

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 21-22, 2015

Reference No.: 2.5f.
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck, Chief
Division of
Budgets

Subject: **INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS**
EMERGENCY G-11, SHOPP G-03-10 SAFETY, AND MINOR G-05-05

SUMMARY:

Since the period reported at the last California Transportation Commission (Commission) meeting, the California Department of Transportation (Department) allocated or sub-allocated:

- \$90,811,000 for 46 emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$2,602,000 for three safety projects, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)).
- \$910,000 for one State Highway Operation and Protection Program (SHOPP) Minor A project, pursuant to the authority granted under Resolution G-05-05 (2.5f.(4)).

As of September 9, 2015, the Department has allocated or sub-allocated the following for Fiscal Year 2015-16:

- \$106,761,000 for 52 emergency construction projects.
- \$21,488,000 for 10 safety delegated projects.
- \$1,910,000 for 2 SHOPP Minor A projects.

BACKGROUND:

The 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 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.

Resolution G-11 authorizes the Department to allocate funds for follow-up restoration projects associated with, and that immediately follow an emergency condition response project. Resolution G-11 also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

On March 30, 1994, the Commission delegated to the Department authority to allocate funds under Resolution G-11, as amended by Resolution G-00-11, for seismic retrofit projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

On March 28, 2001, the Commission approved Resolution G-01-10, as amended by Resolution G-03-10, delegating to the Department authority to allocate funds for SHOPP safety and pavement rehabilitation projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

Resolution G-05-05 authorizes the Department to sub-allocate funds for Minor projects. At the June 2015 meeting, the funding and project listing for the FY 2015-16 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-14-05.

The SHOPP, as approved by the Commission, is a four-year program of projects with the total annual proposed expenditures limited to the biennial Commission-approved Fund Estimate. The Commission, subject to monthly reporting and briefings, has delegated to the Department the authority to amend programmed projects, the authority to allocate funds for safety projects, and the authority to allocate funds to emergency projects. The Department uses prudent business practices to manage the combination of individual project cost increases and savings to meet Commission policies.

In all cases, the delegated authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

The Department has complied with the National Environmental Policy Act and the California Environmental Quality Act requirements in preparing these projects.

