

Policy Options	Community Clusters	1 WDLF	2 WDHF	3 DSHI	4 DAHF	5 LWLF	6 DSLI	7 DALF	8 WAHI
		WUI Density Low Fire	WUI Density High Fire	Demographic Stress High Ignitions	Demographic Advantage High Fire	Low WUI Low Fire	Demographic Stress Low Ignitions	Demographic Advantage Low Fire	WUI Area High Ignitions
Prescribed Fire 1A) Expand or maintain programs in areas of current use.			E G J	H I K	H K		E H	A G H	H K
Prescribed Fire 1B) Expand programs into areas where use is currently lacking.			E F G J	E F G J	E F G I J				
Prescribed Fire 1C) Use prescribed fire on a limited basis.	C		C F G J K		C J		G J	G J	
Managing Wildfire for Multiple Benefits 2A) Apply tactic in forested systems.			G J						
Managing Wildfire for Multiple Benefits 2B) Apply tactic in non-forested systems.			E F						
Managing Wildfire for Multiple Benefits 2C) Apply tactic, but with awareness of community risk.				J	C G J		E G		
Fuel Treatment other than Rx Fire 3A) Treatment opportunities supported by forest products.	B C H I		B G J K	G H I J K	G J		C H	C G J K	B G H I K
Fuel Treatment other than Rx Fire 3B) Non-forest areas with opportunity for treatment.	E		E F	E F			E F		
Fuel Treatment other than Rx Fire 3C) Treatment opportunities limited by economic markets.			K	H I K	I		G J		
Fuel Treatment other than Rx Fire 4) Treatments are economical as a precursor to prescribed fire.	H I		G J K	H J K	G J		H K	J	H K
Managing Ignitions 5A) Reduce accidental human-caused ignitions.			D I J K	C G H I J K	C I J K	B D I K	H K	A H I K	A G H I K
Managing Ignitions 5B) Reduce intentional ignitions (HH only)	H I		E J K	C G H I J K	A I J K	A B D I K	C H K	A C G H K	A B G H I K
Home and Community Actions 6A) Focus on home defensive actions			D E F G I J K	J	A C E F G I J K		C G J	A C H I	A
Home and Community Actions 6B) Focus on combination of home and community actions.			D E F G I J K	J	A C E F G I J K		C G J		
Home and Community Actions 7A) Adjust building and construction codes, municipal areas.			I J K	I	A C E F G I J K			A C H I K	A H K
Home and Community Actions 7B) Adjust building and construction codes, non-municipal areas.			E F G I J K	G H I J K			G J K		
Response 8) Prepare for large, long-duration wildfires.	C		C F G I J K	C E F G J K	A C E F G I J K	F G J K	C F G I J K	A C G J K	A G K
Response 9) Protect structures and treat landscape fuels.					A	K			
Response 10) Protect structures and target prevention of ignitions				A H I K	A C H K			A J K	A H I K

Figure 7.1 – Resiliency Classes plotted in relation to Policy Options and Community Clusters

