

Chapter 11 Incident Management

National Interagency Incident Management System (NIIMS)

The National Interagency Incident Management System (NIIMS) is sponsored by several agencies including: the BLM, NPS, USFWS, and USDA-FS. It provides a universal set of structures, procedures, and standards for agencies to respond to all types of emergencies.

Incident Command System (ICS)

The Incident Command System is the on-site management system used in the NIIMS. The ICS is a standardized emergency management construct specifically designed to provide for an integrated organizational structure that reflects the complexity and demands of single or multiple incidents, without being hindered by jurisdictional boundaries. ICS is the combination of facilities, equipment, personnel, communications, and procedures operating within a common organizational structure to manage incidents. ICS will be used by the agencies to manage wildland fire operations.

Wildland Fire Complexity Analysis

Wildland fires are typed by complexity, from Type 5 (least complex) to Type 1 (most complex). The ICS organizational structure develops in a modular fashion based on the complexity of the incident. Complexity is determined by performing an Incident Complexity Analysis (Appendix L & M). It is the Incident Commander's responsibility to continually reassess the complexity level of the incident. When the complexity analysis indicates a higher complexity level the IC must ensure that suppression operations remain within the scope and capability of the existing organization. Incident Commanders must continually reassess incident complexity to ensure the appropriate command organization is either in place or on order.

Fire Management Organization Assessment

The Fire Management Organization Assessment is a short checklist that Agency Administrators may use to identify conditions associated with heavy fire activity that may overload the local fire staff, reducing its effectiveness to manage the situation. Identifying these conditions may help the Agency Administrator determine whether increasing staffing levels might be an appropriate action to take. See Appendix V.

Incident Management

Effective incident management requires:

- Command Organizations to manage on-site incident operations.
- Coordination and Support Organizations to provide direction and supply resources to the on-site organization.

1	<u>On site Command Organizations</u>	<u>Off site Coordination and Support</u>
2	Type 5 Incident Command	Initial Attack Dispatch
3	Type 4 Incident Command	Expanded Dispatch
4	Type 3 Incident Command	Buying /Payment Teams
5	Type 2 Incident Command	Local, Geographic, or National
6	Type 1 Incident Command	Multi-Agency Coordinating Groups
7	Fire Use Management Teams	
8	Unified Command	
9	Area Command	

11 Command Organizations

13 Incident Command

14 All fires, regardless of complexity, will have an Incident Commander (IC). The
 15 IC is a single individual responsible to the Agency Administrator(s) for all
 16 incident activities; including the development of strategies and tactics, and the
 17 ordering, deployment, and release of resources. The IC develops the
 18 organizational structure necessary to manage the incident. ICS Command Staff
 19 (Safety Officer and Information Officer) and General Staff (Operations Section
 20 Chief, Planning Section Chief, Logistics Section Chief, and Finance Section
 21 Chief) are established as required to perform key functional responsibilities for
 22 the IC.

- 23 • *FS - Agency Administrator will meet annually with Type 3, 4, 5 ICs to*
 24 *communicate expectations for IC performance in critical phases in*
 25 *wildland fire suppression.*
- 26 • *FS - Ensure that ICs on Type 1, 2 and 3 wildland fires have no concurrent*
 27 *incident management positions as a collateral duty.*

29 Type 4 and 5 Incident Command

30 Type 4 and 5 Incident Commanders (ICs) are qualified according to the *NWCG*
 31 *Wildland and Prescribed Fire Qualifications System Guide (National Fire*
 32 *Equipment System publication 310-1)*. The Type 4 or 5 IC may assign personnel
 33 to any combination of ICS functional area duties in order to operate safely and
 34 effectively. ICS functional area duties should be assigned to the most qualified
 35 or competent individuals available.

37 Type 5 Incident Characteristics

- 38 • Ad hoc organization managed by a Type 5 Incident Commander.
- 39 • Primarily local resources used.
- 40 • ICS command and general staff positions are not activated.
- 41 • Resources vary from two to six firefighters.
- 42 • Incident is generally contained within the first burning period and often
 43 within a few hours after resources arrive on scene.
- 44 • Additional firefighting resources or logistical support are not usually
 45 required.

