

**California Department of Transportation
Stormwater Management Program
District 3 Work Plan**

Fiscal Year

2012-2013

CTSW-RT-12-286.12.1



California Department of Transportation
Division of Environmental Analysis
Stormwater Management Program
703 B Street, Marysville, California 95901

<http://www.dot.ca.gov/hq/env/stormwater>

April 1, 2012



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**California Department of Transportation
District 3 Certification
District Work Plan 2012-13**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is true, accurate, and complete to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment of knowing violations. [40 CFR 122.22(d)]


Jody E. Jones



Date

District 3

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1 Introduction

General Information about the District Work Plan

The District Work Plans (DWP) describe the organization of each California Department of Transportation (Caltrans) District's stormwater program and outline the planned stormwater activities for the upcoming fiscal year. They are prepared and submitted on April 1 each year. Since the DWP is District-specific, each Regional Water Quality Control Board (RWQCB or Regional Board) is provided a copy of the DWPs relevant to their jurisdiction.

This DWP presents information about District 3's water bodies, Best Management Practices (BMPs), and monitoring programs. It describes how the District will specifically implement the requirements of the Statewide Stormwater Management Plan (SWMP) during fiscal year 2012-13. Implementation activities will be conducted in accordance with the procedures presented in the SWMP.

The DWP's six chapters describe how the District plans to implement the stormwater program during the upcoming fiscal year. Chapter 1 introduces the DWP, describes its organizational structure, and identifies the key goals and commitments made by the District for the upcoming fiscal year. Chapter 2 describes the personnel with stormwater operations responsibilities in the District. In Chapter 3, the District's facilities are listed and categorized by type and location. Chapter 4 describes and identifies the locations where spills from the District's owned rights-of-way, activities, roadways or facilities can discharge directly to a drinking water reservoir or ground water recharge facility. In Chapter 5, the District's implementation activities are summarized, including projects that will be in the design and construction phases during the fiscal year, as well as the planned activities associated with municipal coordination, stormwater monitoring, and public education. Chapter 6 identifies the total maximum daily loads (TMDLs) for which the District has been named a stakeholder, and a general discussion of planned TMDL actions.

District Goals and Commitments

District 3 will continue to train their Environmental, Maintenance and Traffic Operations, Encroachment Permit, Construction, Project Development (Design) and Right-of-Way staff on stormwater issues through tailgate meetings and by conducting/attending formal classes on specific stormwater management strategies and activities. New training for engineering staff will include "Key Concepts in Sustainable Erosion Control" and "Erosion Prediction Method using the RUSLE II Model".

The District continues to implement its stormwater program in all divisions. The various District Stormwater Coordinators evaluate and inspect projects on a regular basis to ensure that measures required by the Caltrans Stormwater Management Plan (SWMP) are effectively implemented. Adjustments will be developed and implemented as the evaluation and inspection results are identified and required. Major upcoming changes will include compliance with the requirements of the new Caltrans NPDES Permit, the new Construction Activity (General) Permit, a revised SWMP and development/implementation of new TMDLs within District 3.

As necessary, the District will evaluate what changes should be made to documentation, communication and reporting accuracy. Internal stormwater documentation may be updated to reflect the changes.

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2 District Personnel and Responsibilities

Chapter 2 of the DWP describes positions, addresses, and telephone numbers of personnel with responsibilities for stormwater operations within the District. This chapter also identifies positions having signatory authority for various notifications or documents required for submittal by a District (e.g., notice of construction or NOC).

District NPDES Stormwater Coordinator

The District NPDES Stormwater Coordinators (three Transportation Engineers and an Associate Environmental Planner) represent District 3 in daily activities with the Central Valley and Lahontan Regional Water Quality Control Boards for regulatory issues, prepare water quality assessment reports for Caltrans projects, provide oversight on water quality assessment reports prepared by consultants and provide guidance to District and North Region staff on water quality issues.

Environmental Engineering Coordinator

The Office Chief, a Senior Transportation Engineer, directs Stormwater, Project Development, Maintenance, and Hazardous Waste investigation and cleanup activities for projects located in District 3.

Tahoe Regional Planning Agency (TRPA) Permit Coordinator

The TRPA Permit Coordinator, a Transportation Engineer, obtains approval of TRPA permit applications for improvement projects by coordinating early with the Project Development Team (PDT) members on design and permitting issues. In addition, the position provides various reports to management and the California Tahoe Conservancy and participates in public meetings

Maintenance Coordinator

The Maintenance Stormwater Coordinators (a Caltrans Maintenance Area Superintendent and a Transportation Engineering Technician) oversee District 3's Maintenance Stormwater Program and have responsibility to ensure compliance of the SWMP. They serve as operations advisors to the Maintenance Stormwater Supervisors, prepare the annual Stormwater Operational Plan, conduct facility and field inspections, and generate reports.

Construction Coordinator

The Construction SWPPP Coordinators (two Transportation Engineers) provide technical expertise and advice, engineering support, plans and specifications reviews, and constructive feedback to Resident Engineers (REs), Designers, and Contractors. They provide training programs designed to improve employee knowledge and awareness on water pollution prevention laws, regulations and BMPs for construction projects in District 3.

Right-of-Way (ROW) Coordinator

The ROW Stormwater Coordinator, an Associate Right-of-Way Agent serves as point of contact for ROW Program inquiries; prepares a summary of completed stormwater property inspections for use in annual reports and reports instances where ROW may conduct construction activities that require development of SWPPP and related notification.

Engineering Services (Hydraulics) Representative

The Hydraulics Representative provides technical assistance with treatment design.

Public Affairs Coordinator

The Public Affairs Coordinator is the lead for Public Outreach activities within the District and provides materials and support to the Adopt-A-Highway and Stormwater Coordinators used in public education.

Encroachment Permits Coordinator

The Encroachment Permit Stormwater Coordinator, a Transportation Engineer, inspects permit work to assure compliance with engineering standards and specifications including BMPs. In addition, the position regularly attends meetings with the public, other agencies, private and public engineers, developers and manufacturers to discuss, advise and explain policies, procedures and permit requirements.

Landscape Architecture Coordinator

The Revegetation Specialist, a Landscape Architect, is responsible for determining appropriate project specific revegetation plans in coordination with other team members such as Environmental, Project Engineers, Project Management, and external agencies.

Table 2-1 lists staff members responsible for implementing the Stormwater Management Program.

Table 2-1: District 3 Stormwater Personnel and Responsibilities

Staff Name	Title	Phone No.	E-mail	Responsibility
Jody Jones	District Director	530-741-4233	jody.jones@dot.ca.gov	North Region (Districts 1, 2, 3)
Katrina Pierce	Chief, North Region Environmental Planning	530-741-4277	katrina.pierce@dot.ca.gov	North Region (Districts 1, 2, 3)
Douglas Coleman	Office Chief, Office of Environmental Engineering, South	530-741-4539	douglas.coleman@dot.ca.gov	District 3 Stormwater and Hazardous Waste
Santiago Cruz-Roveda	NPDES Coordinator	530-741-4282	santiago.cruz-roveda@dot.ca.gov	Projects in Glenn, Butte, Yuba, Sutter, Colusa, Yolo, Sacramento, Sierra, Nevada, Placer and El Dorado Counties excluding the Tahoe Basin
Darrell Naruto	NPDES Coordinator	530-741-4239	darrell.naruto@dot.ca.gov	Projects in the Tahoe Basin (Placer and El Dorado Counties)
Leslie Waters	NPDES Coordinator	530-741-4191	leslie.case@dot.ca.gov	District 3 NPDES reports, enforcement, and TMDLs
Steve Gaytan	TRPA Coordinator	530-741-4590	steven.c.gaytan	TRPA Permit issues in the Tahoe Basin
Joe Caputo	Chief, North Region Division of Engineering	530-741-4168	joe.caputo@dot.ca.gov	North Region (Districts 1, 2, 3)
Steve Kirkpatrick	Deputy District Director, Maintenance & Traffic Operations	530-741-4318	steve.kirkpatrick@dot.ca.gov	District 3
Byron Pierce	Maintenance Stormwater Coordinator	530-741-5364	byron.pierce@dot.ca.gov	District 3
Mike F. Myers	Maintenance Stormwater Crew Supervisor	530-741-4045	mike.f.myers@dot.ca.gov	Sutter-Sierra Area

Staff Name	Title	Phone No.	E-mail	Responsibility
Paul Thornton	Maintenance Stormwater Crew Supervisor	916-641-1079	paul.e.thornton@dot.ca.gov	Sunrise Area
Mohammad Asghari	Encroachment Permits Stormwater Coordinator	530-634-7603	mohammad.asghari@dot.ca.gov	District 3
John Rodrigues	Chief, North Region Construction	530-741-5590	john.rodrigues@dot.ca.gov	North Region (Districts 1, 2, 3)
Kirk Carrington	Construction SWPPP Coordinator	530-582-9129	kirk.carrington@dot.ca.gov	Placer, Nevada, El Dorado, and Sierra Counties
Dusty Giffin	Construction SWPPP Coordinator	916-825-5357	dusty.giffin@dot.ca.gov	Butte, Glenn, Yuba, Sutter, Colusa, Yolo, and Sacramento Counties
Tom Brannon	Deputy District Director, Program/Project Management	530-740-4846	tom.brannon@dot.ca.gov	District 3
Wesley Faubel	Design & Eng. Services Stormwater Coordinator	530-741-4270	wesley.faubel@dot.ca.gov	North Region (Districts 1, 2, 3)
T. Chris Johnson	Landscape Architecture Stormwater Coordinator	530-741-4436	t.chris.Johnson@dot.ca.gov	District 3 Office of Engineering Services
Dennis Jagoda	Hydraulics Representative	530-741-4517	dennis.jagoda@dot.ca.gov	District 3 Office of Engineering Services
Brenda Schimpf	Chief, North Region Right of Way	530-741-4499	brenda.schimpf@dot.ca.gov	North Region (Districts 1, 2, 3)
Maria Mendoza	Right of Way Stormwater Coordinator	530-740-4417	maria.mendoza@dot.ca.gov	Demolition, District 3
Mark Dinger	Public Affairs Coordinator	530-741-4572	mark,dinger@dot.ca.gov	District 3 Office of Public Information and Graphic Services