Community Clusters Resiliency Classes	1	2	3	4	5	6	7	8
	WDLF WUI Density Low Fire	WDHF WUI Density High Fire	DSHI Demographic Stress High Ignitions	DAHf Demographic Advantage High Fire	LWLF Low WUI Low Fire	DSLl Demographic Stress Low Ignitions	DALF Demographic Advantage Low Fire	WAHI WUI Area High Ignitions
A – URB - Urban			10	5B, 6A, 6B, 7A, 8, 9, 10	5B		1A, 5A, 5B, 6B, 7A, 8, 10	5A, 5B, 6B, 7A, 8, 10
B – NE5 – Northeast Fire Regime 5	3A	3A	8		5A, 5B			3A, 5B
C – WE5 – West Fire Regime 5	1C, 3A, 8	1C, 8	5A, 5B, 8	1C, 2C, 5A, 6A, 6B, 7a, 8, 10		3A, 5B, 6A, 6B, 8	3A, 5B, 6A, 6B, 8	
D – CPL – Central Plains		5A, 6A, 6B			5A, 5B			
E – SPL – Southern Plains	3B	1A, 1B, 2B, 3B, 5B, 6A 6B, 7B	1B, 3B, 8	1B, 6A, 6B, 7A		1A, 2C, 3B		
F – WIR – Western Interior Rangeland		1B, 1C, 2B, 3B, 6A, 6B, 7B, 8	1B, 3B, 8	1B, 6A, 6B, 7A, 8	8	3B, 8		
G – IFF – Interior Forest Federal	8	1A, 1B, 1C, 2A, 3A, 4 6A, 6B, 7B, 8	1B, 3A, 5A, 5B, 7B, 8	1B, 2C, 3A, 4, 6A, 6B, 7A, 8	8	1C, 2C, 3C, 6A, 6B, 7B, 8	1A, 1C, 3A, 5B, 8	3A, 5A, 5B, 8
H – EPF – Eastern Prescribed Fire	3A, 4, 5B		1A, 3A, 3C, 4, 5A, 5B, 7B, 10	1A, 10		1A, 3A, 4, 5A, 5B	1A, 5A, 5B, 6B, 7A	1A, 3A, 4, 5A, 5B, 7A, 10
I – ENP – Eastern Non-Prescribed Fire	3A, 4, 5B	5A, 6A, 6B, 7A, 7B	1A, 3A, 3C, 5A, 5B, 7A, 7B, 10	1B, 3C, 5A, 5B, 6A, 6B, 7A, 8	5A, 5B	8	5A, 6B, 7A	3A, 5A, 5B
J – WIF – Western Interior Forest		1A, 1B, 1C, 2A 3A, 4, 5A, 5B 6A, 6B, 7A, 7B, 8	1B, 2C, 3A, 4, 5A, 5B, 6A, 6B, 7B, 8	1B, 1C, 2C, 3A, 4, 5A, 5B, 6A, 6B, 7A, 8	8	1C, 2C, 3C, 6A, 6B, 7B, 8	1C, 3A, 4, 8, 10	
K – EIF – Eastern Interior Forest		1C, 3A, 3C, 4, 5A, 5B, 6A, 6B, 7A, 7B, 8	1A, 3A, 3C, 4, 5A, 5B, 7B, 8, 10	1A, 5A, 5B, 6A, 6B, 7A, 8, 10	5A, 5B, 8, 9	4, 5A, 5B, 7B, 8	3A, 5A, 5B, 7A, 8, 10	1A, 3A, 4, 5A, 5B, 7A, 8, 10

Figure 7.2 – Policy Options plotted in relation to Resiliency Classes and Community Clusters

No Counties
in Combo

Few counties,
with limited
or no options

Resiliency Class Groups	Community Clusters	5	1	2	4	7	8	3	6
		LWLF Low WUI Low Fire	WDLF WUI Density Low Fire	WDHF WUI Density High Fire	DAHF Demographic Advantage High Fire	DALF Demographic Advantage Low Fire	WAHI WUI Area High Ignitions	DSHI Demographic Stress High Ignitions	DSLI Demographic Stress Low Ignitions
J – WIF – Western Interior Forest									
G – IFF – Interior Forest Federal									
K – EIF – Eastern Interior Forest									
H – EPF – Eastern Prescribed Fire									
I – ENP – Eastern Non-Prescribed Fire									
E – SPL – Southern Plains									
F – WIR – Western Interior Rangeland									
B – NE5 – Northeast Fire Regime 5									
C – WE5 – West Fire Regime 5									
D – CPL – Central Plains									
A – URB - Urban									

Figure 7.3 – Blank matrix to be used to plot Policy Options in relation to Resiliency Classes and Community Clusters

**Note reordering of Classes and Combos to assist in visualizing relationships*

No Counties
in Combo