# INCIDENT BUSINESS ADVISOR

FIELD REFERENCE

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# IBA BRIEFING WORKSHEET

ADMINISTRATIVE UNIT:
INCIDENT NAME(s):
INCIDENT NUMBER(s):
INCIDENT ACCOUNTING CODES (AGENCY SPECIFIC)
INCIDENT TYPE: (APPLICATION OF AUTHORITIES):
INCIDENT SIZE-UP:
AGENCIES INVOLVED AND POLITICAL CONCERNS (state, county, other):

COST CONSTRAINTS

AGREEMENTS (in place or needed):
AGREEMENTS (III place of fleeded).
CLAIMS (process, potential issues):
PAYMENTS PROCESS:
INCIDENT SUPPORT UNITS (IN PLACE OR ON ORDER)
(Buying Teams, Payment Teams, etc):
KEY CONTACTS (meet with key contacts: Incident Agency and support
unit personnel:

IBA TRAINEE (STATE/FEDERAL) OPPORTUNITY – CONSULT WITH AA
BRIEFING SCHEDULE
EXISTING ISSUES

# ASSIGNMENT CHECKLIST

[ ] Service and Supply Plan
[ ]Procedures for hiring and paying casuals
[ ] Agreements (master, cost share, cooperative, local)
[ ]Geographic Area Supplements
[ ] Agency Provided Medical Care availability
[ ] Agency specific procurement guidelines
[ ] Incident Finance Package Guidelines
[ ]Local area and state maps
[ ]Incident agency organization chart, telephone list
[ ]Incident Action Plan
[ ]Wildland Fire Situation Analysis (WFSA)
[ ]Incident Management Team (IMT) and Incident Agency Briefing
schedule
[ ]Incident Agency Business Operating Guidelines
[ ]Mission Assignment(s) (MA)
[ ]Contact Numbers
[ ] Meet with key agency personnel
[ ] Accounting Codes
[ ]IBA Narrative and Documentation Package
[ ]IBA Performance Evaluation
[ ]Input on IMT Performance Evaluation
[ ]Transition meeting with incoming IBA
Close-out with AA

#### REFERENCE LIBRARY

#### WILDLAND FIRE

- Interagency Incident Business Management Handbook, (IIBMH), NFES 2160, PMS 902 <a href="http://www.nwcg.gov/teams/ibpwt/index.htm">http://www.nwcg.gov/teams/ibpwt/index.htm</a>
- Pay Plan for Emergency Workers (AD Pay Plan) http://www.nwcg.gov/teams/ibpwt/index.htm
- Current Incident Business Coordinators list (Federal and State) www.nwcg.gov/teams/ibpwt/documents/index.htm
- National Interagency Mobilization Guide, NFES 2092 http://www.nifc.gov/nicc/mobguide/index.html
- Interagency Standards for Fire and Fire Aviation Operations, NFES 2724 (Red Book) <a href="http://www.nifc.gov/red\_book/">http://www.nifc.gov/red\_book/</a>
- Fireline Handbook, NFES 1355, PMS 410-1 http://www.nwcg.gov/pms/pubs/pubs.htm
- Agency Administrator's Guide to Critical Incident Management, NFES 1356 www.nwcg.gov/pms/pubs/pubs.htm
- Geographic area supplements to the IIBMH (AD Exception Positions, Equipment Rates, Costs, etc.)
- Local, unit and geographic area telephone listings (obtain from Administrative Representative of Incident Agency)
- Military Use Handbook http://www.nifc.gov/nicc/logistics/references.htm
- Geographic area specific agreements (cost share, National Guard, crew, engine/tender, cooperative, etc., obtain from Administrative Representative of Incident Agency)
- Local Incident Agency business management guidelines (obtain from Administrative Representative of Incident Agency)
- National Fire Contracts www.fs.fed.us/fire/contracting
- National Interagency Buying Team Guide http://www.nwcg.gov/pms/pubs/pubs.htm
- InciWeb http://www.inciweb.org/

