

# Appendix H: Slope Stabilization and Inspection Activities

---

## Table of Contents

### Tables<sup>1</sup>

Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion.....	3
Table H-2: Landslide Management Plan – Slope Inspection Activities .....	10

---

<sup>1</sup> Dashes (-) in this appendix's tables indicate that data is not available or not applicable.

This page was intentionally left blank.

## Erosion Control and Stabilization Activities in Areas Prone to Erosion

Table H-1 contains a summary of the erosion control and stabilization activities performed in identified areas during the reporting period.

*Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion*

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
1-DN-101	21.3	23.1	1	Smith River	TBD	14-Mar-2018	24-Apr-2018
1-DN-199	8.2	26.6	1	Smith River	TBD	06-Mar-2018	12-Mar-2018
1-HUM-36	15.5	32	1	Eel River	TBD	16-May-2018	31-May-2018
1-HUM-96	4	43.2	1	Trinity River/ Klamath River	TBD	09-May-2018	05-Jun-2018
1-HUM-169	14	31.6	1	Klamath River	TBD	08-Apr-2018	01-May-2018
1-HUM-254	42.1	43	1	Eel River	TBD	09-Apr-2018	17-Apr-2018
1-HUM-299	26.5	34.978	1	Redwood Creek Trinity River	TBD	21-Mar-2018	02-Apr-2018
1-LAK-20	0	2	1/5	Russian River Cache Creek	TBD	11-Apr-2018	03-May-2018
1-MEN-1	38	93	1	Mendocino Coast	TBD	17-Apr-2018	23-Apr-2018
1-MEN-20	25.3	25.3	1	Mendocino Coast	TBD	25-Mar-2018	03-Apr-2018
1-MEN-101	3.92	3.92	1	Russian River	TBD	17-Apr-2018	18-Apr-2018
1-MEN-101	51.5	51.7	1	Eel River	TBD	17-Apr-2018	02-May-2018
1-MEN-162	9.4	15.65	1	Eel River	TBD	19-Mar-2018	03-Apr-2018
1-MEN-175	2.8	9.37	1	Russian River	TBD	17-Apr-2018	18-Apr-2018
1-MEN-253	1.75	7.35	1	Mendocino Coast/Russian River	TBD	10-Apr-2018	02-May-2018
2-MOD-299	14	14.3	5	Pit River	TBD	13-Jul-2017	15-Aug-2017
2-PLU-36	12	13	5	Feather River	TBD	29-Mar-2018	04-Apr-2018
2-PLU-70	0	22.5	5	Feather River	TBD	08-Jun-2018	18-Jun-2018
2-PLU-284	6	6.3	5	Feather River	TBD	12-Apr-2018	25-Apr-2018
2-SHA-5	51.4	54.6	5	Upper Sacramento	TBD	29-Aug-2017	12-Sep-2017

**Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion**

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
2-SHA-36	0	4.5	1/5	Trinity River Shasta Bally	TBD	05-Mar-2018	02-Apr-2018
2-SHA-44	14.5	14.5	5	Whitmore	TBD	15-Nov-2017	16-Nov-2017
2-SHA-299	0	8	1/5	Trinity River Shasta Bally	TBD	01-Feb-2018	16-Feb-2018
2-SHA-299	41.5	47.83	5	Whitmore	TBD	29-Nov-2017	05-Dec-2017
2-SIS-3	38	43.58	1	Klamath River	TBD	25-May-2018	25-May-2018
2-SIS-96	1	105.823	1	Klamath River	TBD	03-Jun-2018	20-Jun-2018
2-SIS-263	52.6	57.1	1	Klamath River	TBD	20-Jun-2018	20-Jun-2018
2-TEH-32	1	D2.706	5	Eastern Tehama	TBD	28-May-2018	30-May-2018
2-TEH-32	17	20.5	5	Eastern Tehama	TBD	13-Sep-2017	26-Sep-2017
2-TEH-36	15.255	15.255	5	Shasta Bally	TBD	12-Dec-2017	08-Jan-2018
2-TRI-36	4.5	4.6	1	Mad River	TBD	12-Apr-2018	18-Apr-2018
2-TRI-36	32	37	1	Trinity River	TBD	01-Dec-2017	29-Dec-2017
2-TRI-299	4.4	43.3	1	Trinity River	TBD	20-May-2018	05-Jun-2018
3-BUT-32	29.792	37.232	5	Eastern Tehama	TBD	20-Sep-2017	20-Sep-2017
3-BUT-70	35	46	5	Feather River	TBD	20-Sep-2017	20-Sep-2017
3-BUT-162	27.482	27.624	5	Feather River	TBD	30-Oct-2017	31-Oct-2017
3-BUT-191	8.64	9.21	5	Butte Creek	TBD	02-Nov-2017	03-Nov-2017
3-COL-16	0	7.256	5	Cache Creek	TBD	28-Aug-2017	28-Aug-2017
3-COL-20	1	1.2	5	Cache Creek	TBD	18-Jul-2017	24-Jul-2017
3-COL-20	11.05	11.05	5	Cortina	TBD	19-Apr-2018	23-Apr-2018
3-NEV-49	20.3	32.6	5	Yuba River	TBD	09-Apr-2018	23-Apr-2018
3-PLA-49	0.02	2.36	5	American River	TBD	21-Jan-2018	29-Jan-2018
3-PLA-80	16.94	17.19	5	American River	TBD	18-Aug-2017	31-Aug-2017
3-SIE-49	0	29	5	Yuba River	TBD	25-Mar-2018	31-Mar-2018
4-ALA-84	11	16.4	2	South Bay	TBD	06-Apr-2018	09-Apr-2018

**Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion**

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
4-ALA-680	0	0.38	2	Santa Clara	TBD	12-Sep-2017	13-Sep-2017
4-CC-24	1.2	1.3	2	San Pablo	TBD	15-Mar-2018	22-Mar-2018
4-CC-680	11.9	11.9	2	Suisun	TBD	25-Jun-2018	29-Jun-2018
4-MRN-1	14	17	2	Marin Coastal	TBD	11-Apr-2018	26-Jun-2018
4-MRN-101	1.505	2.505	2	Bay Bridges	TBD	13-Apr-2018	13-Apr-2018
4-NAP-29	39.5	47.6	2/5	San Pablo/Putah Creek	TBD	22-Mar-2018	28-Mar-2018
4-NAP-121	14.5	16	2	Suisun	TBD	18-Jun-2018	30-Jun-2018
4-NAP-128	7.89	34.1	2/5	San Pablo/ Putah Creek	TBD	12-May-2018	15-May-2018
4-SCL-9	4.89	4.89	2	Santa Clara	TBD	22-Mar-2018	27-Mar-2018
4-SCL-35	7.7	7.7	3	Big Basin	TBD	07-Apr-2018	08-Apr-2018
4-SCL-152	1	3	3	Pajaro River	TBD	07-Aug-2017	11-Sep-2017
4-SCL-152	31.7	31.7	3	Pajaro River	TBD	01-Dec-2017	04-Dec-2017
4-SM-35	10.1	12.2	2	San Mateo	TBD	30-Nov-2017	30-Nov-2017
4-SM-84	8.8	14.895	2	San Mateo/ Santa Clara	TBD	16-Mar-2018	19-Mar-2018
4-SOL-80	11.394	11.394	2	Suisun	TBD	12-Mar-2018	07-Jun-2018
4-SON-1	0	30	1	Bodega/ Mendocino Coast	TBD	09-Apr-2018	30-Apr-2018
4-SON-116	3.5	10.6	1	Russian River	TBD	17-Apr-2018	30-Apr-2018
4-SON-128	5	5	1	Russian River	TBD	07-Nov-2017	08-Dec-2017
4-SON-128	15.42	16.62	1	Russian River	TBD	02-Apr-2018	05-Apr-2018
5-MON-1	0	66.8	3	Estero Bay/ Santa Lucia	TBD	01-Jun-2018	25-Jun-2018
5-MON-198	13	25.69	3	Salinas	TBD	21-Mar-2018	04-Apr-2018
5-SB-101	44.8	45.5	3	South Coast	TBD	25-Jan-2018	25-Jan-2018
5-SB-154	25	31	3	South Coast	TBD	01-Jun-2018	04-Jun-2018

**Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion**

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
5-SBT-25	13	14	3	Salinas	TBD	22-Mar-2018	04-Apr-2018
5-SBT-25	28	28	3	Pajaro River	TBD	28-Jul-2017	04-Aug-2017
5-SCR-9	3.68	22.12	3	Big Basin	TBD	08-May-2018	09-May-2018
5-SCR-129	4.75	8.5	3	Pajaro River	TBD	14-Sep-2017	20-Sep-2017
5-SCR-152	4	8.2	3	Pajaro River	TBD	18-Sep-2017	22-Sep-2017
5-SCR-236	6.7	6.85	3	Big Basin	TBD	17-Apr-2018	18-Apr-2018
5-SLO-1	71.999	73.2	3	Estero Bay	TBD	13-Mar-2018	30-Mar-2018
5-SLO-41	1	36	3	Estero Bay/ Estrella River	TBD	29-Jun-2018	29-Jun-2018
5-SLO-46	58	59	3	Estrella River	TBD	09-Jan-2018	01-Feb-2018
5-SLO-101	31	34	3	Estero Bay	TBD	02-Mar-2018	06-Mar-2018
5-SLO-229	0	9.16	3	Salinas	TBD	09-Apr-2018	20-Apr-2018
6-FRE-168	28.7	63.45	5	San Joaquin River	TBD	20-Apr-2018	01-May-2018
6-FRE-180	117	137.855	5	Kings River	TBD	26-Apr-2018	03-May-2018
6-FRE-198	0	21.204	5	Coast Range/South Valley Floor	TBD	29-Jun-2018	29-Jun-2018
6-KER-99	22.6	22.6	5	South Valley Floor	TBD	03-Sep-2017	07-Sep-2017
6-KIN-41	43.9	44.1	5	South Valley Floor	TBD	28-Mar-2018	29-Mar-2018
6-MPA-41	2.1	2.1	5	Ahwahnee	TBD	24-Mar-2018	31-Mar-2018
6-TUL-190	34	55.082	5	Southern Sierra	TBD	12-Apr-2018	20-Apr-2018
6-TUL-245	29.5	29.5	5	Kaweah River	TBD	29-Mar-2018	04-Apr-2018
7-LA-1	37.01	56.511	4	Santa Monica Bay	TBD	19-Feb-2018	01-Mar-2018
7-LA-2	24.9	77.3	4	Los Angeles River/ San Gabriel River	TBD	01-Jun-2018	29-Jun-2018
7-LA-14	28.9	29.5	4	Santa Clara – Calleguas	TBD	04-Apr-2018	30-Apr-2018
7-LA-23	0	6.4	4	Santa Monica Bay	TBD	29-May-2018	30-May-2018
7-LA-27	0	3.65	4	Santa Monica Bay	TBD	15-Mar-2018	30-Mar-2018

**Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion**

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
7-LA-39	18	44	4	San Gabriel River	TBD	25-Jun-2018	27-Jun-2018
7-LA-110	31.17	31.2	4	Los Angeles River	TBD	09-Jan-2018	22-Jan-2018
7-LA-210	0	0	4	Los Angeles River	TBD	24-Jan-2018	31-Jan-2018
7-VEN-1	1	57.5	4	Ventura Coastal Streams	TBD	09-Apr-2018	19-Apr-2018
7-VEN-150	0	21	4	South Coast/ Ventura River	TBD	25-Jun-2018	27-Jun-2018
8-RIV-10	30	44.101	7	Whitewater	TBD	10-Jan-2018	19-Jan-2018
8-RIV-60	23.574	24.184	8	San Jacinto Valley	TBD	26-Mar-2018	30-Mar-2018
8-RIV-62	0	9	7	Whitewater	TBD	26-May-2018	31-May-2018
8-RIV-71	2.573	2.573	8	Santa Ana River	TBD	27-Feb-2018	27-Feb-2018
8-RIV-74	0	2.9	9	San Juan	TBD	16-Dec-2017	16-Dec-2017
8-RIV-74	11	11.5	8	San Jacinto Valley	TBD	17-Mar-2018	17-Mar-2018
8-RIV-74	49.5	92.26	8/7	San Jacinto Valley/ Whitewater	TBD	28-Jun-2018	29-Jun-2018
8-RIV-79	2.2	5.8	9	Santa Margarita	TBD	02-Aug-2017	02-Aug-2017
8-RIV-243	2.8	27.5	8/7	San Jacinto Valley/ Whitewater	TBD	07-Jun-2018	08-Jun-2018
8-RIV-371	58	76.79	9	Santa Margarita	TBD	22-Mar-2018	02-Apr-2018
8-SBD-15	25.9	25.9	8	Santa Ana River	TBD	22-Nov-2017	22-Nov-2017
8-SBD-18	11.2	70.7	8/7	Santa Ana River/ Lucerne Lake	TBD	24-May-2018	30-May-2018
8-SBD-38	14.519	59.27	8	Santa Ana River	TBD	08-Jun-2018	12-Jun-2018
8-SBD-95	37	80.4	7	Chemehuevis/Homer	TBD	11-Sep-2017	18-Sep-2017
8-SBD-138	18.2	37.7	8	Santa Ana River	TBD	06-Apr-2018	18-Apr-2018
8-SBD-173	1.1	1.15	6	Mojave	TBD	21-Mar-2018	23-Mar-2018
8-SBD-189	2.15	2.15	6	Mojave	TBD	10-Aug-2017	14-Aug-2017
8-SBD-215	3.5	4.03	8	Santa Ana River	TBD	09-Jun-2018	12-Jun-2018

**Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion**

District-County-Route	Post Mile (PM) Range Begin	PM Range End	Regional Board	Watershed	Scheduled Stabilization Date	Initiation Date	Completion Date
8-SBD-247	0	12	7	Joshua Tree/Emerson	TBD	23-Jan-2018	30-Jan-2018
8-SBD-330	30	44	8/6	Santa Ana River/Mojave	TBD	18-Jun-2018	21-Jun-2018
8-RIV-62	0	7.43	7	Whitewater	TBD	16-Jan-2018	30-Jan-2018
8-SBD-62	7	65	7	Whitewater/Chuckwalla	TBD	11-Jan-2018	30-Jan-2018
9-INY-190	15	25	6	Owens	TBD	01-May-2018	31-May-2018
9-INY-190	62	67	6	Ballarat	TBD	10-May-2018	23-May-2018
9-MNO-108	9.8	15	6	West Walker River	TBD	11-Dec-2017	20-Dec-2017
9-MNO-395	10.067	14.5	6	Owens	TBD	22-May-2018	05-Jun-2018
9-MNO-395	34.2	35	6	Owens	TBD	12-Sep-2017	28-Sep-2017
9-MNO-395	90	119.654	6	West Walker River	TBD	11-Jun-2018	18-Jun-2018
10-ALP-4	29.784	31.67	6	East Fork Carson River	TBD	24-May-2018	31-May-2018
10-ALP-89	6	8	6	East Fork Carson River	TBD	05-Aug-2017	31-Aug-2017
10-AMA-26	1	2	5	Middle Sierra	TBD	22-Mar-2018	27-Mar-2018
10-AMA-49	0	7	5	Middle Sierra	TBD	02-Apr-2018	02-May-2018
10-AMA-88	13.85	13.93	5	Middle Sierra	TBD	01-Dec-2017	02-Jan-2018
10-AMA-88	19	20	5	Middle Sierra	TBD	14-Dec-2017	15-Dec-2017
10-AMA-88	27.5	33.5	5	Middle Sierra	TBD	18-Nov-2017	20-Nov-2017
10-AMA-88	69.78	70	5	American River	TBD	18-May-2018	25-May-2018
10-CAL-4	29	34	5	Stanislaus River	TBD	05-Mar-2018	28-Mar-2018
10-CAL-12	16.35	16.35	5	Upper Calaveras	TBD	01-Jul-2017	01-Jul-2017
10-CAL-26	30.453	31	5	Middle Sierra	TBD	26-Mar-2018	27-Mar-2018
10-CAL-49	0	3.286	5	Stanislaus River	TBD	12-Mar-2018	30-Mar-2018
10-MPA-49	30	40	5	Merced River	TBD	14-May-2018	29-May-2018
10-MPA-140	7	51.8	5	Mariposa/Merced River	TBD	05-Jun-2018	06-Jun-2018
10-STA-5	11.8	11.9	5	Delta-Mendota Canal	TBD	16-Jan-2018	01-Feb-2018



***Table H-1: Erosion Control and Stabilization Activities in Areas Prone to Erosion***

<b>District-County-Route</b>	<b>Post Mile (PM) Range Begin</b>	<b>PM Range End</b>	<b>Regional Board</b>	<b>Watershed</b>	<b>Scheduled Stabilization Date</b>	<b>Initiation Date</b>	<b>Completion Date</b>
10-STA-99	15	15.5	5	San Joaquin Valley Floor	TBD	18-Dec-2017	22-Dec-2017
10-STA-132	37	46.5	5	San Joaquin Valley Floor	TBD	17-Apr-2018	30-Apr-2018
10-TUO-120	25.574	49	5	Tuolumne River	TBD	03-May-2018	01-Jun-2018
11-IMP-8	82	83.98	7	Amos-Ogilby	TBD	11-Jun-2018	22-Jun-2018
11-IMP-78	35	62	7	Imperial/Colorado	TBD	08-Dec-2017	29-Dec-2017
11-IMP-78	73	77.5	7	Colorado	TBD	09-Sep-2017	02-Oct-2017
11-SD-5	47.1	47.1	9	Carlsbad	TBD	01-Mar-2018	10-Apr-2018
11-SD-76	21.44	46.5	9	San Luis Rey	TBD	18-Jun-2018	25-Jun-2018
11-SD-78	60	81	7	Anza Borrego	TBD	04-Jun-2018	26-Jun-2018
12-ORA-74	12	15.7	9	San Juan	TBD	26-Jun-2018	28-Jun-2018

Table H-2 is a summary of the slope inspection activities that occurred during the reporting period. For more information on Slope Inspection Activities, see Annual Report Section 8.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
<b>DISTRICT 1</b>			<b>94</b>	<b>38</b>	<b>1</b>	
1	HUM	96	4.50	0	0	PM 004.500 - 009.000 N
1	HUM	96	1.00	1	0	PM 006.370 - 006.530 N Serpentine rock
1	HUM	96	1.00	1	0	PM 008.000 - 008.100 N Rocky sediment
1	HUM	96	1.00	1	0	PM 008.300 - 008.500 N Rocky slope
1	HUM	96	1.00	0	1	PM 029.290 - 029.690 W
1	HUM	96	13.82	0	0	PM 023.090 - 030.000 B
1	HUM	101	1.00	0	0	PM 056.580 - 056.600 N Bank Erosion with Rills.
1	HUM	101	1.00	1	0	PM 014.040 - 014.050 S Erosion/Rockfall
1	HUM	101	1.00	1	0	PM 014.380 - 014.390 N Slipout
1	HUM	101	1.00	1	0	PM 014.500 - 014.510 N Rockfall
1	HUM	101	1.00	1	0	PM 015.550 - 015.560 N Rockfall
1	HUM	101	1.00	1	0	PM 015.850 - 015.860 N Slipout/Sediment
1	HUM	101	1.00	1	0	PM 016.010 - 016.020 N Rockfall/Slide
1	HUM	101	1.00	1	0	PM 016.080 - 016.090 N Rockfall/Erosion
1	HUM	101	1.00	1	0	PM 016.140 - 016.150 N Rock/Sediment
1	HUM	101	1.00	1	0	PM 010.750 - 010.760 N Slipout
1	HUM	101	1.00	1	0	PM 010.610 - 010.630 N Slipout/Slump
1	HUM	101	1.00	1	0	PM 010.510 - 010.520 N Slipout/Slump
1	HUM	101	1.00	1	0	PM 010.390 - 010.400 N Slip out/Slump
1	HUM	101	1.00	1	0	PM 009.840 - 009.850 N Sediment Erosion
1	HUM	101	1.00	1	0	PM 009.800 - 009.810 N Sediment Erosion
1	HUM	101	1.00	1	0	PM 009.710 - 009.700 S Sediment Erosion
1	HUM	101	1.00	1	0	PM 016.800 - 016.810 N Rockfall/Slipout
1	HUM	101	1.00	1	0	PM 018.150 - 018.170 S Slipout/Erosion
1	HUM	101	1.00	1	0	PM 017.340 - 017.330 S Rockfall/Slipout
1	HUM	101	1.00	1	0	PM 016.900 - 016.910 S Slide
1	HUM	101	13.40	0	0	PM 009.000 - 022.400 B
1	HUM	169	1.00	1	0	PM 029.900 - 029.950 W
1	HUM	169	13.84	0	0	PM 020 -033.840 B
1	HUM	254	1.00	1	0	PM 000.230 - 000.240 N Slide/Rockfall
1	HUM	254	1.00	1	0	PM 002.000 - 002.010 N Erosion/Rockfall
1	HUM	254	1.00	1	0	PM 004.530 - 004.540 N Slump/Erosion

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
1	HUM	254	1.00	1	0	PM 004.420 - 004.440 N Erosion/Slump
1	HUM	254	1.00	1	0	PM 004.400 - 004.410 N Erosion/Sediment
1	HUM	254	1.00	1	0	PM 001.670 - 001.680 N Erosion
1	HUM	254	1.00	1	0	PM 001.750 - 001.760 N Erosion/Rockfall
1	HUM	254	1.00	1	0	PM 001.870 - 001.880 N Slide/Rockfall
1	HUM	254	1.00	1	0	PM 001.890 - 001.900 N Slide/Rockfall
1	HUM	254	1.00	1	0	PM 002.150 - 002.180 N Rockfall
1	HUM	254	1.00	1	0	PM 003.480 - 003.490 N Erosion/Rockfall
1	HUM	254	1.00	1	0	PM 003.830 - 003.850 N Erosion
1	HUM	254	1.00	1	0	PM 004.250 - 004.260 N Slide/Rockfall
1	HUM	254	4.83	0	0	PM 000.000 - 004.830 B
1	HUM	299	4.00	0	0	PM 032.000 - 036.000 E
1	HUM	299	1.00	1	0	PM 032.000 - 032.230 E Serpentine soil
1	HUM	299	1.00	1	0	PM 034.700 - 034.900 E Rocky slope
<b>DISTRICT 2</b>			<b>1607</b>	<b>136</b>	<b>31</b>	
2	LAS	44	74.50	0	0	PM 000.000 - 037.247 B
2	LAS	299	51.26	0	0	PM 000.000 - 025.630 B
2	LAS	395A	155.96	0	0	PM 061.000 - 138.980 B
2	MOD	299	52.00	0	0	PM 040.630 - 066.630 B
2	MOD	299	43.62	0	0	PM 000.000 - 021.810 B
2	MOD	299	37.64	0	0	PM 021.810 - 040.630 B
2	MOD	395	45.52	0	0	PM 000.060 - 022.760 B
2	PLU	070A	1.00	0	0	PM 011.000 - 011.500 B
2	PLU	070A	4.00	0	0	PM 017.000 - 019.000 B
2	PLU	070A	1.00	0	0	PM 076.000 - 076.500 B
2	SHA	005A	1.00	1	0	PM 014.300 - 014.300 S
2	SHA	005A	1.00	1	0	PM 014.380 - 014.380 S
2	SHA	005A	1.00	1	0	PM 005.300 - 005.400 N
2	SHA	005A	1.00	1	0	PM 004.320 - 004.320 N
2	SHA	005A	134.00	0	0	PM 000.000 - 067.019 B
2	SHA	005A	1.00	1	0	PM 014.440 - 014.440 N
2	SHA	005A	1.00	0	1	PM 024.900 - 024.920 N On-ramp
2	SHA	005A	1.00	1	0	PM 032.070 - 032.070 N
2	SHA	005A	1.00	1	0	PM 032.050 - 032.050 S On-ramp
2	SHA	005A	1.00	1	0	PM 029.280 - 029.280 N Off Ramp
2	SHA	005A	1.00	1	0	PM 029.140 - 029.150 N

