

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: June 7-8, 2006

Reference No.: 2.5f.(1)
Information Item

From: CINDY McKIM
Chief Financial Officer

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Division Chief
Budgets

Subject: **INFORMATIONAL REPORT - EMERGENCY G-11 ALLOCATIONS**

SUMMARY:

Pursuant to the authority granted by Resolution G-11, State Highway Account and Federal Trust funds totaling \$45,931,300 have been allocated for twenty-eight (28) emergency construction projects described below and on the attached list.

All projects are eligible for federal Emergency Relief funding unless otherwise noted.

Project #1. In Humboldt County, on Route 36 near Bridgeville at 1.2 miles east of Van Duzen River Bridge #4-284 and at 4.5 miles east of the Van Duzen River Bridge #4-293. Due to extensive winter rains in late 2005 and early 2006, the roadway fill material became saturated and failed at both locations. At the first location (PM 19.24), the slide undermined the westbound lane and necessitated one-way traffic control. At the second location (PM 28.51), a high volume of sub-surface drainage caused rapid erosion, and undermined the travel way. Complete failure of the travel way at both locations is considered imminent. This project will buttress the roadway with rock slope protection, repair the travel way, and repair surface and subsurface drainage facilities.

Project #2. In Humboldt County, on Route 96 near Orleans from 5.2 miles west of Bluff Creek (Bridge #4-63) to one mile east of Slate Creek (Bridge #4-61). On December 30, 2005, and following a series of storms, the mountainside above this section of roadway became saturated, unstable and actively began falling on the roadway below. Initially, approximately 30,000 cubic yards of material slid and blocked the roadway in both directions. The initial project involved removing and disposing of slide material. The first supplemental was needed to remove additional slide material. Supplemental funds are needed to build a cable net barrier to protect the roadway and traffic, replace a failing bin-wall, extend an existing soldier pile tie back wall, and repair the damaged roadway.

Project #3. In Humboldt County, on Route 96 near Weitchpec at 2.1 miles east of the Route 96/169 Junction. Following heavy rain in early January 2006, a slipout occurred at this location. In March 2006, the slipout began to affect the travel way and caused damage to a 54-inch corrugated steel pipe culvert. Due to culvert separation and the high runoff volumes from winter rain, rapid erosion and progression of the slipout began to occur. This project will repair the slipout with a rock buttress, rebuild the failed roadway subgrade, repair the cross-culvert, repair the failed guardrail and repave the roadway surface.

Project #4. In Humboldt County, on Route 101 near Myers Flat at 1 mile south of Eagle Point Viaduct. A landslide, located directly above this four-lane section of Route 101, originally became active during significant rainfall in early February 2006. In March 2006, the slide movement accelerated causing more debris and rock to fall on the roadway. This project will remove unstable fill material, buttress the roadway with rock slope protection, install and repair damaged drainage facilities, and repair the roadway shoulder.

Project #5. In Humboldt County, on Route 101 near Scotia Flat at 1.8 miles south of Pacific Lumber Company Undercrossing (Bridge #4-279). Following heavy rain in early January 2006, a slipout occurred at this location. In March 2006, the slip out progressed to encompass portion of the traveled way. The entire southbound shoulder, including portion of the Number 2 southbound lane was undermined and the travel way began to sink. This project will buttress the roadway fill with rock slope protection, fill the void underneath the travel way, replace a damaged cross culvert on a new alignment, repair damaged guardrail, and repave the roadway surface.

Project #6. In Humboldt County, on Route 169 near Wauteck at 1.7 miles east of Pecwan Creek Bridge. Due to heavy rain in January and February 2006, the roadway fill became saturated, unstable and actively began sliding. On Saturday, February 11, 2006, the roadway experienced sudden and complete failure, resulting in the loss of a large section of the traveled way. This project removes and disposes of unstable slipout material, repairs the culvert, buttresses the slope, rebuilds the fill, and repairs roadway.

Project #7. In Lake County, on Route 20 near Lucerne at 0.3 mile east of Verna Way. Following the series of rainstorms in late December 2005 and early January 2006, a series of small cracks formed on the roadway surface indicating signs of a slipout distress. The slipout encompassed approximately 160 feet of the eastbound lane. Later storms in February and March 2006 accelerated ground movement and caused deformation in the roadway varying from 1 to 2 feet. This project will implement appropriate repair strategies, relocate a sewer main out of the slipout by the local utility district, repair the damaged drainage facilities, and pave the roadway.