#### **ALL HAZARD**

- National Response Plan www.dhs.gov
- Mutual-Aid Agreements for Public Assistance & Fire Management Assistance Recovery Division Policy 9523.6 dated September 22, 2004 <a href="https://www.fema.gov">www.fema.gov</a>
- 44 CFR Parts 2, 9, 10, 204 and 206 Fire Management Assistance Grant Program Nov 14, 2001 (available at <a href="https://www.fema.gov">www.fema.gov</a>)
- Fire Management Assistance Grant Program Overview www.fema.gov
- FEMA Acronym Guidebook www.fema.gov
- Lessons Learned Center: 2004 Hurricane Response 12/6/04 www.wildfirelessons.net

## **Key Points in IBA Review of Cost Share Agreement**

## 1. Parties to the agreement

**A.** List the various agencies involved in this Cost Share Agreement.

## 2. Authority for this agreement (IIBMH, sections 51-53)

- A. Cooperative Fire Protection Master Agreement and Annual Operating Plan between federal and state agencies. Note: in some states the county, city and rural fire service organizations are considered state resources and payment of these resources will be through the state. In other instances, local fire service organizations may have an agreement with their local federal agency and the terms of that agreement will be followed for payment
- **B.** Agreements between the federal government and Native American Tribes, as per the Indian Self-Determination and Education Act (P.L. 93-638).
- C. Authority for Federal agencies to respond to Presidential Declared Disasters in support of the Federal Emergency Management Agency (FEMA) is contained in the Robert T. Stafford Disaster Relief and Emergency Assistance Act (P.L. 93-288), as amended, through the Federal Response Plan.
- **D.** The United States Department of Defense has an Interagency Agreement with the Departments of Agriculture and Interior to assist in fire emergencies (described in the Military Use Handbook, NFES 2175) and to activate Modular Airborne Fire Fighting Systems (described in National Interagency Mobilization Guide, Chapter 44).
- **E.** Economy Act of June 30, 1932 allows for two agencies to enter into agreement, based on a mutual purpose or need, such as fire protection and suppression, to share resources for greater efficiency and reduced costs.

# 3. Incident(s) in this cost share agreement (IIBMH, section 88)

**A.** List the name of the incident(s) involved along with agency incident and accounting numbers, jurisdiction and protection responsibilities.

## 4. Accounting period for the agreement (IIBMH, section 88)

**A.** List the start/stop dates, along with times, for incident(s).

# 5. Technical contacts developing agreement (IIBMH, section 88)

**A.** List the people, along with their title and contact information (phone, address, email) for each agency that participated in the

development of the agreement. Frequently these parties are the finance and fire operations personnel from the host agencies, but Incident Commanders, Finance Section Chiefs and Incident Business Advisors may also be involved.

## 6. Approving officials for the agreement (IIBMH, section 88)

**A.** Generally the Agency Administrators from the respective agencies sharing the cost will be the signatory officials. Include contact information (phone, address, email) for each signing official.

## 7. Date of final agreement (or modification) (IIBMH, section 88)

**A.** Date of the finalized agreement. If there is a later modification, reference the finalized agreement date, then the modification date.

## 8. Source used to arrive at costs (IIBMH, section 83)

- **A.** Actual final costs present in each agencies financial accounting system.
- **B.** Estimated costs using local resource cost estimating guidelines in spreadsheets or computerized cost systems.

## 9. Method of Cost Sharing (IIBMH, section 87)

- **A.** Mutual Aid (Initial Attack) agreements often state no reimbursement will occur in the first 24 hours of an incident but the jurisdiction agency will reimburse the protection agency thereafter.
- **B.** Acres Burned is frequently used to share costs based on acreage percentage of the fire within each agency's protection (or jurisdiction) area. This method is used when agencies' responsibilities, objectives and suppression costs are similar.
- C. Cost Apportionment is common when the usage and cost of resources are tracked per operational period. This method is used when each agencies' responsibilities, objectives and suppression costs are not similar (frequently in wildland urban interface situations).
- **D.** You Order You Pay is a method for each agency to be fiscally responsible for only the resources they order. There is central unified ordering point for all resource orders from each agency.

# 10. Who captures costs of the involved agencies (IIBMH, section 88)

**A.** List the people, along with their title and contact information (phone, address, email) for each agency that participated in tracking the costs. Frequently these parties are the finance and fire operations personnel from the host agencies, along with the

Finance Section Chief and Cost Unit Leader at the incident. Cost Apportionment Teams may also be involved.

# 11. Shared costs, as described in the agreement (IIBMH 86.1.)

**A.** Emphasis items are: Aircraft - fixed and rotor wing, equipment, cache, incident rehabilitation, initial attack, off-incident support, on-incident support, personnel, transportation.

