

Appendix B
CWPP Project Planning Matrix

Final Draft

About the Ranking Tool

Sheet 2: Project Planning List	The Project Planning list is a compilation of projects suggested during the CWPP process and/or projects planned by agencies and groups.
	To list your project in the CWPP Project Matrix, Contact Fire Safe Sonoma at info@firesafesonoma.org or call 707-206-5467
	When Fire Safe Sonoma receives project specifics we will include it on the Project Planning List, and it will be ranked according to the criteria specified on the "Project Ranking Tool" (see sheet 3).
Sheet 3: Project Ranking Tool	This is an objective ranking process to prioritize prospective fuels modification projects. The ranking process is designed to emphasize the benefits to public safety and to assist in the prevention of large costly fires. A formula using fire history, fire threat, response times of fire suppression resources, collaboration and a hazard reduction criteria identified in the CWPP was developed to aid in the WUI mitigation, education and planning projects.
	The communities at risk list is maintained by the Office of the State Fire Marshal. The list can be viewed at http://osfm.fire.ca.gov/fireplan/fireplanning_communities_at_risk
	Listed below are the descriptions and the values assigned to the ranking process:
	Fire History within 3 miles of project area
	10-100 acres within past 60 years: 1 Point per fire
	100+ acres within past 60 years: 2 Points per fire
	Community threatened by a major (>100 Ac.) fire within the past 60 years: 2 Points per fire
	FRAP Fire Threat
	Non-Fuel; 0 Points
	Moderate; 2 Points
	High; 4 Points
	Very High; 6 Points
	Extreme; 8 Points
	Response Times to a "Community at Risk" to a wildfire
	< 10 minutes; 0 Points
	20-30minutes; 1 Point
	20-30 minutes; 2 Points
	> 30 minutes; 3 Points
	Project proximity to a "Community at Risk" to a wildfire
	For each community within approximately 3 miles of a project; 1 Point
	Community colaboration = 1 pt each
	Other local paramaters = 1 pt each.
	Project priority is based partially on ranking totals as follows:
	Project Ranking
	Project Ranking 60 to 30 points = Priority 1
	Project Ranking 29 to 20 points = Priority 2
	Project Ranking 19 to 1 points = Priority 3

CAL FIRE Batallion in which project is located	Project Address: Street or Coordinates	Sponsoring Agency	PROJECT TITLE / DESCRIPTION Any projects identified do not constitute activity until signed off by all local agencies and regulatory authorities	Cooperating & Interested Agencies and Groups	PROJECT STATUS UPDATE	2016 Funding Needed	2016 Funding Received	2017 Funding Required
1410		Fire Safe Sonoma	WUI Communities: Aid with Defensible Space, Community organization and education:	Summerhome HOA, Hacienda HOA		\$50,000		
1410	watershed-wide	Sonoma RCD	Mark West Watershed Fuel Reduction Projects	Sonoma RCD	Actively seeking funding			
1410	watershed-wide	Sonoma RCD	Mark West Watershed Water Reliability Program	Sonoma RCD	Actively seeking funding	\$1 million		
1410	7450 Steve Olson Ln, Forestville, CA	RCDs	Shone Farm Fuel Reduction Project	RCDs	Seeking funding			
1410			Santa Rosa: Oakmont-- Fuels Management to protect sewage and water supply infrastructure	SR Fire, BV Fire, RV Fire, Glen Ellen Fire, CAL FIRE, Oakmont HOAs				
1410			Santa Rosa: Oakmont-- Promote cooperation between HOAs and DPR in order to accomplish fuels reduction projects.	SR Fire, BV Fire, RV Fire, Glen Ellen Fire, CAL FIRE, Oakmont HOAs				
1410			Santa Rosa: Fountain Grove Area--fuels reduction to protect homes and businesses	SR Fire, RV Fire, CAL FIRE, local HOAs				
1410			Santa Rosa: Montecito Heights area: Fuels reduction and mitigation	SR Fire, RV Fire, CAL FIRE, local HOAs				

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1410			Santa Rosa: Communities in need of fuels reduction: Spring Lake Park, Howarth Park, Santa Rosa Creek, Matanzas Creek, Spring Creek, Piner Creek, Summerfield Heights, Holland Heights, Cobblestone.	SR Fire, BV Fire, RV Fire, Glen Ellen Fire, CAL FIRE, CA. State Parks; CA. St. Parks; Santa Rosa City Parks; So. Co. Open Space Dist; So. Co Parks; Local HOAs				
1410			Santa Rosa: Open Space areas in or adjacent to response area in need of treatment: Porter Creek, Mark West Springs Road, Calistoga Road, St Helena Rd, Riebli Valley, Holland Heights, Bennett Ridge, Sugar Loaf State Park, Annadel State Park, Spring Lake Park, Los Alamos, and Cougar Lane.	SR Fire, BV Fire, RV Fire, Glen Ellen Fire, CAL FIRE, CDPR; CA. St. Parks; So. Co. Open Space Dist; So. Co Parks; Local HOAs				
1411			WUI Communities: Aid with Defensible Space, Community organization and education: Note HOAs: Sea Ranch; Annapolis; Immbor Cove; Caz Hills; Summerhome PK; Canyon Rd; RR Terrace;					
1411			The Sea Ranch--Projects listed on their matrix	TSR HOA.				