Type 4 Incident Characteristics

- Ad hoc organization managed by a Type 4 Incident Commander.
- Primarily local resources used.
- ICS command and general staff positions are not activated.
- Resources vary from a single resource to multiple resource task forces or strike teams.
- Incident is usually limited to one operational period in the control phase. Mopup may extend into multiple operational periods.
- Written incident action plan (IAP) is not required. A documented operational briefing will be completed for all incoming resources. Refer to the *Incident Response Pocket Guide* or Appendix F for Briefing Checklist

Type 3 Incident Structure

Type 3 Incident Commanders (ICT3s) are qualified according to the 310-1. ICT3s are required to manage the incident. They must not have concurrent responsibilities that are not associated with the incident, and they must not concurrently perform single resource boss duties. ICT3s establish the appropriate organizational structure to manage the incident based on span of control and incident complexity. ICT3s may assign personnel to any combination of ICS functional area duties in order to operate safely and effectively. The 310-1 establishes Type 3 specific qualifications standards for Safety Officers and Information Officers. Minimum qualifications for all other functional areas are established by agency policy in the chart below.

Type 3 competencies

Type 3 Functional Responsibility	Specific 310-1 or equivalent qualification standards required to perform ICS functions at Type 3 level
Incident Command	Incident Commander Type 3
Safety	Safety Officer Type 3
Information	Information Officer Type 3
Operations	Strike Team Leader or Task Force Leader
Division	Single Resource Boss
Logistics	No minimum qualification
Plans	No minimum qualification
Finance	No minimum qualification

- *FS - Refer to FSM 5109.17 for specific standards.*

Type 3 experience that is input into the Incident Qualification and Certification System (IQCS) will not exceed an individual’s current Red Card qualifications.

Type 3 Incident Characteristics

- Ad hoc or pre-established Type 3 organization managed by a Type 3 Incident Commander.
- The IC develops the organizational structure necessary to manage the incident. Some or all of ICS functional areas are activated, usually at the division/group supervisor and/or unit leader level.
- The Incident Complexity Analysis process is formalized and certified daily with the jurisdictional agency. It is the Incident Commander's responsibility to continually reassess the complexity level of the incident. When the complexity analysis indicates a higher complexity level the IC must ensure that suppression operations remain within the scope and capability of the existing organization
- A Delegation of Authority is required for non local ICT3s and optional for all other ICT3s.
- Local and non-local resources used.
- Resources vary from several resources to several task forces/strike teams.
- May be divided into divisions.
- May require staging areas and incident base.
- May involve low complexity aviation operations.
- May involve multiple operational periods prior to control, which may require a written Incident Action Plan (IAP).
- Documented operational briefings will occur for all incoming resources and before each operational period. Refer to the *Incident Response Pocket Guide* or Appendix F for Briefing Checklist.
- Type 3 IC will not serve concurrently as a single resource boss or have any non incident related responsibilities.
- Wild Fire Situation Analysis (WFSA) will be initiated for any type 3 incident which escapes initial attack and is not controlled in the first operational period.

Type 1 and 2 Incident Command

Type 1 and 2 Incident Commanders are qualified according to the 310-1. These ICs command pre-established Incident Management Teams that are configured with ICS Command Staff, General Staff, and other leadership and support positions. Personnel performing specific Type 1 or Type 2 command and general staff duties must be qualified at the Type 1 or Type 2 level according to the 310-1 standards.

Type 2 Incident Characteristics

Teams are managed by Geographic Area Multi-Agency Coordinating Groups, and are coordinated by the Geographic Area Coordination Centers.

- Pre-established incident management team managed by Type 2 Incident Commander.
- ICS command and general staff positions activated.
- Many ICS functional units required and staffed.