## 12. Costs not shared, as described in the agreement (IIBMH 86.2.)

**A.** Emphasis items are: accountable property, administrative overhead (burden rates), claims, move up and cover, post incident rehabilitation, waste-fraud-abuse.

# DECISION ANALYSIS DOCUMENT (WFSA) FOR THE IBA

IBA's should refer to the current Standards for Fire and Fire Aviation and discuss the Decision Analysis Document with the incident agency. This document is a tool for the IBA to better understand the decision rationale provided by the AA to the IMT.

#### **Current Situation**

This portion of the analysis provides basic information describing the fire situation at the time the analysis was conducted. It is important to clearly describe the situation that occurred at the time the decision was made. Provides background on the incident; how it started, administrative agency, ownership, etc.

<b>Key Decision Elements</b>	Information obtained
Fire name and number	Provides name and number for cost
	reporting and identification.
<b>Date of analysis:</b> This is the date on	Verify current version.
which the current analysis was made.	
<b>Location:</b> Local terminology for point of	Provides information to ownership for cost
origin is used.	share purposes, accounting, and decision rationale.
Fire weather and behavior: Briefly	Provides background information to better
documents current and predicted weather.	understand the AA and IMT decision
	rationale and what is expected.
Resource availability: Briefly discuss the	Provides the IBA with information which
availability of suppression resources to	may affect cost of the incident based on
control the fire and fire activity at the local	resource availability.
and geographic level.	
<b>Management objectives and constraints:</b>	Provides the IBA with information which
The management objectives and constraints	may affect cost of the incident based on
should be summarized to assist in the	objectives and constraints
decision process.	
Social or external considerations:	Provides the IBA with information which
Discuss any issues that would contribute to	may affect cost of the incident based on
making good suppression decisions.	social considerations.
Evaluation Criteria: Document the	Provides the IBA with information which
criteria used to evaluate suppression	may affect cost of the incident based on the
alternatives: Safety (firefighter/public);	criteria used to evaluate the suppression
land and resource management objectives;	alternative.
environmental considerations; social, political, economic considerations;	
resources availability; local, geographic,	
and national fire activities; and	
reinforcement capabilities.	
Tamora apaomito.	

Alternatives: Produce WFSA alternatives that display a full range of appropriate management response options. All alternatives must be developed with strong emphasis on cost accountability based on the values to be protected, with due consideration given to a minimum cost alternative.

Provides incident options while identifying costs associated with those particular alternatives.

#### **Strategy**

Briefly state the alternative strategies for management of the incident. Use geographic names, locations, etc. Roughly designate each strategy on a map. Provides information regarding ownership of land; potential need for cost share agreements. May identifies tactics and resource needs.

#### **Estimate Date of Control**

Estimates for each alternative should be made based on predicted weather and behavior factors, barriers, fuels etc., and the effects of suppression efforts. Reviews the estimated cost of the incident based on the estimated control date.

#### **Estimated Size at Containment**

Estimates for acreage burned under each alternative should be recorded and displayed on a map.

Expanding size of the incident may identify additional cooperators, resource needs, and land owners.

#### **Estimated Cost**

Estimate total cost of suppression alternative. Include suppression costs and rehabilitation needs. The WFSA will include the least suppression cost option. This option will serve as a way to describe the values to protect and the context surrounding a suppression decision. If the least-cost alternative is not chosen the WFSA will include a written rational for not choosing it. Agency administrators are responsible for financial oversight. This responsibility cannot be delegated.

Identifies the suppression cost of the incident is expected to stay within. IBA should review these costs taking into consideration all other factors to provide support to the AA and IMT as to the potential success at staying within these constraints.

Points to consider
IA Costs / Mutual Aid
Rehabilitation Costs

#### Record of Decision

Agency administrators select an alternative that best implements the objectives and constraints for the management of the area. Agency administrators select the level of management required to successfully implement the selected alternative (Type 1, Type 2, or Type 3 Incident Management Team). Briefly provide rationale for decisions. The WFSA shall become a permanent part of the final fire record.

Documents decision rationale including cost constraints and anticipated incident costs.

