

**APPENDIX G
PRIORITY DECISION MATRIX**

Incident Name				Unit			
Date		Time		Prescribed Burn		Wildland Fire	
Active Suppression		Selective Holding		Monitoring		VAxWF=TP	
Ranking Element	Value of 1	Value of 3	Value of 5	Value Assigned	Weight Factor	Total Points	
Firefighter Safety	Low exposure with simple hazards easily migrated. One or no aircraft assigned.	Moderate exposure with several hazardous conditions mitigated through the LCES worksheet.	High exposure which requires multiple strategies to mitigate hazards. Multiple aircraft types assigned.		5		
Public Safety	Exposure to hazard can be mitigated through public contact. No known air quality violations at sensitive receptors.	Public must be managed to limit hazard exposure. Air quality is degraded and approaches NAAQ violation thresholds.	Closures of highways and evacuations likely. Air quality at sensitive receptors violates NAAQs. Public exposure to hazard is imminent.		5		
Objectives	Objectives are difficult to achieve. Several conflicts between objectives and constraints exist.	Objectives are moderately difficult to achieve.	Objectives are easily achieved.		4		
Duration of Resource Commitment	Eight Days	Four to Seven Days	One to Three Days		4		
Improvements to be Protected	No improvements within or adjacent to the fire.	Several improvements to be protected are within or adjacent to the fire. Mitigation through planning and/or preparation is adequate. May require some commitment of specialized resources.	Numerous improvements within or adjacent to the fire. Severe damage is likely without commitment of significant specialized resources with appropriate skill level.		3		
Cultural and Natural Resource Values	Impacts to resources are acceptable.	Several resource values will be impacted <u>or</u> enhanced.	Resource benefits are significant <u>or</u> the likelihood of negative impacts is great.		4		
Social, Economic, and Political Impacts/ concerns	No controversy or media interest. No impacts to neighbors or visitors.	Some impact to neighbors or visitors generating some controversy. Press release are issued, but no media presence on fires.	High impacts to neighbors results in media presence during fire operations. High internal and external interests and concerns exist.		3		
Economic Considerations	Values to be protected or treated are less than costs of management action.	Values to be protected or treated are equal to costs of management action.	Values to be protected or treated exceed costs of management action.		2		
Threats to Boundaries	Low risk of fire escaping established perimeter and active suppression o holding is required.	Moderate risk of fire escaping established perimeter and active suppression or holding is required.	Fire is certain to exceed established perimeter without aggressive suppression or holding actions and will result in a much more complex situation.		3		
	WFDSS				Yes	No	
	Critical Resources on Incident				Yes	No	
	TOTAL PRIORITY POINTS						
	MAC Group Priority Ranking						