

# Section 1

## Project List and Locations

### 1A. Sediment Removal and Bank Stabilization Project List and Type

The following sediment removal and bank stabilization projects are anticipated for the 2011 maintenance season:

- **Three Localized Sediment Removal Projects at:**
  - Bloomfield Creek 1: (concrete portion near Stormy's Restaurant)
  - Laguna de Santa Rosa 5 and 6: immediately upstream and downstream of East Cotati Ave.
  - Windsor Creek 1: at culverts downstream of Windsor Rd.
- **Nine Reach Scale Sediment Removal Projects at:**
  - Austin Creek 3: between Boas Dr. and Jack London Dr.
  - Coleman Creek 2: Snyder Lane to Cook Creek confluence.
  - Corona Creek Reach 1: between Corona Creek Reach 2 and Capri Creek Reach 2.
  - Fryer Creek 2 & 3: 4<sup>th</sup> St to MacArthur St.
  - Gossage 1: Laguna de Santa Rosa to Lowell Ave.
  - Laguna de Santa Rosa Reach 1: between Stony Point Rd and Llano Road.
  - Santa Rosa Creek 2: upstream of Willowside Rd.
  - Todd Channel 3 & 4: downstream of Todd Road crossing.
  - Washington 3: upstream of Madison St.
- **Sediment Basin/Instream Basin Clearing at:**
  - Adobe Creek Sediment Basin: clearing sediment and vegetation at the Adobe Creek basin (Adobe Creek Reach 2).
  - Cook Creek Sediment Basin: clearing sediment and debris at the basin (Cook Creek Reach 2).

- Copeland Creek at Country Club Dr.: clearing sediment and debris along the instream Copeland Creek basin located at the crossing at Country Club Road, Reach 3 & 4.
  - Copeland Creek at Snyder Ln.: sediment removal at the Copeland Creek instream basin located at the Snyder Lane crossing, Reach 4 & 5.
  - Five Creek at Snyder Ln: sediment removal at the Snyder Lane Crossing Reach 1.
  - Wilfred Creek: sediment removal at Wilfred Creek instream basin located on Reach 1, downstream of the culvert outfall at Snyder Lane.
- **Reservoir Inlet Clearing:**
    - Brush Creek Reservoir
    - Piner Creek Reservoir
    - Matanzas Creek Reservoir
    - Santa Rosa Creek Reservoir (Spring Lake)
  - **Bank Repairs at the following two locations:**
    - Fryer Creek Reach 4: 20 ft long bank repair located at Andreux St.
    - Todd Creek Reach 4: 73 ft long bank repair located approximately 160 ft upstream of Hunter Creek confluence.

## 1B. Sediment Removal and Bank Stabilization Project Site Locations and Other Geographic Information

The following table presents location and geographic information for each of the 2011 project sites.

**Table 1-1: Location and Other Geographic Information for Project Sites**

Project Site	Creek	Tributary To	SMP Reach	USGS Quad Township, Range, Section	Latitude/ Longitude
<b>Localized Sediment Removal Projects</b>					
Bloomfield Creek at Bloomfield Rd.	Bloomfield Creek	Americano Creek	Bloomfield 1	Valley Ford Quad T6N, R9W Section 33	38°18'43.46"N 122°51'07.67" W
Laguna de Santa Rosa downstream of East Cotati Ave.	Laguna de Santa Rosa	Russian River	Laguna de Santa Rosa 5	Cotati Quad T6N, R8W Section 26	38°19'39.90"N 122°42'12.65" W
Windsor Creek downstream of Windsor Rd.	Windsor Creek	Mark West Creek	Windsor 1	Windsor Quad T8N, R8W Sections 14, 23	38°31'43.60"N 122°49'32.48" W
<b>Reach Scale Sediment Removal Projects</b>					
Austin between Boas Dr. to Jack	Austin Creek	Brush Creek	Austin 3	Santa Rosa Quad T7N, R7W	38°28'05.51"N 122°39'42.44"