Agency administrators are responsible for financial oversight. This responsibility cannot be delegated.	
Monitoring/Evaluation/Update The WFSA must be reviewed prior to each operational period to determine if the alternative is still valid. The responsible agency administrator must sign the WFSA to document the review.	This information is validated daily by the AA and IMT based on information provided by the IMT regarding incident objectives and cost.
Signature Authorities:	Reference the Standards for Fire and Fire Aviation.



# **Cost Report Definitions**

## **Sort Categories**

### **Weekly Detail**

This report contains detailed cost information for each day of the defined week. The cost information is broken down by **Kind Code** and **Direct/Indirect**. A **Daily Total** is included at the bottom of each date column.

## Weekly Detail O/H Personnel

This report contains detailed overhead personnel cost information for each day of the defined week. The cost information is broken down by **Personnel Resource**, **Kind Code**, and **Direct/Indirect**. A **Daily Total** is included at the bottom of each date column.

#### **Daily Summary**

This report contains a summary of the costs for the current system date. The information is broken down by **Crews**, **Line Personnel**, and **Camp Personnel**.

#### **Cumulative Cost Detail**

This report identifies the **Daily Cost** for each day the incident has been open. The information is broken down by **Resource/Kind Codes**.

#### **Cumulative Cost Detail O/H Personnel**

This report identifies the **Daily Cost** for each day the incident has been open. The information is broken down by the **Kind Code** and then the **Personnel Resource**.

#### **Category Total**

This report identifies cost totals based on the Category.

#### **People Weekly Summary**

This report contains a summary of the people working on the incident for each day of the defined week. The information is broken down by **Kind Code** and **Direct/Indirect**. A **Daily Total** is included at the bottom of each date column.

#### **People Daily Summary**

This report contains a summary of the people working on the incident for the current system date. The information is broken down by **Crews**, **Line Personnel**, and **Camp Personnel**.

## **Other Categories**

#### **Analysis**:

- **Resource** This report can identify the average cost by Kind that exceeds the standard cost. It can also identify the individual costs by resource that exceeds the maximum rate.
- Accountability This report identifies the percentage of resource types (i.e. Aircraft, Crew, Equipment, Support, Direct) defined for the incident and compares the Current Values with the Standard Values. The Difference and Standard Deviation are listed for each resource type.
- **Exception** This report identifies resources with actual time posted that also have three or more days of un-posted time.

#### **Acres NVC:**

- Resource Loss (Summary) This report contains a high level view of the acres that
  were lost and the Net Value Change (NVC) resources that were affected. The
  information in this report is based on values defined on the Acres Burned NVC/FIL
  window.
- **Resource Loss (Mid Level)** This report contains a mid-level view of the acres that were lost and the NVC resources that were affected. The information in this report is broken down by **NVC Subtotals** for each date. The information in this report is based on values defined on the **Acres Burned NVC/FIL** window.
- Resource Loss (Detail) This report contains detailed information about the acres that
  were lost and the NVC resources that were affected. In addition to the information
  included in the Resource Loss (Mid-Level) report, this report includes information
  about the Fuel Intensity Level (FIL). The information in this report is based on the
  values defined on the Acres Burned NVC/FIL window.
- Acres Burned This report contains the information that was defined on the Acres Burned window.

#### Aircraft:

Cumulative Air Costs Report. This report identifies the air costs based on those resources that were assigned Air kind codes (i.e. AT). I-Suite Version 6.03.00 Cost 8.6-01-ISUITE-HO Page 2 of 3

#### **Cost Share:**

- Cost Share Summary This report identifies the Daily Cost for the Shift on the listed dates. It also identifies the Federal, State, and Other percentage of the cost obligations for the Shift on the listed dates.
- Cost Share by Shift and Kind This report identifies the Daily Cost for the Shift and Kind on the listed dates. It also identifies the Federal, State, and Other percentage of the cost obligations for the Shift and Kind on the listed dates.
- Cost Share Detail This report contains detailed Cost Apportionment information for listed Shifts and Resources. This information includes Daily Cost, Federal Cost, State Cost, and Other Cost.
- Cost Share Resource Worksheet This report contains Cost Apportionment
  information for listed Resources. This information includes Daily Cost, Federal Cost,
  State Cost, and Other Cost.

#### Resource/Kind:

- **Resource Kind by Cost** This report identifies cost information based on kind and resource codes.
- **Resource Kind by Cost O/H Personnel** This report identifies cost information based on overhead personnel resources.

