MAP SKETCH

Prepared by:	Position:	Date/Time:

After Action Review

INCIDENT NAME:	**IC:**
DATE:	**Incident Complexity:**
Names of attendees	

What was planned?
What actually happened?
What was the difference, if any, between questions one and two?
What can you do different next time to meet objectives?

AAR Leader Signature:	**Date:**

SAN LUIS VALLEY INTERAGENCY FIRE MANAGEMENT

Incident Organizer

Incident Name		
Incident #		
Fire Code	BLM:	FS:
Other Code		
Unit/Origin		

IC#1 Took Command	Date:	Time:
IC#2 Took Command	Date:	Time:

Containment Date & Time		
Control Date & Time		
Final Size By Ownership	BLM:	USFS:
	State:	Private:
	Other:	**TOTAL:**

Directions and Intent:

MOST INCIDENTS ONLY REQUIRE FILLING OUT THE FIRST FEW PAGES - i.e., TYPE 4 AND 5 INCIDENTS. (In these situations, fill out afterwards when doing your AAR.)

- Intended to provide the IC with a format and focal point to begin processing an incident that is emerging. (Start to plan the fight – delegate – instead of fighting the fight and possibly losing your situational awareness as IC.)
- Use until an Incident is out or operating on an IAP.
- Serves as an Incident Workbook used in conjunction with the Incident Response Pocket Guide, Redbook, Fireline Handbook and/or the SLVIFM Strategy/observations form.
- Red-blocked items are required to be filled in for 30-mile accident prevention (Forest Service).

IC#1 Signature: _____

IC#2 Signature: _____

Fire Name:		Incident #:		Date:	
Reported by:		Contact #:			
Location:					
Legal:	T-	R-	Sec-		
Coordinates:	Lat-	Long-			
IC:		IC(T):			
Cause:	☐ **Lightning**- Ensure that 100% of all natural ignitions are evaluated for ecological benefit	☐ **Human***- Full Suppression			
*Fire Investigator Ordered? ☐ No ☐ Yes	Name:				
Estimated Size: acres	Ownership:				
Est. Containment Date/Time (if appropriate):	Est. Control Date/Time (if appropriate):				
Initial Resources Responding:					

Is there a threat to Wildland/Urban Interface? ☐ No ☐ Yes
Are life or property (structures) threatened? ☐ No ☐ Yes - specify:

Does the fire constitute any control problems? ☐ No ☐ Yes - specify:

Are additional resources ordered? ☐ No ☐ Yes - specify:

Observed Hazard(s):

Spread Potential:	1. Low	2. Moderate	3. High	4. Extreme	
Character of Fire:	1. Smoldering	3. Running	5. Torching	Crown/spotting	
	2. Creeping	4. Spotting	6. Crowning	8. Erratic	
Slope:	%	Flame Length:			
Position on Slope:	1. Ridgetop	4. Middle 1/3 of slope	7.Valley bottom		
	2. Saddle	5. Lower 1/3 of slope	8Mesa/Plateau		
	3. Upper 1/3 of slope	6. Canyon bottom	9. Flat/Rolling		
Aspect:	1. Flat	2. N	3. NE	4. E	5. SE
	6. S	7. SW	8. W	9. NW	Ridgetop
Fuel Type:	1. Grass	4. Pinon/Juniper	7. Aspen		
	2. Grass/brush	5. Ponderosa/pine	8. Logging/Thinning Slash		
	3. Mixed Conifer	6. Spruce/fir	9. Other (specify)		
Fuel Load:	☐ Light	☐ Moderate	☐ Heavy		
Adjacent Fuel Load:	☐ Light	☐ Moderate	☐ Heavy		
Weather Conditions:	1. Clear	2. Scattered Clouds			
	3. Building Cumulus	4. T-storms			
	5. Lightning	6. Overcast			
	7. Light Rain	8. Heavy Rain			
Wind:	Speed (mph):	Direction			
Elevation (ft):		Today's ERC or BI of unit			

SUMMARY OF ACTIONS (ICS 214)

DATE/TIME	**MAJOR EVENTS** (Important decisions, significant events, briefings, reports on conditions, etc…)

Have other proximate fire activity that limits or precludes successful management of this fire?		
Have unacceptable social and/or economic impacts?		