- 1 • Geographic and functional area divisions established.
- 2 • Complex aviation operations involving multiple aircraft.
- 3 • Incident command post, base, camps, staging areas established.
- 4 • Incident extends into multiple operational periods.
- 5 • Written incident action plan required for each operational period.
- 6 • Operations personnel often exceed 200 per operational period and total
- 7 personnel may exceed 500.
- 8 • Requires a Wildland Fire Situation Analysis (WFSA).
- 9 • Requires a written Delegation of Authority to the Incident Commander.

10

11 **Type 1 Incident Characteristics**

12 Teams are managed by Geographic Area Multi-Agency Coordinating Groups,
13 and are coordinated by the Geographic Area Coordination Centers. At national
14 preparedness levels 4 and 5 these teams are coordinated by the National
15 Interagency Coordination Center.

- 16 • Pre-established incident management team managed by Type 1 Incident
- 17 Commander.
- 18 • ICS command and general staff positions activated.
- 19 • Most ICS functional units required and staffed.
- 20 • Geographic and functional area divisions established.
- 21 • May require branching to maintain adequate span of control.
- 22 • Complex aviation operations involving multiple aircraft.
- 23 • Incident command post, incident camps, staging areas established.
- 24 • Incident extends into multiple operational periods.
- 25 • Written incident action plan required for each operational period.
- 26 • Operations personnel often exceed 500 per operational period and total
- 27 personnel may exceed 1000.
- 28 • Requires a Wildland Fire Situation Analysis. (WFSA)
- 29 • Requires a written Delegation of Authority to the Incident Commander.

30

31 **Fire Use Management Teams (FUMT)**

32 Fire Use Management Teams provide land managers with skilled and mobile
33 personnel to assist with the management of Wildland Fire Use (WFU) fires and
34 with prescribed fires. Fire Use Management Teams are available as an
35 interagency resource for assignment to all agencies and units. FUMTs consist of
36 the following positions:

- 37 • Incident Commander Type 2 (ICT2)
- 38 • Safety Officer 2 (SOF2)
- 39 • Operations Sections Chief Type 2 (OSC2)
- 40 • Planning Section Chief Type 2 (PSC2)
- 41 • Long Term Fire Behavior Analyst (LTAN)
- 42 • Logistics Section Chief Type 2 (LSC2)
- 43 • (Three trainees)

44

Area Command Characteristics

Area Command is an Incident Command System organization established to oversee the management of multiple incidents that are each being managed by an ICS organization or to oversee the management of large or multiple incidents to which several Incident Management teams have been assigned.

Area Command may become Unified Area Command when incidents are multi-jurisdictional. The determining factor for establishing area command is the span of control of the Agency Administrator.

Area Command Functions

- Establish overall strategy, objectives, and priorities for the incident(s) under its command.
- Allocate critical resources according to priorities.
- Ensure that incidents are properly managed.
- Coordinate demobilization.
- Supervise, manage, and evaluate Incident Management Teams under its command.
- Minimize duplication of effort and optimize effectiveness by combining multiple agency efforts under a single Area Action Plan.

Area Command Teams

National Area Command teams are managed by NMAC and are comprised of the following:

- Area Commander (ACDR)
- Assistant Area Commander, Planning (AAPC)
- Assistant Area Commander, Logistics (AALC)
- Area Command Aviation Coordinator (ACAC)
- Area Command Trainees (2, as identified by the Area Commander)

Depending on the complexity of the interface between the incidents, specialists in other areas such as aviation safety or information may also be assigned.

Unified Command

Unified Command is an application of the Incident Command System used when there is more than one agency with incident jurisdiction or when incidents cross political jurisdictions. Under Unified Command, agencies work together through their designated incident commanders at a single incident command post to establish common objectives and issue a single Incident Action Plan.

Unified Command may be established at any level of incident management or area command. Under Unified Command all agencies with jurisdictional responsibility at the incident contribute to the process of:

- Determining overall strategies.
- Selecting alternatives.
- Ensuring that joint planning for tactical activities is accomplished.
- Maximizing use of all assigned resources.