Project #8. In Lake County, near Hopland on Route 175 from 1.0 to 1.2 miles east of Route 101. Following heavy rain in late December 2005 and early January 2006, a slipout encompassing approximately 150 feet of the westbound lane occurred at this location. Continuing heavy rain in February and March 2006 enlarged the slipout causing severe roadway deformation. This project will install subsurface drainage facilities, construct a soldier pile retaining wall, replace damaged guard railing, and pave the roadway.

Project #9. In Mendocino County, on Route 1 near Point Arena at 1.2 mile south of Schooner Gulch Bridge #10-111. On March 7, 2006, an existing slipout caused by heavy rain, began to affect 250 feet of roadway by undermining the traveled way in one location. Traffic restrictions became necessary to keep traffic away from the undermined pavement. This project will remove unstable fill material, buttress the roadway with rock slope protection, repair existing earth-fill and rock retaining walls, repair surface and subsurface drainage facilities, and repair the travel way.

Project #10. In Mendocino County, on Route 128 near Yorkville at 0.85 mile west of Mountain House Road. Following heavy rain in early January 2006, a slipout occurred at this location. In March 2006, the slipout began to affect the travel way of the highway, with the shoulder and portion of the eastbound lane failing and cracks forming along the centerline of the roadway. This project will remove unstable fill material, buttress the roadway with rock slope protection, install subsurface drainage facilities, and repair the traveled way surface.

Project #11. In Trinity County, near Burnt Ranch at 0.3 mile west of Burnt Ranch Road. Heavy rain between December 19, 2005 and January 1, 2006, saturated and destabilized the slope causing material and debris to fall onto the highway travel way. The initial project was needed to scale loose material on the slope, remove and dispose of slide material, and conduct traffic control in order to keep this highway open. The hillside continued to deposit material on the roadway into mid February 2006. Supplemental funds are needed to remove an additional 50,000 cubic yards of material, stabilize the slope, and continue traffic control and roadway repairs.

Project #12. In El Dorado County, on Route 50 near Placerville at 2 miles east of Ice House Road. During March 2006, a slide occurred at this location causing slide debris to cover the westbound lane. The slide caused the closure of the westbound lane and the need for 24-hour traffic control. The slide continues to move and develop. This project will remove slide material from the highway, remove unstable material from the cut slope, and place erosion control measures.

Project #13. In Yolo County, on Route 128 near Winters at 0.3 mile west of County Road 86. During the storms of late December 2005 and early January 2006, a slipout occurred at this location leaving a 25-foot vertical drop face next to the edge of pavement. Following additional storms in March 2006, the vertical face continued to fail leaving a void under the eastbound travel way and resulting in lane closure. This project will reconstruct the embankment, replace a damaged culvert, and repair the eastbound lane.

Project #14. In Contra Costa County, on Route 80 in San Pablo between San Pablo Dam Road and El Portal Drive. As a result of heavy rain in early January 2006, a large landslide developed on the hillside above the retaining wall at this location. The slide damaged the keystone retaining wall as indicated by the outward bulging of the keystone blocks at the bottom of the wall. The length of the slide covers about 80 feet, and the scarp of the landslide encroaches into private property. This project removes the slide debris and existing damaged keystone wall and replaces it with Geogrid reinforced keystone wall.

Project #15. In Marin County, on Route 1 near Muir Beach approximately 1.8 miles north of Muir Woods Road. As a result of heavy winter rain on January 2, 2006, the slope on the right shoulder of the southbound side slipped out. The slipout caused damage to the shoulder and southbound lane. The southbound lane was restricted forcing traffic to encroach into the northbound lane. This project will rebuild the roadway and restore the embankment with rock protection.

Project #16. In Napa County, on Route 29 near Calistoga at 2 miles north of Garnett Creek. As a result of heavy winter rain in March 2006, a landslide occurred on the cut slopes near Mt. St. Helena causing a roadway closure. The slide area measured 80 feet in height and 200 feet in width. This project will grade the slope and remove the slide material.