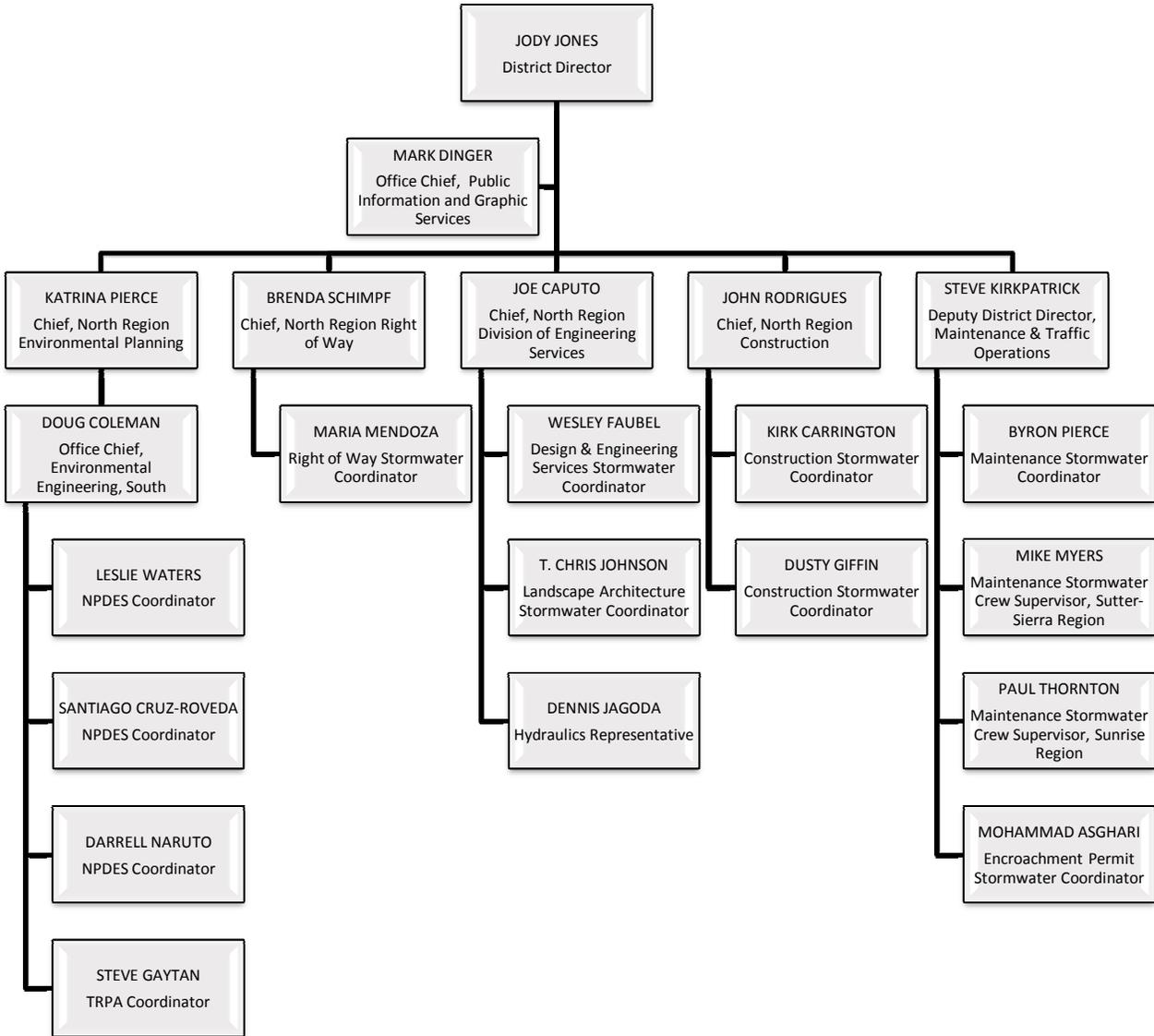
Table 2-2 lists individuals authorized to sign the documents, reports, and other information submitted by the District to either the SWRCB or the RWQCB(s). These individuals/positions may delegate authorization to their staff to sign various documents and reports required for implementation of the Stormwater Program. It also includes delegation of signatory authority for key Permit/SWMP required documents.

Table 2-2: District 3 Signatory Authority for Key Documents

Position or Individual	Phone No.	E-mail	Documents Authorized for Signatures
District Director	530-741-4233	jody.jones@dot.ca.gov	All District Documents
Deputy District Directors	530-741-4234	rene.halverson@dot.ca.gov	All District Documents
and North Region Chiefs	530-741-5590	john.rodriques@dot.ca.gov	All District Documents
	530-741-4168	joe.caputo@dot.ca.gov	All District Documents
	530-741-4277	katrina.pierce@dot.ca.gov	All District Documents
	530-741-4499	brenda.schimpf@dot.ca.gov	All District Documents
	530-741-4318	steve.kirkpatrick@dot.ca.gov	All District Documents
	530-741-4337	jeff.pulverman@dot.ca.gov	All District Documents
Chief, Office of Environmental Engineering, South	530-741-4539	douglas.coleman@dot.ca.gov	All District Documents except District Work Plan
District NPDES Coordinators	530-741-4158 530-741-4239	santiago.cruz-roveda@dot.ca.gov darrell.naruto@dot.ca.gov	Notice of Construction (NOC)
Construction SWPPP Coordinators	530-582-9129 916-825-5357	kirk.carrington@dot.ca.gov dusty.giffin@dot.ca.gov	SWPPP, Notice of Construction Completion (NCC), Notice and Report of Non-Compliance, Discharge or threat of Discharge Notification, Report of Illicit Connection/Discharge (IC/ID)
Maintenance Stormwater Coordinators	530-741-5364	byron.g.pierce@dot.ca.gov	Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, Report of IC/ID
Maintenance Managers, Superintendents, Supervisors and HazMat Manager		Various	Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, Report of IC/ID
Stormwater Permit Coordinators		Various	SWPPPs, NCC, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, and Report of IC/ID
Environmental Coordinators and Office of Environmental Engineering		Various	Notice of Soil Reuse with Aerially Deposited Lead (ADL)
Construction Engineers and Resident Engineers		Various	SWPPPs, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, NCC
Encroachment Permit Stormwater Coordinator	530-634-7603	mohammad.asghari@dot.ca.gov	SWPPPs, NOC/NCC, Notice and Report of Non-Compliance, Discharge or Threat of Discharge Notification, and Report of IC/ID
Facility Supervisor		Various	Facility Pollution Prevention Plans (FPPP)

Figure 2-1 shows an organizational chart describing key persons with responsibilities for stormwater operations within the District.

Figure 2-1: District 3 Organizational Chart



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3 District Facilities and Water Bodies

Chapter 3 of the DWP identifies crew and address information about Caltrans maintenance stations, vista points, commercial vehicle enforcement areas, roadside rest areas, park and ride facilities, toll road and bridge plazas, equipment shops, and other Caltrans facilities. For security reasons, the table and map identifying these facilities is not available to the public to comply with the Department of Homeland Security Policy. For more information, contact Caltrans' Office of Emergency Management or Division of Environmental Analysis.

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4 Drinking Water Reservoirs and Recharge Facilities

Chapter 4 of the DWP describes and identifies the locations where spills from District-owned rights-of-way, activities, roadways, or facilities can discharge directly to a municipal or domestic water supply reservoir or a ground water recharge (percolation) facility. Projects that potentially drain to these areas consider project features that enhance spill response.

A list of drinking water reservoirs and recharge facilities within District 3 is presented in Table 4-1. Drinking water reservoirs and recharge facilities are areas such as locations where spills from District-owned ROWs, activities, or facilities can discharge directly to municipal or domestic water supply reservoirs or ground water percolation facilities.

To generate the list of municipal, domestic water supply reservoirs, and ground water percolation facilities, the District first contacted known public and private water supply providers. From the information received, the District determined which facilities were susceptible to a direct spill from a District activity or facility. This determination was based on proximity between the water body and the District's facility, use characteristics of the facility, and the probable spill response time.