Advantages of Unified Command are:

- A single set of objectives is developed for the entire incident.
- A collective approach is used to develop strategies to achieve incident objectives.
- Information flow and coordination is improved between all jurisdictions and agencies involved in the incident.
- All involved agencies have an understanding of joint priorities and restrictions.
- No agency's legal authorities will be compromised or neglected.

Coordination and Support Organizations**Initial Attack Dispatch**

This includes normal dispatching operations on initial actions using existing available resources.

Expanded Dispatch

As incidents develop and/or numbers of wildland fires increase, it is necessary to expand coordination organizations. Coordinators are added to handle requests for personnel, equipment, supplies, and aircraft. This allows initial attack dispatchers to concentrate on new starts.

Expanded Dispatch Organization

An Expanded Dispatch operations center may be established. The Expanded Dispatch coordinator facilitates accomplishment of goals and direction of the Agency Administrator and, when activated, the Multi Agency Coordinating Group. The position may be filled by the person normally managing the day-to-day operations of the center or an individual from a higher level of management. The Expanded Dispatch center coordinator is responsible for:

- Filling and supervising necessary positions, if they are necessary, in accordance with coordination complexity.
- Implementing decisions made by the MAC group.

Expanded Dispatch Facilities and Equipment

Expanded Dispatch facilities and equipment should be pre-identified, procured, and available for immediate setup. The following key items should be provided for:

- Work space separate from, but accessible to, the initial attack organization.
- Adequate office space (lighting, heating, cooling, security).
- Communications equipment (telephone, fax, computer hardware with adequate data storage space, priority use, and support personnel).
- Area suitable for briefings (Agency Administrators, media).
- Timetable/schedule should be implemented and adhered to (operational period changes, briefings, strategy meetings).
- A completed and authorized Continuation of Operations Plan (COOP).

- Qualified personnel on site to staff operations for the entire operational period.

Buying/Payment Teams

Buying/Payment Teams support incidents by procuring services and supplies and renting land and equipment. These teams may be ordered when incident support requirements exceed local unit capacity. These teams report to the agency administrator or the local unit administrative officer. See the *Interagency Incident Business Management Handbook* for more information.

Multi-Agency Coordination (MAC) Group

Multi-Agency Coordination Groups are part of the National Interagency Incident Management System (NIIMS) and are an expansion of the off-site coordination and support system. MAC Groups are activated by the Agency Administrator(s) when the character and intensity of the emergency situation significantly impacts or involves other agencies. A MAC Group may be activated to provide support when only one agency has incident(s). The MAC group is made up of agency representatives who are delegated authority by their respective Agency Administrators to make agency decisions and to commit agency resources and funds. The MAC Group relieves the incident support organization (dispatch, expanded dispatch) of the responsibility for making key decisions regarding prioritization of objectives and allocation of critical resources. The MAC Group makes coordinated Agency Administrator level decisions on issues that affect multiple agencies. The MAC Group is supported by situation, resource status, and intelligence units who collect and assemble data through normal coordination channels.

MAC Group Direction

MAC Group direction is carried out through dispatch and coordination center organizations. When Expanded Dispatch is activated, MAC group direction is carried out through the expanded dispatch organization. The MAC Group organization does not operate directly with Incident Management Teams or with Area Command teams, which are responsible for on-site management of the incident.

MAC Group Activation Levels

MAC groups may be activated at the local, state, regional, or national level. National level and Geographic Area level MAC Groups should be activated in accordance with the preparedness levels criteria established in the National and Geographic Area Mobilization Guides.

MAC Group Coordinator

The MAC Group coordinator facilitates organizing and accomplishing the mission, goals, and direction of the MAC group. The MAC Group coordinator:

- Provides expertise on the functions of the MAC Group and on the proper relationships with dispatch centers and incident managers.

- 1 • Fills and supervises necessary unit and support positions as needed, in
2 accordance with coordination complexity.
- 3 • Arranges for and manages facilities and equipment necessary to carry out
4 the MAC group functions.
- 5 • Facilitates the MAC group decision process. Implements decisions made
6 by MAC group.