Project Site	Creek	Tributary To	SMP Reach	USGS Quad Township, Range, Section	Latitude/ Longitude
London Drive				Section 8	W
Coleman Snyder Ln to Cook Creek confluence	Coleman Creek	Laguna de Santa Rosa	Coleman 2	Rohnert Park Quad T6N, R8W Section 13	38°22'10.45"N 122°41'07.29" W
Corona near Sonoma Ct.	Corona Creek	Capri Creek	Corona 1	Cotati Quad T5N, R7W	38°15'35.10"N 122°39'03.29" W
Fryer upstream of MacArthur St.	Fryer Creek	Nathanson Creek	Fryer 2 & 3	Sonoma Quad T5N, R5W Section 7	38°17'12.07"N 122°27'52.22" W
Gossage: Lowell Ave to Laguna de Santa Rosa	Gossage	Laguna de Santa Rosa	Gossage 1	Cotati Quad T6N, R8W Section 22	38°20'35.52"N 122°43'57.56" W
Laguna de Santa Rosa downstream of Stony Pt Rd	Laguna de Santa Rosa Creek	Russian River	Laguna 1	Two Rock Quad T6N, R8W	38°21'20.05"N 122°45'10.11" W
Santa Rosa upstream of Willowside Rd.	Santa Rosa Creek	Laguna de Santa Rosa	Santa Rosa 2	Santa Rosa Quad T7N, R7W	38°26'42.99"N 122°48'20.99"W
Todd upstream of Santa Rosa Ave	Todd Channel	Bellview-Wilfred Channel	Todd 3 & 4	Santa Rosa Quad T6N, R8W	38°22'54.33"N 122°42'47.28" W
Washington Upstream of Madison St.	Washington Creek	Petaluma River	Washington 3	Petaluma Quad T5N, R7W	38°14'45.03"N 122°37'59.16" W
<b>Sediment Basin/ Instream Basin Clearing Projects</b>					
Adobe Creek Sediment Basin	Adobe Creek	Petaluma River	Adobe 2	Petaluma Quad T5N, R7W	38°13'59.03"N 122°35'57.63" W
Cook Creek Sediment Basin	Cook Creek	Coleman Creek	Cook 2	Cotati Quad T6N, R7W Section 17	38°21'57.19"N 122°39'59.80" W
Copeland Creek Basin at Country Club Drive	Copeland Creek	Laguna de Santa Rosa	Copeland 3 & 4	Cotati Quad T6N, R8W	38°20'35.74"N 122°41'42.68" W
Copeland Creek Basin at Snyder Lane	Copeland Creek	Laguna de Santa Rosa	Copeland 4 & 5	Cotati Quad T6N, R8W	38°20'35.73"N 122°41'07.82" W
Five Creek at Snyder	Five Creek	Crane Creek	Five 1	Cotati Quad T6N, R8W	38°21'40.34"N 122°41'09.32" W
Wilfred Channel at Snyder Lane	Wilfred Creek	Bellview-Wilfred Channel	Wilfred 1	Cotati Quad T6N, R7W	38°22'20.05"N 122°41'09.67" W

Project Site	Creek	Tributary To	SMP Reach	USGS Quad Township, Range, Section	Latitude/ Longitude
<b>Inlet Clearing</b>					
Brush Creek Reservoir	Brush Creek	Santa Rosa Creek	N/A	Santa Rosa Quad T7N, R7W Section 6	38°29'12.57"N 122°40'16.83"W
Matanzas Creek Reservoir	Matanzas Creek	Santa Rosa Creek	N/A	Santa Rosa Quad T6N, R7W Section 6	38°27'55.89"N 122°42'22.52"W
Piner Creek Reservoir	Paulin Creek	Santa Rosa Creek	N/A	Santa Rosa Quad T7N, R7W Section 4	38°24'19.57"N 122°49'09.01"W
Santa Rosa (Spring) Creek Reservoir	Santa Rosa Creek	N/A	N/A	Santa Rosa Quad T7N, R7W	38°27'35.48"N 122°39'15.62"W
<b>Bank Stabilization Projects</b>					
Fryer Creek at Andrieux St.	Fryer Creek	Nathanson Creek	Fryer 4	Sonoma Quad T5N, R5W Section 7	38°17'19.30"N 122°27'58.51"W
Todd Channel by confluence of Hunter Creek	Todd Channel	Bellview-Wilfred Channel	Todd 4	Santa Rosa Quad T6N, R8W, Section 11	38°22'55.18"N 122°42'41.21"W

## 1C. Sediment Removal and Bank Stabilization Project Settings and Resources

### Channel Characterization Sheets and Site Photos

Channel characterization sheets for the 2011 project sites were developed for, and included in, Chapter 4 of the SMP Manual. The channel characterization sheets contained within the Manual provide baseline information on the maintenance reach's setting, physical processes, geomorphic conditions, biologic conditions, and management considerations. The channel characterization sheets also include photographs depicting typical conditions of the reach. Program reviewers are directed to viewing the reach characterization sheets in the Manual (Chapter 4) to provide an overview of reach conditions.

