following | 226 |
| 14. Reviews & Investigations | |
| Introduction | 231 |
| Policy | 231 |
| Program Reviews..... | 231 |
| Investigation..... | 235 |
| Fire Investigation & Trespass | 242 |
| 15. Administration | |
| Policy | 245 |
| Hazardous Fuel Reduction Operations..... | 246 |
| Procurement | 254 |
| Contracts..... | 255 |
| Injury Compensation | 256 |
| Hiring of Casuals..... | 257 |
| Cache Management..... | 258 |
| Mobile Fire Equipment Policy | 263 |
| Fire Equipment Management..... | 263 |
| Appendices | |
| A SAFENET | |
| B Certificate of Pre-Appointment Medical Examination For Firefighter | |
| C Job Hazard Analysis | |
| D Sample Questions For Fire Site Visits by Agency Administrators | |
| E Spot Weather Observation and Forecast Request | |
| F Initial Attack & Extended Attack Incident Debriefing Format | |
| G Incident Briefing Package Checklist | |
| H Agency Administrator's Briefing to Incident Management Team | |
| I Local Incident Commander Briefing | |