7 8 **MAC Group Functions**

9 Activation of a MAC Group improves interagency coordination and provides for
10 allocation and timely commitment of multi-agency emergency resources.

11 Participation by multiple agencies in the MAC effort will improve:

- 12 • Overall situation status information.
- 13 • Incident priority determination.
- 14 • Resource acquisition and allocation.
- 15 • State and Federal disaster coordination.
- 16 • Political interfaces.
- 17 • Consistency and quality of information provided to the media and involved
18 agencies.
- 19 • Anticipation of future conditions and resource needs.

20 21 **Managing the Incident**

22 **Agency Administrator Responsibilities**

23 The Agency Administrator (AA) manages the land and resources on his/her
24 organizational unit according to the established land management plan. Fire
25 management is part of that responsibility. The AA establishes specific
26 performance objectives for the Incident Commander (IC), and delegates the
27 authority to the IC to take specific actions to meet those objectives.

28 AA responsibilities to the Incident Management Team (IMT) include:

- 29 • Conduct an initial briefing to the Incident Management Team (Appendix
30 D).
- 31 • Provide an approved and certified Wildland Fire Situation Analysis
32 (WFSA) and validate daily.
- 33 • Complete an Incident Complexity Analysis (Appendix L or M) to
34 accompany the WFSA.
- 35 • Issue a written Delegation of Authority (Appendix R) to the Incident
36 Commander and to other officials (Agency Administrator Representative,
37 Resource Advisor, Incident Business Advisor). For Type 1 and Type 2
38 Incidents, delegation must be written. For Type 3, 4, or 5 Incidents,
39 delegations may be written or oral. The delegation should:
 - 40 ➤ State specific and measurable objectives, priorities, expectations,
41 constraints, and other required direction.
 - 42 ➤ Establish the specific time for transfer of command.
 - 43 ➤ Assign clear responsibilities for initial attack.
 - 44 ➤ Define your role in the management of the incident.
 - 45 ➤ Assign a resource advisor(s) to the IMT.

- 1 ➤ Define public information responsibilities.
- 2 ➤ If necessary, assign a local government liaison to the IMT.
- 3 ➤ Assign an Incident Business Advisor (IBA) to provide incident
- 4 business management oversight commensurate with complexity.
- 5 ➤ Direct IMT to address rehabilitation of areas affected by suppression
- 6 activities.
- 7 • Coordinate Mobilization with the Incident Commander:
 - 8 ➤ Negotiate filling of mobilization order with the IC.
 - 9 ➤ Establish time and location of Agency Administrator briefing.
 - 10 ➤ Consider approving support staff additional to the IMT as requested
 - 11 by the IC.
 - 12 ➤ Consider authorizing transportation needs as requested by the IC.

13 **Agency Administrator Representative Responsibilities**

14 The Agency Administrator Representative (the on-scene Agency Administrator)

15 is responsible for representing the political, social, and economic issues of the

16 Agency Administrator to the Incident Commander. This is accomplished by

17 participating in the Agency Administrator briefing, in the IMT planning and

18 strategy meetings, and in the operational briefings. Responsibilities include

19 representing the Agency Administrator to the IMT regarding:

- 20 • Compliance with the Delegation of Authority and the WFSA.
- 21 • Public Concerns (air quality, road or trail closures, smoke management,
- 22 threats)
- 23 • Public Safety (evacuations, access/use restrictions, temporary closures)
- 24 • Public Information (fire size, resources assigned, threats, concerns, appeals
- 25 for assistance)
- 26 • Socioeconomic, Political, or Tribal Concerns
- 27 • Land and Property Ownership Concerns
- 28 • Interagency and Inter-governmental Issues
- 29 • Wildland Urban Interface Impacts
- 30 • Media Contacts
- 31 • Media Contacts