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
2	SHA	005A	1.00	1	0	PM 040.860 - 040.880 N
2	SHA	005A	1.00	1	0	PM 041.080 - 041.080 N
2	SHA	005A	1.00	1	0	PM 041.090 - 041.090 N On-ramp
2	SHA	005A	1.00	1	0	PM 041.130 - 041.130 N On-ramp
2	SHA	005A	1.00	1	0	PM 041.510 - 041.530 N
2	SHA	005A	1.00	1	0	PM 045.990 - 045.990 N
2	SHA	005A	1.00	1	0	PM 047.340 - 047.340 N
2	SHA	005A	1.00	1	0	PM 053.330 - 053.330 N
2	SHA	005A	1.00	1	0	PM 053.410 - 053.410 N On-ramp
2	SHA	005A	1.00	1	0	PM 059.350 - 059.350 N
2	SHA	005A	1.00	1	0	PM 060.530 - 060.530 N
2	SHA	005A	1.00	1	0	PM 066.870 - 066.870 N
2	SHA	005A	1.00	1	0	PM 066.110 - 066.110 S
2	SHA	005A	1.00	1	0	PM 061.820 - 061.820 S Off Ramp
2	SHA	005A	1.00	1	0	PM 059.860 - 059.860 S
2	SHA	005A	1.00	1	0	PM 055.720 - 055.720 S
2	SHA	005A	1.00	1	0	PM 053.750 - 053.750 S
2	SHA	005A	1.00	0	1	PM 051.490 - 051.490 S
2	SHA	005A	1.00	1	0	PM 051.150 - 051.150 S
2	SHA	005A	1.00	1	0	PM 048.13 - 048.130 N
2	SHA	005A	1.00	1	0	PM 047.300 - 047.330 S
2	SHA	005A	1.00	1	0	PM 045.990 - 045.990 S
2	SHA	005A	1.00	1	0	PM 044.600 - 044.600 S
2	SHA	005A	1.00	1	0	PM 042.570 - 042.720 S
2	SHA	005A	1.00	1	0	PM 041.220 - 041.220 S Off Ramp
2	SHA	005A	1.00	1	0	PM 039.800 - 039.870 S
2	SHA	005A	1.00	1	0	PM 039.250 - 039.250 S
2	SHA	005A	1.00	1	0	PM 038.900 - 038.800 S
2	SHA	005A	1.00	1	0	PM 039.100 - 039.100 S
2	SHA	005A	1.00	1	0	PM 038.320 - 038.320 S
2	SHA	005A	1.00	0	1	PM 036.720 - 036.720 S On-ramp
2	SHA	005A	1.00	1	0	PM 033.540 - 033.540 S
2	SHA	005A	1.00	1	0	PM 032.510 - 032.510 S
2	SHA	005A	1.00	0	1	PM 027.240 - 027.240 S
2	SHA	005A	1.00	1	0	PM 026.840 - 026.810 S
2	SHA	005A	1.00	1	0	PM 026.200 - 026.210 S
2	SHA	005A	1.00	1	0	PM 026.210 - 026.210 S

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
2	SHA	005A	1.00	1	0	PM 016.040 - 016.040 S
2	SHA	36	1.00	0	1	PM 001.020 - 001.040 W Sheet Erosion
2	SHA	36	1.00	1	0	PM 000.170 - 000.200 W Gullies
2	SHA	36	1.00	1	0	PM 000.810 - 000.820 W Gullies
2	SHA	36	1.00	1	0	PM 000.580 - 000.620 W Gullies
2	SHA	36	1.00	1	0	PM 000.380 - 000.410 W Sheet Erosion
2	SHA	36	1.00	1	0	PM 000.220 - 000.250 W Gullies
2	SHA	36	1.00	1	0	PM 000.130 - 000.150 W Gullies
2	SHA	36	2.00	0	0	PM 000.000 - 001.000 E
2	SHA	36	1.00	0	1	PM 003.300 - 003.330 E Gullies
2	SHA	36	6.00	0	0	PM 001.000 - 004.000 B
2	SHA	151	13.84	0	0	PM 000.000 - 006.924 B
2	SHA	151	1.00	1	0	PM 004.600 - 004.600 W
2	SHA	273B	33.66	0	0	PM 000.000 - 016.833 B
2	SHA	299A	38.54	0	0	PM 080.090 - 099.360 B
2	SHA	299A	1.00	1	0	PM 083.360 - 080.050 W
2	SHA	299A	1.00	1	0	PM 084.040 - 084.070 E
2	SHA	299A	1.00	1	0	PM 084.060 - 084.030 E
2	SHA	299A	1.00	1	0	PM 084.310 - 084.360 E
2	SHA	299A	1.00	1	0	PM 086.980 - 086.800 E
2	SHA	299A	1.00	1	0	PM 087.100 - 087.300 E
2	SHA	299A	1.00	1	0	PM 088.000 - 088.300 E
2	SHA	299A	1.00	1	0	PM 088.600 - 088.800 E
2	SHA	299A	1.00	1	0	PM 089.060 - 089.500 W
2	SHA	299A	1.00	1	0	PM 090.400 - 089.800 W
2	SIS	3	0.20	0	0	PM 042.600 - 042.699 B
2	SIS	3	0.16	0	0	PM 043.000 - 043.080 B
2	SIS	005A	26.80	0	0	PM 025.200 - 038.600 B
2	SIS	005A	1.00	1	0	PM 030.280 - 030.330
2	SIS	005A	1.00	1	0	PM 026.920 - 026.910
2	SIS	005A	39.00	0	0	PM 000.000 - 019.500 B
2	SIS	005A	90.60	0	0	PM 023.000 - 068.300 B
2	SIS	96	1.00	0	1	PM 054.080 - 054.110 W Water coming out of hillside.
2	SIS	96	1.00	0	1	PM 050.590 - 050.590 W Water constantly running, bringing down trees.
2	SIS	96	1.00	0	1	PM 050.610 - 050.640 W Water constantly running.
2	SIS	96	1.00	0	1	PM 048.530 - 048.530 W Water constantly running.
2	SIS	96	1.00	0	1	PM 048.510 - 048.530 W Water running constantly out of hillside.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
2	SIS	96	1.00	0	1	PM 048.450 - 048.490 W Water constantly running out of hillside.
2	SIS	96	1.00	0	1	PM 047.230 - 047.230 W Slide
2	SIS	96	1.00	0	1	PM 044.710 - 044.720 W Slide
2	SIS	96	1.00	0	1	PM 040.410 - 040.420 W Slide
2	SIS	96	1.00	0	1	PM 030.010 - 030.040 W Gullies
2	SIS	96	1.00	0	1	PM 029.270 - 029.280 W Gullies
2	SIS	96	1.00	0	1	PM 028.050 - 028.050 W Slide
2	SIS	96	1.00	0	1	PM 027.950 - 027.950 W Slide
2	SIS	96	1.00	1	0	PM 028.180 - 028.180 W Water constantly running off slope
2	SIS	96	66.00	0	0	PM 023.000 - 056.000 B
2	SIS	96	1.00	0	1	PM 066.780 - 066.800 E Gullies
2	SIS	96	1.00	0	1	PM 065.120 - 065.180 E Gullies
2	SIS	96	1.00	1	0	PM 063.990 - 063.990 E Slide
2	SIS	96	1.00	1	0	PM 063.920 - 063.920 E Gullies
2	SIS	96	26.00	0	0	PM 056.000 - 069.000 B
2	SIS	96	1.00	0	1	PM 079.640 - 079.650 W Gullies
2	SIS	96	1.00	0	1	PM 081.140 - 084.170 W Slide
2	SIS	96	1.00	0	1	PM 086.770 - 086.780 W Slide
2	SIS	96	1.00	1	0	PM 092.800 - 092.810 W Slide
2	SIS	96	1.00	1	0	PM 091.990 - 091.990 W Slide
2	SIS	96	1.00	1	0	PM 088.000 - 088.000 W Slide
2	SIS	96	1.00	1	0	PM 097.600 - 097.610 W Slide
2	SIS	96	1.00	1	0	PM 101.060 - 101.070 W Gully
2	SIS	96	74.00	0	0	PM 069.00 - 105.823 B
2	SIS	263	16.24	0	0	PM 049.070 - 057.190 B
2	TEH	5	84.23	0	0	PM 000.000 - 042.115 B
2	TEH	5	1.00	1	0	PM 026.390 - 025.550 S
2	TEH	036A	63.32	0	0	PM 041.840 - 087.680 B, Could not do PM 73.50-87.68 due to construction
2	TEH	036A	1.00	1	0	PM 053.500 - 053.700 E
2	TEH	036A	1.00	1	0	PM 055.700 - 054.730 E
2	TEH	036A	1.00	1	0	PM 057.500 - 057.600 E
2	TEH	036A	1.00	1	0	PM 061.160 - 060.910 W
2	TEH	036A	1.00	1	0	PM 060.830 - 060.800 W
2	TEH	036A	1.00	1	0	PM 067.000 - 067.000 W
2	TEH	036A	1.00	1	0	PM 066.640 - 066.630 W
2	TEH	036A	1.00	1	0	PM 061.500 - 061.490 W
2	TEH	036A	83.68	0	0	PM 000.000 - 041.840 B

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
2	TEH	036A	1.00	1	0	PM 000.200 - 000.340 W
2	TEH	036A	1.00	1	0	PM 009.860 - 009.720 E
2	TEH	036A	1.00	1	0	PM 010.200 - 010.170 E
2	TEH	036A	1.00	1	0	PM 010.520 - 010.540 W
2	TEH	036A	1.00	1	0	PM 011.100 - 011.040 W
2	TEH	036A	1.00	1	0	PM 011.400 - 011.410 W
2	TEH	036A	1.00	1	0	PM 011.670 - 011.770 W
2	TEH	036A	1.00	1	0	PM 012.540 - 012.580 W
2	TEH	036A	1.00	1	0	PM 012.560 - 012.620 W
2	TEH	036A	1.00	1	0	PM 012.630 - 012.820 W
2	TEH	036A	1.00	1	0	PM 013.320 - 013.360 W
2	TEH	036A	1.00	1	0	PM 013.610 - 013.700 W
2	TEH	036A	1.00	1	0	PM 016.470 - 016.490 W
2	TEH	036A	1.00	1	0	PM 017.550 - 017.580 W
2	TEH	036A	1.00	1	0	PM 018.900 - 018.930 W
2	TEH	036A	1.00	1	0	PM 019.000 - 019.200 W
2	TEH	036A	1.00	1	0	PM 021.400 - 021.420 W
2	TEH	036A	1.00	1	0	PM 023.410 - 023.430 E
2	TEH	036A	1.00	1	0	PM 024.700 - 024.800 W
2	TEH	036A	1.00	1	0	PM 025.700 - 025.900 W
2	TEH	036A	1.00	1	0	PM 025.710 - 025.620 W
2	TEH	036A	1.00	1	0	PM 026.180 - 026.340 W
2	TEH	036A	1.00	1	0	PM 026.180 - 026.200 W
2	TEH	036A	1.00	1	0	PM 029.140 - 029.200 W
2	TEH	036A	1.00	1	0	PM 029.000 - 029.200 W
2	TEH	036A	1.00	1	0	PM 029.230 - 029.270 W
2	TEH	036A	1.00	1	0	PM 030.090 - 030.120 W
2	TEH	036A	1.00	1	0	PM 029.230 - 029.270 W
2	TEH	036A	1.00	1	0	PM 029.290 - 029.380 W
2	TEH	036A	1.00	1	0	PM 030.390 - 030.850 W
2	TEH	036A	1.00	1	0	PM 030.570 - 030.500 W
2	TEH	036A	1.00	1	0	PM 030.670 - 030.690 W
2	TEH	036A	1.00	1	0	PM 031.000 - 031.100 W
2	TEH	036A	1.00	1	0	PM 032.050 - 032.200 W
2	TEH	036A	1.00	1	0	PM 031.95 - 031.840 W
2	TEH	036A	1.00	1	0	PM 031.180 - 031.200 W
2	TEH	036A	1.00	1	0	PM 039.820 - 039.950 W

