# Type 4 incident transitioning to Type 3 incident- initial to extended attack, multiple resources, moderate to high complexity

**Trigger Point #3:** You expect the incident to grow in size and complexity, and you don't expect to contain the fire before the next burning period. Use this grid continually whenever a significant change in fire conditions, strategy, tactics, or command occurs. Refer to page 6 of the IRPG.

	Time:	Time:	Time:	Time:
L-Has fire been thoroughly	Yes or no?	Yes or no?	Yes or no?	Yes or no?
scouted and lookouts posted if	explain	explain	explain	explain
needed?				
C-Are communications with	Yes or no?	Yes or no?	Yes or no?	Yes or no?
dispatch and other resources	explain	explain	explain	explain
adequate?				
E- Have escape routes been	Yes or no?	Yes or no?	Yes or no?	Yes or no?
identified and understood by all	explain	explain	explain	explain
firefighters?				
S- Have safety zones been	Yes or no?	Yes or no?	Yes or no?	Yes or no?
identified and understood by all	explain	explain	explain	explain
firefighters?				

Yes	No	Checklist:
		An Incident Complexity Analysis has been completed. (Block E)
		Risk Management Process completed.
		Hazard mitigation in place.
		IRPG Briefing Checklist used for all incoming resources and documented. (Block D)
		Work/Rest Guidelines reviewed and tracked.
		Personnel are qualified for positions.
		Type 3 IC accepts no collateral duties except for unfilled command and general staff
		positions.
		Qualified overhead have been ordered, briefed and assigned to the incident.

Planning Checklist				
Is there a life-safety or evacuation problem?	No	Limited	Yes	In progress
Structure loss potential?	None	Possibly	High	Already Involved
Environmental/archaeological sensitive areas?	No	Limited	Yes	Unknown
Resistance to control?	None	Some	Moderate	High
Multi-Agency	No	1	2	3+
Do you have enough resources?	Yes	To be determined	Not sure	No
Probability of success?	High	Moderate	Low	Poor

\*\*\*Constantly reassess fire situation. Use Trigger point #2 checklists, and LCES grid above. Constantly evaluate if personnel are applying 10 &18 and LCES. If not, disengage until risk is mitigated. Prepare for incoming command personnel, and complete Block E.

## Type 5 incident- initial attack, single-resource, low complexity

Trigger point #1: Arrival On Scene: Date: Tin size-up (Card 1) and call in to dispatch immediately.	ne: ****Complete initial attack
Use this grid to ensure LCES is covered prior to taking act	ion on the fire. Refer to page 6 of the IRPG.
	Time:
L-Has fire been thoroughly scouted and	Yes or no? explain
lookouts posted if needed?	
C-Are communications with dispatch and	Yes or no? explain
other resources adequate?	
E- Have escape routes been identified and	Yes or no? explain
understood by all firefighters?	
S- Have safety zones been identified and	Yes or no? explain
understood by all firefighters?	

## Type 4 incident- initial attack, multiple resources, low to moderate complexity

**Trigger point #2:** You are unable to contain fire with resources on hand and have ordered additional resources. When resources arrive, use this grid to ensure LCES is covered prior to taking action on the fire. Refer to page 6 of the IRPG.

	Time:
L-Has fire been thoroughly scouted and lookouts	Yes or no? explain
posted if needed?	
C-Are communications with dispatch and other	Yes or no? explain
resources adequate?	
E- Have escape routes been identified and	Yes or no? explain
understood by all firefighters?	
S- Have safety zones been identified and	Yes or no? explain
understood by all firefighters?	

Have you briefed on-scene resources about any	Yes or no? If no, brief now. Use briefing
changes in strategy or tactics?	checklist (Block D)
When additional resources arrive, can you	Yes or no? If no, order overhead.
adequately manage them within your span of	
control?	
Have you filled out Blocks A, B, and C of this	Yes or no? If no, do so now.
form?	
Have you applied the 10 &18 to your situation?	Yes or no? If no, cease all operations
	until 10 are met and 18 are mitigated.
Are your selected tactics based on current and	Yes or no? If no, reassess fire situation
expected fire behavior?	and adjust tactics.
Do you expect to contain the fire before the next	Yes or no? If no, notify dispatch, and
II	
burning period with the resources you have?	move to trigger point #3.

#### Block D **Block** A Incident Objectives **Briefing Checklist** 1. Firefighter and Public Safety Situation Fire name, location, map orientation, other incidents in 2. Terrain influences 3. Fuel type and condition Fire weather (previous, current, and expected) Winds, RH, temperature, etc. Fire behavior (previous, current, and expected) Time of day, alignment of slope and wind, etc. Block B Communications Mission/Execution Command Radio Frequencies Phone Numbers: Incident commander/immediate supervisor **Frequency** Net/Use Commander's intent Command T: Overall strategy/objectives R: Specific tactical assignments Contingency plans Dispatch T: Communications R: Communication plan T: Air-to-Tactical, command, air-toground R: ground frequencies Cell phone numbers T: Air-to-air Medivac plan R: Service/Support Other resources **Block** C Incident Organization Working adjacent and those available to order Aviation operations Incident Commander Logistics Transportation Supplies and equipment Risk Management Identify known hazards and risks Identify control measures to eliminate hazards/reduce risk Plans Logistics **Operations** Finance Anchor point and LCES Identify trigger points for disengagement/re-evaluation of operational plan Questions or Concerns? DIVS/TFLD DIVS/TFLD DIVS/TFLD Air Operations Staging

Resource ordered/resource assigned	ETA	Time on scene	Location/ Assignment	
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#### **Block E** Incident Complexity Analysis

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.