APPENDIX F

EXAMPLE FIELD SURVEY WORKSHEETS

DRAFT

EBRPD Wildfire Hazard Reduction Resource Management Plan

DRAFT: Recommended Treatment Area (RTA) Site Assessment

Park:			Date (YYYYMMDD):		
RTA:			Recorder:		
Sub-RTA:				Acres: .	
GPS Coordinates: N:		E:		State Plane Ca III NAD83	
Elevation: feet	Aspect:		Slope(max):	(min):	
FEMA Polygon: ❑ yes ❑ no		Park Boundary Delineated:	❑ yes	❑ no	❑ N/A
Initial Treatment: ❑ yes ❑ no		Maintenance:	❑ yes	❑ no	
Vegetation Management Goal:					
Preferred Treatment Type(s):					

Special Status Species

❑ Alameda Whipsnake potential habitat _____	❑ Assessment Complete
❑ Other Listed Animal Species _____	❑ Assessment Complete
❑ Nest/Burrow/Colony Activity _____	❑ Assessment Complete
❑ Fisheries Survey Necessary _____	❑ Assessment Complete
❑ other/keystone_____ _____	❑ Assessment Complete
❑ Check with Park Staff for additional species sitings/information	❑ Assessment Complete

Soils

Soil Type(s): _____ ❑ USGS Mapped Landslides

❑ Habitable structure within 100 ft. of slope toe	❑ Listed as "unstable" or "many landslides"
❑ Prescribed treatment includes heavy equipment	❑ Average slope greater than 18 percent
❑ Erosion Potential	❑ Visible evidence of landslide activity

Erosion control measures: _____

Vegetation Type(s) _____

	Dominant Species	status*	flagged				
1	_____	_____	❑	8	_____	_____	❑
2	_____	_____	❑	9	_____	_____	❑
3	_____	_____	❑	10	_____	_____	❑
4	_____	_____	❑	11	_____	_____	❑
5	_____	_____	❑	12	_____	_____	❑
6	_____	_____	❑	13	_____	_____	❑
7	_____	_____	❑	14	_____	_____	❑
				15	_____	_____	❑

* Native = N; Non-native = NN; Non-native invasive = NNI; Special status = SS Locally rare = LR

Target Invasive Species

1 _____	4 _____
2 _____	5 _____
3 _____	6 _____

Site Assessment Photograph

Camera Model: _____ Photo Date: _____

Camera Bearing: _____ degrees Time of Day: _____ Photo Number: _____

Photo 1 coordinates: N: _____ E: _____ State Plane Ca III NAD83

Photo 2 coordinates: N: _____ E: _____ State Plane Ca III NAD83

When naming photo after downloading, use the RTA number and suffix "A" (e.g., AC001A)

DRAFT

Hydrologic Features

❑ Wetland distance from treatment: _____ ft.
_____ length: _____ ft. width: _____ ft.
❑ Stream distance from treatment: _____ ft.
❑ Riparian vegetation present length: _____ ft. width: _____ ft.

Cultural Resources

Cultural Resources Present: ❑ yes ❑ no ❑ Site flagged
Description: _____
GPS coordinates: N: _____ E: _____ State Plane Ca III NAD83

Biological Resources

❑ Degraded, rusted, or substandard culvert ❑ Nest survey(s) required
❑ Conflict with federal, state, or local regulations ❑ Proposed new fire route

Comments: _____
_____
_____
_____
_____
_____

I certify that site assessment is complete and meets the EBRPD standards for natural resource protection in accordance with the Wildfire Hazard Reduction and Resource Management Plan

_____
Neal Fujita, Stewardship Manager

EBRPD Water Quality Monitoring Fuel Break Field Data Sheet

Waterbody Name: _____ Date: _____

Project Name and/or ID: _____ Station ID: _____

Station Habitat (*circle one*: Pool, Run, Riffle) Station Name: _____

Staff: _____ Date of last rain: _____

Observations

Observations Time: _____

Air Temperature	
Cloud cover	no clouds; partly cloudy; cloudy sky
Precipitation	none ; misty; foggy; drizzle; rain;
Wind	calm; breezy; windy;
Water Murkiness	clear water; cloudy water (>4" visibility), murky (<4" visibility). *[this pertains to the water itself, not to scum]*
Flow conditions	dry creekbed; isolated pools; trickle (< 0.25 gal/sec); < 5 gal/sec; > 5 gal/sec; full waterway no observed flow
Sample color	none; amber; yellow; green; brown; gray; other:
Sample odor	none; fresh algae smell; chlorine; rotten eggs; sewage; other
Other (presence:)	algae or water plants; oily sheen; foam or suds; litter; trash; other

Measurements

	Site	Site	Site	Site	Site	Site	Comments
Time							
Bottle #							
P Log/ L number							
Dissolved oxygen (mg/L)							
pH .							
Conductivity (µMHOS)							
Salinity ppt							
Water Temperature °C							
Turbidity (NTU)							
TSS (EBMUD-mg/L)							