32 **Resource Advisor Responsibilities**

33 The Resource Advisor is responsible for anticipating the impacts of fire

34 operations on natural and cultural resources and for communicating protection

35 requirements for those resources to the Incident Commander. The Resource

36 Advisor should ensure IMT compliance with the Land Management Plan and

37 Fire Management Plan direction, and provide the Incident Commander with

38 information, analysis, and advice on these areas:

- 39 • Rehabilitation requirements and standards
- 40 • Land Ownership
- 41 • Hazardous Materials
- 42 • Fuel Breaks (locations and specifications)
- 43 • Water Sources and Ownership
- 44 • Critical Watersheds
- 45 • Critical Watersheds

- 1 • Critical Wildlife Habitat
- 2 • Noxious Weeds
- 3 • Special Status Species (threatened, endangered, proposed, sensitive)
- 4 • Fisheries
- 5 • Poisonous Plants, Insects, and Snakes
- 6 • Mineral Resources (oil, gas, mining activities)
- 7 • Archeological Site, Historic Trails, Paleontological Sites
- 8 • Riparian Areas
- 9 • Military Issues
- 10 • Utility Rights-of-way (power, communication sites)
- 11 • Native Allotments
- 12 • Grazing Allotments
- 13 • Recreational Areas
- 14 • Special Management Areas (Wilderness Areas, Wilderness Study Areas,
- 15 Recommended Wilderness, National Monuments, National Conservation
- 16 Areas, National Historic Landmarks, Areas Of Critical Environmental
- 17 Concern, Research Natural Areas, Wild And Scenic Rivers)

18
19 The Resource Advisor and Agency Administrator Representative positions are
20 generally filled by local unit personnel. These positions may be combined and
21 performed by one individual. Duties are stated in the *Resource Advisor's Guide*
22 *for Wildland Fire* (NWCG PMS 313, NFES 1831).

23 24 **Transfer of Command**

25 The following guidelines will assist in the transfer of incident command
26 responsibilities from the local unit to incoming Incident Management Team, and
27 back to the local unit.

- 28 • The local team or organization already in place remains in charge until the
29 local representative briefs their counterparts on the incoming team, a
30 delegation of authority has been signed, and a mutually agreed time for
31 transfer of command has been established.
- 32 • The ordering unit will specify times of arrival and transfer of command,
33 and discuss these timeframes with both the incoming and outgoing
34 command structures.
- 35 • Clear lines of authority must be maintained in order to minimize confusion
36 and maintain operational control.
- 37 • Transfers of command should occur at the beginning of an operational
38 period, whenever possible.

39 40 **Release of Teams**

41 The release of an IMT should follow an approved transfer of command process.
42 The agency administrator must approve the date and time of the transfer of
43 command. The transition plan should include the following elements:

- 44 • Remaining organizational needs and structure
- 45 • Tasks or work to be accomplished

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- 1 • Communication systems and radio frequencies
- 2 • Local safety hazards and considerations
- 3 • Incident Action Plan, including remaining resources and weather forecast
- 4 • Facilities, equipment, and supply status
- 5 • Arrangement for feeding remaining personnel
- 6 • Financial and payment processes needing follow-up
- 7 • Complexity Analysis

8 9 **Team Evaluation**

10 The Agency Administrator must complete a written evaluation of the IMT.
11 Certain elements of the evaluation should not be completed at the closeout
12 review; they should be completed within 30 days of the close out. These
13 include; accountability and property control; completeness of claims
14 investigation/documentation; completeness of financial and payment
15 documentation; and effectiveness of suppression damage rehabilitation.

16
17 The Delegation of Authority, the WFSA, and Agency Administrator's direction
18 will serve as the primary standards against which the IMT is evaluated.

19
20 The Agency Administrator will provide a copy of the evaluation to the IC, the
21 state/regional FMO, and retain a copy for the final fire package.

22
23 The state/regional FMO will review all evaluations and will be responsible for
24 providing a copy of evaluations documenting performance to the geographic
25 area board managing the IMT.

26
27 See Appendix U for the IMT evaluation form.