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
2	TEH	036A	1.00	1	0	PM 039.650 - 039.720
2	TEH	036A	1.00	1	0	PM 000.100 - 000.150 E
2	TEH	036A	1.00	0	0	PM 000.000 - 011.930 B
2	TEH	036A	1.00	1	0	PM 000.320 - 000.400 W
2	TEH	036A	1.00	1	0	PM 001.390 - 001.420 W
2	TEH	036A	1.00	1	0	PM 002.440 - 002.500 W
2	TEH	036A	1.00	1	0	PM 001.500 - 001.540 E
2	TEH	036A	1.00	1	0	PM 002.440 - 002.500 E
2	TEH	036A	1.00	1	0	PM 002.730 - 002.830 E
2	TEH	036A	1.00	1	0	PM 004.080 - 004.150 W
2	TEH	036A	1.00	1	0	PM 003.020 - 003.150 W
2	TEH	036A	1.00	1	0	PM 005.660 - 005.800 W
2	TEH	036A	1.00	1	0	PM 004.850 - 004.870 W
2	TEH	036A	1.00	1	0	PM 009.920 - 010.000 W
2	TEH	036A	1.00	1	0	PM 006.810 - 006.860 W Gullies
2	TEH	036A	1.00	1	0	PM 007.930 - 008.000 E Gullies
2	TEH	036A	4.00	0	0	PM 006.00 - 008.000 B
2	TEH	099A	50.00	0	0	PM 000.000 - 024.929 B
2	TEH	172	1.00	0	1	PM 002.740 - 002.740 W Slide
2	TEH	172	17.64	0	0	PM 000.000 - 008.820 B
2	TEH/BUT	32	1.00	0	1	PM 010.920 - 010.950 E Gullies
2	TEH/BUT	32	1.00	0	1	PM 011.040 - 011.040 E Gullies
2	TEH/BUT	32	48.80	0	0	PM 000.000 - 024.400 B
2	TRI	299	40.00	0	0	PM 002.000 - 022.006 B
2	TRI	299	1.00	1	0	PM 002.220 - 002.220 E
2	TRI	299	1.00	0	1	PM 007.930 - 007.950 E
2	TRI	299	1.00	0	1	PM 012.400 - 012.400 E
2	TRI	299	1.00	1	0	PM 013.100 - 013.120 E
2	TRI	299	1.00	0	1	PM 013.310 - 013.340 E
2	TRI	299	1.00	1	0	PM 014.650 - 014.720 W
2	TRI	299	1.00	1	0	PM 014.890 - 014.900 W
2	TRI	299	1.00	0	1	PM 015.270 - 015.310 W
2	TRI	299	14.00	0	0	PM 030.000 - 037.000
<b>DISTRICT 3</b>			<b>1422</b>	<b>59</b>	<b>34</b>	
3	BUT	32	55.50	0	0	PM 000.000 - 027.753 B 9-27-17 Inspected this stretch of highway.



**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	BUT	32	1.00	1	0	PM 022.424 - 023.810 W Photo # 2723 Cut slope, 400-ft stretch with undermining across top of slope.
3	BUT	32	1.00	0	1	PM 025.000 - 025.100 E Approx. 500-ft of section fenced @ base. Potential for failures.
3	BUT	32	1.00	0	1	PM 021.700 - 021.500 B (FENCE ON WESTBOUND) Photo # 2724, Steep slope (60-70 ft. height, with potential for failure (slippage with boulders)
3	BUT	32	1.00	0	1	PM 021.200 - 021.300 W PHOTO # 2726 Section with fence, with potential for slope failures.
3	BUT	32	1.00	0	1	PM 020.800 - 020.600 E Photo #2729 Potential for erosion issues (500-ft stretch)
3	BUT	070A	96.15	0	0	PM 000.000 - 048.076 B Inspected through PM 41 12-13-17
3	BUT	070A	1.00	0	1	PM 030.500 - 031.000 B Potential for slope failures (slippage onto highway. Photo #2979
3	BUT	070A	1.00	1	0	PM 031.740 W Slope slippage @ one spot.
3	BUT	070A	1.00	0	1	PM 032.000 - 032.100 B Steep slopes with potential of failure over highway.
3	BUT	070A	1.00	0	1	PM 033.750 - 033.750 B Wash out and potential for failure.
3	BUT	070A	1.00	0	1	PM 036.370 - 036.370 W Section of steep cliff with potential for Boulders and slope failure on roadway. Photos # 2981 - 2984.
3	BUT	070A	1.00	1	0	PM 036.620 - 036.620 Erosion and slope slippage. Photos # 2985-2987.
3	BUT	070A	1.00	0	1	PM 036.700 - 036.700 W Gullies and Rills, slope slippage, erosion concerns. Photos # 2988-2991. Potential for Boulders to hit the roadway.
3	BUT	070A	1.00	0	1	PM 036.860 - 036.860 W Slope and erosion concerns with potential of large boulder failures. photos #290-292.
3	BUT	070A	1.00	0	1	PM 039.300 - 039.410 W Existing concrete wall. Erosion and slope failure concerns. Large boulder potential to reach road. Photos 2993 - 2995.
3	BUT	99	91.54	0	0	PM 000.000 - 045.975 B Inspected this stretch of Highway (November 2017) No significant problems observed.
3	BUT	149A	10.60	0	0	PM 000.000 - 005.302 B Inspected this stretch of Highway December 2017. No significant problems observed.
3	BUT	162	62.14	0	0	PM 000.000 - 031.070 B Inspected this stretch of highway December 2017.
3	BUT	162	1.00	0	1	PM 024.049 - 024.122 B Steep slopes with sluffing onto highway. Erosion issues during heavy rain.
3	BUT	162	1.00	0	0	PM 027.328 - 027.622 E Large, steep slopes with heavy potential for sluffing or boulders falling on highway.
3	BUT	162	1.00	0	1	PM 030.740 - 030.115 W Large, steep, slopes with good potential of large boulders reaching highway.
3	COL	016A	14.51	0	0	PM 000.000 - 007.256 B "started" inspection of this route.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	COL	016A	1.00	0	1	PM 007.220 - 007.250 W Major erosion issues reported on NPDES form 3-29-18. MULTIDISCIPLINARY TEAM.
3	COL	016A	1.00	0	1	PM 005.800 - 006.080 W Major loss of material. Reported on NPDES form 3-29-18. MULTIDISCIPLINARY TEAM.
3	COL	016A	1.00	0	1	PM 005.300 - 005.700 W Major erosion. Reported on NPDES form.3-29-18. REPORTED TO MULTIDISCIPLINARY TEAM.
3	COL	016A	1.00	0	1	PM 003.790 - 003.900 E Major issues (mass wasting of soil) Large rocks and trees down. Reported/mailed on NPDES form. 3-29-18 REFERED TO MULTIDISCIPLINARY TEAM.
3	COL	016A	1.00	0	1	PM 002.070 - 002.180 E Major slope failures, Erosion issues. 8-28-2017.
3	COL	016A	1.00	0	1	PM 006.700 - 006.850 W Major erosion issues reported on NPDES for 3-29-18. MULTIDISCIPLINARY TEAM.
3	COL	016A	1.00	1	0	PM 003.370 - 003.440 E 3-12-18 Construction project. Washout under wattles and around river rock near the top.
3	COL	016A	1.00	1	0	PM 006.900 - 007.000 E Some soil loss and exposed rocks. 3-12-18
3	COL	016A	1.00	1	0	PM 004.62 - 004.700 E Erosion along hillside. 3-12-18
3	COL	016A	1.00	1	0	PM 001.870 - 002.070 E See photos # 2572 & 2573. 8-21-2017
3	COL	016A	1.00	0	1	PM 003.790 - 003.900 E Current erosion. Large rocks, trees and major loss of material. 1000-ft X 200-ft height (approx.)
3	COL	20	1.00	1	0	PM 010.820 - 010.900 W Slope failures and slippage. steep slopes close to road. Photos # 2565 and 2565.
3	COL	20	1.00	1	0	PM 007.000 - 007.250 W Slope Failure.
3	COL	20	1.00	1	0	PM 006.300 - 006.500 E Photos # 2567 - 2568 in Udrive. Wash outs above previous project work.
3	COL	20	1.00	1	0	PM 005.970 - 006.000 E Photo # 2569 Steep section next to highway with slope slippage.
3	COL	20	1.00	1	0	PM 005.750 - 005.750 E Steep section with potential for boulder / rock failure.
3	COL	20	1.00	1	0	PM 004.700 - 004.700 W Slope slippage.
3	COL	20	1.00	1	0	PM 003.800 - 003.800 W Slope slippage.
3	COL	20	78.68	0	0	PM 000.000 - 039.340 B Inspected this section of Highway.
3	COL	20	1.00	0	1	PM 002.75 - 002.650 E Major slope slippage @ previous project location. Photo # 2571. 10-30-17. Major earth movement, Gullies and Rills. Potential to block highway. Needs engineering.
3	COL	20	1.00	1	0	PM 001.390 - 001.000 E Steep, close to road (potential for boulders to hit road.)