Attachment

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
1 \$1,060,000 Siskiyou 02-Sis-5 2.7/R11.4	In and near Dunsmuir and Mount Shasta City, from Sacramento River Bridge and Overhead to 0.3 mile north of Lassen Lane. Pavement pushing and heaving has lead to severe pavement failure and poor ride quality creating unexpected driver conditions. Pavement conditions are rapidly deteriorating with continuing high temperatures. This section of roadway has a history of emergency roadway failures since the last 2003 rehabilitation and is beyond standard maintenance practice. Full rehabilitation is scheduled for FY 2018/19. The project will remove and replace defective asphalt pavement with full lane width dig-outs to a depth of four inches at intermittent locations. Initial G-11 Allocation 07/28/15: \$1,060,000	02-3612 SHOPP/15-16 0216000011 4 1H430 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,060,000
2 \$464,000 Siskiyou 02-Sis-5 Var.	In Siskiyou, Shasta, and Tehama Counties, on Route 5 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install "smart" controllers, remote controlled master valves, new plumbing, and supporting wiring and electrical equipment at 14 locations. Also, the project will install new waterlines to separate potable water supplies and irrigation water supplies at rest area locations. Initial G-11 Allocation 09/14/15: \$464,000	02-3628 SHOPP/15-16 0216000037 4 1H960 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$464,000
3 \$286,000 Butte 03-But-70 16.1	In Oroville, at north of Nelson Avenue; also in Sacramento County on Route 5 near Elk Grove at Laguna Boulevard (PM 12.1). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project at one location will install a solar powered "smart" controller, flow sensor, remote controlled master valve, wiring, and theft deterrent equipment to reduce the high water consumption of the existing system. Also, the project will install at a second location a hydrant and meter at an existing reclaimed water source to allow construction and maintenance use of recycled water. This work will also include an access road to the hydrant. Initial G-11 Allocation 08/28/15: \$286,000	03-2289 SHOPP/15-16 0316000069 4 1H210 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$286,000
4 \$810,000 Butte 03-But-99 R33.8/R35.3	In Chico, from 0.05 mile south of Lindo Channel Bridge to E. Lassen Avenue. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install irrigation lines, control valves, wiring, and anti-theft pull boxes; and convert overhead systems to bubbler systems. Initial G-11 Allocation 08/11/15: \$810,000	03-2434 SHOPP/15-16 0316000036 4 0H940 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$810,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
5 \$1,616,000 Nevada 03-Nev-20 R14.3/R15.0	In Nevada, Sacramento and Placer Counties, on Routes 20, 5, 50, 51, 80, and 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace leaking sprinkler heads; install irrigation lines, control valves, wiring, and anti-theft pull boxes; and convert overhead systems to bubbler systems at 11 locations. Initial G-11 Allocation 08/11/15: \$1,616,000	03-6410 SHOPP/15-16 0316000037 4 0H950 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,616,000
6 \$500,000 Alameda 04-Ala-880 27.2	In Oakland, at East Creek Slough Bridge No. 33-0143. During a recent bridge inspection, the roadway approach slabs were found to be undermined and the channel side slopes under the bridge severely eroded. Repair work is necessary to ensure roadway stability and public safety. This project will install a lagging system behind the existing bridge piles, inject lightweight concrete to fill the voids, and reinstall an existing sandbag channel protection system. Initial G-11 Allocation 09/11/15: \$500,000	04-1491F SHOPP/15-16 0415000289 4 4J220 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$500,000
7 \$1,700,000 Santa Clara 04-SCI-280 20.5	Near Palo Alto, at 0.1 mile south of Alpine Road. A large sinkhole developed in the southbound median. Further investigation revealed severe deterioration of the culvert allowing soil fines around the culvert to erode. Immediate repairs are required to arrest further degradation and prevent roadway collapse. This project will rehabilitate the culvert with a new liner, repair riser connections, inject grout into void spaces and repair damaged pavement. Initial G-11 Allocation 09/14/15: \$1,700,000 (Additional \$20,000 was allocated for right of way purposes).	04-1489R SHOPP/15-16 0415000313 4 4J270 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,700,000
8 \$1,550,000 San Mateo 04-SM-101 3.0	In Menlo Park, at the Henderson Pump House. During the storm events of February 2015, the pump house was inundated due to debris that caused the pump to fail and resulted in roadway flooding. During repair investigations in May 2015, cracks were found in the pump house that allow groundwater leaks that have damaged electrical equipment. Immediate work is required to return the pump station into operation to avoid roadway flooding and closures. This project will replace two failed pumps and their related electrical service and pipes, remove silt and debris from drainage systems, and pressure grout the discharge box. Initial G-11 Allocation 08/04/15: \$1,550,000	04-1490G SHOPP/15-16 0415000347 4 4J430 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,550,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
