

Appendix I

**Summary of CALFED Projects that  
Contribute to the Recovery of  
Covered Species and NCCP Communities**

# Summary of CALFED Projects that Contribute to the Recovery of Covered Species and NCCP Communities

## Introduction

This appendix contains lists of other CALFED projects that are being implemented, or will be implemented in the near future, that benefit the species covered in this ASIP. These lists are organized by species, in the order in which the species appear in Chapter 4. Table I-1 contains more detailed information about each project, and is organized by NCCP habitat type.

## Winter-, Spring-, and Fall-/Late Fall–Run Chinook Salmon and Steelhead

- Battle Creek Salmon and Steelhead Restoration Project
- Sonoma Creek Watershed Enhancement Program
- Watershed Stewardship in Marsh Creek
- Colusa Basin Watershed project
- Sonoma Creek Watershed Conservancy
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship
- Last Chance Creek Watershed Restoration Project—Ferris Meadow Ranch
- Panoche/Silver Creek Watershed Management

## Valley Elderberry Longhorn Beetle

- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project

- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tuolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program

## Northwestern Pond Turtle

- Battle Creek Salmon and Steelhead Restoration Project
- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project

- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program
- Sonoma Creek Watershed Enhancement Program
- Colusa Basin Watershed Project
- Last Chance Creek Watershed Restoration Project-Ferris Meadow Ranch
- Panoche/Silver Creek Watershed Management
- Hill Slough West Habitat Demonstration Project
- South Napa River Wetlands Acquisition & Restoration Program
- Hamilton Wetlands Restoration Planning
- South Napa River Tidal Slough & Floodplain Restoration
- Prospect Island Monitoring Project
- Demonstration Project for the Protect & Enhancement of Delta In-Channel Islands
- Fay Island Restoration Project
- Suisun Marsh Property Acquisition & Habitat Restoration
- Petaluma River Watershed Restoration Program
- Merced River Salmon Habitat Enhancement
- Canal Ranch Habitat Restoration
- Liberty Island Acquisition Phase I
- McCormack-Williamson Tract Phase II Restoration Planning
- South Napa River Wetlands Acquisition & Restoration Program

## Bald Eagle

- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tuolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Islands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition

- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Battle Creek Salmon and Steelhead Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program
- Sonoma Creek Watershed Enhancement Program
- Colusa Basin Watershed Project
- Last Chance Creek Watershed Restoration Project—Ferris Meadow Ranch
- Panoche/Silver Creek Watershed Management
- Educating Farmers and Landowners in Biological Resource Management
- Merced River Corridor Restoration Project, Phase III
- Cosumnes/Mokelumne Corridor Floodplain Acquisition, Management, and Restoration Planning
- Sacramento River Meander Restoration
- Fluvial Geomorphology Study of Upper Butte Creek

- Continuation of the Lower Mokelumne River Watershed Stewardship
- Merced River Corridor Restoration Project

## Cooper's Hawk

- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tuolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project

- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program
- Educating Farmers and Landowners in Biological Resource Management
- Merced River Corridor Restoration Project, Phase III
- Consumnes/Mokelumne Corridor Floodplain Acquisition, Management, and Restoration Planning
- Sacramento River Meander Restoration
- Fluvial Geomorphology Study of Upper Butte Creek
- Continuation of the Lower Mokelumne River Watershed Stewardship

## Osprey

- Battle Creek Salmon and Steelhead Restoration Project
- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit

- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program
- Sonoma Creek Watershed Enhancement Program
- Colusa Basin Watershed project
- Last Chance Creek Watershed Restoration Project-Ferris Meadow Ranch
- Panoche/Silver Creek Watershed Management

## American Peregrine Falcon

- Hill Slough West Habitat Demonstration Project
- South Napa River Wetlands Acquisition & Restoration Program
- Hamilton Wetlands Restoration Planning
- South Napa River Tidal Slough & Floodplain Restoration
- Prospect Island Monitoring Project
- Demonstration Project for the Protect & Enhancement of Delta In-Channel Islands
- Fay Island Restoration Project
- Suisun Marsh Property Acquisition & Habitat Restoration
- Petaluma River Watershed Restoration Program
- Merced River Salmon Habitat Enhancement
- Liberty Island Acquisition
- Canal Ranch Habitat Restoration

- Liberty Island Acquisition Phase I
- McCormack-Williamson Tract Phase II Restoration Planning
- South Napa River Wetlands Acquisition & Restoration Program

## Little Willow Flycatcher

- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tuolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration
- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan

- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program

## Yellow-Breasted Chat

- San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project
- Mechanistic Approach to Riparian Restoration—San Joaquin Basin
- Battle Creek Riparian Protection
- Tolumne River Channel Restoration
- Arundo Donax: Survey & Eradication
- Liberty Island Acquisition
- Acquisition & Restoration of Refuge Lands
- Bear Creek Floodplain Restoration Demonstration Project
- Sacramento River Floodplain Acquisition
- Floodplain Acquisition & Subreach on Sacramento River
- Watershed Stewardship in Marsh Creek
- Sonoma Creek Watershed Conservancy
- Last Chance Creek Watershed Restoration Project
- Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest
- Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project
- Butte Creek Ecological Preserve: Honey Run Unit
- East Delta Habitat Corridor
- Butte Creek Riparian Protection & Restoration Project
- Lower Mill Creek Riparian Restoration
- Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration
- Deer & Mill Creeks Acquisition & Enhancement
- Butte Creek Riparian Restoration Demonstration

- Riparian Corridor Acquisition & Restoration Assessment
- McCormack-Williamson Tract Wildlife-Friendly Management Plan
- Lake Red Bluff Riparian Area Restoration & Education Support Project
- South Yuba River Coordinated Watershed Management Plan
- Regional Wetlands Goals Project
- Union School Slough Watershed Improvement Program
- Lower Putah Creek Watershed Stewardship Program

**Table I-1.** Summary of CALFED Projects that Contribute to the Recovery of Covered NCCP Communities and Covered Species

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
<b>Montane/Valley Riparian<sup>2</sup></b>						
San Joaquin River Riparian Habitat Protection & Floodplain Restoration Project		400		1,142		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
	Mechanistic Approach to Riparian Restoration-- San Joaquin Basin			52		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Battle Creek Riparian Protection		3,000				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Tuolumne River Channel Restoration					1,200	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Arundo Donax: Survey & Eradication		4,760				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Liberty Island Acquisition						Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Acquisition & Restoration of Refuge Lands				6,169		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Bear Creek Floodplain Restoration Demonstration Project					52,800	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Sacramento River Floodplain Acquisition		1,500				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Floodplain Acquisition & Subreach on Sacramento River		1,733				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Watershed Stewardship in Marsh Creek		5				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Sonoma Creek Watershed Conservancy				200	800	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Last Chance Creek Watershed Restoration Project					47,520	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Ecosystem & Natural Process Restoration on the Sacramento River: Active Restoration of Riparian Forest				300		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Ecosystem & Natural Process Restoration on the Sacramento River: A Meander Belt Implementation Project				600		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Butte Creek Ecological Preserve: Honey Run Unit		93				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
East Delta Habitat Corridor					36,960	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Butte Creek Riparian Protection & Restoration Project		80				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Lower Mill Creek Riparian Restoration					1 or more parcels	Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration		139				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Deer & Mill Creeks Acquisition & Enhancement		2,482				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Butte Creek Riparian Restoration Demonstration		1				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Riparian Corridor Acquisition & Restoration Assessment		1,920				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
McCormack-Williamson Tract Wildlife-Friendly Management Plan		1,654				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Lake Red Bluff Riparian Area Restoration & Education Support Project		2				Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
South Yuba River Coordinated Watershed Management Plan			211,200			Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
	Regional Wetlands Goals Project		175			Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Union School Slough Watershed Improvement Program				200		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
Lower Putah Creek Watershed Stewardship Program				67		Valley elderberry longhorn beetle Western pond turtle Osprey Yellow-breasted chat Bald eagle Cooper's hawk Little willow flycatcher
<b>Total</b>		<b>17,769 acres</b>	<b>211,375 feet</b>	<b>8,730 acres</b>	<b>139,280 feet</b>	
<b>Montane Riverine Aquatic</b>						
Battle Creek Salmon and Steelhead Restoration Project						Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Sonoma Creek Watershed Enhancement Program					120	Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Watershed Stewardship in Marsh Creek		5				Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Colusa Basin Watershed project				6 sites		Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Sonoma Creek Watershed Conservancy					800	Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Union School Slough Watershed Improvement Program				200		Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Lower Putah Creek Watershed Stewardship				53		Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Last Chance Creek Watershed Restoration Project—Ferris Meadow Ranch				4,330		Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle
Panoche/Silver Creek Watershed Management				192,000		Sacramento River winter-run Chinook salmon Central Valley spring-run Chinook salmon Central Valley fall-/late fall-run Chinook salmon Central Valley steelhead Western pond turtle Osprey Bald eagle

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
<b>Total</b>		<b>5 acres</b>		<b>196,583 acres</b>	<b>920 feet</b>	
<b>Nontidal wetland</b>						
Hill Slough West Habitat Demonstration Project				200		Western pond turtle American peregrine falcon
South Napa River Wetlands Acquisition & Restoration Program				956		Western pond turtle American peregrine falcon
Hamilton Wetlands Restoration Planning				2,700		Western pond turtle American peregrine falcon
South Napa River Tidal Slough & Floodplain Restoration				511		Western pond turtle American peregrine falcon
Prospect Island Monitoring Project				1,300		Western pond turtle American peregrine falcon
Demonstration Project for the Protect & Enhancement of Delta In-Channel Islands				6		Western pond turtle American peregrine falcon
	Fay Island Restoration Project			115		Western pond turtle American peregrine falcon
	Suisun Marsh Property Acquisition & Habitat Restoration					Western pond turtle American peregrine falcon
Petaluma River Watershed Restoration Program						Western pond turtle American peregrine falcon