Table 4-1: District 3 Drinking Water Reservoirs and Recharge Facilities

Road Segment/ Facility	County	Regional Board	Drinking Water Reservoir or Recharge Facility Area	Description	Comments
70 / 30.0	Butte	5	Lime Saddle Treatment Plant	Water for Del Oro Water Company – Lime Saddle Marina	1.5 miles to facility
162 / 21.3	Butte	5	Lake Oroville Spillway	Water for CSP Lake Oroville – Spillway	2.0 miles to facility
50 / 3.4	El Dorado	5	Bass Lake Water Treatment Plant	Water for El Dorado ID – Main	1.8 miles to facility
50 / 29.5	El Dorado	5	Reservoir 01 Water Treatment Plant	Water for El Dorado ID – Main	0.3 mile to facility
193 / 5.9	El Dorado	5	Auburn Lake Trails	Water for Georgetown Divide PUD	0.1 mile to facility
80 / 2.37	Nevada	5	Lake Serena Treatment Plant	Water for Sierra Lakes County Water District	2.1 miles to facility
80 / 6.77	Nevada	6	Lake Angela	Water for Donner Summit Public Utility District	1.3 miles to facility
80 / 12.4	Nevada	6	Donner Lake Water Treatment Plant	Water to Donner Lake Water Company	0.2 mile to facility
28 / 7.24	Placer	6	Lake Tahoe Intake	Water for Agate Bay Water Company	0.0 mile to facility
80 / 22.2	Placer	6	Bowman Water Treatment Plant	Water for Placer CWA – Auburn/Bowman	0.5 mile to facility
16 / 19.5	Sacramento	5	Consumnes River (Lake Chesbro)	Water for Rancho Murieta CSD	2.3 miles to facility

Road Segment/ Facility	County	Regional Board	Drinking Water Reservoir or Recharge Facility Area	Description	Comments
49 / 33.3	Sierra	5	Sardine Lake	Water for Sardine Lake Resort	1.0 mile to facility

5 Implementation

Chapter 5 of the DWP identifies the specific projects in which work is planned during the fiscal year within the Project Approval/Environmental Document (PA/ED), Plans, Specifications, and Estimates (PS&E), and Construction development phases. The anticipated schedule of construction and maintenance activities is subject to change. These projects are limited to those meeting any of the following criteria:

1. Equal to or greater than 1 acre of disturbed land area, including area of a new bridge
2. Adjacent to a Drinking Water or Ground Water Recharge Facility, as described in chapter 4 of the DWP
3. Within the Lake Tahoe Hydrologic Unit
4. A supplemental environmental project
5. Additional projects per agreement between the District and local RWQCB

Projects listed in Table 5-1 include (where applicable):

1. Location (county, route and post mile limits)
2. Project number (expense authorization)
3. Basic Project Description
4. Disturbed land area
5. Presence of receiving waters within or adjacent to project limits, with special designation for 303(d) listed water bodies
6. Drinking Water Reservoir or Ground Water Recharge Facility within or adjacent to project (as identified in chapter 4 of the DWP)
7. Projected milestone dates of PA/ED, PS&E, begin Construction, and end Construction
8. Treatment control status
9. Dredge and fill (CWA-401) activities within the project

The updated lists of projects meeting these criteria will also be provided to the RWQCB semi-annually on April 1st and October 1st. Furthermore, this chapter identifies planned maintenance activities involving water bodies that may require action by the RWQCB under Section 401 of the CWA. Information associated with the activities includes location, affected water body, and area of disturbance. In addition, this chapter also describes the planned activities associated with municipal coordination, stormwater monitoring, and public education within the District; however, these activities may be conducted jointly with other Districts and HQ. Consequently, information contained in a DWP may be repeated in another DWP.

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Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1, 2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
1	03-0F640	BUT	162	22.9	22.9	5	Install traffic signal	West Fork North Honcutt Creek	DSA/401	1.5		07/20/09	12/15/09	12/08/10	10/31/11
2	03-4M270	BUT	191	0.0	11.4	5	Rubberized hot mix asphalt overlay	TBD	TBD	0		05/01/12	11/01/12	07/01/13	11/01/14
3	03-3M640	BUT	191	4.6	4.6	5	Methacrylate seal on bridge deck	Feather River	303	0		04/13/10	11/05/10	05/04/11	10/01/12
4	03-1E490	BUT	32	10.1	11.1	5	Widen to four lanes	Dead Horse Slough	DSA/401	30.1	8-BS	09/15/10	12/01/10	02/15/12	06/01/13
5	03-3E910	BUT	32	9.5	9.5	5	Complete signal modification	Little Chico Creek		0.23		08/22/11	12/02/11	06/01/12	03/15/13
6	03-3M860	BUT	70	0	9.2	5	RAC overlay (type O)	ND		0		03/26/10	09/09/10	06/07/11	09/01/12
7	03-3A631	BUT	70	11.6	13.6	5	Widen to 4 lanes, extend freeway	Feather River	303/DSA	40.5		12/30/05	10/31/07	09/02/09	11/15/11
8	03-0F820	BUT	70	14.5	14.7	5	Street beautification project	TBD		0.83		07/01/09	11/09/09	08/23/10	11/01/11
9	03-1E510	BUT	70	28.22	28.22	5	Seismic retrofit	Lake Oroville		0.9		08/20/10	01/15/12	11/15/12	08/15/16

¹ Supplemental Environmental Projects designated as "SEP."

² Projects adjacent to Drinking Water Reservoirs or Ground Water Recharge Facilities are noted (DW) and (GW), respectively.

³ Water bodies with designation for 303(d) designation are noted in parentheses.

⁴ If yes, a 401 permit will be required for this project. NA = Not Available at this time.

⁵ Treatment Control Status identified by: device type/number of devices, exempt ("E"), or under consideration ("C"). See Treatment Control Status Legend below for device type abbreviations.

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
10	03-0A650	BUT	70	28.8	4.1	5	Cap M	North Fork Feather River	HR		E	04/20/10	04/30/11	12/22/10	10/15/12
11	03-0E930	BUT	70	3.3	6.8	5	Construct passing lanes	Feather River	DSA/401/303	26		03/03/08	06/28/10	03/24/11	12/01/13
12	03-4M320	BUT	70	41.1	48.1	5	Pavement maintenance	North Fork Feather River	303	0		07/19/11	10/10/11	04/01/12	11/01/13
13	03-2F300	BUT	70	9.2	17.	5	Rehabilitate pavement, overlay	TBD	TBD	0		01/15/12	04/15/12	12/15/12	11/15/13
14	03-0F210	BUT	99	0.0	46.0	5	Upgrade MBGR end treatments and bridge approach RA	ND				05/02/11	05/04/11	10/12/11	01/15/13
15	03-4E990	BUT	99	26.0	26.0	5	Install traffic signal	Hamelin Slough		0.08		10/01/11	02/01/12	10/15/12	10/15/13
16	03-3E620	BUT	99	28.4	29.4	5	Replace bridge	Butte Creek	401, DSA	10.1		10/27/10	02/15/12	02/01/13	12/01/14
17	03-2F330	BUT	99	30.1	38.3	5	Rehabilitate PCC and on/off ramps	ND		0		04/01/12	02/01/13	10/01/13	11/01/14
18	03-3M850	BUT	99	30.2	37.5	5	Grind PCC pavement	ND		0		12/21/09	11/15/10	07/13/11	09/13/13
19	03-36880	BUT	99	30.4	30.8	5	Widen OC and rev ramps 100% local	Comanche Creek, Crouch Ditch	DSA	16.7	6-BS	10/17/08	03/03/09	02/01/10	11/02/15
20	03-0F550	BUT	99	30.6	30.6	5	Place polyester concrete overlay	ND		0		07/29/09	10/01/10	06/29/11	01/15/12

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
21	03-3A042	BUT	99	32.4	33.3	5	Const N/B aux lane, widen N/B ramps	Big Chico Creek, Little Chico Creek, Lindo Channel	401/DSA	1		03/24/05	02/24/10	08/05/11	10/15/13
22	03-0F120	BUT	99	35.3	37.3	5	Reconstruct interchange in phases	TBD	TBD			03/01/12	06/01/15	02/01/16	02/01/18
23	03-0F260	BUT	99	45.5	45.5	5	Replace bridge	TBD	TBD			05/01/12	10/01/12	06/01/13	06/01/14
24	03-36690	BUT	99	8.6	13.2	5	Base repair, widen, and AC overlay	Hamilton Slough, Biggs Extension Canal, Cherokee Canal	DSA/401	49		01/30/06	10/22/07	07/07/09	01/15/12
25	03-1F900	BUT	L5703			5	Install drain and culvert system Chico Maint Station	TBD	TBD	0		06/30/11	09/01/12	06/01/13	10/01/14
26	03-1F740	COL	20	0.0	10.2	5	Pavement rehabilitation, slope stabilization, and	TBD	TBD	0		01/15/12	04/15/12	01/15/13	12/15/14
27	03-1F750	COL	20	10.2	23.8	5	Cap M	ND		0		05/19/11	04/22/11	02/01/12	01/15/13
28	03-2F180	COL	5	0.0	34.4	5	Installation of delineators	ND		0		04/01/11	01/12/12	06/30/12	12/30/12
29	03-4M120	COL	5	21.0	34.4	5	RAC overlay	ND		0		08/25/10	08/05/11	01/01/12	11/01/13

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&E Date	PS&E Date	Start Date	End Date
30	03-4M060	COL	5	7.1	29.0	5	Polyester overlay on 8 bridges		0		06/07/10	11/01/10	05/01/11	06/01/12	
31	03-4M210	COL	5	7.1	29.2	5	Bridge deck preservation on three bridges	TBD	TBD		03/01/12	11/01/11	06/01/12	12/01/13	
32	03-3C890	COL	5	R000.0	R021.0	5	Remove and replace OGAC	ND	0		03/15/10	03/15/10	01/31/11	10/01/12	
33	03-1F600	ED	193	23.4	23.4	5	Reconstruct embankment slope	South Fork American River	303	0.1		10/15/11	10/13/11	06/15/12	06/15/13
34	03-3E980	ED	49	10.7	10.7	5	Widen roadway and install signal	TBD	TBD		09/01/11	12/01/12	10/02/13	10/01/14	
35	03-0E960	ED	49	11.7	12.4	5	Realign and redesignate roadway	TBD	TBD		04/15/12	11/01/12	07/15/13	07/15/14	
36	03-4M340	ED	49	15.6	23.9	5	Microsurfacing	ND	0		07/19/11	08/30/11	05/01/12	11/01/13	
37	03-4E590	ED	49	3.7	3.8	5	Increase superelevation of curve	Unnamed tributary to Consumnes River	401	1.2		12/01/11	06/15/12	06/15/13	04/01/14
38	03-0F630	ED	49	30.6	30.6	5	Add culverts to improve drainage	TBD	TBD		12/02/10	05/03/11	05/01/12	11/01/13	
39	03-2E480	ED	49	33.5	34.5	5	Construct bike lanes	Knickerbocker Creek	401	4.4	C	09/01/11	03/01/12	10/15/12	06/15/13
40	03-4E660	ED	49	33.6	33.6	5	Remove portion of slope	ND	0.08		04/22/09	02/23/11	06/17/11	12/01/11	