9 \$850,000 San Mateo 04-SM-280 R12.7	Near Hillsborough, at San Mateo Creek Bridge. On July 7, 2015 the Department received a Notice of Violation from the regional water quality control board due to a wash-out at the south abutment of the bridge caused by a damaged downdrain pipe. Due to the failure, stormwater run-off is discharging directly onto San Francisco Public Utilities Commission (SFPUC) property and discharging erosion debris into San Mateo Creek. Since 2012 Department staff have made several proposals to SFPUC to remedy early damage to the down-drain system, but were unable to reach mutual agreement. This project will abandon the existing drainage system, install a new system that collects from two problem sources and discharge into a settling pond on SFPUC property. A nearby concrete-lined ditch at the bridge abutment will be enlarged to further remedy the issue. SFPUC concurs with the current repair strategy which must be implemented before winter rain events that could lead to large daily fines if not mitigated. Initial G-11 Allocation 09/11/15: \$850,000 (Additional \$40,000 was allocated for right of way purposes).	04-1491N SHOPP/15-16 0416000031 4 0K050 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$850,000
10 \$700,000 Sonoma 04-Son-1 45.4	Near Stewarts Point, at 2.7 miles south of Stewarts Point-Skaggs Springs Road. Department staff discovered a developing sinkhole while conducting an inventory of culverts along the route. Further investigation found a steel culvert pipe invert failure. The soil loss around the culvert has created a void that extends six feet under the pavement that could collapse and lead to roadway failure and closure. This project will replace the failed portion of culvert pipe and line the remaining culvert sections as a temporary measure until a planned permanent rehabilitation project can complete the work. Initial G-11 Allocation 07/28/15: \$700,000 (Additional \$10,000 was allocated for right of way purposes).	04-1491M SHOPP/15-16 0416000057 4 0K170 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$700,000
11 \$500,000 Sonoma 04-Son-101 3.7	In Petaluma, at Route 101S/116 Separation and Overhead Bridge No. 20-0284L. Recent bridge inspections by Department staff have identified deteriorated bridge abutment joint seals and assemblies and concrete spalling at the abutments. Immediate repairs are required to prevent damage from spreading to the bridge deck and to prevent further abutment damage from water seepage. This project will replace the joint seals and assemblies and repair the abutment wall concrete spalls. Initial G-11 Allocation 09/15/15: \$500,000	04-1491H SHOPP/15-16 0415000407 4 4J720 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$500,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
12 \$350,000 Monterey 05-Mon-68 1.2	In Pacific Grove, at David Avenue. Local city staff contacted the Department with a report that an existing unreinforced masonry retaining wall has failed. City staff uncovered the damage behind dense vegetation as a result of an adjacent property owner complaint of land subsidence. Furthermore, the wall breach has created a swale above the wall that will convey rainfall run-off directly into the large void behind the wall. It is anticipated complete failure is likely for medium rainfall events, compromising residential property, interfering with traffic, and possible stormwater quality issues. This project replaces the wall with a soldier-pile type retaining wall and relocates traffic signal equipment and drainage system components. Initial G-11 Allocation 08/20/15: \$350,000 (Additional \$20,000 was allocated for right of way purposes).	05-2619 SHOPP/15-16 0515000110 4 1G830 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$350,000
13 \$2,500,000 Santa Barbara 05-SB-101 18.9/25.8	In and near Goleta, from El Sueno Road to 1.0 mile north of Storke Road/Glen Annie Road. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will convert existing potable water irrigation to reclaimed water by installing 8 miles of transmission lines to convey recycled water to irrigated areas. Initial G-11 Allocation 08/20/15: \$2,500,000	05-2617 SHOPP/15-16 0515000108 4 1G810 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,500,000
14 \$500,000 Santa Barbara 05-SB-101 10.8/22.5	In and near the cities of Santa Barbara and Goleta from south of Cabrillo Boulevard to north of Fairview Avenue at various locations; also on Route 154 from Foothill Boulevard to Route 101 (PM R31.3/32.28). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 22 locations with new "smart" controllers. This work will allow Department staff to better oversee, troubleshoot, provide guidance and report status on water usage. Initial G-11 Allocation 08/20/15: \$500,000	05-2615 SHOPP/15-16 0515000106 4 1G790 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$500,000
15 \$600,000 Santa Cruz 05-SCr-1 R7.8/9.5	In and near the cities of Santa Cruz and Scotts Valley on Routes 1 and 17 at various locations; also in Monterey County on Route 101 in Salinas (PM 85.7/R89.8). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 12 locations with new "smart" controllers and upgrade wells at 4 locations. This work will allow Department staff to better oversee, troubleshoot, provide guidance and report status on water usage. Upgrading the wells will allow for more dependable and efficient irrigation, and allow for better future monitoring. Initial G-11 Allocation 08/20/15: \$600,000	05-2616 SHOPP/15-16 0515000107 4 1G800 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$600,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
