### **Community Wildfire Protection Plan**

Girl Scouts of Colorado - Magic Sky Ranch Larimer County, Colorado

10/28/2008

#### Introduction

This Community Wildfire Protection Plan (CWPP) was developed by Girl Scouts of Colorado - Magic Sky Ranch with guidance and support from Colorado State Forest Service, US forest Service, Larimer County and Glacier View Fire Department. This CWPP supplements several Larimer County documents referenced in Appendix A. Information in this plan will be provided at a level of specificity determined by the community and appropriate agencies.

The process of developing a CWPP can help a community clarify and refine its priorities for the protection of life, property, and critical infrastructure in the wildland-urban interface. It can also lead community members through valuable discussions regarding management options and implications for the surrounding watershed.

## Community / Agencies / Interested Parties Involved

Representatives involved in the development of the Girl Scouts of Colorado - Magic Sky Ranch CWPP are included in the following table. Their name, organization, and roles and responsibilities are indicated below:

# **CWPP Development Team**

Name	Organization	Roles / Responsibilities	
John Parker	Girl Scouts of Colorado - Magic Sky	Primary development of CWPP and decision	
	Ranch Homeowners Association and/or	making – community risk and value	
	Community Representatives	assessment, development of community	
		protection priorities, and establishment of	
		fuels treatment project areas and methods	
	Glacier View Fire Department	Primary development of CWPP and decision	
Greg Niswinder		making – community risk and value	
		assessment, development of community	
		protection priorities, and establishment of	
		fuels treatment project areas and methods	
Denise White, Boyd Lebeda	Colorado State Forest Service	Facilitation of planning process and approval	
		of CWPP process and minimum standards.	
		Provides input and expertise on forestry, fire	
		and fuels, and FireWise concepts.	
	Larimer County Wildfire Safety	Provides input and expertise on hazard	
Tony Simons	Program, Larimer County Emergency	assessment, defensible space, and FireWise	
	Services	assessment, defensible space, and FireWise concepts.	
	Relevant federal land management	Provides input and expertise on federal lands	
Dick Edwards	agencies (USFS, BLM, etc.)	forestry, fire and fuels, and FireWise	
		concepts.	
	Other organizations designated by the	Provides input and expertise. This could	
	core team (Environmental groups,	include community risk and value	
	utilities, recreational groups, etc.)	assessment, development of community	
		protection priorities, and establishment of	
		fuels treatment project areas and methods.	

#### Identification of Values at Risk

Using technology and local expertise, Girl Scouts of Colorado - Magic Sky Ranch has developed a base map and narrative of the community and adjacent landscapes of interest. This map will act as a visual aid from which community members can assess and make recommendations. The base map includes, at a minimum, the following:

- Inhabited areas and values at potential risk to wildland fire
- Areas containing critical human infrastructure—such as evacuation routes, municipal water supply structures, and major power or communication lines—that are at risk from wildfire
- A preliminary designation of the community's Wildland Urban Interface (WUI) zone.

#### Community Risk Assessment

The purpose of the community risk assessment is to help to prioritize areas for treatment and identify the highest priority uses for available financial and human resources. This section is divided into five areas of concern:

- Fuel Hazards An evaluation of vegetation conditions within the community and on adjacent lands. Products included are:
  - Larimer County Wildfire Safety Program Subdivision Wildfire Hazard Review
  - Larimer County Fuel Hazard Map
- Risk of Wildfire Occurrence An evaluation of the probability of fire ignition within the community and surrounding lands.
- Risk to homes, businesses, and essential infrastructure An evaluation of the vulnerability of structures within the
  community to ignition from firebrands, radiation, and convection. Also includes an evaluation of risks to essential
  infrastructure such as evacuation routes, water supply structures, and power and communication lines. Products
  may include:
  - Structure Assessment (construction materials, structure access, defensible space, etc.)
  - Infrastructure Assessment (utilities, water, community roads, power lines, etc.)
- Risk to Other Community Values An evaluation of risk to other community values such as wildlife habitat, recreation and scenic areas, water supplies, and landscapes of historical, economic or cultural value.
- Local Preparedness and Firefighting Capability
  - Initial response to all fire, medical and associated emergencies is the responsibility of Glacier View Fire Department. Wildland fire responsibilities of Larimer County, Colorado State Forest Service, United States Forest Service, Bureau of Land Management and the National Park Service are described in the current *Larimer County Annual Operating Plan*. All mutual aid agreements, training, equipment, and response are the responsibility of the local fire department and the agencies listed above.

#### **Hazard Reduction Priorities**

Girl Scouts of Colorado - Magic Sky Ranch hired the Colorado State Forest Service to prepare a forest management plan for that ranch. This plan identified priorities and proposed completion dates. Girl Scouts of Colorado - Magic Sky Ranch has been very proactive in implementing the plan and hopes to have the initial entry complete on all areas indentified within the Management Plan by the end of 2009.

- Fuel reduction needs (Attach map identifying treatment types and ways to reduce structural ignitability.)
- Fire response needs

# Action Plan

Girl Scouts of Colorado - Magic Sky Ranch has developed and attached an action plan which identifies roles and responsibilities, funding needs and timetables listed in Hazard Reduction Priorities. The core team will meet annually to evaluate progress and mutually agree on treatment priorities.

In cooperation with the Larimer County Fire Education Group, the Larimer Fire Council, and the Glacier View Fire department, Colorado State Forest Service, US Forest Service and Larimer County the Girl Scouts of Colorado - Magic Sky Ranch supports and promotes Firewise activities as outlined in the Larimer County Fire Plan. Girl Scouts of Colorado - Magic Sky Ranch supports and educates its citizens in ways to reduce structure ignitibility through meeting Larimer County Building Code Requirements and utilizing Colorado State Forest Service FireWise Construction Fact Sheets.

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Girl Scouts of Colorado - Magic Sky Ranch	Glacier View Fire Department	
Fort Collins District Colorado State Forest Service		

# Appendix A

Larimer County Fire Plan a Community Wildfire Protection Plan (Larimer County 2004)

Larimer County Wildfire Mitigation Plan (CSFS 1998)

Recommendations for Improving Wildfire Safety in Larimer County (CSFS 1997)

Larimer County Subdivision Wildfire Hazard Review (Larimer County/CSFS 2002)

Larimer County Annual Operating Plan (updated annually)

FEMA—Northern Colorado Natural Hazard Mitigation Plan (2004)

# Magic Sky Ranch CWPP