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&E Date	PS&E Date	Start Date	End Date
41	03-3E630	ED	49	9.6	10.5	5	Overlay and upgrade drainage system	Weber Creek		0.7		12/30/08	10/04/11	05/15/12	01/02/13
42	03-3A711	ED	50	0.0	2.9	5	Construct HOV lanes by adding	Carson Creek	DSA/303	18.4	1-BS	06/28/02	05/01/08	11/18/08	12/15/11
43	03-2E470	ED	50	0.8	1.0	5	Construct pedestrian overcrossing	Carson Creek	303	0.82		03/23/10	06/15/15	12/01/15	07/15/17
44	03-1E290	ED	50	1.3	1.8	5	Construct new interchange	Carson Creek	DSA/401	51		11/01/11	03/15/12	08/15/12	05/15/14
45	03-2E040	ED	50	13.5	13.5	5	Install wildlife crossing	ND		0.12		03/30/09	09/16/10	06/14/11	09/15/12
46	03-3M650	ED	50	15.1	25.9	5	Bridge deck overlay on two bridges	American River	303	0		12/21/09	07/30/10	03/17/11	07/15/12
47	03-37280	ED	50	15.4	17.0	5	Revise interchange	Hangtown Creek	DSA/401	4.5		01/15/08	09/01/11	04/15/12	12/01/13
48	03-4M230	ED	50	15.4	15.4	5	Prep and paint two bridges	Weber Creek	303	0		04/15/11	07/29/11	05/01/12	11/01/13
49	03-35553	ED	50	16.4	18.3	5	Mitigation planting	ND		0.51		12/06/02	08/19/09	12/01/10	03/01/15
50	03-2F380	ED	50	17.1	17.1	5	Reduce earthen berm	TBD	TBD	0		11/01/11	12/01/11	07/01/12	10/01/12
51	03-0F300	ED	50	17.8	19.6	5	Retrofit columns and add cross bracing	Hangtown Creek		1.6		02/14/11	06/01/13	01/16/14	01/16/15

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
52	03-1A680	ED	50	28.9	39.8	5	Overlay project	ND		0		07/02/10	05/13/10	12/16/10	11/01/12
53	03-2F020	ED	50	3.5	17.0	5	AC overlay and PCC repair	ND		0		03/30/11	04/07/11	02/15/12	08/01/13
54	03-0F220	ED	50	31.3	31.3	5	Replace bridge	Weber Creek	DSA	1.8		09/15/09	10/01/13	08/01/14	12/01/15
55	03-4M080	ED	50	51.6	53.2	5	Culvert rehabilitation	TBD	TBD	0		11/01/11	10/01/12	05/01/13	09/01/14
56	03-0E800	ED	50	52.3	70.2	5-TB	Plant establishment and protection	Lake Tahoe	TB/303			09/15/05	07/01/05	04/01/06	01/15/12
57	03-3M820	ED	50	53.0	56.4	5	Rehabilitate culverts	South Fork American River				01/27/11	08/31/11	05/15/12	06/01/13
58	03-1E14U	ED	50	66.6	67.8	6	Upgrade rock retaining guard wall	Lake Tahoe	LA/303	0.48	6-BS	01/04/10	03/30/10	02/24/11	11/15/11
59	03-1A731	ED	50	67.8	72.9	5-TB	Storm water quality improvements overlay, widen SH	Lake Tahoe	TB/DSA	5.7	8-ID; 63-TST	10/27/09	03/01/12	03/01/13	12/15/13
60	03-1A732	ED	50	73.7	75.4	5-TB	Storm water quality improvements overlay, widen SH	Upper Truckee River, Lake Tahoe	LA/TB/303	6.2	2-ID; 1-D; 1-TST	11/05/09	04/02/12	03/02/13	01/02/14
61	03-3C380	ED	50	75.4	77.3	5-TB	Storm water mitigation	Lake Tahoe	DSA/TB/LA/303/401	10.5	7-ID; 60-TST; 1-MF	06/16/09	02/15/13	01/15/14	12/01/16

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
62	03-1F200	ED	50	75.5	80.4	6	Install adaptive traffic signals	Lake Tahoe	TB/LA	0		12/01/11	02/01/13	11/01/13	10/01/14
63	03-1A733	ED	50	77.3	79.3	6	Storm water quality improvements overlay, repl cul	Lake Tahoe/Trout Creek	LA/TB/DSA	11	4-ID; 1-TST	06/06/08	02/22/10	12/15/10	03/15/15
64	03-43601	ED	50	77.3	79.3	5-TB	Shoulder widening and water quality	Lake Tahoe	TB/303/DSA	5	C	06/30/05	02/22/10	12/15/10	03/15/15
65	03-1A734	ED	50	79.3	80.4	5-TB	Water quality improvements	Lake Tahoe	LA/TB/303	1.51	5-TST	10/24/08	07/01/11	08/01/12	12/01/13
66	03-2E550	ED	50	8.3	8.8	5	Upgrade interchange	TBD	TBD			12/15/11	08/15/13	08/30/18	08/16/20
67	03-4M190	ED	50	Var	Var	5 and 6	Bridge deck preservation	ND		0		05/31/11	10/11/11	08/01/12	11/01/13
68	03-0E810	ED	89	0.0	8.6	6	Plant establishment and protection	ND	LA	0.25		02/01/06	02/01/06	05/01/06	01/15/14
69	03-1A841	ED	89	0.0	8.6	5-TB	Roadway rehab/ water quality improvements/ EIP ele	Lake Tahoe	DSA/303d/LT	24.7	95-TST	04/18/08	07/16/08	07/01/09	02/01/12
70	03-1A844	ED	89	29.0	40.1	6	Roadway rehab/ water quality improvement/ EIP elem	Lake Tahoe	LA/TB/303/DSA	11.1	4-ID; 62-TST	06/24/09	03/01/12	03/01/13	12/01/15

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
71	03-1A842	ED	89	8.6	13.8	6	Roadway rehab/ water quality improvement/ EIP elem	Lake Tahoe	303d/TB/LA/401	6.2	6-ID; 26-TST	08/02/11	01/02/13	12/01/13	12/01/14
72	03-4E690	ED	L5712			5	Remodel maintenance station office	TBD	TBD			02/01/11	02/01/11	05/01/11	10/01/11
73	03-0F480	GLE	45	3.1	7.5	5	Install breakaway utility poles	TBD	TBD			11/01/11	12/01/12	05/01/13	08/01/13
74	03-3E440	GLE	L5734			5	Construct crew room	ND		0.2		10/28/10	12/22/10	07/07/11	10/01/12
75	03-3E080	NEV	080	66.3	69.2	5	Bridge deck rehab	ND		0.25		08/30/07	03/01/10	12/15/10	11/15/11
76	03-4M310	NEV	174	0.0	10.2	5	Bonded wearing course	Var	303	0		04/28/11	03/01/12	12/01/12	11/01/14
77	03-2F350	NEV	20	12.2	17.5	5	Pavement rehabilitation, cold plane overlay	TBD	TBD	0		01/15/12	04/15/12	01/15/13	05/15/14
78	03-1F920	NEV	20	12.3	17.4	5	Install crash cushions/guard rails	ND		0		02/04/11	04/08/11	02/01/12	12/01/12
79	03-3E060	NEV	20	12.8	15.9	5	AC removal and polyester overlay	ND				06/28/07	10/29/10	10/03/11	05/15/13
80	03-41240	NEV	20	14.3	14.3	5	Construct I/C at Rte 20 and Dorsey Dr. in Grass Valley	Wolf Creek	DSA/303	10.16		06/30/06	06/16/11	05/01/12	10/01/14

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
81	03-1F040	NEV	20	16.7	17.4	5	Install pump house and irrigation controllers	TBD	TBD	0		12/01/11	04/15/11	09/01/11	02/01/12
82	03-4M070	NEV	20	27.6	38.0	5	Culvert rehabilitation	TBD	TBD	0		01/01/12	11/01/12	06/01/13	08/01/14
83	03-2F360	NEV	20	3.9	12.2	5	AC overlay, AC dyke, adjust guardrail	TBD	TBD	0		01/15/12	04/12/12	09/15/13	12/15/14
84	03-3M810	NEV	20	36.0	38.2	5	Rehabilitate culverts	Yuba River, Bear River	303/401			02/22/11	10/03/11	06/01/12	08/01/13
85	03-0F000	NEV	20	6.6	6.6	5	Widen roadway and replace signals	Squirrel Creek	DSA	1.4		02/25/11	12/06/10	07/07/11	11/01/12
86	03-4M030	NEV	20	6.6	6.6	5	Seal coat, bumper guards, striping	ND		0		07/22/10	12/28/10	06/27/11	07/01/12
87	03-0F810	NEV	20	6.7	10.1	5	Radar activated warning signs	Deer Creek	303	0		02/09/10	12/01/10	06/09/11	11/15/12
88	03-0E470	NEV	49	12.6	13.1	5	Construct signalized intersection at-grade	TBD	TBD			12/01/11	11/30/12	02/14/13	02/01/14
89	03-4M020	NEV	49	20.	21.8	5	Replace damaged MBGR	TBD	TBD	0		01/27/11	08/09/11	03/01/12	08/01/14
90	03-4E640	NEV	49	22.5	23.5	5	Place ac leveling coarse and MBGR replacement	ND				07/26/10	02/28/11	06/09/11	08/02/11