Project #17. In San Mateo County, on Route 84 near Sky Londa approximately 3 miles south of Route 35. Rainstorms in January and March 2006 caused damage to the highway at two locations (PM 11.8/11.9 and at PM 11.5). A landslide at the first location caused the roadway to buckle, heave and drop off, and the transition between the failure planes created public safety concerns. At another location (Post mile 11.5), storms caused a slope failure on the down slope side of the westbound lane. The failure undermined the westbound lane and caused it to drop approximately 10 inches. This area is located on a very winding stretch of Route 84. This project will grind the pavement and place new asphalt concrete paving, reset guardrail, replace the damaged culvert at the first location (PM 11.8/11.9), and install one-way traffic control at PM 11.5.

Project #18. In Santa Clara County, on Route 9 near Saratoga approximately 0.8 mile north of SR 35. As a result of heavy rain in late 2005 and early 2006, a cut slope failed at this location and slide material began to fall on the highway below. This project is needed to install rock drapery and a soil nail wall.

Project #19. In Sonoma County, on Route 1 in Jenner at Jenner Street. As a result of heavy rain in late 2005 and early 2006, a slope failure developed on the hillside below the roadway. The slope failure continued to expand and threaten to undermine the highway pavement. This project will remove the slide debris and construct a soldier pile retaining wall.

Project #20. In Sonoma County, on Route 1 near Fort Ross approximately at 0.5 mile and at 4 miles south of Fort Ross Road (two locations). As a result of heavy winter rain in late December 2005 and early January 2006, slope failures developed on the hillside below the roadway at two locations (PM 29.15 and 32.44). The slope failures continued to expand and threaten the pavement support. This project will remove the slide debris and construct a retaining structure at PM 29.15. At PM 32.44, the slope will be re-graded and stabilized with rock slope protection.

Project #21. In Sonoma County, on Route 128 near the city of Geyserville at the Russian River Bridge. Due to rainstorms between December 19, 2005 and January 1, 2006, debris washing down the Russian River scoured and damaged the bridge piers and caused closure of the bridge. The closure of the bridge requires a 22-mile detour through Alexander Valley Road to link Geyserville on one side of the river, with the high school and middle school on the other side of the river. This project will construct a new bridge at the same location. Construction will be completed before the winter of 2006/2007. The project also includes the overlaying of the local road detour and building approaches to the new bridge.

Project #22. In Monterey County, on Route 218 near Del Rey Oaks at Del Ray Gardens Drive. On April 5, 2006, a sinkhole appeared adjacent to the roadway over an existing 84-inch corrugated metal pipe culvert. The culvert is failing in two separate areas over the inlet and the outlet and creating large sinkholes with the soil material escaping through the failed culvert sections. Further collapse of the pipe could affect the highway and private property. This project will repair or replace the culvert as necessary, reconstruct the slopes, and conduct necessary traffic control.

Project #23. In Santa Barbara County, on Route 101 in Santa Barbara at Castillo Street. Historically, this section of roadway located on Castillo Street just below Route 101 has problems with high groundwater. During the storms of late December 2004 and early January 2005, rising ground water rapidly accelerated the deterioration of the pavers, rendering the pavement nearly undriveable for motorists and unsafe for bicyclists who frequent this area located near a college and leading to a hotel/beach district. The initial project replaced the pavers with a floating concrete slab. Supplemental funds are needed to finalize the installation of the system and close out the contract. This allocation is not eligible for federal Emergency Relief (ER) funds since this is an undeclared event.

Project #24. In Santa Cruz County, on Route 1 near Watsonville at Larkin Valley Road. On April 5, 2006, continued rain caused two sinkholes to develop at the northbound onramp. The saturated soil condition coupled with a failing 84-inch culvert caused the outside shoulder and traveled way to collapse. A portion of the northbound ramp was closed due to the collapse. The repair will require the reconstruction of the failed portion of the roadway prism in this location, as well as the repair of the 84-inch culvert by either a culvert liner or replacement. The project will also include repaving, restriping, and revegetation as needed.