The Decision Criteria Checklist is a process to assess whether or not the situation warrants continued Fire for Resource objectives implementation. A "Yes" response to any element on the checklist indicates that the response should be suppression-oriented.

Approved Response Action (check one)		Signature of IC	Date
Full Suppression Response			
Managed for Resource Objectives			

Notes:

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

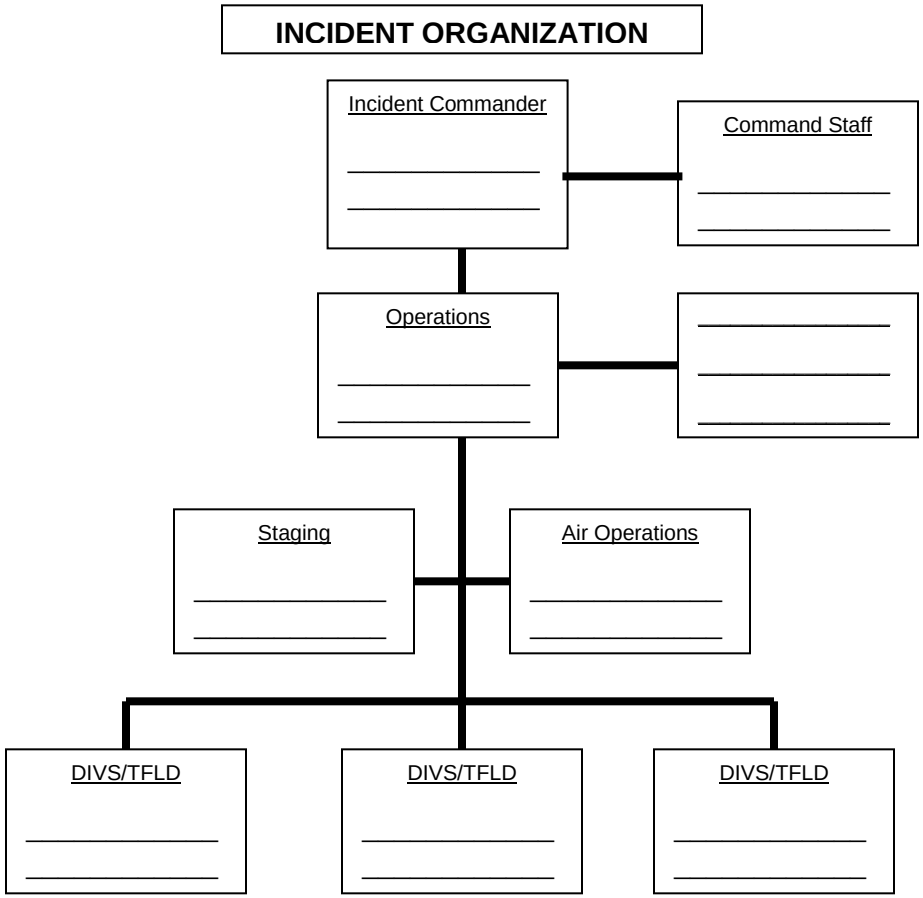
Resource summary

Resource ID	Resource Type	ETA/OS	Arrival Time	No. of People	Briefed Y/N	Assignment	Release Time	Request Number
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						
		/						

DOCUMENT BRIEFING FOR ALL INCOMING RESOURCES (INSIDE BACK COVER OF THE I.R.P.G.)

Incident Objectives
1. **SAFETY of firefighters and public.**
2.
3.
4.
Your goal is to manage the incident and not create another.