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1, 2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
91	03-1F620	NEV	49	31.3	32.6	5	Reconstruct embankment and overlay	TBD	TBD	0		04/01/12	07/01/12	03/15/13	03/15/14
92	03-1F910	NEV	49	4.5	2.8	5	Widen, add shoulder at 3 locations	TBD	TBD	0		11/15/11	12/16/11	07/16/12	07/16/13
93	03-2A690	NEV	49	9.82	11.27	5	Widen to 4 in with cont left turn	Wolf Creek	DSA/303	31.9		10/01/07	11/03/08	06/21/10	12/01/14
94	03-4M300	NEV	80	0.0	2.6	5	Portland concrete cement hardener/ sealer	TBD	TBD	0		08/25/11	11/01/11	08/01/12	11/01/13
95	03-3F030	NEV	80	12.3	13.4	6	Install concrete median barrier	TBD	TBD	0		04/01/12	08/01/12	05/15/13	04/01/14
96	03-3M830	NEV	80	13.5	21.2	6	Bonded wearing course overlay	Truckee River	LA/303	0		01/21/10	09/30/10	06/24/11	10/15/12
97	03-3M680	NEV	80	2.0	61.6	5 and 6	Bridge deck methacrylate	ND	LA			12/14/09	08/16/10	03/28/11	11/01/12
98	03-4A240	NEV	80	5.6	5.6	5 and 6	Reconstruct rest area	West Lakes	LA/401/ DSA	1		01/01/01	05/16/08	08/12/09	01/15/12
99	03-0A631	NEV	80	9.2	13.6	6	On Rte. 80 from Donner Lake UC to Trout Creek UC	Truckee River, Donner Lake	DSA/401/ HR	21.62	2-D; 55-TST	06/30/04	02/02/07	11/13/07	10/01/13
100	03-0A632	NEV	80	R2.5	R5.6	5	Soda Springs OC to 0.1 west of Donner Summit	South Yuba	DSA/401	45.4	18-TST	07/01/04	04/04/06	04/06/07	01/10/13

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
101	03-0A633	NEV	80	R5.6	11.5	5 and 6	PCC overlay and drainage rehab	Donner Lake/Lake Spaulding	303/LA/DSA/401	18.1	6-D;31-TST	06/07/07	01/15/08	08/15/08	11/15/14
102	03-1C080	NEV	89	0.2	0.4	6	Widen underpass	Donner Creek	DSA/LA	2.4	2-TST	04/15/11	03/15/12	01/15/13	05/15/14
103	03-31800	NEV	L5717			5	Nevada City Maint Sta. Resident mechanic facility	Deer Creek		0.7		12/27/05	10/31/08	05/06/10	11/01/11
104	03-4E880	NEV	L5917			5	Rebuild sand house facility	Upper Castle Creek		0.25		10/28/10	01/13/11	07/07/11	06/30/12
105	03-4A670	PLA	080	28.7	39.0	5	Polyester overlay, joint seals	American River		0		09/28/07	07/15/11	05/01/12	11/01/12
106	03-3M950	PLA	174	0.0	2.8	5	Rehabilitate culverts	TBD	TBD			09/29/10	09/29/11	03/15/12	09/01/13
107	03-1F590	PLA	193	9.4	9.4	5	Widen canal bridge	TBD	TBD	0		05/01/12	09/01/12	08/15/13	08/15/14
108	03-3M940	PLA	267	0.0	3.7	6	Replace AC surfacing	ND	LA	0		12/09/10	11/02/10	06/07/11	07/01/12
109	03-0F010	PLA	267	1.0	1.0	6	Construct left turn pocket	Martis Creek	LA/303	1.4		03/21/11	12/15/11	06/01/12	06/01/13
110	03-0E830	PLA	267	3.8	9.9	6	Plant establishment and protection	Lake Tahoe	LA	1.5		10/31/07	11/01/08	06/15/09	12/01/11
111	03-0E990	PLA	267	4.9	6.7	6	Repair cut slopes, place RSP repair/replace culver	Truckee River	303/401	9.8	20-TST	09/30/09	12/14/09	12/08/10	12/01/11

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
112	03-2A940	PLA	28	0.8	9.3	5-TB	Stormwater improvements	Lake Tahoe	TB/DSA/303/HR	9.9	11-ID; 74-TST	11/01/05	01/22/07	06/05/08	12/01/11
113	03-0C930	PLA	28	9.2	10.3	6	Install curb, gtrs, sdwlk, sgnl and drain	Lake Tahoe	LA/303d/DSA	9.33	C	04/01/10	03/03/12	10/01/12	07/02/14
114	03-4E970	PLA	49	0.9	0.9	5	Widen inside curve for large trucks	TBD	TBD			11/01/11	12/01/11	08/01/12	08/01/13
115	03-3M930	PLA	49	3.1	7.6	5	Replace AC surfacing	ND				09/22/11	10/04/11	06/15/12	06/01/13
116	03-2C590	PLA	65	10.6	11.7	5	Construct new interchange	Pleasant Grove HSA	DSA	19	2-BS; 1-ID	09/29/10	04/01/12	02/01/13	12/15/13
117	03-2F390	PLA	65	11.0	22.0	5	Relocate and remove OH signs	TBD	TBD	0		11/01/11	01/01/12	03/01/12	11/01/13
118	03-0E970	PLA	65	14.0	15.0	5	Modify intersection, new alignment	Markham Ravine	DSA/401	5.1	1-BS; 1-ID; 1-D	11/15/07	07/31/12	05/02/13	05/03/14
119	03-33382	PLA	65	15.0	23.8	5	Lincoln By-pass Phase II	Markam Ravine, Airport Creek	401	57	C	05/26/06	09/08/11	04/01/12	01/15/14
120	03-4M350	PLA	65	4.9	9.0	5	Digouts	TBD	TBD	0		11/01/11	11/01/11	07/01/12	08/01/13
121	03-2F810	PLA	65	7.7	8.1	5	Install ramp meters	TBD	TBD	0		11/01/11	01/01/12	07/01/12	12/30/12
122	03-2A820	PLA	65	R9.3	R9.9	5	Near Roseville at Sunset Blvd	Pleasant Grove Creek	DSA	42.8	2-BS; 1-ID	11/09/07	12/05/07	12/10/08	08/15/11

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&E Date	PS&E Date	Start Date	End Date
123	03-36782	PLA	80	0	5.1	5	Construct additional lanes on EB I-80 from 1.1 Km	American River	DSA	36.8		06/16/04	10/01/07	05/16/08	10/01/12
124	03-0F090	PLA	80	0.0	3.6	5	Highway planting	TBD	TBD			11/01/11	01/02/12	05/01/12	08/01/12
125	03-3E090	PLA	80	0.3	29.3	5	Polyester overlay	ND		0		09/24/07	07/06/10	06/07/11	11/01/12
126	03-1F360	PLA	80	16.8	18.9	5	Ac replacement	ND		0		02/22/10	02/08/10	02/24/11	01/15/12
127	03-1F130	PLA	80	2.2	3.4	5	Add auxiliary lanes	TBD	TBD	0		06/15/10	07/15/12	02/15/13	11/15/13
128	03-4E140	PLA	80	2.8	3.6	5	Widen eastbound ramps	TBD	TBD			07/26/10	03/11/11	07/15/11	12/01/13
129	03-36783	PLA	80	2.9	5.1	5	Construct additional lanes on WB I-80 from 1.1 Km	Secret Ravine, Dry Creek, Antelope Creek	DSA	32		06/01/04	10/01/08	09/10/09	10/01/12
130	03-4M040	PLA	80	24.5	33.3	5	Bonded wearing course overlay	ND		0		06/22/10	08/25/10	03/24/11	11/01/12
131	03-2F260	PLA	80	34.9	34.9	5	Repair cut slope	TBD	TBD	0		10/04/11	01/02/12	12/15/12	12/15/13
132	03-2F030	PLA	80	5.1	14.5	5	AC overlay	ND		0		04/11/11	04/15/11	02/15/12	04/01/13
133	03-4E700	PLA	80	50.7	50.7	5	Replace water main at maint station	ND				08/24/10	02/17/11	06/22/11	06/01/12
134	03-3E100	PLA	80	8.1	37.8	5	Vertical clearance for permit veh	American River	DSA	3		11/01/11	07/01/12	06/01/13	03/01/15

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
135	03-2C860	PLA	80	R56.1	R66.3	5	CAPM in Placer and Nevada Counties - Replace Slabs	North Fork of the American River, South Fork of the Yuba River	DSA/401	40	15-TST	03/24/08	01/15/09	03/16/10	12/01/13
136	03-2A920	PLA	89	0	8.6	5-TB	Roadway rehab/water quality improvements/EIP eleme	Lake Tahoe	TB/DSA/303/401	29	130-TST	06/30/06	03/10/11	05/15/12	11/01/15
137	03-1F580	PLA	89	12.1	12.5	6	Construct signalized intersection	TBD	TBD	0		08/01/11	08/01/12	04/01/13	07/15/14
138	03-1E000	PLA	89	13.5	21.7	6	Pavement rehabilitation drainage improvements	Squaw Creek, Truckee River	303/LA	0		02/04/11	04/15/11	05/15/12	12/01/13
139	03-1C112	PLA	89	13.7	19.0	5 and 6	Install Intelligent Trans Sys (ITS) Traffic Ops	Truckee River	LA/303	0.5		04/07/08	09/28/10	08/16/11	11/01/12
140	03-4E530	PLA	89	15.1	15.7	6	Replace culvert and downdrain	Truckee River	LA/303	0.01		11/26/08	07/01/10	03/01/11	02/01/12
141	03-2F950	PLA	89	2.2	3.1	6	Construct new class 1 bicycle path	TBD	TBD	0		11/01/11	03/01/12	07/01/12	07/01/13
142	03-2F280	PLA	L5727			6	Replace Tahoe City sand house	Lake Tahoe	LA/TB	0.11		10/15/11	02/01/12	08/15/12	08/15/13