16 \$4,300,000 Fresno 06-Fre-41 R20.7/T32.5	In the city of Fresno, from south of Jensen Avenue to north of Audubon Drive at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 11.8 miles of roadway by installing booster pumps, flow sensors, valves, and theft deterrent equipment. Initial G-11 Allocation 08/11/15: \$4,300,000	06-6777 SHOPP/15-16 0616000014 4 0U360 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$4,300,000
17 \$3,200,000 Fresno 06-Fre-99 R0.0/30.5	In and near the cities of Kingsburg, Selma, Fowler and Fresno, from Tulare County line to Madera County line at various locations; also in and near the city of Madera, from Fresno County line to north of Avenue 17 (PM 0.0/R14.4) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 44.9 miles of roadway by installing booster pumps, flow sensors, valves, and theft deterrent equipment. Initial G-11 Allocation 08/11/15: \$3,200,000	06-6774 SHOPP/15-16 0616000020 4 0U690 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$3,200,000
18 \$2,400,000 Fresno 06-Fre-168 R7.1/R9.1	In Clovis, from Clovis Avenue to Temperance Avenue. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will convert existing potable water irrigation to reclaimed water by installing 2.3 miles of water main pipe, booster pumps, valves, and sprinklers. Initial G-11 Allocation 08/11/15: \$2,400,000	06-6761 SHOPP/15-16 0616000015 4 0U320 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,400,000
19 \$4,900,000 Fresno 06-Fre-168 R0.7/R9.1	In and near the cities of Fresno and Clovis, from Route 180 to Temperance Avenue at various locations; also on Route 180 from Marks Avenue to Temperance Avenue at various locations (PM R54.4/R65.6). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 19.7 miles of roadway by installing booster pumps, flow sensors, valves, and theft deterrent equipment. Initial G-11 Allocation 08/11/15: \$4,900,000	06-6778 SHOPP/15-16 0616000016 4 0U330 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$4,900,000
20 \$2,800,000 Kern 06-Ker-99 19.7/57.5	In and near Bakersfield, McFarland and Delano, from Panama Lane to Avenue O at various locations; also on Route 178, from Route 204 to Oswell Street (PM R2.0/R5.9) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 41.7 miles of roadway by installing booster pumps, flow sensors, valves and theft deterrent equipment. Initial G-11 Allocation 08/11/15: \$2,800,000	06-6775 SHOPP/15-16 0616000022 4 0U600 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,800,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
21 \$2,400,000 Tulare 06-Tul-99 5.1/R53.9	In and near the cities of Tulare and Visalia, from Avenue 40 to Fresno County line at various locations; also on Route 198 in and near Visalia (PM 0.0/R13.8) and in Kings County in and near Lemoore and Hanford (PM 8.6/28.3) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will upgrade the irrigation system communications for 82.3 miles of roadway by installing booster pumps, flow sensors, valves and theft deterrent equipment.	06-6776 SHOPP/15-16 0616000021 4 0U590 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,400,000
Initial G-11 Allocation 08/11/15:		\$2,400,000		
22 \$2,500,000 Los Angeles 07-LA-2 14.2/R23.4	In the cities of Los Angeles, Glendale and La Canada Flintridge, from 0.9 mile south of Route 5 to 0.5 mile north of Route 210 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 18 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed.	07-4826 SHOPP/15-16 0715000322 4 4X510 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,500,000
Initial G-11 Allocation 07/16/15:		\$2,500,000		
23 \$1,000,000 Los Angeles 07-LA-2 64.0/82.2	Near Big Pines and Wrightwood, from Route 39 to San Bernardino County line at various locations. In July 2015 tropical storm Dolores caused several landslides and significant drainage system damage along this mountainous section of Route 2. On July 22, 2015 the Lieutenant Governor issued a Proclamation of a State of Emergency, including Los Angeles County. Repairs are necessary before further rains to avoid additional damage, potential loss of roadway, and long-term disruption of travel. The project will remove all rock slides and storm debris, repair washouts, clear and repair, or replace, damaged drainage systems, and repair rock-fall containment berms at multiple locations.	07-4940 SHOPP/15-16 0716000032 4 4X670 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,000,000
Initial G-11 Allocation 09/11/15:		\$1,000,000	(Additional \$400,000 was allocated for right of way purposes).	
24 \$3,000,000 Los Angeles 07-LA-5 9.5	In Commerce, at Rio Hondo Bridge No. 53-0639. On July 7, 2015 a homeless encampment fire occurred directly under the bridge resulting in warped girders, damaged bridge bearings, and concrete spalls. Intense heat caused settlement of the bridge deck and destroyed electrical fiber optic systems. Bridge shoring was required to fully open the roadway. Abatement will be sought if responsible party is identified. The project will repair or replace fire damaged bridge girders and bearings, fiber optic systems, and will repaint the structure.	07-4929 SHOPP/15-16 0716000010 4 4X640 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$3,000,000
Initial G-11 Allocation 07/16/15:		\$3,000,000		