Project #25. In Ventura County in Moorpark City, on the eastbound 118 transition to southbound Route 23. Bridge inspection in early 2006 revealed that a section of structural steel I-beam within a joint assembly at the location above has failed. Steel plates are placed over the joint assembly as a temporary protection for the traveling public. The plates have been pinned in place with asphalt placed along the leading edges, however the asphalt continually breaks up with rain and heavy traffic. The plates disrupt traffic coming onto the high bridge. This project will replace the complete bridge joint assembly before it experiences total collapse. This allocation is not eligible for federal Emergency Relief (ER) funds since this is an undeclared event.

Project #26. In San Bernardino County, on Route 40 near Barstow at Mustang Wash Bridge (Bridge # 54-0893R). Bridge inspection revealed that girders Number 2, 3, and 4 on Span 2 near Abutment 3 have severe cracking and the bridge deck has separated from the girders. The Number 2 lane had to be closed to traffic due to excessive vibration caused by the cracking. This project will install temporary shoring under the bridge to prevent it from collapsing. This allocation is not eligible for federal Emergency Relief (ER) funds since this is an undeclared event.

Project #27. In Tuolumne County, on Route 120, near Moccasin at 0.6 mile east of Moccasin Creek Bridge. Due to repeated rainstorms in March and April 2006, an existing 84-inch culvert failed allowing water to pipe around the outside of the culvert creating voids and a sinkhole in both the eastbound and westbound lanes. Repairs are immediately needed to restore a safe roadway profile and to prevent a complete washout of the roadway. This project will replace the failed culvert, place rock slope protection, construct a headwall, and reconstruct the roadway.

Project #28. In Orange County, on Route 55 in the city of Orange north of Lincoln Avenue. Rainstorms in January and February 2005 caused the slope embankment of southbound Route 55, north of Lincoln Avenue off-ramp to fail. This threatened the structural stability of Tustin Avenue and electrical power lines supported by the embankment. The initial project removed and reconstructed the failed section of embankment with geosynthetic reinforcement. The first supplemental was due to requiring a special construction method to work on an elevated steep slope and slow work progress due to working next to live traffic. Additional funds are needed to make final payment and close out this contract.

BACKGROUND:

The California Transportation Commission (Commission) by Resolution G-11, as amended by Resolution G-00-11, delegated to the Department authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slip outs, unusual accidents or other similar events. This immediately allows the Department to begin corrective action in an emergency condition without waiting for the next Commission meeting to receive an allocation. The G-11 resolution also allows a “close out and complete allocation adjustment limit” to pay final expenses when projects are initially allocated through the G-11 process.

This authority is operative whenever such an event:

1. Places people or property in jeopardy.
2. Causes or threatens to cause closure of transportation access necessary for:
 - a. Emergency assistance efforts.
 - b. The effective functioning of an area’s services, commerce, manufacture or agriculture.
 - c. Persons in the area to reach their homes or employment.
3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

The G-11 Resolution authorizes the Department to allocate funds for follow-up restoration projects associated with and that immediately follow an emergency condition response project.