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&E Date	PS&E Date	Start Date	End Date
143	03-2E920	SAC	104	0	.1	5	Install pedestrian signal heads, sidewalks and cur	ND	0.2		08/29/08	12/02/08	04/01/13	04/01/14	
144	03-3C900	SAC	12	0.3	6.1	5	Rehabilitate pavement	TBD	TBD	0	01/15/12	04/15/12	01/15/13	10/15/13	
145	03-3M690	SAC	16	1.6	24.3	5	Bridge deck methacrylate-13 bridges	Sacramento River	303	0	12/28/09	12/17/10	06/24/11	07/01/12	
146	03-4M280	SAC	16	2.5	23.9	5	Bonded wearing course overlay	TBD	TBD	0	04/28/11	10/01/12	06/01/13	11/01/14	
147	03-3M710	SAC	160	5.9	21.1	5	Prep/paint two bridges	Sacramento River	303		03/03/10	01/12/11	07/14/11	07/01/13	
148	03-4E380	SAC	160	6.9	6.9	5	Upgrade CCTV, install cabinets, wiring and relays	Three Mile Slough		0.25	03/02/09	10/06/11	04/01/12	04/01/13	
149	03-0F590	SAC	5	0.0	17.2	5	Pavement rehabilitation	Morrison Creek	303	68	11-BS	05/28/10	07/15/10	04/08/11	01/15/13
150	03-1C520	SAC	5	14.3	15.5	5	Construct new interchange	Morrison Creek	DSA/303/401	45.1	11-BS; 1-D	12/20/07	10/01/12	04/01/13	11/30/14
151	03-1F160	SAC	5	16.1	17.2	5	Lane extension	TBD	TBD	0		03/15/11	04/15/13	11/15/13	08/01/14
152	03-1F450	SAC	5	17.2	22.6	5	Slab Replacement and ramp grinding	ND		0	07/15/10	06/10/10	01/13/11	11/01/11	
153	03-1C210	SAC	5	23.3	23.6	5	Construct deck "boat deck"	Sacramento River	DSA	8	C	10/01/11	05/01/14	11/27/14	05/27/17

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
154	03-4E840	SAC	5	24.6	24.6	5	Modify ramps and signals, make improvements on ACC	American River, Sacramento River	303	2.3		02/22/10		06/15/11	12/01/12
155	03-2C990	SAC	5	26.7	27.0	5	Reconstruct I-5/I-80 Interchange and Add HOV	Sacramento River	DSA/303/401	42	2-BS	12/01/11	12/15/19	09/01/20	09/01/23
156	03-4E330	SAC	5	26.7	32.7	5	Construct HOV lanes	TBD	TBD			11/15/11	10/15/12	05/15/13	06/15/14
157	03-42550	SAC	5	29.5	32.7	5	Construct interchange	RD 1000 Canal	DSA	94	20-BS	12/20/10	02/01/12	07/03/12	03/03/14
158	03-3C000	SAC	5	8.2	22.4	5	I-5 HOV/Hood-Franklin Rd. IC to 5/50 IC	Sacramento Delta, Morrison Creek	303/DSA/401	93	C	01/13/12	05/15/26	10/01/27	10/01/30
159	03-1C12U	SAC	50	0.6	15.8	5	Widen existing roadway	American River	DSA/303	18.8	3-BS	12/30/08	08/18/09	08/12/11	08/01/13
160	03-0F230	SAC	50	1.6	1.6	5	Install two 4" microdeck systems to rehabilitate	None		0.5		04/01/12	10/01/12	06/01/13	01/01/15
161	03-1C950	SAC	50	22.1	23.1	5	Construct interchange	Lower American River	303			04/01/12	09/01/13	02/01/14	08/01/15
162	03-37120	SAC	50	5.3	5.65	5	Reconstruct interchange	American River	DSA/303	39.9		05/01/10	12/15/11	02/15/12	10/01/14
163	03-1F250	SAC	50	7.0	7.5	5	Install outer guardrail	Sacramento River	303	0.2		09/15/10	11/01/11	03/01/12	05/20/12

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
164	03-44161	SAC	50	L0.9	12.2	5	Construct Carpool/Transit Lanes (E/B and W/B)	American River/Sac River/Boyd Channel	DSA	42	24-BS	06/25/07	01/02/09	11/18/09	01/15/13
165	03-0A800	SAC	50	R2.6	14.2	5	Repair and replace failed roadway features	Lower American River	303	0	E	04/20/10	02/23/11	08/12/11	01/15/13
166	03-4M220	SAC	51	0.2	0.2	5	Bridge deck preservation	American River	303	0		04/27/11	07/27/11	05/01/12	11/01/13
167	03-4M240	SAC	51	1.4	1.4	5	Bridge deck preservation and joint repair	ND		0		08/29/11	12/01/11	07/01/12	11/01/14
168	03-2F690	SAC	51	5.5	5.5	5	Hardscape and place weed prevention fabric	TBD	TBD	0		12/01/11	04/01/12	07/01/12	08/01/13
169	03-1A140	SAC	51	6.0	8.3	5	Replace planting and upgrd irrigation	TBD		34		07/06/04	08/02/07	11/02/09	11/15/13
170	03-0A931	SAC	80	0.3	8.9	5	Replace #3 lane and var slabs in #2 lane, diamond	Natomas East Main Drainage Canal, Arcade Creek, Sac River	DSA/303	115	E	05/26/09	06/22/10	03/15/11	12/02/15
171	03-2E611	SAC	80	1.0	1.8	5	Installing signals at offramps	TBD	TBD			12/28/09	06/01/10	08/01/10	11/01/11
172	03-2F040	SAC	80	12.5	18.0	5	Profile grinding	ND		0		04/04/11	04/06/11	02/15/12	03/15/13

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
173	03-0F580	SAC	80	16.0	16.0	5	Upgrade weigh station and CCTV systems	ND		0.1		09/03/09	02/11/10	12/28/10	11/01/12
174	03-4C440	SAC	80	2.1	2.1	5	Construct pedestrian overcrossing					06/01/09		05/01/10	12/01/11
175	03-3E030	SAC	80	2.6	10.5	5	Upgrade MBGR end treatments	ND				03/30/09	08/18/10	02/15/12	02/15/13
176	03-3M750	SAC	80	3.6	16.7	5	Deck methacrylate on 4 bridges and mech/elec repair	ND				03/23/10	12/03/10	02/01/12	02/01/13
177	03-1F430	SAC	80	5.2	5.2	5	Rebuild Northgate crew quarters	ND		0.22		12/02/10	01/10/11	06/29/11	07/15/12
178	03-0F680	SAC	80	8.1	11.1	5	Replace joints and super-rehab	ND		0.19		02/01/12	11/01/12	05/01/13	02/15/14
179	03-1E670	SAC	99	0.1	12.0	5	RAC Overlay, Fog seal shoulders, replace striping,	ND		0		03/18/10	03/18/10	01/11/11	11/01/12
180	03-4E480	SAC	99	0.1	17.7	5	Install native planting	TBD	TBD			04/01/12	11/01/12	04/01/13	11/01/16
181	03-3C630	SAC	99	0.3	1.4	5	Reconstruct interchange	Dry Creek	DSA/401	44.5	C	07/18/07	08/01/09	12/01/10	01/31/13
182	03-1E410	SAC	99	12.4	13.3	5	Construct new northbound on-ramp	Elk Grove Creek	303/DSA	1.7		12/30/10	11/01/11	12/30/11	03/31/12

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
183	03-2F930	SAC	99	12.9	13.0	5	Construct new pedestrian OC	TBD	TBD	0		11/01/11	03/01/12	07/01/12	07/01/13
184	03-3E390	SAC	99	16.3	17.7	5	Construct auxiliary lanes	Morrison Creek	DSA	15	1-BS	01/15/09	08/13/09	07/13/10	10/15/12
185	03-3E880	SAC	99	21.5	24.1	5	Seal OC and UC structures in the Sacramento area	Sacramento River	303	0.25		05/28/08	08/31/08	02/27/09	12/01/11
186	03-1F090	SAC	99	3.0	3.5	5	Roundabout intersections with ADA enhancements	TBD	TBD	0		09/23/11	02/28/12	06/21/12	01/31/13
187	03-2F940	SAC	99	32.7	33.6	5	Interchange modification	TBD	TBD	0		11/01/11	03/01/12	07/01/12	07/01/13
188	03-37150	SAC	99	35.4	36.0	5	Construct interchange (DKJ-MMM)	RD 1000 Drainage Canal	DSA	103	19-BS	07/14/09	08/01/10	05/01/12	12/01/13
189	03-1F700	SAC	99	9.4	15.5	5	Sheldon/grant line I/C landscaping	Morrison, Laguna, Elder, and Deer Creeks	303	35.5		05/06/10	08/09/10	10/01/10	01/03/12
190	03-4M010	SIE	49	0.6	2.3	5	Replace metal beam guard rail	ND		0		07/28/10	07/18/11	06/01/12	11/01/13
191	03-0A690	SIE	49	16.9	41.4	5	Cold foam and DGAC	Yuba River		0	E	07/09/10	02/15/11	02/15/12	02/15/13
192	03-4M420	SIE	49	31	31	5	Rock drape repair	North Yuba River		0		12/01/11	12/01/11	07/01/12	11/01/13