(Examples: protect structures, keep fire to east of road, river or ridge)



IC Considerations for Recommending Fire Management Strategies
Full Suppression – Put the fire out immediately **Full Suppression with Limited Engagement** – Firefighter exposure very limited **Full Suppression with Multiple Objectives** – Confine/Contain, Point Protection, Check and Steer tactics

Managing Fires for Multiple Objectives Checklist
1. Size up fire
2. Consult with DO/AA about a go/no go decision
a. Employee and public safety
b. Relationship to special designated areas
c. Impacts to recreation
d. Impacts to high elevation hunts
e. Resource benefits
f. Smoke management
g. Work through **Decision Criteria Checklist (below)**
3. If it is a GO decision
a. Notify dispatch, PIO, front desk, and lookouts
b. Implement any necessary closures
c. Input fire into WFDSS
d. Consider a FS Pro run
e. Complete an ICS 209 or send to dispatch for tracking
f. Develop a monitoring plan
g. Create a hard copy folder for tracking
h. Document on ICS 214

Decision Criteria Checklist		
If no action taken will the fire…	**24 hours Y/N**	**48 hours Y/N**
Threaten firefighter safety or life and property that cannot be mitigated?		
Be conducive to rapid rates of spread due to fuels/terrain/weather?		
Impact structures or improvements?		
Have unacceptable effects on cultural and natural resources?		

Work Rest Ratio Documentation Worksheet

This worksheet is designed to help the IC document and calculate amount of rest required to meet the Work/Rest guidelines.

- For every 2 hours of work or travel provide 1 hour of sleep or rest.
- IC must justify and document work shifts exceeding 16 hours and those that do not meet the 2:1 work/rest guidelines -- see below.

Date	Operational Period Start Time	Operational Period Stop Time	Total Hours Worked	Rest Time (document hours when employee or module rested)

Approval for shift lengths exceeding 16 hrs given by:	Date/ Time Approval Given:
IC Signature:	Date:

Spot Weather Observation and Forecast Request

Requesting Agency will Furnish Information for Blocks 1-12

1. Name of Incident or Project	2. Control Agency	3. Request Made	
		Time:	Date:

4. Location (Designate Township, Range, and Section (include ¼ section):	5. Drainage Name	6. Exposure/Aspect:

7. Size of Incident or Project (acres):	8. Elevation		9. Fuel Type:	10. Project On:
	Top	Bottom		☐ Ground ☐ Crowning

11. Weather Conditions at Incident or Project or from RAWS:

Place	Elevation	Observation Time	Wind Direction/Velocity		Temperature		No entry necessary. To be completed by the Fire Weather Forecaster.		Remarks (Indicate precipitation, cloud type and % cover, wind and frontal conditions, etc.)
			20-Foot:	Eye Level:	Dry Bulb:	Wet Bulb:	Rh	Dp	

12. Send Forecast To (Person):	Send Forecast To (Location):	Send Forecast Via:	Send Copy To:

The Fire Weather Forecaster will Furnish the Information for Block 13:

13. Discussion and Outlook: Date and Time:

Burn Period	Sky Cover	Temperature	Humidity	Wind		Indices
				Eye Level	20-Foot	
☐ Today (sunrise to dusk) ☐ This Afternoon (noon until dusk) ☐ This Evening (1600 until dusk) ☐ Tonight (sunset until sunset)	☐ Mostly Sunny/Clear ☐ Fair ☐ Partly Cloudy ☐ Mostly Cloudy ☐ Cloudy ☐ Variable	ºF _____ ☐ High ☐ Low ☐ Range	_____% ☐ Maximum ☐ Minimum ☐ Range	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	Haines: LAL: BI: CI:
☐ Today (sunrise to dusk) ☐ This Afternoon (noon until dusk) ☐ This Evening (1600 until dusk) ☐ Tonight (sunset until sunset)	☐ Mostly Sunny/Clear ☐ Fair ☐ Partly Cloudy ☐ Mostly Cloudy ☐ Cloudy ☐ Variable	ºF _____ ☐ High ☐ Low ☐ Range	_____% ☐ Maximum ☐ Minimum ☐ Range	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	Haines: LAL: BI: CI:
Outlook for (Date): _____	☐ Mostly Sunny/Clear ☐ Fair ☐ Partly Cloudy ☐ Mostly Cloudy ☐ Cloudy ☐ Variable	ºF _____ ☐ High ☐ Low ☐ Range	_____% ☐ Maximum ☐ Minimum ☐ Range	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	☐ Upslope ☐ Downslope Direction_____ Velocity____mph Gusts_____mph	Haines: LAL: BI: CI:

Risk Management

Maintain your situational awareness. Ensure compliance with the 10 Standard Firefighting Orders and LCES. Continually monitor the 18 Situations and apply appropriate mitigation. As the incident progresses, continually re-evaluate your situation. When hazards are identified mitigate them or change tactics and or strategy.

Refer to the green pages in the IRPG.

YES	NO	Decision Points
		Controls in place for identified hazards? If no reassess your situation
		Are selected tactics based on expected fire behavior? If no reassess your situation
		Are the current strategy and tactics working? If no reassess your situation

Incident Risk Analysis (215a)

Division/Group or Segment	Hazardous Actions or Conditions	Mitigations/Warnings/Remedies
Operational Period		

Incident Complexity Analysis (Type 3, 4, 5)

Fire Behavior	Yes	No
Fuels extremely dry and susceptible to long-range spotting or you are currently experiencing extreme fire behavior.		
Weather forecast indicating no significant relief or worsening conditions.		
Current or predicted fire behavior dictates indirect control strategy with large amounts of fuel within planned perimeter.		
Firefighter Safety		
Performance of firefighting resources affected by cumulative fatigue.		
Overhead overextended mentally and/or physically.		
Communication ineffective with tactical resources or dispatch.		
Organization		
Operations are at the limit of span of control.		
Incident action plans, briefings, etc. missing or poorly prepared.		
Variety of specialized operations, support personnel or equipment.		
Unable to properly staff air operations.		
Limited local resources available for initial attack.		
Heavy commitment of local resources to logistical support.		
Existing forces worked 24 hours without success.		
Resources unfamiliar with local conditions and tactics.		
Values to be protected		
Urban interface; structures, developments, recreational facilities, or potential for evacuation.		
Fire burning or threatening more than one jurisdiction and potential for unified command with different or conflicting management objectives.		
Unique natural resources, special-designation areas, critical municipal watershed, T&E species habitat, cultural value sites.		
Sensitive political concerns, media involvement, or controversial fire policy.		

If you have checked “Yes” on 3 to 5 of the analysis boxes, consider requesting the next level of incident management support.

Type 5 Characteristics: **(a)** C&G Staff positions are not activated. **(b)** Resources vary from two to six firefighters. **(c)** Incident is normally contained rapidly during IA. **(d)** A written action plan is not required. (e) Critical infrastructure/key resources not adversely affected

Type 4 Characteristics: **(a)** C&G Staff positions are not activated. **(b)** Resources vary from single Firefighter to several single resources or a single Task Force or Strike Team. **(c)** The incident is limited to one operational period in the control phase. Mop-up may extend into multiple periods. **(d)** A written plan is not required. (e) Critical infrastructure/key resources may be adversely affected but mitigation measures are uncomplicated and can be implemented within one operational period

Type 3 Characteristics: **(a)** Some of the C&G Staff may be activated, as well as DIVS/GRP Supervisor and Unit leaders. **(b)** Resources vary from several single resources to several TFL’s/STL’s. **(c)** Incident may be separated into several divisions, but usually does not meet the DIVS/GRP Supervisor position for span or control. **(d)** May involve several burning periods prior to control, which requires a written action plan. (e) Critical infrastructure/key resources/ population surrounding general incident area may be adversely affected and actions to mitigate effects may extend into multiple operational periods