CAL FIRE Batallion in which project is located	Project Address: Street or Coordinates	Sponsoring Agency	PROJECT TITLE / DESCRIPTION Any projects identified do not constitute activity until signed off by all local agencies and regulatory authorities	Cooperating & Interested Agencies and Groups	PROJECT STATUS UPDATE	2016 Funding Needed	2016 Funding Received	2017 Funding Required
1411			Fuels reduction around Noel Heights neighborhood	HOA				
1411	watershed-wide	Sonoma RCD	Austin Creek Watershed Fuel Reduction Projects	Sonoma RCD	Actively seeking funding			
1411	watershed-wide	Sonoma RCD	Mill Creek Watershed Fuel Reduction Projects	Sonoma RCD	Actively seeking funding			
1411	13522 Riverside Drive, Guerneville, CA	RCDs	Odd Fellows Recreation Club Fuel Reduction Project	RCDs	Seeking funding			
1411								
1412	3252 Trinity Rd, Glen Ellen, CA	Sonoma RCD	Mayacamas Volunteer Fire Station Rainwater Catchment Project	Sonoma RCD	Actively seeking funding	\$50,000		
1412			WUI Communities: Aid with Defensible Space, Community organization and education: Two Rock					
1412			Outreach to local ranchers about operational firesafety	Local FDs, local cattlemen's				\$5,000
1412			Gorse Removal Bodega and Coast	RDC, RCandD; SM weed abatement agency	Some funded through RCD and locals 2008			\$100,000
1412	3252 Trinity Rd, Glen Ellen, CA	Sonoma RCD	Mayacamas Volunteer Fire Station Rainwater Catchment Project	Sonoma RCD	Actively seeking funding	\$50,000		
1413			WUI Communities: Aid with Defensible Space, Community organization and education					

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1413			Fitch Mountain fuels mitigation projects	Fire Free Fitch, Healdsburg Fire, Sonoma County Fire	SRA Grant Submitted			
1413			Vegetation Management in Cloverdale Communities	CFD, CAL FIRE				
1413			SOD Hazard Tree Removals: Fitch, Mill Ck. Rd, etc.	HFD, CAL FIRE, Fire Free Fitch,				

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PROJECT NAME	Example	DATE	
Project Location	Sonoma County Hills	5.15.2016	
CONTACT NAME	Chainsaw Suzie		
Group or Agency	Hilly Fire Safe Council		
ADDRESS		RANKING	30
CITY, STATE ZIP		APPROVED	YES
PHONE		APPROVED BY	
EMAIL			

Fire History within 3 miles of project area	Number of Fires	Point Value
10 to 100 acre fires within the past 60 years:	1	1
More than 100 acre fires within the past 60 years:	2	4
Has project area been threatened (but not burned) by a major (>100 Ac.) fire within the past 60 years?	1	2
FRAP Fire Threat	Fire Threat	Point Value
	High	4
Response Times to project area	Response Time	Point Value
	21 to 30 min	4
Project area proximity to "Communities at Risk" to a wildfire	Number of communities	Point Value
At-Risk communities within 3 miles of project area	2	2

Fuels Reduction Efforts		Point Value
Will the project help Wildland-Urban Interface residents reduce wildfire risks directly within the 100' defensible space zone of homes, and along important egress and access routes?	Yes	1
Will the project indirectly protect homes near the project area?	Yes	1
Community Collaboration		Point Value
Are local Residents/groups involved?	Yes	1
Are Local Agencies involved?	Yes	1
Are State Agencies involved?	Yes	1
Are Federal Agencies involved?	No	0

Unique Local Criteria		Point Value
Does the project reduce structural ignitability through education or retrofit?	Yes	1
Does the project educate residents about fire, fire risks, vegetation management, ecosystem and forest health, structural vulnerability, and how to most efficiently reduce risks?	Yes	1
Does the project increase community safety through planning?	Yes	1
Does the project include strategic fuel breaks that will protecting homes, communities and natural resources?	Yes	1

Does the project consider demographic trends of residents, such as age and language and handicaped individuals?	Yes	1
Will the project help large land holding managers and nearby residents to achieve mutually acceptable strategies for fuels management?	No	0
Will the project improve conditions and health in fire-prone ecosystems, especially in areas impacted by tree diseases, pathogens or insects, or in areas where native species are at risk because of changing conditions?	Yes	1
Will the project address management of fire-prone invasive plant species?	Yes	1
Will the project make use of woody biomass and other emerging technologies?	No	0
Does the project support and aid fire agencies in achieving their missions?	Yes	1

TOTAL RANKING: 30

Ranking	Priority
60-30	1
29-20	2
19-1	3

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