Current photographs showing the specific location of maintenance activities for the 2011 project sites are provided in Section 2.

### Potential Habitat for Listed Species

Based on possible species occurrence as shown in the table below, the applicable species-specific BMPs (identified in Table 7-1 of the SMP Manual) will be applied when conducting maintenance activities. Specifically, the BMPs which will be applied according to maintenance activity type are listed in Table 1-2. This table is an excerpt of Table 7-2 from

the SMP Manual. Maps displaying the project location relative to known biological resources are included at the end of Section 3.

Table 1-3 presents habitat potential for listed species by reach. As shown in the table, none of the project reaches are known to support or provide suitable habitat for California freshwater shrimp or Central California Coast Coho. The presence of California Coastal Chinook has been documented in Santa Rosa Creek Reach 2, and ten project reaches (Austin 3, Laguna de Santa Rosa 1, Santa Rosa 2, Laguna 5, Windsor 1, Adobe 2, Copeland 3, 4, and 5, and Spring Lake Reservoir) show potential habitat or known occurrence, at or adjacent to the reach, for Central California Coast Steelhead. In addition, the project reaches that show potential habitat for the western pond turtle include; Corona 1, Fryer 2 and 3, Gossage 1, Laguna 1 and 5, Santa Rosa 2, Todd 3 and 4, Washington 3, Windsor 1, Adobe 2, Five 1, Cook 2, Copeland 3, 4 and 5, Wilfred 1, Brush Creek Reservoir, Matanzas Creek Reservoir, Piner Creek Reservoir, and Santa Rosa Creek (Spring Lake) Reservoir.

Coleman Reach 2, Gossage Reach 1, Laguna de Santa Rosa Reach 1 and 5, Santa Rosa Reach 2, Todd Reaches 3 and 4, Copeland Reach 3, 4 and 5, and Wilfred Reach 1, may contain potential upland habitat for CTS, but these reaches are not within 500 ft. of a known occurrence. Nonetheless, SCWA is coordinating with the U.S. Fish and Wildlife Service and the California Department of Fish and Game regarding compensatory mitigation for activities in suitable upland habitat in 2011 project areas. Additional information regarding potential effects on California tiger salamander, areas of disturbance and compensatory mitigation can be found in Section 3C of this notification.

Of the project reaches, Austin Reach 3, Corona Reach 1, Fryer Reach 2, 3 and 4, Washington Reach 3, Bloomfield Reach 1, Windsor Reach 1, Adobe Reach 2, Five Reach 1, Cook Reach 2, Brush Creek Reservoir, Matanzas Creek Reservoir, Piner Creek Reservoir, and Santa Rosa Creek (Spring Lake Reservoir) are the only 2011 maintenance reaches that are thought to potentially support California red-legged frog. In addition, Cook Creek Basin Reach 2 may include potential habitat for Foothill yellow-legged frog. Finally, Laguna Reach 1 and 5, Santa Rosa Reach 2, and Windsor Reach 1, have the potential to support special-status plant species.

**Table 1-2: Best Management Practices by Activity**

BMP Name	Sediment Removal	Bank Stabilization	Vegetation Management								Other Activities	
			Willow Removal	Blackberry Removal	Cattail Removal	Tree Pruning and Exotics Removal	Tree Removal and Relocation	Mowing	Nursery Stock Tree Planting	Reservoir Debris Removal	Sediment Disposal	
<b>General Impact Avoidance and Minimization</b>												
GEN-1 Work Window	X	X	X	X	X	X	X	X	X	X	X	X
GEN-2 Staging and Stockpiling of Materials	X	X	X	X	X	X	X	X	X	X	X	X
GEN-3 Channel Access	X	X	X	X	X	X	X	X	X	X	X	X
<b>Air Quality Protection</b>												
AQ-1 Dust Management	X	X	X	X	X	X	X	X	X	X	X	X
AQ-2 Enhanced Dust Management	X	X	X	X	X	X	X	X	X	X	X	X
<b>Biological Resources Protection</b>												
BR-1 Area of Disturbance	X	X	X	X	X	X	X	X	X	X	X	X
BR-2 Pre-maintenance Educational Training	X	X	X	X	X	X	X	X	X	X	X	X
BR-3 Biotechnical Bank Stabilization		X										
BR-4 Impact Avoidance and Minimization During Dewatering	X	X										
BR-5 Fish and Amphibian Species Relocation Plan	X	X										
BR-6 On-Call Wildlife Biologist	X	X	X	X	X	X	X	X	X	X	X	X
BR-7 Special Status Plants	X	X	X	X	X	X	X	X	X	X	X	X
BR-8 Nesting Migratory Bird and Raptor Pre-maintenance Surveys	X	X	X	X	X	X	X	X	X	X	X	X
BR-10 California Red-legged Frog Avoidance and Impact Minimization Measures for Ground-Disturbing Activities	X	X									X	X
BR-11 California Red-legged Frog Avoidance and Impact Minimization for Vegetation Management			X	X	X	X	X	X	X	X		
BR-12 California Tiger Salamander Avoidance and Impact Minimization Measures for Sediment and Debris Removal	X		X		X						X	X