Table 5-1: District 3 Anticipated Project Development and Construction Schedule

No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
193	03-4E540	SIE	49	48.3	49.2	5	Upgrade culverts and pave low spots	Middle Fork Feather River	TBD	0		12/21/11	06/01/12	03/15/13	04/15/14
194	03-2F580	SIE	89	0.0	15.0	6	Cold in place recycle with 0.25 ft HMA overlay	ND		0		05/09/11	03/15/11	01/15/12	07/01/12
195	03-4M250	SIE	89	0.0	6.6	6	Seal coat	ND	LA	0		08/24/10	09/28/10	08/01/11	09/01/12
196	03-4M150	SIE	89	15.0	20.1	5	Cir w/ac overlay			0		10/26/10	10/29/10	06/07/11	07/15/12
197	03-4E500	SIE	89	4.9	6.6	5	Construct wildlife crossing	TBD	TBD			07/25/11	10/01/12	06/15/13	01/01/14
198	03-1F810	SUT	113	0.0	10.8	5	Pavement overlay	ND		0		06/16/10	01/31/11	12/01/11	12/01/12
199	03-1F470	SUT	20	11.1	15.6	5	Pavement rehabilitation	ND		0		05/17/10	05/17/10	01/11/11	04/01/12
200	03-3E210	SUT	20	13.1	13.1	5	New signalized public rd connection	TBD	TBD			07/22/11	10/01/11	04/22/12	12/10/12
201	03-4M000	SUT	20	15.6	17.0	5	Replace damaged sidewalks	TBD	TBD	0		09/01/10	11/01/10	05/15/11	06/01/12
202	03-1E070	SUT	20	17	017.0	5	Scour Protection on Bridge	Feather River	303/401	1.4		01/15/12	11/01/12	08/15/13	12/01/14
203	03-1F020	SUT	20	9.2	9.2	5	Install traffic signal	Sutter Bypass	303	1.7	1-BS	12/10/10	12/08/10	08/30/11	12/01/12
204	03-40660	SUT	99	0.0	1.6	5	Construct interchange	Sacramento River	DSA/303	90	3-BS	11/29/07	12/21/10	06/01/12	01/15/14

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No.	EA	Project Location					Project Description ^{1, 2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&E Date	PS&E Date	Start Date	End Date
205	03-1A432	SUT	99	11.0	14.3	5	Widen to provide 4 lane segment	Feather River, Nelson Slough	DSA/303/4 01	70	10-BS	03/12/04	12/31/08	07/28/10	04/01/14
206	03-0F110	SUT	99	27.0	27.0	5	Expand park and ride facility	TBD	TBD			09/01/09	03/07/11	02/15/12	02/01/13
207	03-1F500	SUT	99	30.6	32.7	5	Highway planting, gore paving	ND		0		04/29/10	05/27/10	02/07/11	11/01/14
208	03-0F930	SUT	99	31.2	31.2	5	Widen and signalize offramps	Feather River	303	0.55		04/01/10	05/03/10	02/01/11	12/15/11
209	03-2F050	YOL	113	0.0	11.2	5	PCC profile grinding	ND		0		04/15/11	04/13/11	02/15/12	05/01/13
210	03-2F670	YOL	113	0.3	10.3	5	Retrofit Curb Ramps for ADA Compliance	ND		0		11/01/11	12/01/11	07/01/12	07/01/13
211	03-0C470	YOL	16	18.2	31.6	5	Safety Improvement Between Brooks and Interstate 5	Cache Creek, Taylor Creek, Saltroy Creek, Taylor Creek, Willow Creek, and etc	303/DSA/4 01	380	E	12/03/09	12/15/11	11/15/12	11/14/14
212	03-2F010	YOL	5	0.3	14.0	5	AC overlay	ND		0		05/10/11	03/29/11	02/15/12	01/15/13
213	03-3E070	YOL	5	0.8	2.5	5	AC removal, polyester overlay	ND				03/04/09	03/29/10	12/16/10	11/15/11
214	03-0E870	YOL	5	2.5	10.8	5	Plant establishment and protection	TBD				05/13/08	11/26/08	09/10/09	10/01/12

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		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
215	03-0F620	YOL	5	24.6	24.8	5	Plastic lining in sewer ponds	ND				05/18/10	12/16/10	07/01/11	07/15/12
216	03-36930	YOL	5	5.5	5.5	5	Near Woodland at County Road 102 Overcrossing #22-	Drainage Ditches	DSA	11	4-BS	11/02/07	06/01/07	08/01/10	03/01/12
217	03-37422	YOL	5	6.4	6.8	5	I-5-SR-113 connector	Tule Canal	DSA	6.4	1-BS	04/06/00	07/15/12	05/01/13	11/01/17
218	03-4M290	YOL	505	0	13.2	5	Maintenance RHMA-O overlay	Lower Putah Creek		0		07/19/11	11/01/11	07/01/12	11/01/13
219	03-3M840	YOL	80	0	5.8	5	RAC overlay (type O)			0		01/11/10	09/01/10	04/13/11	07/15/12
220	03-0F700	YOL	80	0.2	5.7	5	Widen shoulder to 10' and install rumble strip	Lower Putah Creek	DSA/303	6.7		10/07/09	04/01/10	01/24/11	11/15/11
221	03-3M740	YOL	80	0.9	11.3	5	Place overlays on bridge decks	ND				01/18/10	09/01/10	04/19/11	10/01/12
222	03-0F250	YOL	80	11.3	11.3	5	Replace bearing pads-2 structures, and adjust/repl	Sacramento	303	6		02/10/10	08/01/13	08/01/14	01/15/16
223	03-2F700	YOL	80	2.5	2.9	5	Reconstruct embankment, electrical repair, sidewall	Lower Putah Creek		1.6		07/01/11	10/01/11	09/15/12	09/15/13
224	03-0E860	YOL	80	5.8	11.7	5	Plant establishment and protection	ND		0.25		05/01/05	05/01/05	07/15/05	01/15/12

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No.	EA	Project Location					Project Description ^{1,2}	Water Bodies Within or Adjacent to Project Limits ³	Dredge and Fill Activities (Y/N/NA) ⁴	Disturbed Land Area (acres)	Treatment Control Status Type, Quantity ⁵	Anticipated Project Delivery Schedule		Construction Period	
		Co.	Route	Begin PM	End PM	Regional Board						PA&ED Date	PS&E Date	Start Date	End Date
225	03-4M380	YOL	80	8.9	11.3	5	Replace pavement delineation	Sacramento River Delta	303	0		10/01/11	11/01/11	05/15/12	11/01/13
226	03-1E760	YUB	20	0.6	.8	5	Remove median lanes and install left turn lanes	TBD	TBD			12/01/05	08/01/14	05/01/15	12/01/15
227	03-1F820	YUB	20	3.5	8.0	5	Cap M	ND		0		01/19/11	02/28/11	09/13/11	10/01/12
228	03-37611	YUB	70	0	1.0	5	Construct new interchange	Algodon Canal	DSA/401	32	1-BS; 2-D	04/14/08	02/01/12	06/02/12	12/01/14
229	03-0A580	YUB	70	14.1	15.4	5	Roadway rehab	Feather River	303	10.3	E	05/31/11	06/09/11	03/15/12	03/01/15
230	03-1F460	YUB	70	7.0	13.6	5	Overlay 2R project	ND		0		05/10/10	05/03/10	02/15/11	12/01/11
231	03-3E890	YUB	70	7.0	7.5	5	Freeway and intersection lighting	ND		0.1		11/19/10	12/07/10	08/15/11	11/01/12
232	03-4E430	YUB	70	8.4	13.6	5	Thin trees and install guardrail	Clark Slough		1.2		09/09/09	12/03/09	01/25/11	11/01/12

Treatment Control Status Legend	
BMP Device Types:	
BS	Biofiltration Strips and/or Swales
D	Detention Devices
DWFD	Dry Weather Flow Diversion
GSRD	Gross Solids Removal Devices
ID	Infiltration Devices
MF	Media Filters
MCTT	Multi-chambered Treatment Trains
TST	Traction Sand Traps
WB	Wet Basins

Table 5-2 lists planned maintenance activities involving water bodies that may require action by the RWQCB under Section 401 of the Clean Water Act.

Table 5-2: District 3 Anticipated Maintenance Activities and Other Management Practices

Significant Road Maintenance Activities								
No.	Co.	Route	PM	RWQCB	Description	Water Bodies Affected ⁶	Start Date	Completion Date
1	PLA	28	0.0/11.0	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, snow haul and enhanced sweeping.	Lake Tahoe Basin	10/01/12	04/15/13
2	ED	50	66.5/80.4	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, snow haul, enhanced sweeping, avalanche control and emergency striping.	Lake Tahoe Basin, Upper Truckee River	10/01/12	04/15/13
3	ED	89	0.0/27.4	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, snow haul, enhanced sweeping and avalanche control.	Lake Tahoe Basin	10/01/12	04/15/13
4	PLA	89	0.0/12.2	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, snow haul and enhanced sweeping.	Lake Tahoe Basin, Truckee River	10/01/12	04/15/13
5	PLA	267	0.0/2.8	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, snow haul and enhanced sweeping.	Lake Tahoe Basin	10/01/12	04/15/13
6	NEV	80	R5.7/31.8	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, enhanced sweeping and emergency striping.	Donner Lake, Truckee River	10/01/12	04/15/13
7	SIE	80	0.0/1.6	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, enhanced sweeping and emergency striping.	Truckee River	10/01/12	04/15/13

⁶ Receiving waters within or adjacent to maintenance activity designated as "303(d) (constituent type)." Activity adjacent to Drinking Water Reservoir or Ground Water Recharge Facilities designated as "DW."