The G-11 Resolution also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

Attachment

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	Fund Amount Total Amount
2.5f.(1) Informational Report – Emergency G-11 Allocations				
1 \$800,000 Humboldt 01U-Hum-36 19.24, 28.5	Near Bridgeville at 1.2 miles east of Van Duzen River Bridge #4-284 and at 4.5 miles east of Van Duzen River Bridge #4-293. Heavy rain caused the fill slope to fail and undermine the travel way at two locations. This project is needed to buttress the roadway with rock slope protection and repair drainage the travel way. Initial G-11 Allocation 03/24/06: \$800,000	470801 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$800,000 \$800,000
2 \$2,000,000 Humboldt 01U-Hum-96 23.0/31.0	Near Orleans, 5.2 miles west of Bluff Creek Bridge #4-63 to 1 mile east of Slate Creek Bridget #4-61. On December 30, 2005 following a series of storms, a slide occurred at this location. Initial project was needed to remove slide material. First supplemental was needed to remove additional slide material. This supplemental is needed to build a cable net barrier, replace a failing bin wall, extend an existing soldier pile tie back wall, and repair damaged roadway. Initial G-11 Allocation 01/26/06: \$800,000 Supplemental G-11 Allocation 03/01/06: \$450,000 Supplemental G-11 Allocation 04/13/06: \$2,000,000 Revised Allocation: \$3,250,000	468501 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$2,000,000 \$2,000,000
3 \$400,000 Humboldt 01U-Hum-96 25.17	Near Weitchpec, east of Route 169. In March 2006, an existing slipout began to expand affecting the travel way and damaging a 54-inch corrugated steel pipe culvert. This project is needed to repair the slipout with a rock buttress, rebuild the failed roadway subgrade, repair the cross-culvert, repair the failed guardrail, and repave the roadway surface. Initial G-11 Allocation 04/10/06: \$400,000	471501 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$400,000 \$400,000
4 \$600,000 Humboldt 01U-Hum-101 26.09	Near Myers Flat, one mile south of Eagle Point viaduct. In March 2006, an existing landslide above this highway location began to move causing debris to fall on the roadway below. This project is needed to remove unstable fill material, buttress the roadway with rock slope protection, install and repair damaged drainage facilities, and repair the roadway shoulder. Initial G-11 Allocation 04/11/06: \$600,000	471101 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$600,000 \$600,000
5 \$650,000 Humboldt 01U-Hum-101 49.19	Near Scotia, 1.8 miles south of Pacific Lumber Company Undercrossing. In March 2006, an existing landslide at this location began to undermine the roadway causing the travel way to sink. This project is needed to buttress the roadway fill with rock slope protection, fill the void underneath the travel-way, replace a damaged cross culvert, repair damaged guardrail, and repave the roadway surface. Initial G-11 Allocation 04/11/06: \$650,000	471401 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$650,000 \$650,000
6 \$200,000 Humboldt 01U-Hum-169 16.23	Near Wauteck, 1.7 miles east of Pecwan Creek Bridge. On February 11, 2006, due to heavy rain, the roadway failed, resulting in the loss of a large section of the traveled way. This project removes and disposes of unstable slipout material, and repairs roadway. Initial G-11 Allocation 03/24/06: \$200,000	470501 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$200,000 \$200,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	Fund Amount Total Amount
2.5f.(1) Informational Report – Emergency G-11 Allocations				
7 \$2,000,000 Lake 01U-Lak-20 22.18	Near Lucerne, 0.3 mile east of Verna Way. Rainstorms between January and March 2006 caused a slip out that resulted in roadway deformation and pavement cracking. This project is needed to maintain the roadway open to traffic, implement appropriate repair, relocate a sewer main, repair damaged drainage facilities, and pave the roadway. Initial G-11 Allocation 04/11/06:	471301 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$2,000,000 \$2,000,000
8 \$1,300,000 Lake 01U-Lak-175 1.0/1.2	Near Hopland from 1.0 to 1.2 miles east of Route 101. In March 2006, an existing slipout began to affect the travel way causing severe roadway deformation. This project is needed to provide continual traffic control, install subsurface drainage facilities, construct a soldier pile retaining wall, replace damaged guard railing, and pave the roadway. Initial G-11 Allocation 04/20/06:	471601 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$1,300,000 \$1,300,000
9 \$2,000,000 Mendocino 01U-Men-1 10.08	Near Point Arena, 1.2 miles south of Schooner Gulch Bridge. On March 7, 2006, an existing slipout, caused by heavy rain, began to undermine the traveled way in one location. This project is needed to remove unstable fill material and repair the roadway. Initial G-11 Allocation 03/24/06:	470701 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$2,000,000 \$2,000,000
10 \$600,000 Mendocino 01U-Men-128 47.60	Near Yorkville, 0.85 mile west of Mountain House Road. In March 2006, an existing slipout began to affect the travel way of the highway, with the shoulder and portion of the eastbound lane failing and cracks forming along the centerline of the roadway. This project is needed to remove unstable fill material, buttress the roadway with rock slope protection, install subsurface drainage facilities, and repair the traveled way surface. Initial G-11 Allocation 04/11/06:	470901 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$600,000 \$600,000
11 \$1,000,000 Trinity 02U-Tri-299 11.1/11.3	Near Burnt Ranch, 0.3 mile west of Burnt Ranch Road. In early January 2006, heavy rain saturated and destabilized the slope at this location causing debris to fall onto the highway. Initial project was to remove loose material and repair roadway. This supplemental is needed to remove additional loose material, continue traffic control, and roadway repairs. Initial G-11 Allocation 02/08/06: \$1,000,000 Supplemental G-11 Allocation 03/21/06: \$1,000,000 Revised Allocation: \$2,000,000	3C6401 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$1,000,000 \$1,000,000
12 \$300,000 El Dorado 03U-ED-50 41.7	Near Placerville at 2 miles east of Ice House Road. In March 2006, a slide occurred at this location causing slide debris to cover the westbound lane. This project is needed to remove slide material from the highway and from the unstable cut slope. Initial G-11 Allocation 04/20/06:	2E4501 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$300,000 \$300,000
13 \$210,000 Yolo 03U-Yol-128 4.25	Near Winters at 0.3 mile west of County Road 86. Due to the storms of late 2005 and early 2006, a slipout occurred at this location in March 2006 causing the closure of the eastbound lane. This project is needed to reconstruct the embankment, replace a damaged culvert and repair the eastbound lane. Initial G-11 Allocation 04/11/06:	2E3801 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$210,000 \$210,000