28 29 **Post Fire Activities**

30 Each wildland fire management agency is responsible for taking prompt action
31 to determine the need for and to prescribe and implement emergency treatments
32 to minimize threats to life or property or to stabilize and prevent unacceptable
33 degradation to natural and cultural resources resulting from the effects of a fire
34 on the lands they manage.

35
36 Damages resulting from wildland fires are addressed through four activities:

- 37 • **Fire Suppression Activity Damage Repair** - Planned actions taken to
38 repair the damages to resources, lands, and facilities resulting from wildfire
39 suppression actions and documented in the Incident Action Plan. These
40 actions are usually implemented immediately after containment of the fire
41 by the Incident Management Team before demobilization.
- 42 • **Emergency Stabilization** - Planned actions to stabilize and prevent
43 unacceptable degradation to natural and cultural resources, to minimize
44 threats to life or property resulting from the effects of a fire, or to
45 repair/replace/construct physical improvement necessary to prevent

1 degradation of land or resources. Emergency stabilization actions must be
2 taken within one year following containment of a wildland fire and
3 documented in a Burned Area Emergency Stabilization Plan.

- 4 • **Rehabilitation** - Efforts taken within three years of containment of a
5 wildland fire to repair or improve fire-damaged lands unlikely to recover
6 naturally to management approved conditions, or to repair or replace minor
7 facilities damaged by fire. These efforts are document in a separate
8 Rehabilitation Plan.
- 9 • **Restoration** - The continuation of rehabilitation beyond the initial three
10 years or the repair or replacement of major facilities damaged by the fire.

11 **Burned Area Emergency Response (BAER) Teams**

12 Burned Area Emergency Response (BAER) Teams are a standing or ad hoc
13 group of technical specialists (e.g., hydrologists, biologists, soil scientists, etc.)
14 that develop and may implement portions of the Burned Area Emergency
15 Stabilization Plans. They will meet the requirements for unescorted personnel
16 found in Chapter 06 under “Visitors to the Fireline” when working within the
17 perimeter of an uncontrolled fire. The team’s skills and size should be
18 commensurate with the size and complexity of the fire.

19 It is the Agency Administrator’s (not the Incident Commander’s) responsibility
20 to designate an interdisciplinary BAER team. However, BAER teams must
21 coordinate closely with IC and Incident Management teams to work safely and
22 efficiently.

- 23 • **DOI** - *The Department of the Interior maintains two standing BAER Teams*
24 *with pre-identified positions listed in the National Interagency*
25 *Mobilization Guide and are comprised of personnel from the Bureau of*
26 *Indian Affairs, Bureau of Land Management, National Park Service, Fish*
27 *and Wildlife Service, and Forest Service. DOI-BAER Teams may be*
28 *dispatched to any complex DOI wildland fire incident or where DOI lands*
29 *are involved and the local unit/agency cannot organize a competent ad hoc*
30 *team. DOI-BAER Teams should be requested at least 10 days prior to*
31 *anticipated fire containment.*
- 32 • **USFS** - *The Forest Service utilizes BAER Teams through a pool of*
33 *resources with the skills identified by the receiving unit. When needed,*
34 *BAER personnel from other units can either be contacted directly or*
35 *through dispatch. Placing a general fire resource order for BAER team*
36 *members via dispatch is not appropriate for ad hoc Forest Service teams.*
37 *See FSM 2523 and FSH 2509.13 for agency specific policy and direction*
38 *for BAER team.*

39 **Cost Containment**

40 The primary criteria for choosing suppression strategies are to minimize costs
41 without compromising safety. Planned and actual suppression costs must be
42 commensurate with the values to be protected. They must be included and
43 displayed in the Wildland Fire Situation Analysis. Even though resource

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1 benefits may result in some areas of a fire, it is inappropriate to expend
2 suppression dollars with the explicit objective of achieving resource benefit.
3 Indirect containment strategies are appropriate only if they are the safest or least
4 cost option. Selection of these strategies must be carefully scrutinized when fire
5 danger trends are rising. Long duration wildfires need to be closely evaluated
6 by cost containment teams to ensure that operations are not occurring beyond
7 the point of diminishing returns.