BMP	Name	Sediment Removal	Bank Stabilization	Vegetation Management							Other Activities		
				Willow Removal	Blackberry Removal	Cattail Removal	Tree Pruning and Exotics Removal	Tree Removal and Relocation	Mowing	Nursery Stock Tree Planting	Reservoir Debris Removal	Sediment Disposal	
BR-13	California Tiger Salamander Avoidance and Impact Minimization Measures for Bank Stabilization		X										
BR-14	California Tiger Salamander Avoidance and Impact Minimization Measures for Vegetation Management			X	X		X	X	X	X		X	
BR-15	Foothill Yellow-legged Frog Avoidance and Impact Minimization Measures for Ground-Disturbing Activities	X	X									X	X
BR-16	Foothill Yellow-legged Frog Avoidance and Impact Minimization Measures for Vegetation Management			X	X	X	X	X	X	X			
BR-17	Western Pond Turtle Pre-maintenance Surveys for Ground-Disturbing Activities	X	X	X	X	X	X	X	X	X		X	
BR-18	Zone 1A Salmonid Avoidance and Impact Minimization Measures	X	X	X		X				X			
<b>Cultural Resources Protection</b>													
CR-2	Cultural Resources Investigation		X										
CR-3	Previously Undiscovered Cultural Resources	X	X	X	X	X	X	X	X	X		X	X
CR-4	Previously Undiscovered Palentological Resources	X	X	X	X	X	X	X	X	X		X	X
CR-5	Staff Cultural Resources Training	X	X	X	X	X	X	X	X	X		X	X
CR-7	Ecosystem Restoration Program			X	X	X	X	X	X	X			
<b>Hazardous Materials Safety</b>													
HAZ-1	Spill Prevention and Response Plan	X	X	X	X	X	X	X	X	X		X	X
HAZ-2	Equipment and Vehicle Maintenance	X	X	X	X	X	X	X	X	X		X	X
HAZ-3	Equipment and Vehicle Cleaning	X	X	X	X	X	X	X	X	X		X	X
HAZ-4	Refueling	X	X	X	X	X	X	X	X	X		X	X
HAZ-5	On-Site Hazardous Materials Management	X	X	X	X	X	X	X	X	X		X	X
HAZ-6	Existing Hazardous Sites or Waste	X	X	X	X	X	X	X	X	X		X	X
HAZ-7	Fire Prevention	X	X	X	X	X	X	X	X	X		X	X

BMP	Name	Sediment Removal	Bank Stabilization	Vegetation Management							Other Activities	
				Willow Removal	Blackberry Removal	Cattail Removal	Tree Pruning and Exotics Removal	Tree Removal and Relocation	Mowing	Nursery Stock Tree Planting	Reservoir Debris Removal	Sediment Disposal
HAZ-8	Testing and Disposal of Spoils	X	X								X	X
<b>Vegetation Management</b>												
VEG-1	Removal of Existing Vegetation	X	X	X			X	X		X		
VEG-2	Use of Herbicides			X	X	X	X	X				
VEG-3	Planting and Revegetation After Soil Disturbance	X	X				X	X		X		
<b>Water Quality and Channel Protection</b>												
WQ-1	Apply Erosion Control Fabric to or Hydroseeding of Exposed Soils	X	X	X	X	X	X	X			X	X
WQ-2	Prevent Scour Downstream of Sediment Removal	X										
WQ-3	In-Channel Grading	X	X									
<b>Good Neighbor Policies</b>												
GN-1	Work Site Housekeeping	X	X	X	X	X	X	X	X	X	X	X
GN-2	Public Outreach	X	X	X	X	X	X	X	X	X	X	X
GN-3	Noise Control	X	X	X	X	X	X	X	X	X	X	X
GN-4	Traffic Flow, Pedestrians, and Safety Measures	X	X	X	X	X	X	X	X	X	X	X
GN-5	Odors	X	X								X	X