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	COL	20	1.00	1	0	PM 001.140 - 001.390 E Massive, steep slopes with potential for failure. PM 1.36 PHOTO #6.
3	COL	20	1.00	1	0	PM 001.670 - 001.810 E Slopes with potential for failure.
3	COL	20	1.00	0	1	PM 002.550 - 002.450 E 10-30-17 Heavy Rill and Gulley, Major movement of soil, previous erosion measures not holding up. Photos 2828 - 2837.
3	COL	20	1.00	1	0	PM 004.600 - 004.700 W Photos # 2838 - 2841. Slope slippage and wash outs in this stretch.
3	COL	20	1.00	1	0	PM 001.100 - 001.100 W MINOR/MAJOR? STEEP CUT TRENCH / POTENTIAL TO POLLUTE BEAR CREEK. PHOTOS 8-9-10
3	COL	45	0.00	0	0	PM 000.000 - 034.176 B INSPECTED FULL ROUTE 2-26-2018, NO OBSERVABLE PROBLEMS. Error correct 5-15-18
3	ED	49	45.00	0	0	PM 015.685 - 38.233 B Inspected this stretch of highway on July 26, 2017.
3	ED	49	1.00	0	1	PM 038.000 - 036.450 S Extremely steep stretch, with no shoulders potential for slippages and failures. no photos. to dangerous.
3	ED	49	1.00	0	1	PM 036.504 - 036.640 S Steep cliffs, with slippage, erosion issues and potential for boulders and other failures.
3	ED	193	53.74	0	0	PM 000.000 - 026.870 B Inspected this stretch of highway 11-28-17.
3	ED	193	1.00	0	1	PM 026.030 - 026.152 S Slope failure and erosion issues. Photos # 14, 18 & 19.
3	ED	193	1.00	0	1	PM 026.490 - 026.870 S Major slope failure (under construction) Photo 27.
3	ED	193	1.00	1	0	PM 005.400 - 005.400 Slope slippage and potential for failure over roadway.
3	GLE	162	93.88	0	0	Inspected this stretch of Highway on 9-27-2017.
3	GLE	162	1.00	1	0	PM 037.650 - 037.840 E Photos 2733 thru 2739. Gullies along roadside from washout.
3	GLE	162	1.00	1	0	PM 045.250 - 045.350 E Photos 2740 thru 2741. Steep 30-50 ft. slope with potential for erosion.
3	GLE	162	1.00	1	0	PM 045.350 - 045.450 E Steep slopes with potential for erosion and slope slippage.
3	GLE	162	1.00	1	0	PM 045.640 - 045.676 E Erosion concerns.
3	GLE	162	1.00	1	0	PM 046.000 - 046.174 E Potential for slope slippage. Photos 2742 / 2743.
3	GLE	162	1.00	1	0	PM 046.778 - 046.864 W Potential for slope failure. Photos 2746, 2747, 2748.
3	GLE	162	1.00	1	0	PM 047.140 - 047.250 W Erosion concerns.
3	GLE	162	1.00	1	0	PM 047.382 - 047.485 W Slope erosion concerns.
3	GLE	162	1.00	1	0	PM 047.530 - 047.700 B Slope erosion concerns. Slope slippage (rills and gullies on Eastbound.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	GLE	162	1.00	1	0	PM 047.770 - 047.770 W Photos 2749 / 2750.
3	NEV	49	26.00	0	0	PM 000.000 - 013.600 B Inspected this stretch of Highway on 7-27-17.
3	NEV	49	1.00	1	0	PM 008.400 - 008.400 N Section of slope slippage. (no photos)
3	NEV	49	1.00	1	0	PM 002.750 - 002.750 S Significant erosion and gully. No photos.
3	NEV	49	1.00	1	0	PM 002.908 - 002.908 S Minor Slope failure @ toe of slope 4-3-18 30-ft width, 6-ft height. Photo 3345?
3	NEV	49	1.00	1	0	PM 002.640 - 002.640 S Slope failure 40-ft height / 50-ft. width. photo #3381. 4-3-18 POTENTIAL FOR TREES TO WASH OUT.
3	NEV	49	1.00	1	0	PM 011.352 - 011.352 N Slope slippage and gully @ location. 4-26-2017
3	NEV	49	1.00	1	0	PM 004.300 - 004.321 S VERY STEEP WITH POTENTIAL FOR BOULDERS TO REACH ROAD.
3	NEV	49	1.00	1	0	PM 001.500 - 001.750 S EROSION ISSUES
3	NEV	49	1.00	1	0	PM 005.000 - 005.300 S Slope slippage @ PM 5 and 5.3 4-26--2017
3	NEV	089A	1.00	1	0	PM 002.100 - 002.250 B Mainly North. Rills and Gulleys and slope slippage. Jeffrey Pines undermined and scheduled for removal.
3	NEV	089A	17.40	0	0	PM 000.000 - 008.702 B Inspected.
3	NEV/PLA	20	92.23	0	0	PM 000.000 - 046.119 B Inspect this section of Highway.
3	NEV/PLA	20	1.00	1	0	PM 021.200 - 021.200 Slope slippage and undermine. Photo # 2603.
3	NEV/PLA	20	1.00	0	1	PM 040.090 - 040.100 W Photo # 2842 through 2846. Cut slope. Rills and Gulleys. Potential for boulders to reach roadway.
3	NEV/PLA	20	1.00	1	0	PM 020.000 - 020.000 W RILLS, GULLEYS AND UNDERMINING. TREE ROOTS EXPOSED. POTENTIAL FOR TREE(S) TO REACH HIGHWAY.4-23-18
3	NEV/PLA	20	1.00	1	0	PM 021.800 - 021.800 W POTENTIAL FOR BOULDERS TO REACH THE HIGHWAY.4-23-18
3	PLA	049A	1.00	1	0	PM 000.980 - 000.980 N Slope slippage. No photo.
3	PLA	049A	22.75	0	0	PM 000.000 - 011.373 B Inspected this stretch of highway on 7-26-17.
3	PLA	049A	1.00	1	0	PM 000.137 - 000.137 N Section prone to erosion and slippage. 4-26-2017
3	PLA	049A	1.00	1	0	PM 001.920 - 001.920 N Sections of slope slippage. 4-26-2017
3	PLA	89	43.35	0	0	PM 000.000 - 021.677 B Inspect Both directions 11-1-2017.
3	PLA	89	1.00	0	1	PM 013.000 - 013.040 N Photos 2848,2849,2850. Erosion and slope failure concerns. Flows to Truckee river. Rills and Gulleys (boulders)
3	PLA	89	1.00	1	0	PM 014.330 - 014.449 S Photos 2851,2852,2853. Erosion, Boulders and slope slippage concerns.
3	PLA	89	1.00	0	1	PM 015.360 - 015.500 S Photos 2855,2856. Culvert under highway leads to Truckee River. Rills and Gullies.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	PLA	89	1.00	0	1	PM 015.810 - 015.880 S Photo 2857 Slope slippage and failures, narrow shoulder, flow to Truckee River.
3	PLA	89	1.00	0	1	PM 017.170 - 017.305 S Photo #2862 temporary fence control in place. erosion concerns evident.
3	PLA	89	1.00	0	1	PM 018.200 - 018.300 S Photo # 2863 Rills, Gullies, Boulders with slippage evident. Temporary fence in place to prevent Boulders on highway.
3	SAC	5	69.30	0	0	PM 000.018 - 034.652 B INSPECTED FULL ROUTE 2-26-2018
3	SAC	160	94.10	0	0	LPM 000.000 - 047.050 B 2-26-18 INSPECTED THIS ROUTE. NO OBSERVABLE ISSUES.
3	SIE	89	59.16	0	0	PM 000.000 - 029.584 B Inspected to 19.958 5-31-18.
3	SIE	89	1.00	0	1	PM 007.000 - 007.100 B PHOTOS #49 & 54. SLOPE AND ROCK SLIPPAGE WITH POTENTIAL OF LARGER ROCK TO REACH ROADWAY.
3	SUT	99	84.77	0	0	PM 000.000 - 042.389 B INSPECTED FULL ROUTE NO OBSERVABLE PROBLEMS.
3	YOL	5	57.84	0	0	PM 000.000 - 028.920 B 2-26-18 INSPECTED FULL ROUTE, NO OBSERVABLE PROBLEMS.
3	YOL	45	26.00	0	0	PM 000.000 - 012.920 B INSPECTED FULL ROUTE NO OBSERVABLE PROBLEMS. 2-26-2018
3	YOL	128	19.44	0	0	PM 000.000 - 009.718 B Inspected on 11-28-17.
3	YOL	128	1.00	1	0	PM 004.250 - 004.250 W Steep rocky slope with potential of boulders reaching the road.
3	YOL	128	1.00	1	0	PM 003.950 - 003.870 W Steep rock slope, erosion and slope slippage.
3	YOL	128	1.00	1	0	PM 003.870 - 003.710 W Erosion issues. Photos 2908 & 2909
3	YOL	128	1.00	1	0	PM 003.270 - 003.380 W Location of small section of slope slippage.
3	YOL	128	1.00	1	0	PM 002.070 - 002.160 W Photos 2910 & 2911 Erosion issues.
3	YOL	128	1.00	1	0	PM 001.760 - 001.800 W Large non covered slopes with potential for failure. Photos # 2913 & 2914.
3	YOL	128	1.00	1	0	PM 001.45 - 001.32 W Slope failures.
3	YOL	128	1.00	1	0	PM 001.320 - 001.450 W Photo #2916 Erosion issues.
3	YOL	128	1.00	0	0	PM 001.680 - 001.800 W Photo #2919 Steep 30-ft cut with erosion issues. Potential to fail onto highway.
3	YUB	20	43.33	0	0	PM 000.000 - 021.665 B Inspected this stretch (7-26-17).
3	YUB	20	1.00	1	0	PM 018.24 - 018.43 W Spots with slippage and failure. Signs of burlap for erosion from previous project. See photo # 2405 & 2406.
3	YUB	20	1.00	0	1	PM 018.880 - 019.000 E Steep Cliff around blind corner with potential for failure of slope and boulders.NO SHOULDERS NARROW ROAD.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
3	YUB	20	1.00	1	0	PM 019.370 - 019.500 B Steep slopes with potential for erosion in wet weather.
3	YUB	20	1.00	1	0	PM 019.600 - 019.700 B Steep slopes, narrow shoulder, potential for erosion during wet weather.
3	YUB	20	1.00	1	0	PM 020.500 - 020.700 E Steep slopes, narrow shoulder, potential for erosion during wet weather.
3	YUB	20	0.00	1	0	PM 021 - 021.100 E Steep slopes, narrow shoulder, potential for erosion.
3	YUB	65	18.98	0	0	PM 000.000 - 009.489 B Inspected full route, no observable problems.
3	YUB	70	51.64	0	0	PM 000.000 - 025.822 B Inspected full route. No observable problems.
<b>DISTRICT 4</b>			<b>1311</b>	<b>15</b>	<b>17</b>	
4	ALA	084B	1.00	0	1	PM 012.095 - PM 013.000 B Large amounts of fallen rock in this area. Potential for large amounts of sediment to reach a sensitive watershed. Also, a safety concern for the traveling public.
4	ALA	084B	1.00	0	1	PM 013.330 - PM 014.320 E Rock Slope Protection steel netting was installed to prevent rock fall.
4	ALA	084B	1.00	1	0	PM 017.761 - PM 017.761 W Large gully erosion on the slope above shoulder. Discharging large amounts of sediment to the toe of the slope and shoulder.
4	ALA	084B	1.00	0	1	PM 022.200 - 022.200 E Slip out was repaired.
4	ALA	084B	1.00	0	1	PM 022.500 - PM 022.500 E Major slide was repaired.
4	ALA	084B	47.30	0	0	PM 000.000 - PM 023.650 B
4	ALA	262	2.14	0	0	PM 000.000 - PM 001.070 B inspected entire route. No problems
4	ALA	262	2.14	0	0	PM 000.000 - PM 001.070 B inspected entire route, no problems.
4	ALA	580B	1.00	1	0	PM 022.500 - PM 027.000 W Loose talus at the toe of the slope, encroaching the shoulder.
4	ALA	680	1.00	0	1	PM 012.800 - PM 012.850 N large slide above right away fence, encroaching rt. shoulder.
4	ALA	680	42.96	0	0	PM 000.000 - PM 021.482 B
4	CC	004A	96.78	0	0	inspected both direction of Hwy 4
4	CC	004A	1.00	0	0	W/B P.M.0.7 water erosion on the sound wall coming hill, water is visual water runs down the wall onto right hand shoulder.
4	CC	24	1.00	0	1	PM 001.300 W large rilling erosion on slope, large amounts of soil and rocks against R/W fence line.
4	CC	24	1.00	1	0	PM 001.600 W minor rilling, rocks and soil against r/w fence line.
4	CC	24	1.00	1	0	PM 002.200 E minor slipout
4	CC	24	1.00	0	1	PM 008.100 W Major gully erosion
4	CC	24	19.36	0	0	PM 000.000 - PM 009.684 B

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
4	CC	80	28.27	0	0	inspected both directions east/west nothing to report
4	CC	580	15.57	0	0	PM 000.000 - PM 007.786 B none to report
4	CC	680	50.92	0	0	PM 000.000 - 025.461 B
4	CC	680	0.00	0	0	Inspected both directions, N/S 680. No damage to report.
4	CC	680	50.08	0	0	PM 000.000 - PM 025.043 B Nothing to report.
4	MRN	1	1.00	0	0	N/B P.M. 0.22 minor slipout
4	MRN	1	1.00	0	0	N/B P.M. 3.75 minor slipout
4	MRN	1	5.00	0	0	N/B P.M. 4.5 to 5.0 minor slipout
4	MRN	1	1.00	0	0	N/B P.M. 7.00 TO 8.00 large slope slipout construction work in progress
4	MRN	1	1.00	0	0	N/B P.M. 9.2 large slipout construction in progress
4	MRN	1	1.00	0	0	N/B P.M. 9.4 minor slipout
4	MRN	1	1.00	0	0	S/B P.M. 10.3 TO 11.8 construction work under way on large slope
4	MRN	1	1.00	0	0	N/B P.M. 12.9 TO 13.43 minor slipout
4	MRN	1	1.00	0	0	N/B P.M. 15.0 TO 16.8 minor slipout
4	MRN	1	94.81	0	0	inspected both direction of Hwy 1 Marin county
4	MRN	580	9.56	0	0	PM 000.000 - 004.782 B no problems to report.
4	NAP	128	1.00	1	0	PM 015.750 - 015.430 W loose rocks at toe of shoulder.
4	NAP	128	1.00	1	0	PM 018.520 - PM 018.620 W loose rocks a soil at the toe of the slope.
4	NAP	128	1.00	1	0	PM 028.000 - 034.000 W loose rock and soil at the toe of the slope.
4	NAP	128	68.53	0	0	PM 000.000 - PM 034.266 B
4	SCL	9	1.00	0	0	EB P/M 0.1 TO 0.10 minor slipout/ minor splash erosion/ loose small rock to foot of tow.
4	SCL	9	1.00	0	0	EB P/M 1.3 TO 1.5 minor slipout with small rock and tree to tow of slope
4	SCL	9	1.00	0	1	EB P.M. 1.60 TO 1.70 major repair to slope with netting to support rock from falling onto travel way.
4	SCL	9	1.00	0	0	E/B P.M. 2.200 TO 2.300 minor slipout unstable slope debris is at toe tow of slope
4	SCL	9	1.00	0	0	EB P.M. 2.600 major slide debris/rock on tow of slope
4	SCL	9	1.00	0	0	EB P.M. 2.700 minor slipout
4	SCL	9	1.00	0	1	E/B P.M. 2.900 netting installed to major slipout
4	SCL	9	1.00	0	0	E/B P.M. 3.100 major slipout
4	SCL	9	3.00	0	0	E/B P.M. 3.600 TO 3.800 potential unstable slope
4	SCL	9	1.00	0	0	E/B P.M. 4.000 minor slipout
4	SCL	9	1.00	0	1	E/B P.M. 4.100 major repair with mesh netting
4	SCL	9	1.00	0	0	E/B P.M. 4.300 potential slipout major
4	SCL	9	1.00	0	0	E/B P.M. 4.400 major rocks loose k-rail in place
4	SCL	9	1.00	0	0	E/B P.M. 4.600 potential minor slipout including trees