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2.5f.(1) Informational Report – Emergency G-11 Allocations				
14 \$2,000,000 Contra Costa 04U-CC-80 4.7	In San Pablo between San Pablo Dam Road and El Portal Drive. Due to heavy rain in early January 2006, a large landslide developed and damaged an existing retaining wall. This project removes the slide debris and replaces the retaining wall with a geogrid-reinforced wall. Initial G-11 Allocation 03/24/06: \$2,000,000	2S8801 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$2,000,000 \$2,000,000
15 \$300,000 Marin 04U-Mrn-1 7.7	Near Muir Beach approximately 1.8 miles north of Muir Woods Road. In January 2006, rainstorms caused a roadway slipout on the southbound lane. This project is needed to rebuild the damaged roadway and restore embankment using rock slope protection. Initial G-11 Allocation 03/24/06: \$300,000	2S7901 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$300,000 \$300,000
16 \$1,000,000 Napa 04U-Nap-29 41.17	Near Calistoga at 2 miles north of Garnett Creek. In March 2006, heavy rainstorms caused a landslide to occur on the cut slopes near Mt. St. Helena and resulted in a roadway closure. This project is needed to grade the slope and remove the slide material. Initial G-11 Allocation 04/17/06: \$1,000,000	3S1401 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$1,000,000 \$1,000,000
17 \$750,000 San Mateo 04U-SM-84 11.5/11.9	Near Sky Londa approximately 3 miles south of Route 35. Rainstorms in January and March 2006 caused roadway slipouts at two locations. This project is needed to grind and repave traveled way, reset guardrail, replace culvert, and setup one-way traffic control. Initial G-11 Allocation 03/24/06: \$750,000	2S9801 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$750,000 \$750,000
18 \$150,000 Santa Clara 04U-SCI-9 0.8	Near Saratoga approximately 0.8 mile north of SR 35. As a result of heavy rain in late 2005 and early 2006, a cut slope failed at this location and slide material began to fall on the highway below. This project is needed to install rock drapery and a soil nail wall. Initial G-11 Allocation 04/11/06: \$150,000	2S9601 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$150,000 \$150,000
19 \$1,000,000 Sonoma 04U-Son-1 22.08	In Jenner at Jenner Street. As a result of heavy rain in late 2005 and early 2006, a slope failure developed on the hillside below the roadway. The slope failure continued to expand, and threaten to undermine the highway pavement. This project is needed to remove the slide debris and construct a soldier pile retaining wall. Initial G-11 Allocation 04/05/06: \$1,000,000	2S9301 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$1,000,000 \$1,000,000
20 \$1,200,000 Sonoma 04U-Son-1 29.15, 32.44	Near Fort Ross approximately at 0.5 mile and at 4 miles south of Fort Ross Road. As a result of heavy winter rain in late December 2005 and early January 2006, slope failures developed on the hillside below the roadway at two locations. This project is needed to remove the slide debris and construct a retaining structure (PM 29.15) and rock slope protection (PM 32.44). Initial G-11 Allocation 04/13/06: \$1,200,000	2S9501 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$1,200,000 \$1,200,000
21 \$24,500,000 Sonoma 04U-Son-128 5.3/5.8	Near Geyserville, at the Russian River Bridge. Storms in late December 2005 and early January 2006 damaged the bridge piers and caused closure of the bridge. This project is needed to replace the bridge, build approaches to the new bridge, and maintain traffic. Initial G-11 Allocation 03/15/06: \$24,500,000	2S9401 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$24,500,000 \$24,500,000