**Table 1-3: Habitat Potential for Listed Species by Reach**

Reach	Listed Species								
	California Freshwater Shrimp	California Red-legged Frog	California Tiger Salamander	Foothill Yellow-legged Frog	Western Pond Turtle	Central California Coast Steelhead	Central California Coast Coho	California Coastal Chinook	Plants
<b>Localized Scale</b>									
Bloomfield 1	U	P	U	U	U	U	U	U	U
Laguna de Santa Rosa 5 and 6	U	U	2	U	P	O (M)	U	U	P
Windsor 1	U	P	U	U	P	O (M/R)	U	U	P
<b>Reach Scale</b>									
Austin 3	U	P	U	U	P	O (M/R)	U	U	U
Coleman 2	U	U	3	U	U	U	U	U	U
Corona 1	U	P	U	U	P	U	U	U	U
Fryer 2	U	P	U	U	P	U	U	U	U
Fryer 3	U	P	U	U	P	U	U	U	U
Gossage 1	U	U	2(2483.8) 3(157.3)	U	P	O*	U	U	U
Laguna de Santa Rosa 1	U	U	3	U	P	O(M)	U	U	P
Santa Rosa 2	U	U	3	U	P	O (M/R)	U	O (M/S/R)	P
Todd 3	U	U	2(50.5) 3(622.2)	U	P	U	U	U	U
Todd 4 <sup>a</sup>	U	U	3	U	P	U	U	U	U
Washington 3	U	P	U	U	P	U	U	U	U
<b>Bank Stabilization</b>									
Fryer 4	U	P	U	U	U	U	U	U	U
Todd 4	U	U	3	U	P	U	U	U	U
<b>Sediment Basin/Instream Basin Clearing</b>									
Adobe 2	U	P	U	U	P	O (M)	U	U	U
Cook 2	U	P	U	P	P	U	U	U	U
Copeland 3	U	U	3	U	P	O (M/R)	U	U	U
Copeland 4	U	U	3	U	P	O(M)	U	U	U
Copeland 5	U	U	3	P	P	O (M/R)	U	U	U
Five1	U	U	U	U	P	U	U	U	U

Reach	Listed Species								
	California Freshwater Shrimp	California Red-legged Frog	California Tiger Salamander	Foothill Yellow-legged Frog	Western Pond Turtle	Central California Coast Steelhead	Central California Coast Coho	California Coastal Chinook	Plants
<b>Reservoir Inlet Clearing</b>									
Brush Creek Reservoir	U	P	U	U	P	U	U	U	U
Matanzas Creek Reservoir	U	U	U	U	P	U	U	U	U
Piner Creek Reservoir	U	P	U	U	P	U	U	U	U
Santa Rosa Creek Reservoir	U	U	U	U	P	P	U	U	U

Source: SMP Manual Table 7-1 as updated by the B0 processes and new data (Aug 2010)

*Note – the maintenance activities at Todd Creek Reach 4 include both a bank stabilization near the Hunter Creek confluence and a localized sediment removal near the upstream terminus of the reach (see project descriptions and locations in Section 1A and 1B above)*

**Legend**

- O Known occurrence in reach
- O\* Presence documented within adjacent reach or tributary; not applicable for fish if known barrier or reach goes dry
- P Potential habitat (includes areas rated potential or marginal)
- A Aestivation/Upland habitat
- M Migration corridor
- S Known or potential spawning habitat
- U Unsuitable habitat, unlikely to occur and/or no known occurrence

**CTS Habitat Rankings**

- 1 - Within 500 ft of a known occurrence
- 2 - Between 500ft-2200ft of a known occurrence
- 3 - Between 2200 ft and 1.3 mi of a known occurrence
- 4 - Greater than 1.3 mi, but within SRPCS range (no mitigation required)

## 1D. Vegetation Management Activities

During the 2011 maintenance season, vegetation maintenance will include tree and brush thinning, and removal of exotic species and other vegetation blockages to improve hydraulic capacity and retain or enhance appropriate habitat. Vegetation maintenance will be completed according to Appendix E of the Stream Maintenance Program Manual (*Vegetation Management Plan*) as well as the associated terms and conditions of all programmatic permits and biological opinions.