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
4	SCL	9	22.89	0	0	inspected both direction of highway 9 total of 22.896 miles Santa Clara county
4	SCL	280	1.00	0	1	PM 000.000 - PM 018.184 N Large slide above the right shoulder of Pagemill off ramp
4	SCL	280	41.25	0	0	PM 000.000 - PM 020.625 B inspected both directions of 280.
4	SCL	680	19.87	0	0	PM 000.000 - PM 009.935 B none to report
4	SF	1	14.15	0	0	PM 000.000 - PM 007.077 B inspected entire route in both directions.
4	SF	280	18.40	0	0	PM 000.000 - PM 009.203 B inspected entire route. No problems.
4	SM	1	1.00	0	1	PM 013.500 - 014.000 S major slope repairs under construction.
4	SM	1	1.00	0	1	PM 014.600 - 014.840 S major slope repairs under construction
4	SM	1	1.00	1	0	PM 016.447 S minor slipout
4	SM	1	97.11	0	0	PM 000.000 - PM 048.558 B inspected entire route in both directions
4	SM	84	60.29	0	0	inspected both directions East/West of HWY 84 total of 60.29 miles
4	SM	84	1.00	0	0	E/B P.M. 5.900 minor slipout
4	SM	84	1.00	0	0	E/B P.M. 6.900 Major slipout including trees
4	SM	84	1.00	0	0	W/B P.M. 7.600 major slipout potential discharge
4	SM	84	1.00	0	0	W/B P.M. 8.90 small slipout debris on bottom next to toe
4	SM	84	1.00	0	0	W/B P.M. 9.400 Major slipout rocks and dirt makes contact with toe of slope.
4	SM	84	4.00	0	0	E/B P.M. 9.700 TO 9.800 multiple minor slipouts
4	SM	84	1.00	0	0	E/B P.M. 12.70 TO 12.900 minor slipout loose debris on tow of slope
4	SM	84	1.00	0	0	E/B P.M. 13.200 minor slipout rocks on toe of slope.
4	SM	84	1.00	0	0	E/B P.M. 14.100 minor erosion
4	SM	84	1.00	0	1	E/B P.M. 15.500 retaining wall repair is complete
4	SM	84	1.00	0	1	E/B P.M. 15.900 retaining wall repair is complete
4	SM	84	1.00	0	1	E/B P.M. 16.200 new retaining wall and guard rail installed
4	SM	84	1.00	0	1	E/B P.M. 17.600 contractor is working to fix slope, only one lane is open for traveling public
4	SM	92	1.00	1	0	PM 004.000 - PM 004.000 W large amount of slide material building up against fabricated rock wall.
4	SM	92	37.20	0	0	PM 000.000 - PM 018.510 B
4	SM	280	1.00	1	0	PM 011.800 N erosion on rt. shoulder with standing water.
4	SM	280	1.00	1	0	PM 012.400 N minor slope erosion, potential sediment discharge.
4	SM	280	54.86	0	0	PM 000.000 - PM 027.433 B inspected entire route in both directions.
4	SOL	128	1.50	0	0	PM 000.000 - 000.754 B no problems to report.
4	SOL	680A	26.25	0	0	PM 000.000 - 013.126 B none to report
4	SOL/NAP	80	1.00	0	0	W/B P.M. 11.4 erosion on right hand shoulder water is visual



**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
4	SOL/NAP	80	1.00	0	0	W/B P.M.11.186 TO 8.355 minor slipouts throughout between these post miles loose rocks on toe of slope.
4	SOL/NAP	80	1.00	0	0	w/b P.M. 11.92 minor slipout underneath highway 680 over pass
4	SOL/NAP	80	51.07	0	0	inspected both West and East direction total of 51.07 miles
4	SON	001A	1.00	1	0	PM 004.800 N minor slipout, debris at toe of slope.
4	SON	001A	1.00	1	0	PM 012.650 N minor slipout, debris at toe of slope.
4	SON	001A	1.00	1	0	PM 030.000 - PM 029.700 N minor slipout
4	SON	001A	117.16	0	0	PM 000.000 - 058.583 B
4	SON	116A	1.00	0	0	W/B P.M. 5.62 minor slipout rock at toe of slope
4	SON	116A	1.00	0	0	W/B P.M. 4.25 small slipout
4	SON	116A	1.00	0	0	W/B P.M. 10.3 large slipout, debris has been removed
4	SON	116A	1.00	0	0	W/B P.M. 18.6 small slipout
4	SON	116A	93.55	0	0	inspected both directions of Hwy 116 total miles 93.55
4	SON	128	1.00	1	0	PM 016.190 - PM 016.190 W minor slipout, loose material at toe.
4	SON	128	49.52	0	0	PM 000.000 - PM 024.761 B
<b>DISTRICT 5</b>			<b>841</b>	<b>2</b>	<b>7</b>	
5	MON	1	32.00	0	0	PM 080.550-088.562 B
5	MON	1	13.58	0	0	PM 019.010 - 025.800 B
5	MON	1	1.00	0	1	PM 020.800 - 020.900 B
5	MON	68	3.00	0	0	PM 020.250-021.074 B
5	MON	68	10.00	0	0	PM 005.570-010.900 B
5	MON	101	11.76	0	0	PM 040.373-043.315 B
5	MON	101	10.00	0	0	PM 094.280-096.890 B
5	MON	101	30.00	0	0	PM 069.290-076.554 B
5	MON	146A	4.00	0	0	PM 001.485-003.480 B
5	MON	156	4.00	0	0	PM 003.060-004.770 B
5	MON	183	2.00	0	0	PM 008.128-009.053 B
5	MON	198	13.00	0	0	PM 013.995-020.422 B
5	MON	218	4.00	0	0	PM 000.000-001.956 B
5	SB	1	96.42	0	0	PM 001.790 - 050.000 B
5	SB	1	14.20	0	0	PM 021.810 - 025.360 B
5	SB	33	8.98	0	0	PM 002.800 - 007.290 B
5	SB	101	10.16	0	0	PM 035.980 - 041.060 B
5	SB	101	11.60	0	0	PM 012.960 - 015.860 B
5	SB	101	0.00	0	0	PM 088.780 - 088.980 B
5	SB	101	15.36	0	0	PM 057.110 - 060.950 B

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
5	SB	135	4.24	0	0	PM 013.810 - 015.93 B
5	SB	144	0.68	0	0	PM 000.700 - 000.870 B
5	SB	154A	4.88	0	0	PM 004.500 - 006.940 B
5	SB	154A	3.64	0	0	PM 030.000 - 031.820 B
5	SB	192	1.00	0	1	PM 012.490 - 012.530 B
5	SB	192	1.00	0	1	PM 015.520 - 015.550 B
5	SB	192	1.00	0	1	PM 016.750-016.750 B
5	SB	217	0.94	0	0	PM 002.200 - 002.670 B
5	SB	225	1.62	0	0	PM 003.39 - 004.200 B
5	SB	246	7.60	0	0	PM 026.480 - 030.280 B
5	SB/SLO	166	1.00	1	0	PM 014.000 - 014.150 B
5	SB/SLO	166	69.60	0	0	PM 034.030 - 068.980 B
5	SB/VEN	150A	2.26	0	0	PM 001.000 - 002.910 B
5	SBT	025A	4.00	0	0	PM 050.210-052.210 B
5	SBT	025A	17.48	0	0	PM 009.370-018.110 B
5	SBT	101	7.85	0	0	PM 003.300-005.350 B
5	SBT	129	5.02	0	0	PM 000.000-002.510 B
5	SBT	146	3.50	0	0	PM 013.400-015.150 B
5	SBT	156	5.50	0	0	PM 010.470-013.220 B
5	SCR	1	20.00	0	0	PM 020.090-025.260 B
5	SCR	1	8.00	0	0	PM 009.461-013.284 B
5	SCR	17	40.00	0	0	PM 000.000-009.850 B
5	SCR	17	1.00	0	1	PM 000.500-001.500 S
5	SCR	17	1.00	0	1	PM 008.000-008-008.500 N
5	SCR	35	2.00	0	0	PM 2.87 - 3.56
5	SCR	129	10.00	0	0	PM 002.120-007.200 B
5	SCR	129	1.00	0	1	PM 005.000-007.000 E
5	SCR	152	3.00	0	0	PM 000.533-001.906 B
5	SCR	236	8.00	0	0	PM 004.420-008.730 B
5	SCR	236	1.00	1	0	PM 006.800-006.820 N
5	SCR/SM	9	8.00	0	0	PM 13.58 - 17.51
5	SCR/SM	9	2.00	0	0	PM 004.910-005.740 B
5	SLO	1	2.64	0	0	PM 015.790 - 017.100 B
5	SLO	1	19.22	0	0	PM 051.050 - 060.660 B
5	SLO	1	2.64	0	0	PM 015.790 - 017.110 B
5	SLO	041A	4.64	0	0	PM 042.900 - 045.220 B
5	SLO	041A	4.66	0	0	PM 007.230 - 009.560 B

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
5	SLO	46	12.08	0	0	PM 031.120 - 034.140 B
5	SLO	46	4.62	0	0	PM 007.520 - 009.830 B
5	SLO	46	4.08	0	0	PM 052.093 - 054.970 B
5	SLO	58	46.40	0	0	PM 021.000 - 044.200 B
5	SLO	101	179.48	0	0	PM 013.060 - 057.930 B
5	SLO	101	6.84	0	0	PM 048.200 - 049.910 B
5	SLO	101	6.92	0	0	PM 028.730 - 030.460 B
5	SLO	227	4.12	0	0	PM 010.52 - 012.580 B
<b>DISTRICT 6</b>			<b>0</b>	<b>1</b>	<b>2</b>	
6	TUL	190	0.00	0	1	Report Major Repairs Needed Value is one: create a Spot for each one Report exact postmile range and direction of travel Report repair crew here Report repair Work Order Number here
6	TUL	190	0.00	0	1	-
6	TUL	190	0.00	1	0	Report Minor Slope Repairs Needed Value is each minor occurrence Report each exact postmile range and direction of travel Report repair crew here Report repair Work Order Number here
<b>DISTRICT 7</b>			<b>783</b>	<b>2</b>	<b>0</b>	
7	LA	002A	10.00	0	0	PM 014.000 - 019.000 B
7	LA	002A	8.00	0	0	PM 019.00 - 023.040 B
7	LA	005A	10.00	0	0	PM 040.000 - 045.000 B
7	LA	23	9.00	0	0	PM 000.000 - 008.900 B
7	LA	27	10.00	0	0	PM 000.000 - 005.000 B
7	LA	27	10.00	0	0	PM 005.000 - 010.000 B
7	LA	27	10.00	0	0	PM 010.000 - 015.000 B
7	LA	27	10.00	0	0	PM 015.000 - 019.900 B
7	LA	27	2.00	0	0	PM 000.000 - 001.752 B
7	LA	039A	4.00	0	0	PM 017.812 - 022.180 B
7	LA	039A	8.00	0	0	PM 022.180 - 026.380 B
7	LA	039A	22.00	0	0	PM 026.300 - 037.000 B
7	LA	60	10.00	0	0	PM 000.000 - 005.000 B
7	LA	60	10.00	0	0	PM 005.000 - 010.000 B
7	LA	60	10.00	0	0	PM 010.000 - 015.00 B