8
9 An Incident Business Advisor (IBA) must be assigned to any fire with
10 suppression costs of more than \$5 million. An IBA is advised for fires with
11 suppression costs of \$1-5 million. If a certified IBA is not available, the
12 approving official will appoint a financial advisor to monitor expenditures.

13
14 A National Cost Oversight Team will be assigned to a fire with suppression
15 costs of more than \$5 million. This team will include a Line Officer (team
16 lead), Incident Business Specialist, Incident Management Team Specialist, and a
17 Financial Specialist. The team lead and the receiving Agency Administrator can
18 agree to add team members as needed to address issues specific to the incident,
19 i.e., aviation, personnel, or contracting specialists.

20
21 Incident suppression cost objectives will be included as a performance measure
22 in Incident Management Team evaluations.

23 **Wildland Fire Use**

24 Agencies may apply this strategy in managing wildland fires for resource
25 benefit.

26 An approved Fire Management Plan (FMP) is required. This plan identifies
27 specific resource and fire management objectives, a predefined geographic area,
28 and prescriptive criteria that must be met.

29
30
31 A Wildland Fire Implementation Plan (WFIP) will be completed for all wildland
32 fires that are managed for resource benefit. This is an operational plan for
33 assessing, analyzing, and selecting strategies for wildland fire use. It is
34 progressively developed and documents appropriate management responses for
35 any wildland fire managed for resource benefits. The plan will be completed in
36 compliance with the guidance found in the *Wildland and Prescribed Fire*
37 *Management Policy Implementation Procedures Reference Guide, August 1998*.

38 A WFIP consists of three distinct stages:

- 39 • **Stage I** - The initial fire assessment, or size-up, is the preliminary
40 information gathering stage. It compares current information to
41 established prescription criteria found in the FMP. This is an initial
42 decision making tool which assists managers in classifying fires for
43 resource benefit or suppression actions.
- 44 • **Stage II** - “The Short-Term Implementation Action” stage provides
45 managers and staff with needed information to initiate and continue
46 management of the wildland fire for resource benefit. It provides

- 1 predictions of potential fire spread, any necessary short-term management
2 actions needed, fire complexity, and any long-range management actions
3 anticipated.
- 4 • **Stage III** - “The Long-Term Assessment and Implementation Actions.”
5 This stage supplements the FMP by providing the site-specific long-term
6 implementation actions necessary to manage the wildland fire to
7 accomplish identified objectives.
 - 8 • *NPS - Wildland Fire Use Program Oversight. Regional office fire
9 management officers are responsible for appraising and surveying all
10 wildland fire use activities within their region. The regional office fire
11 staff will review implementation plans for fires with a Complex Rating.
12 Direct contact with parks may be necessary in order to stay apprised of
13 complex situations. On rare occasions, circumstances or situations may
14 exist which require the regional director to intervene in the wildland fire
15 use decision process.*
 - 16 • *NPS - Review by the regional fire management officer or acting is
17 mandatory for Wildland Fire Implementation Plans with a projected cost
18 of greater than \$500,000. Review by the NPS National Fire Management
19 Officer at NIFC, or Acting, is mandatory for Wildland Fire Implementation
20 Plans with a projected cost of greater than \$1,000,000.*

21 **Incident Status Reporting**

22 The Incident Status Summary (ICS-209), submitted to the GACC, is used to
23 report large wildland fires, WFU events, and any other significant events on
24 lands under federal protection or federal ownership. Lands administered by
25 states and other federal cooperators may also report in this manner.
26

27
28 Large fires are classified as 100 acres or larger in timber fuel types, 300 acres or
29 larger in grass fuel types, or when a Type 1 or 2 Incident Management Team is
30 assigned. A report should be submitted daily until the incident is contained.
31 The Agency Administrator may require additional reporting times. Refer to
32 local, zone, and/or GACC guidance for additional reporting requirements.