For 2011, vegetation maintenance will be completed in the locations as shown below. Note that maintenance generally occurs in only a portion of the identified reach, not the entire reach length. An addendum will be sent out in August to supplement this list if any subsequent requests for vegetation management are made for areas not shown below. The submission and approval of such an addendum is specified in the DFG Streambed Alteration Agreement (No. 1600-2009-0399-R3) for the SMP.

**Table 1-4. 2011 Vegetation Management Activities**

Creek	Vegetation Management Activity			
	<i>Willow Pruning</i>	<i>Blackberry Hand Removal</i>	<i>Blackberry Mowing</i>	<i>Exotics Removal</i>
<b>Zone 1A</b>				
<i>Windsor Creek Subbasin</i>				
Airport 2			✓	
Wikiup 1	✓			
Windsor 1			✓	
Windsor 3	✓			✓
Windsor 4	✓			✓
<i>Santa Rosa Creek Subbasin</i>				
Abramson 1	✓	✓	✓	
Abramson 2	✓	✓	✓	
Brush Creek Tributary 10				✓
Coffey 1			✓	
College 2		✓		
College 3		✓		✓
Ducker 1			✓	
Paulin 3		✓		✓
Paulin 4		✓		✓
Paulin 5		✓		✓
Paulin 6				✓
Peterson 1	✓			
Peterson 2		✓		✓
Piner 4		✓		
Piner 6	✓			
Piner 7	✓			
Russell 1				✓
Russell 2			✓	
Santa Rosa 2	✓		✓	
Santa Rosa 3	✓			
Santa Rosa 5	✓			
Santa Rosa 6	✓			
Sierra Park 1			✓	
Sierra Park 2			✓	
Sierra Park 3		✓	✓	✓
SF Copeland 1	✓		✓	
Spring 1	✓	✓		
Steele 1			✓	✓
Steele 3		✓	✓	
Steele 4		✓		✓
Steele 5	✓		✓	✓
<i>Roseland and Colgan Subbasin</i>				
Colgan 3			✓	
Colgan 4	✓		✓	
Colgan 7		✓		
Roseland 3			✓	
<i>Upper Laguna Subbasin</i>				
Bellevue-Wilfred 1	✓			
Bellevue-Wilfred 2	✓			
Bellevue-Wilfred 3	✓		✓	

Creek	Vegetation Management Activity			
	Willow Pruning	Blackberry Hand Removal	Blackberry Mowing	Exotics Removal
Bellevue-Wilfred 4	✓		✓	
Coleman 1		✓		
Copeland 1			✓	
Copeland 2	✓		✓	
Copeland 3	✓		✓	
Copeland 4	✓		✓	
Crane 2	✓			
Five 1			✓	
Gossage 2	✓		✓	
Gossage 3	✓		✓	
Hinebaugh 1	✓			
Hinebaugh 2	✓		✓	
Hinebaugh 3	✓			
Hinebaugh 4	✓			✓
Hinebaugh 5	✓			✓
Hinebaugh 6	✓			
Hinebaugh 7			✓	
Hunter 3			✓	
Laguna 1	✓			
Laguna 2	✓		✓	
Laguna 3	✓		✓	
Laguna 4	✓			
Laguna 5	✓			
Laguna 6	✓			
South Fork Copeland 1	✓			
Todd 5			✓	
Wilfred Extention1	✓			
Wilfred 1	✓	✓		
<b>Zone 2A- Petaluma Subbasin</b>				
Adobe 1	✓			
Adobe 3	✓		✓	
Corona Creek Trib 1	✓			
Corona 4	✓			
Corona 5	✓			
East Fork McDowell Creek 1				✓
East Washington 2	✓		✓	✓
East Washington 4			✓	
East Washington 5	✓		✓	
Jessie Lane 1		✓	✓	
Lichau 1	✓	✓	✓	
Lichau 2	✓	✓	✓	
Lichau 3	✓	✓	✓	
Lynch 1	✓		✓	
Thompson 1	✓			
Washington 1	✓			
Washington 3	✓			✓
Washington 4	✓			✓
Washington 5	✓			

<b>Creek</b>	<b>Vegetation Management Activity</b>			
	<i>Willow Pruning</i>	<i>Blackberry Hand Removal</i>	<i>Blackberry Mowing</i>	<i>Exotics Removal</i>
Washington 6	✓	✓		✓
Washington 7	✓			
<b>Zone 3A- Sonoma Subbasin</b>				
Fryer2		✓		✓
<b>Zone 6A- Dry Creek</b>				
West Slough 1	✓			
<b>Zone 8A</b>				
Bloomfield1	✓	✓	✓	