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
7	LA	60	10.00	0	0	PM 015.000 - 020.000 B
7	LA	60	10.00	0	0	PM 020 - 025.000 B
7	LA	60	10.00	0	0	PM 025.000 - 030.456 B
7	LA	110	1.00	1	0	PM 002.000 - 003.000 S
7	LA	118	10.00	0	0	PM 000.000 - 005.000 B
7	LA	118	10.00	0	0	PM 005.000 - 010.000 B
7	LA	118	10.00	0	0	PM 010.000 - 014.400 B
7	LA	134A	14.00	0	0	PM 000.000 - 007.000 B
7	LA	134A	12.00	0	0	PM 007.000 - 013.300 B
7	LA	138B	10.00	0	0	PM 000.000 - 005.000 B
7	LA	138B	10.00	0	0	PM 005.000 - 010.000 B
7	LA	138B	10.00	0	0	PM 010.000 - 015.000 B
7	LA	138B	10.00	0	0	PM 015.000 - 020.000 B
7	LA	138B	10.00	0	0	PM 020.000 - 025.000 B
7	LA	138B	10.00	0	0	PM 025.000 - 030.000 B
7	LA	138B	10.00	0	0	PM 035.000 - 040.000 B
7	LA	138B	10.00	0	0	PM 040.000 - 045.00 B
7	LA	138B	10.00	0	0	PM 030.000 - 035.000 B
7	LA	138B	10.00	0	0	PM 045.000 - 050.000 B
7	LA	138B	10.00	0	0	PM 050.000 - 055.000 B
7	LA	138B	10.00	0	0	PM 055.000 - 060.000 B
7	LA	138B	10.00	0	0	PM 060.000 - 065.000 B
7	LA	138B	7.00	0	0	PM 065.000 - 068.500 B
7	LA	187	10.00	0	0	PM 000.000 - 005.000 B
7	LA	210A	10.00	0	0	PM 000.000 - 005.000 B
7	LA	210A	10.00	0	0	PM 005.000 - 010.000 B
7	LA	210A	12.00	0	0	PM 010 - 016.000 B
7	LA	210A	16.00	0	0	PM 016.000 - 025.000 B
7	LA	210A	10.00	0	0	PM 025.000 - 030.000 B
7	LA	210A	10.00	0	0	PM 030.000 - 030.000 B
7	LA	210A	1.00	1	0	PM 005.000 - 006.000 W
7	LA	213A	10.00	0	0	PM 000.000 - 005.000 B
7	LA	213A	10.00	0	0	PM 005.000 - 009.984 B
7	VEN	23	10.00	0	0	PM 000.000 - 005.000 B
7	VEN	23	10.00	0	0	PM 005.000 - 009.900 B
7	VEN	23	8.00	0	0	PM 009.900 - 014.200 B
7	VEN	23	0.00	0	0	-

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
7	VEN	23	6.00	0	0	PM 014.200 - 017.000 B
7	VEN	23	10.00	0	0	PM 017.000 - 022.000 B
7	VEN	33	10.00	0	0	PM 000.000 - 005.295 B PRONE TO EROSION WITH ANY TYPE OF RAIN EVENT
7	VEN	33	10.00	0	0	PM 005.200 - 010.001 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 010.001 - 015.400 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 015.400 - 020.400 B PRONE TO EROSION EITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 020.000 - 025.000 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 025.000 - 030.000 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 030.000 - 035.00 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 035.000 - 040.000 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 040.000 - 045.000 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	10.00	0	0	PM 045.000 - 050.000 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	33	14.00	0	0	PM 050.000 - 057.508 B PRONE TO EROSION WITH ANY RAIN EVENT.
7	VEN	34	10.00	0	0	PM 000.000 - 005.000 B
7	VEN	34	10.00	0	0	PM 005.000 - 010.400 b
7	VEN	34	14.00	0	0	PM 010.000 - 017.663 B
7	VEN	118	10.00	0	0	PM 000.000 - 005.000 B
7	VEN	118	10.00	0	0	PM 005.000 - 010.000 B
7	VEN	118	10.00	0	0	PM 010.000 - 015.000 B
7	VEN	118	10.00	0	0	PM 015.000 - 020.000 B
7	VEN	118	10.00	0	0	PM 020.000 - 025.000 B
7	VEN	118	9.00	0	0	PM 025.000 - 033.530 B
7	VEN	150	12.00	0	0	PM 000.000 - 006.000 B
7	VEN	150	12.00	0	0	PM 006.000 - 012.160 B
7	VEN	150	16.00	0	0	PM 012.160 - 020.000 B
7	VEN	150	10.00	0	0	PM 020.000 - 025.131 B
7	VEN	150	16.00	0	0	PM 025.131 - 033.000 B
<b>DISTRICT 8</b>			<b>0</b>	<b>0</b>	<b>0</b>	
8	-	-	-	-	-	No data to report.
<b>DISTRICT 9</b>			<b>319</b>	<b>4</b>	<b>0</b>	
9	MNO	89	15.20	0	0	PM 000.000 - 007.596 B No damage in this location
9	MNO	108	17.30	0	0	PM 006.500 - 015.149 B No damage in this location
9	MNO	120	91.24	0	0	PM 013.370 - PM 058.990 No erosion in this location
9	MNO	158	31.66	0	0	PM 000.000 - PM 015.828 No erosion in this location
9	MNO	167	42.66	0	0	PM 000.000 - PM 021.331 No erosion in this location

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
9	MNO	182	25.30	0	0	-
9	MNO	182	1.00	1	0	PM 009.200 - 009.400 W
9	MNO	182	1.00	1	0	PM 008.900 - 009.100 W
9	MNO	182	1.00	1	0	PM 005.500 - 005.700 E
9	MNO	270	19.60	0	0	No erosions in this location
9	MNO	395	72.12	0	0	-
9	MNO	395	1.00	1	0	PM 030.200 - 030.200 M
<b>DISTRICT 10</b>			<b>647</b>	<b>2</b>	<b>3</b>	
10	ALP	88	16.20	0	0	Roadside slope inspection Alp 88 pm 0.0-8.1. All slopes appear to be stable and in good condition.
10	AMA	26	1.00	0	0	PM 0.5
10	AMA	26	3.20	0	0	PM 0.9/2.5
10	AMA	26	8.00	0	0	PM 0.000 - 4.000 W PM 4.000 - 0.000 E
10	AMA	049A	0.00	0	0	-
10	AMA	049A	14.60	0	0	PM 000.000 - 007.300 B
10	AMA	088B	0.00	0	0	-
10	AMA	088B	54.20	0	0	PM 011.000 - 038.100 B, some erosion at P.M. 24.2 on the W/B side and a small slip at PM 24.1 in the E/B lane. All from last year before i was here. They have been addressed by construction and management has been notified.
10	AMA	088B	10.22	0	0	Roadside slope inspection Ama 88 pm 66.538-71.649. All slopes appear to be stable and in good condition.
10	AMA	104	3.60	0	0	PM 008.200 - 010.000 B
10	AMA	104	0.00	0	0	PM 008.200 - 010.000 B
10	CAL	004A	22.00	0	0	Cal 4 Pm. 029.600 to Pm. 040.600
10	CAL	12	0.00	0	0	-
10	CAL	12	0.00	0	0	-
10	CAL	12	8.65	0	0	-
10	CAL	026A	56.00	0	0	PM 10.80/38.00
10	CAL	026A	0.00	0	0	-
10	CAL	026A	0.00	0	0	-
10	CAL	026A	16.00	0	0	PM 38.300 - 30.000 W PM 30.000 - 38.300 E

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
10	CAL	026A	1.00	0	0	PM 27.000 E
10	CAL	026A	39.00	0	0	PM 10.500 - 30.000 E PM 30.000 - 10.500 W
10	CAL	026A	1.00	0	0	PM 20.000 W
10	CAL	026A	1.00	0	0	PM 18.400 W
10	CAL	026A	9.00	0	0	PM 5.5-9 EB and WB lanes
10	CAL	026A	2.60	0	0	-
10	CAL	49	12.00	0	0	PM 000.000-006.000 B
10	CAL	49	1.00	0	0	PM 29.934
10	MER	5	1.00	1	0	PM 016.800 - 016.800 N
10	MER	5	11.00	0	0	PM 006.000 - 017.000 N
10	MER	5	12.00	0	0	PM 000.000 - 006.000 B
10	MER	152	1.00	1	0	RPM 013.700- 013.700 W
10	MER	152	4.00	0	0	RPM 010.000- PM 014.000 B
10	MER	165	0.00	0	0	No new slides to report.
10	MPA	49	18.75	0	0	PM 030.000-048.750 S/B
10	MPA	49	4.00	0	0	03/07/2018 SWMP SLOPE INSPT/DOCUMENTATION MPA 49 N/B Pm 030.000- 0.32.00032 and S/B 032.000 -034.000 = 4 miles
10	MPA	49	4.00	0	0	SWMP SLOPE INSPT/DOCUMENTATION MPA 49 N/B Pm 30 -32 and S/B 32 -34 =4 miles Slope Inspection On Burn Scar area Do to washed out in the bagby burn scar area.
10	MPA	49	16.00	0	0	SW SLOPE INSPECTION REPORTING Hwy 49 MPA/Co. Pm 034.000 to 038.000 N/B/and S/B =16 shoulder miles
10	MPA	49	2.00	0	0	Inspected MPA 49 P.M 042.000-043.000 Both N/B lanes for a total 2 shoulder miles
10	SJ	5	36.00	0	0	SLOPE INSPECTIONS
10	SJ	5	1.00	0	0	SLOPE INSPECTION I5 CHURCH ST
10	SJ	5	5.00	0	0	SLOPE INSPECTION NB 5 PELTIER TO SAC COUNTY LINE
10	SJ	5	6.00	0	0	I5 SLOPE INSPECTION CHARTER WAY TO PERSHING AVE
10	SJ	5	0.00	0	0	I5 SLOPE INSPECTION CHARTER WAY TO PERSHING AVE
10	SJ	5	1.00	0	1	STORMWATER SLOPE MAJOR REPAIR AT 25.6
10	SJ	5	25.00	0	0	-
10	SJ	5	1.00	0	0	SB 5 FREMONT ST SLOPE INSPECTIONS