Table 5-2: District 3 Anticipated Maintenance Activities and Other Management Practices

Significant Road Maintenance Activities								
No.	Co.	Route	PM	RWQCB	Description	Water Bodies Affected ⁶	Start Date	Completion Date
8	PLA	89	12.3/21.7	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application and enhanced sweeping.	Truckee River	10/01/12	04/15/13
9	NEV	89	0.0/8.7	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application and enhanced sweeping.	Truckee River	10/01/12	04/15/13
10	SIE	89	0.0/6.5	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application and enhanced sweeping.	Truckee River	10/01/12	04/15/13
11	PLA	267	0.0/6.5	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application and enhanced sweeping.	Truckee River	10/01/12	04/15/13
12	NEV	267	0.0/2.8	6	Winter Snow Activities including plowing, sanding, blowing, grading, brine application and enhanced sweeping.	Truckee River	10/01/12	04/15/13
13	PLA	80	26.2/69.7	5	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, enhanced sweeping, emergency striping, and interstate traffic handling/closures.		10/01/12	04/15/13
14	ED	50	23.6/66.4	5	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, enhanced sweeping, emergency striping, and traffic handling/closures.		10/01/12	04/15/13
15	NEV	20	22.2/46.1	5	Winter Snow Activities including plowing, sanding, blowing, grading, brine application, enhanced sweeping, emergency striping and tree trimming removal.		10/01/12	04/15/13
16	PLA	28	0.0/11.0	6	Enhanced sweeping and drain cleaning.	Lake Tahoe Basin	04/16/11	09/30/12
17	ED	50	66.5/80.4	6	Enhanced sweeping and drain cleaning.	Lake Tahoe Basin, Upper Truckee River	04/16/11	09/30/12

Table 5-2: District 3 Anticipated Maintenance Activities and Other Management Practices

Significant Road Maintenance Activities								
No.	Co.	Route	PM	RWQCB	Description	Water Bodies Affected ⁶	Start Date	Completion Date
18	ED	89	0.0/27.4	6	Enhanced sweeping and drain cleaning.	Lake Tahoe Basin	04/16/11	09/30/12
19	PLA	89	0.0/12.2	6	Enhanced sweeping and drain cleaning.	Lake Tahoe Basin, Truckee River	04/16/11	09/30/12
20	PLA	267	0.0/2.8	6	Enhanced sweeping and drain cleaning.	Lake Tahoe Basin	04/16/11	09/30/12
21	NEV	80	R5.7/31.8	6	Enhanced sweeping and drain cleaning.	Donner Lake, Truckee River	04/16/11	09/30/12
22	SIE	80	0.0/1.6	6	Enhanced sweeping and drain cleaning.	Truckee River	04/16/11	09/30/12
23	PLA	89	12.3/21.7	6	Enhanced sweeping and drain cleaning.	Truckee River	04/16/11	09/30/12
24	NEV	89	0.0/8.7	6	Enhanced sweeping and drain cleaning.	Truckee River	04/16/11	09/30/12
25	SIE	89	0.0/6.5	6	Enhanced sweeping and drain cleaning.	Truckee River	04/16/11	09/30/12
26	PLA	267	0.0/6.5	6	Enhanced sweeping and drain cleaning.	Truckee River	04/16/11	09/30/12
27	NEV	267	0.0/2.8	6	Enhanced sweeping and drain cleaning.	Truckee River	10/01/12	04/15/13

Table 5-3 lists the District’s planned general program management practices, such as monitoring activities, public education and participation, municipal coordination, including any cooperative agreements that may be in effect with local agencies.

Table 5-3: District 3 General Management Practices

Monitoring Activities
<p>The District plans to:</p> <ul style="list-style-type: none"> • Conduct monitoring as part of pilot programs • Conduct construction monitoring as required by the General Construction Permit (CGP) and Lake Tahoe GCP • Conduct monitoring for TMDLs as required by the RWQCB and stakeholders

Table 5-3: District 3 General Management Practices

Public Education and Participation						
<p>The District plans to:</p> <ul style="list-style-type: none"> • Continue to inform the public regarding stormwater quality issues pertaining to the District's property, facilities, and activities by participating in special events as the budget allows • Coordinate with stakeholders in the Lake Tahoe and Truckee River TMDLs for public education as determined by Lahontan RWQCB • Use project informational meetings to explain why stormwater treatment and specialized erosion control measures are being included in upcoming projects and to share new specifications and manuals with other agencies and the public 						
Municipal Coordination						
<p>The District plans to:</p> <ul style="list-style-type: none"> • Conduct coordination meetings on a regular basis with various local agencies in the Truckee/Tahoe Basin • Expand meetings to include newly permitted MS4 permittees within the District • Seek opportunities to collaborate with the MS4 permittees to increase public education efforts within the District • Participate in local events as the District budget allows • Make some District stormwater training courses available for participation by local agencies • Notify, via written correspondence, the municipalities of any illicit discharges or connections discovered within the District right-of-way and associated with a municipality's jurisdiction • Discuss and be open to any possible opportunities to participate in public outreach programs sponsored by the municipalities 						
The District has several cooperative agreements in effect with local agencies, including:						
County	Route	Begin PM	End PM	Regional Board	Local Agency	Purpose of Agreement
BUT	70	3.3	6.1	5	County of Butte	Relinquishment
BUT	149			5	BCAG	Amendment
ED	49	10.7	10.7	5	El Dorado County	PA&ED, PS&E, R/W, CONST
ED	50	75.4	77.3	6	City of South Lake Tahoe	Relinquishment
ED	50	78.9	78.9	6	City of South Lake Tahoe	Construction
ED	50	77.3	79.3	6	TRPA	Amendment
ED	50	77.3	79.3	6	City of South Lake Tahoe	Amendment
ED	50	9.1	12.5	5	El Dorado County	PA&ED, PS&E
ED	50	1.3	1.8	5	El Dorado County	PA&ED, PS&E, R/W, CONST
NEV	20	13.6	14.8	5	City of Grass Valley	Construction
PLA	65	15	23.8	5	PCTPA	Amendment
SAC	50	12.5	15.8	5	City of Rancho Cordova	PS&E, R/W, CON
SAC	80	0	10.4	5	SACOG	Freeway Svc
SUT	20	13.1	13.1	5	City of Yuba City	R/W, Cons
YOL	50	0.3	2	5	City of West Sacramento	CONST Landscape
YUB	20/70	14.2	15.1	5	County of Yuba	Detour

6 Total Maximum Daily Loads

Chapter 6 of the DWP describes and identifies the total maximum daily loads (TMDLs) for which the District has been identified as a stakeholder. A summary of planned District projects and participation efforts for TMDL compliance is provided. This information may include a general discussion of the load allocation assessment, approach, or strategy for achieving allocations under an Implementation Plan, and the coordination of activities with other stakeholders during the next fiscal year.

For each TMDL, the District develops a plan to conduct activities that will achieve TMDL compliance objectives. The activities may include designing or constructing structural BMPs, depending on the pollutant and level of mitigation required by the TMDL, or non-structural controls, such as maintenance activities, municipal coordination, and partnerships. The District strives to meet TMDL compliance objectives as it continues to work with the RWQCB to achieve the maximum feasible pollutant reduction.

Table 6-1 lists TMDL compliance activities for each TMDL in District 3 for which Caltrans has been assigned a Waste Load Allocation (WLA), an implementation plan has been approved, and has a compliance deadline.

For each TMDL listed in the table, the following is indicated:

- RWQCB
- Water Body Name
- Pollutant
- Load Reduction Implementation Date – the timeframe to achieve load reduction goals
- Monitoring – compliance alternatives for implementing mitigation measures to comply with the TMDL, including, if known, a time frame for development of the compliance alternatives
- TMDL Municipal/Stakeholder Coordination – Coordination with municipalities and local stakeholders on how to meet load reduction goals
- Planned Actions – specific activities the District intends to conduct during the fiscal year to comply with the TMDL by the deadline

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Table 6-1: District 3 TMDL Activities

District	Regional Board	TMDL Name	Effective Date	District Specific Implementation Activities	Compliance Date (if applicable)	Monitoring	TMDL Municipal/ Stakeholder Coordination	Planned Actions
3	6	Lake Tahoe Nutrients Sediment TMDL	8/16/2011	10% Reduction	8/16/2016	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
				21% Reduction	8/16/2021	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
				34% Reduction	8/16/2026	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program

District	Regional Board	TMDL Name	Effective Date	District Specific Implementation Activities	Compliance Date (if applicable)	Monitoring	TMDL Municipal/ Stakeholder Coordination	Planned Actions
				38% Reduction	8/16/2031	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
				41% Reduction	8/16/2036	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
				45% Reduction	8/16/2041	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
				48% Reduction	8/16/2046	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program

District	Regional Board	TMDL Name	Effective Date	District Specific Implementation Activities	Compliance Date (if applicable)	Monitoring	TMDL Municipal/ Stakeholder Coordination	Planned Actions
				Additional reductions through 2076	8/17/2046	Lake Tahoe Implementer's Regional Stormwater Monitoring Plan in development (01/12)	Coordinate with Placer County, El Dorado County, City of South Lake Tahoe, and various Nevada stakeholders to promote consistency	Develop and implement a strategic plan; initiate actions through design/construction of capital projects and operations and maintenance that result in pollutant load reductions to Lake Tahoe; track credits through the Lake Clarity Crediting Program
3	6	Middle Truckee River Sediment TMDL	09/16/2009	Comply with RWQCB request to map areas using NEAT principals	12/01/2028	Not required at this time	Coordinate with Placer County and Town of Truckee	Evaluate and map state highways of Middle Truckee River and its tributaries

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