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2.5f.(1) Informational Report – Emergency G-11 Allocations				
22 \$400,000 Monterey 05U-Mon-218 1.53	Near Del Rey Oaks at Del Ray Gardens Drive. On April 5, 2006, a sinkhole appeared adjacent to the roadway over an existing 84-inch corrugated metal pipe culvert. The failed culvert and sinkhole can undermine the highway and adjacent private property. This project is needed to repair or replace the culvert as necessary, reconstruct the slopes and conduct necessary traffic control.	0P5401 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$400,000 \$400,000
	Initial G-11 Allocation 04/21/06:			\$400,000
23 \$375,000 Santa Barbara 05U-SB-101 14.9	In Santa Barbara at Castillo Street. The storms of late 2004 and early 2005 caused the pavers at this location to sink due to rising groundwater and form uneven pavement surface for motorists and bicyclists. Initial project replaced the pavers with a floating concrete slab. This supplemental allocation is needed to close out the contract.	0M7201 SHOPP Emergency	2005-06 302-0042 302-0890 20.20.201.130	\$43,000 \$332,000 \$375,000
	Initial G-11 Allocation 04/18/05:			\$3,000,000
	Supplemental G-11 Allocation 04/11/06:			\$375,000
	Revised Allocation:			\$3,375,000
24 \$600,000 Santa Cruz 05U-SCR-1 7.7	Near Watsonville at Larkin Valley Road. On April 5, 2006, continued rain, and a failing 84-inch culvert caused a slipout at the northbound onramp. This project is needed to repair the failed culvert, reconstruct the failed roadway prism, and repave the highway.	0P5501 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$600,000 \$600,000
	Initial G-11 Allocation 04/21/06:			\$600,000
25 \$285,000 Ventura 07U-Ven-118 18.68	In Moorpark City on the eastbound 118 transition to southbound Route 23 (Bridge # 51-0123). Bridge inspection revealed a section of structural steel I-beam within a joint assembly has failed. This project is needed to replace the complete bridge joint assembly before it experiences total collapse.	1X3401 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$285,000 \$285,000
	Initial G-11 Allocation 03/24/06:			\$285,000
26 \$300,000 San Bernardino 08U-SBd-40 97.6	Near Barstow at Mustang Wash Bridge (# 54-0893R). Bridge inspection in early 2006 revealed that three girders on Span 2 near Abutment 3 have severe cracking and bridge deck has separated from girders. This project is needed to install temporary shoring under the bridge to prevent it from collapsing.	0J0201 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$300,000 \$300,000
	Initial G-11 Allocation 04/18/06:			\$300,000
27 \$1,000,000 Tuolumne 10U-Tuo-120 T24.76	Near Moccasin at 0.6 mile east-of Moccasin Creek Bridge. Due to repeated rainstorms in March and April 2006, an existing 84-inch culvert failed causing a sinkhole in both highway lanes. This project is needed to replace the failed culvert, place rock slope protection, construct a headwall and reconstruct the roadway.	0N9601 SHOPP Emergency	2005-06 302-0042 20.20.201.130	\$1,000,000 \$1,000,000
	Initial G-11 Allocation 04/21/06:			\$1,000,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	Fund Amount Total Amount
2.5f.(1) Informational Report – Emergency G-11 Allocations				
28 \$50,000 Orange 12U-Ora-55 16.7	In the City of Orange, north of Lincoln Avenue. Initial allocation was to repair slope failed due to heavy rain in January and February 2005. The first supplemental was needed due to delays caused by the use of special geogrid design and work on narrow steep slope next to live traffic. This supplemental is needed to make final payment and close out the contract.	0H0491 SHOPP Emergency	2005-06 302-0890 20.20.201.130	\$50,000 \$50,000
	Initial G-11 Allocation 05/03/05:			\$1,500,000
	Supplemental G-11 Allocation 09/12/05:			\$450,000
	Supplemental G-11 Allocation 03/16/06:			\$50,000
	Revised Allocation:			\$2,000,000