## **Underutilized**:

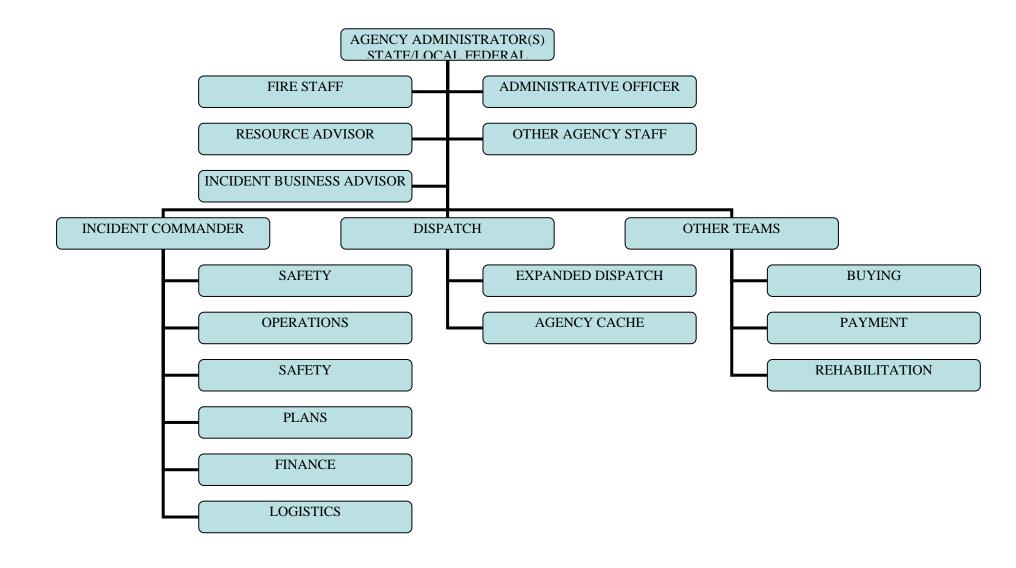
 This reports lists any resources that were checked as underutilized in the Daily Records screen

# IBA NARRATIVE TEMPLATE

<b>Incident Name:</b>			
Incident Number:			
<b>Incident Location:</b>			
Incident Agency(s)			
Dates Assigned:			
<b>Agency Expectations And Assign</b>	ned Roles And Responsibilities:		
Procedures and process that wor	ked well:		
Areas that need improvement and recommendations:			
Documentation of decisions, policy established or changed:			
<b>Incident agency follow-up neede</b>	d:		
Signature / Date:			
<b>Home Office Telephone Number</b>	•		
<b>Home Office Address:</b>			
Email Address:			

INDIVIDUAL PERFORMANCE RATING			INSTRUCTIONS: The immediate supervisor will prepare this form for a subordinate person. Rating will be reviewed with the individual who will sign and date the form. The completed rating will be given to the Planning Section Chief before the rater leaves the incident								
1. NAME			2. INCIDE	ENT NAME AN	ID NUMBER		STA	START DATE OF INCIDENT			
3. HOME UNIT ADDRESS			4. INCIDENT AGENCY AND ADDRESS								
5. POSITION HELD ON INCIDENT	6. TRAINEE F		7. INCIDENT COMPLEXITY 8. DATE OF ASSIGNMENT FROM: TO:								
					PERF	ORMANCI	E LEVEL				
List the main duties from the Position Checklist, on which the position will be rated.  Enter X under the appropriate column indicating the individual's lev-			vel	Did not apply on this incident	Unacceptable	Need to Improve		Fully Successful	Exceeds		
of performance for each duty listed		o marriadar s to	101	OU	U	Nee		llu F			
Communicates effectively with Agency Administrator, Incident Management Team and related support units.											
Identifies issues/problems; prov recommendations for resolution		nce and									
Provides written narrative of IB	A activities										
Effectively recognized to incident	and unit no	odo, provid									
Effectively responds to incident sound business management a			es								
10. REMARKS											
11. THIS RATING HAS BEEN DISCUSSED WITH ME (Signature of individual being rated.)					12	12. DATE					
13. RATED BY (Signature)		14. HOME UNI	UNIT 15. POSITION HELD ON THIS INCIDENT 16. DATE								

## INCIDENT AGENCY ORGANIZATIONAL CHART



# **IMT Organization**

