

# **Monitoring Implementation Plan for [Name of Project]**

Date Prepared:				
Prepared By:				
Project Type (circle	all that apply):			
Shaded Fuelbreak		Helicopter Land	ding Zone	
Non-Shaded Fuelbreak		Fuel Reduction		
Ingress/Egress Fuel	break	Prescribed Fire		
Defensible Space		Wildland Fire E	vent	
Dates of Activity:  Open Space Preserv	e and Treatment S	Site (and attach map):		
Description of Ba	seline Condition	1		
Vegetation Type:	Grassland	Brush	Wooded	
Rare Plant Species:				
Special-Status Anima	al Species:			
Nesting Habitat:	High	Medium	Low	

Cultural Resources:
Aquatic Features, Including Jurisdictional:
Erosive Conditions or Landslide Present:
SOD or other Forest Disease Symptoms:

## **Monitoring Prescriptions**

Use the following table to identify monitoring requirements by project phase. Identify the parameters that are relevant to the existing conditions and type of activity. Use Table 7-11 through Table 7-14 from Section 7:6: Reporting and Adaptive Management of the Monitoring Plan for guidance.

#### Parameters include:

- Wildlife Presence
- Wildlife Mortality
- Special-Status Wildlife Species
- Vegetation and Habitat
- Rare Plants
- Erosion/Soils
- Water Quality
- Fuel Load

- Disease Presence
- Invasive Species
- Intensity of Fire
- Weather

Parameter Timing of Monitoring Objective of Monitoring Method or Protocol (attach write-up (pre-activity, during-activity, post-activity)  activity, post-activity)  Personnel and Qualification of monitoring method or protocol for activity, post-activity)  parameter, if appropriate)  Monitor or Specialist parameter, if appropriate					
	Parameter	(pre-activity, during-	Objective of Monitoring	of monitoring method or protocol for	Personnel and Qualifications of Monitor or Specialist

## **Ongoing or Cyclical Monitoring Implementation Plan Guidance**

This section includes the content of monitoring efforts or programs designed for longer-term, on-going or cyclical review. A monitoring implementation plan should be prepared for larger efforts as well and should include the following components.

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Question or Objective:
Monitoring Parameters (Wildlife Presence, Fuel Load, Invasive Species, Forest Disease):
Geographic Extent to be Monitored (Open Space Preserves, Region, etc.):
Monitoring Protocol and Methods:
Monitoring or Specialty Staff and Estimated Hours:
Reporting Requirements:

## **Annual Monitoring Report Template**

#### 1. Introduction

Summarizes the year of monitoring and a summary of the Wildland Fire Resiliency Program and its goals.

#### 2. Projects Implemented During Calendar Year

Identifies the projects under the Wildland Fire Resiliency Program that were implemented in the previous calendar year, including location, open space preserve, methods used, manpower and equipment used, herbicide used, acreage treated, etc.

- **3.** Summary of Parameters Monitored and Monitoring Results by Project Identifies the parameters monitored based on the individual monitoring implementation plans prepared and carried out. Summarizes the results from each of the monitoring reports prepared for all of the projects undertaken in the previous year.
- **4. Summary of On-Going or Cyclical Monitoring Activities and Results**Describes any additional long-term, regional, district-wide, or other monitoring effort or program not related to a specific activity or project. This section could describe larger-scale songbird monitoring efforts, or SOD spread, for example. Results of these monitoring efforts or programs to-date, should be presented.
- **5.** Successes in Reaching Treatment Objectives and Meeting Requirements Identify which activities resulted in achieving the project goals and objectives. Identify the monitoring requirements that were met. Describe positive trends towards plan success, where observed.
- **6.** Difficulties in Reaching Treatment Objectives and Meeting Requirements Identify where intended results or desired conditions were not achieved, the reasons for difficulties, and what aspect of the activity resulted in the difficulty. Describe any trends away from desired conditions and successes, where observed.
- 7. Recommendations for Changes in Future Efforts to Increase Success
  Based on successes and difficulties, describe any modifications to the activities undertaken that could result in continued successes and that can reduce or eliminate any unintended consequences or difficulties. Explain why recommendations are made and how they should e implemented during the next year's effort.