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
10	SJ	99	30.00	0	0	storm water slope inspections
10	SJ	99	4.00	0	0	HWY 99 FRENCH CAMP SLOPE INSPECTION
10	SJ	99	2.00	0	0	HWY 99 SLOPE INSPECTION VICTOR RD
10	SJ	99	0.00	0	0	No new slides to report.
10	SJ	99	1.00	0	1	-
10	SJ	99	1.00	0	1	SWMP SLOPE INSPECTIONS 13.0-49.8
10	SJ	99	29.00	0	0	-
10	SJ	120A	0.00	0	0	PM 1.351 WASHOUT IS STARTING TO UNDERMINE RIGHT SHOULDER ASPHALT UNDER THE GUARDRAIL
10	STA	99	0.00	0	0	3-23 No new damage to report
10	STA	99	0.00	0	0	No new slides to report.
10	STA	120A	0.00	0	0	Sta. 120 PM 7.48 to pm 18.0 Inspected R/S W/B & E/B no deficiencies found.
10	STA	165	0.00	0	0	No new slides to report.
10	TUO	49	1.00	0	0	PM 002.000-003.000 B
10	TUO	49	0.75	0	0	SW SLOPE INSPECTION REPORTING Tuo/co. PM 020.000 - 020.075 N/B
10	TUO	49	6.00	0	0	Pm 003.250 to 006.250 N/B/and S/B =6 shoulder miles
10	TUO	108A	23.00	0	0	PM 006.500-018.000 B
10	TUO	108A	28.00	0	0	Pm 018.000 - 032.000 B
10	TUO	108A	8.00	0	0	PM 032.000-036.000 B
10	TUO	108A	8.00	0	0	PM 036.000 - 040.000 B
10	TUO/MPA	120A	10.00	0	0	pm 024.000-029.000
10	TUO/MPA	120A	7.00	0	0	PM 025.440 - 029.026 B
10	TUO/MPA	120A	12.00	0	0	PM 043.806 - 050.090 B
10	TUO/MPA	120A	4.00	0	0	PM 010.000-012.000 B
10	TUO/MPA	120A	5.00	0	0	PM 024.094 - 030.320
10	TUO/MPA	120A	14.00	0	0	PM 048.000-055.000 B
10	TUO/MPA	120A	14.00	0	0	PM 033.000 - 040.000 B
10	TUO/MPA	120A	0.00	0	0	Tuo. 120 PM 0.0 to 15.5 inspected R/S E/B & W/B no deficiencies found.
10	TUO/MPA	120A	6.00	0	0	PM 032.000 - 034.000 B
10	TUO/MPA	132A	2.00	0	0	PM 016-500-018.500 B
10	TUO/MPA	132A	2.00	0	0	SW SLOPE INSPECTION REPORTING TUO/MPA 132 PM 016.050 - 018.050 W/B
<b>DISTRICT 11</b>			<b>547</b>	<b>2</b>	<b>0</b>	
11	IMP	78	160.00	0	0	PM 000.000 - 080.743 B
11	IMP	78	0.00	0	0	-



**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
11	SD	054A	18.00	0	0	PM 000.000 - 014.212 B
11	SD	054A	1.00	1	0	PM 005.500 - 005.600 W
11	SD	076A	70.00	0	0	PM 017.000 - 052.000 B
11	SD	076A	1.00	1	0	PM 020.250 - 020.800 W
11	SD	078A	191.00	0	0	PM 000.004 - 095.313 B
11	SD	79	106.00	0	0	PM 000.120.- 053.035 B
<b>DISTRICT 12</b>			<b>42</b>	<b>35</b>	<b>8</b>	
12	ORA	5	1.00	1	0	PM 034.201 - 022.618 S Southside of Barranca Pkwy OC. Type C, grade 1.1, 1 gully. possible irrigation washout, backfill slope
12	ORA	5	1.00	1	0	PM 013.600 - 013.778 N north side of Crown Valley Pkwy OC along bridgehead. Type C slope, grade 2.1, 3 rills, 1 gully. Slope erosion along cement, backfill with rock socks.
12	ORA	5	1.00	1	0	PM 007.110 - 008.417 N In between on and off of San Juan creek rd. Type C slope, grade 3.1, 12 rills. No native vegetation, just weeds & dry brush. pre emerge, place wattles hydro-mulch to preserve slope.
12	ORA	5	1.00	1	0	PM 013.778 - 015.217 N OSO PKWY OC along bridgehead southside. Type C slope, grade 2.1, 1 gully. Erosion along cement washing out leaving debris on shoulder, backfill with rock socks possibly wattles.
12	ORA	5	1.00	1	0	PM 008.631 - 012.501 N under the end of the bridge of the NB 073 flyover. Type C slope, Grade F, 4 gullies. Backfill gullies.
12	ORA	5	1.00	1	0	PM 012.0501 - 013.472 N Just south of Crown Valley offramp. Type C slope, Grade 2.1, 6 rills, 12 gullies. Slope hydro-mulched prior, needs repair then reapplication of hydro-mulch.
12	ORA	5	1.00	0	1	PM 000.000 - 001.843 N north of El Camino onramp. Type C slope, grade 1.65 rills. Clear weeds place wattles and hydro-mulch to control erosion.
12	ORA	5	1.00	1	0	PM 001.912 - 002.456 Just south of Palizada UC. Type C slope, grade 2, 12 rills. Clear brush place wattles and hydro-mulch
12	ORA	5	1.00	0	1	PM 006.731 - 006.808 N Las Ramblas Construction area straight onramp, Type C slope, grade 1.1, 100 rills. Erosion due to no vegetation, place wattles, Hydro-mulch.
12	ORA	5	1.00	1	0	PM 042.660 - 042.197 S 91/5 HOV connector OH along railroad tracks. Type C slope, grade 2.1, 10 rills, 1 gully. Backfill place wattles or rock socks, hydro-mulch.
12	ORA	5	1.00	1	0	PM 042.187 - 042.169 S Magnolia off under bridge along railroad tracks. Type C slope, grade 2.1, 8 rills, 2 gullies. Erosion under bridge, backfill, place wattles or rock socks, hydro-mulch.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
12	ORA	5	1.00	1	0	PM 015.217 - 024.120 N Sand Canyon Onramp under N 133 bridge. Type C slope, grade 2.1, 2 rills. Erosion taking place on cement sides of bridge, backfill with rock socks, divert water at source.
12	ORA	5	1.00	1	0	PM 024.121 - 024.994 N Jeffrey N circle onramp N side of bridge along cement. Type C slope, grade 1.1, 3 gullies. Erosion occurring along cement in 3 spots, backfill with rock socks, divert water at source.
12	ORA	5	1.00	1	0	PM 024.994 - 025.171 N Mainline at Jeffrey straight N onramp 3 spots. Type F slope, grade 2.1, 3 gullies. erosion occurring in 3 spots along guardrail posts. Backfill & repave guardrail section.
12	ORA	5	1.00	1	0	PM 025.175 - 034.294 N 57/5 connector under bridge, access from W 22 to N 5 right shoulder. Type C slope, grade 1.1, 1 gully. Erosion along cement on the southside of bridge. Backfill with rock socks and divert water at source.
12	ORA	5	1.00	1	0	PM 034.3.88 - 036.700 N Northbound onramp from Anaheim Blvd. Type C, grade 2.1, 1 gully. Erosion under bridge along cement edge, backfill with rock socks, then divert water at source.
12	ORA	5	1.00	1	0	PM 036.710 - 037.400 N Harbor Blvd. OC. Type C slope, grade 2.1, 1 gully. Erosion along bridge on southside. Backfill material, place rock socks, then divert water at source.
12	ORA	5	1.00	1	0	PM 037.401 - 42.520 N Orangethorpe Ave. OC/OH. Type C slope, grade 2.1, 1 rill, 1 gully. May have been mulched before, place wattles then hydro-mulch.
12	ORA	5	1.00	1	0	PM 044.382 - 042.671 S Maybe Orangethorpe OC, unsure if it is ours along railroad tracks. Type C slope, grade 3.1, 6 rills, 1 gully. Backfill with base place rock socks hydro-mulch.
12	ORA	5	1.00	0	1	PM 004.340 - 005.025 N AVE Vaquero, under contract? Type C slope, grade 2.1, 100 rills, 20 gullies. planned landscape slope having erosion issues.
12	ORA	5	1.00	0	1	PM 005.587 - 004.340 S just north of Hermosa , under contract? Type C slope, grade 1.1,100 rills. planned landscape slope having erosion issues.
12	ORA	5	1.00	0	1	PM 006.670 - 005.801 S Southbound Estrella onramp, under contract? Type C slope, grade 2.1, 100 rills, 8 gullies. planned landscape slope having erosion issues.
12	ORA	5	0.00	1	0	PM 022.617 - 006.670 S Southbound 5 from highway 1. Type C slope, grade 2.1, 50 rills, 10 gullies. Wattles placed, remove brush, pre emerge, hydro-mulch. Under contract?

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
12	ORA	5	1.00	1	0	PM 006.550 - 006.619 N North off to Rte 001, Type C slope, grade 2.1,30 rills,1gullie. Wattles placed, remove brush, pre emerge, hydro-mulch. Under contract?
12	ORA	5	1.00	1	0	PM 006.359 - 006.512 N North off to Rte 001 left side of connector, under contract? Type C slope, grade 2.1,30 rills. planned landscape slope having erosion issues.
12	ORA	5	1.00	1	0	PM 005.629 - 005.800 N Estrella straight onramp, 2 slopes, under contract? Type C slope, grade 2.1,50 rills. planned landscape slope having erosion issues.
12	ORA	5	1.00	1	0	PM 002.600 - 004.248 N just N of Hermosa, under contract? Type C slope, grade 2.1, 25 rills, planned landscape slope having erosion issues.
12	ORA	5	1.00	1	0	PM 042.159 - 034.201 S Southbound 5/57 HOV connector under bridge. Type C slope, grade 2.1, 1 rill, 1 gully. Erosion under bridge, backfill with base, use rock socks to divert water at source.
12	ORA	5	1.00	1	0	PM 034.295 - 034.386 N 5/57 connector OC from WB/EB 22 connector under bridge right shoulder. Type C slope, grade 1.1, 6 rills. Erosion occurring under bridge, backfill rills then place rock socks to divert water, possibly hydro-mulch bare dirt.
12	ORA	057A	1.00	0	1	PM 021.686 - 021.868 N Lambert on to just south of tonner off. type C slope, grade 1.1, 300 rills, 100 gullies. grade slope, place jute blankets, wattle, hydromulch.
12	ORA	057A	1.00	0	1	PM 021.979 - 021.204 S south of tonner canyon. Type C slope, grade1.1, 200 rills, 50 gullies. Grade slope, wattle, jute, pre-emerge, hydromulch.
12	ORA	057A	1.00	0	1	PM 022.063 - 021.016 S tonner canyon on left side, type C slope grade 1.1, 10 rills, 5 gullies. slope is full of weeds, dry vegetation, clear slope, place wattle, jute, pre-emerge, hydromulch.
12	ORA	057A	1.00	1	0	PM 019.057 - 019.058 S south of associated rd. Type of grade 4.1, 1 rill, 1 gully. washout along asphalt, backfill, repave, redirect water.
12	ORA	057A	1.00	1	0	PM 018.341 - 018.321 S Yorba Linda OC. Type C slope, grade 1.1, 8 rills. place wattles, hydromulch.
12	ORA	057A	1.00	1	0	PM 011.238 - 011.024 N Northbound circle onramp from eastbound Chapman Type C slope grade 1.1, 25 rills, 4 gullies. Erosion under bridge along street place wattles, possible hydromulch.
12	ORA	057A	1.00	1	0	PM 011.025 - 011.267 S south circle onramp from WB Chapman, Type C slope, grade 1.1, 25 rills, 4 gullies. erosion under bridge, place wattles, hydromulch.

**Table H-2: Landslide Management Plan – Slope Inspection Activities**

District	County	Route	Total Shoulder Miles Inspected	Number of Minor Problems Identified	Number of Major Problems Identified	Comments
12	ORA	057A	1.00	1	0	PM 015.894 - 015.893 S Mira Loma OC south side of bridge. type C slope, grade 1.1, 1 rill, 1 gully. washout along cement, backfill with rock socks, fill washout.
12	ORA	057A	1.00	1	0	PM 019.858 - 019.008 S under Imperial highway OC. Type C slope, grade 1.1 4 rills, 3 gullies. place wattles, hydromulch.
12	ORA	057A	1.00	1	0	PM 021.060 - 021.061 N Lambert on left side. Type C slope, grade F, 1 gully. erosion at asphalt edge, backfill, repave, redirect water.
12	ORA	057A	1.00	1	0	PM 015.445 - 015.446 N La Palma UC Type C slope, grade 1.1, 2 rills, 2 gullies. backfill and place wattles or rock socks.
12	ORA	057A	1.00	1	0	PM 012.409 - 012.538 N circle on from EB Katella, under construction? Type C slope, grade 1.1, 10 rills, 3 gullies. replace wattles, hydromulch.
12	ORA	057A	1.00	1	0	PM 012.351 - 012.352 Katella off right shoulder Type F slope grade 1.1, 1 gullies. asphalt and berm washing out along guardrail, backfill, repave.
12	ORA	057A	1.00	1	0	PM 012.406 - 012.408 N Katella off Type C slope, grade 1.1, 12 gullies. Erosion along guardrail posts
<b>TOTAL</b>			<b>7614</b>	<b>296</b>	<b>103</b>	