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Merced River Salmon Habitat Enhancement						Western pond turtle American peregrine falcon
Liberty Island Acquisition				4,760		Western pond turtle American peregrine falcon
	Canal Ranch Habitat Restoration			3,070		Western pond turtle American peregrine falcon
	Liberty Island Acquisition Phase I	5,683		5,209		Western pond turtle American peregrine falcon
McCormack-Williamson Tract Phase II Restoration Planning				1,600		Western pond turtle American peregrine falcon
South Napa River Wetlands Acquisition & Restoration Program		633				Western pond turtle American peregrine falcon
<b>Total</b>		<b>6,316 acres</b>		<b>20,427 acres</b>		
<b>Natural Seasonal Wetland</b>						
Watershed Management Planning for Sacramento River Riparian Program					1,172,160	
Petaluma River Watershed Restoration Program					3,000	
Merced River Salmon Habitat Enhancement				15		
Liberty Land Acquisition				4,760		

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Bear Creek Floodplain Restoration Demonstration Project					52,800	
Stone Lakes NWR Land Acquisition		555				
	Canal Ranch Habitat Restoration Phase II			3,070		
	Liberty Island Acquisition & Restoration Phase I	5,683				
McCormack-Williamson Tract Phase II Restoration Planning				1,600		
Grayson River Ranch Perpetual Conservation Easement & Habitat Restoration		139.9				
Tolay Creek Restoration Project				435		
Cullinan Ranch Tidal Marsh Restoration				1,495		
South Napa River Wetlands Acquisition & Restoration Program				633		
Fern-Headreach Tidal Perennial Aquatic & Shaded Riverine Aquatic Conservation Project		168				
	South Napa River Tidal Slough & Floodplain Restoration Project	461				

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
	Hill Slough West Habitat Demonstration Project			200		
	South Napa River Wetlands Acquisition & Restoration Program			956		
	Hamilton Wetlands Restoration Planning			2,700		
	Prospect Island Monitoring Project			2.5		
	South Napa River Tidal Slough & Floodplain Restoration Project			511		
	Prospect Island Monitoring Project			1,300		
	Demonstration Project for the Protection & Enhancement of Delta In-Channel Islands			6		
	Hill Slough West Habitat Restoration Demonstration Project Phase II			200		
	Fay Island Restoration Project Phase I			115		
	Staten Island Acquisition					
<b>Total</b>		<b>7,006.9 acres</b>		<b>17,998.5 acres</b>	<b>1,227,960 feet</b>	

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
<b>Grassland</b>						
Willow Slough Watershed Rangeland Stewardship Program				200		
Restoring Ecosystem Integrity in Northwestern Delta				600		
<b>Total</b>				<b>800 acres</b>		
<b>Valley/Foothill Woodland and Forest<sup>3</sup></b>						
Educating Farmers and Landowners in Biological Resource Management						Bald eagle Cooper's hawk
Merced River Corridor Restoration Project, Phase III						Bald eagle Cooper's hawk
Consumnes/Mokelumne Corridor Floodplain Acquisition, Management, and Restoration Planning						Bald eagle Cooper's hawk
Sacramento River Meander Restoration						Bald eagle Cooper's hawk
Butte Creek Riparian Protection and Restoration Project						Bald eagle Cooper's hawk
Lower Mill Creek Riparian Restoration						Bald eagle Cooper's hawk

CALFED Stage 1 Projects that Provide this Cover Type		Lands to be Acquired for Protection/Preservation		Land to be Acquired for Restoration		Covered Species Potentially Benefiting <sup>1</sup>
Projects Already Implemented	Proposals/Scope of Work for Future Projects	Acres	Linear Feet	Acres	Linear Feet	
Fluvial Geomorphology Study of Upper Butte Creek						Bald eagle Cooper's hawk
Continuation of the Lower Mokelumne River Watershed Stewardship						Bald eagle Cooper's hawk
<b>Upland Scrub<sup>3</sup></b>						
Merced River Corridor Restoration Project						Cooper's hawk

Notes:

- <sup>1</sup> These projects may not be specifically designed to benefit CALFED goal "m" species; however, based on wildlife habitat associations found in MSCS Table D-1, "Wildlife and Fish Evaluated Species Associated with NCCP Habitats," benefits to these species can be inferred.
- <sup>2</sup> Montane Riparian and Valley Riparian are not differentiated within the CALFED databases.
- <sup>3</sup> The acreages of Valley/Foothill Woodland and Forest and Upland Scrub restored or protected are not quantified in the CALFED databases.