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
25 \$1,300,000 Los Angeles 07-LA-10 S0.1/31.2	In various cities, from Route 101 to Route 605 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 29 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/11/15: \$1,300,000	07-4938 SHOPP/15-16 0716000018 4 4X650 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,300,000
26 \$2,300,000 Los Angeles 07-LA-57 R1.7/6.2	In Diamond Bar and Pomona, from 0.3 mile south of Diamond Bar Boulevard to Temple Avenue at various locations; also on Route 10, from Route 71 to Fairplex Drive (PM 43.0/43.7) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 9 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/11/15: \$2,300,000	07-4926 SHOPP/15-16 0715000341 4 4X610 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,300,000
27 \$1,200,000 Los Angeles 07-LA-60 R2.6/R6.3	In and near Monterey Park and Montebello, from Sunol Drive to Markland Drive at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 10 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/03/15: \$1,200,000	07-4943 SHOPP/15-16 0716000036 4 4X700 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,200,000
28 \$2,000,000 Los Angeles 07-LA-91 R12.4/R16.6	In Long Beach and Bellflower, from east of Los Angeles River Bridge to San Gabriel River Bridge at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 6 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/03/15: \$2,000,000	07-4942 SHOPP/15-16 0716000035 4 4X690 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,000,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
29 \$3,000,000 Los Angeles 07-LA-101 9.2/38.1	In and near the cities of Los Angeles, Calabasas, Agora Hills and Westlake Village, from Barham Boulevard to Ventura County line at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 36 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 07/16/15: \$3,000,000	07-4829 SHOPP/15-16 0715000326 4 4X540 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$3,000,000
30 \$1,200,000 Los Angeles 07-LA-101 1.4/6.7	In the city of Los Angeles, from 0.1 mile north of Grand Avenue to 0.1 mile north of Hollywood Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 6 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/03/15: \$1,200,000	07-4946 SHOPP/15-16 0716000039 4 4X730 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,200,000
31 \$2,100,000 Los Angeles 07-LA-105 R1.7/R14.1	In and near the cities of Los Angeles, Hawthorne, Lynwood and Paramount, from 0.2 mile east of Aviation Boulevard to Garfield Avenue at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 24 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/11/15: \$2,100,000	07-4925 SHOPP/15-16 0715000340 4 4X600 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,100,000
32 \$1,500,000 Los Angeles 07-LA-105 R14.1/R18.1	In Paramount, Lynwood, Downey and Norwalk, from Garfield Avenue to Studebaker Road at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 8 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/03/15: \$1,500,000	07-4941 SHOPP/15-16 0716000034 4 4X680 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,500,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
33 \$2,600,000 Los Angeles 07-LA-110 R1.2/21.4	In and near the city of Los Angeles, from Route 47 to Route 10 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 40 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/04/15: \$2,600,000	07-4939 SHOPP/15-16 0716000019 4 4X660 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,600,000
34 \$2,200,000 Los Angeles 07-LA-118 R4.6/R13.7	In the city of Los Angeles, from Tampa Avenue to Route 210 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 26 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 07/16/15: \$2,200,000	07-4921 SHOPP/15-16 0715000328 4 4X560 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,200,000
35 \$3,000,000 Los Angeles 07-LA-210 R22.4/R24.8	In Pasadena, from Arroyo Boulevard/Windsor Avenue to Route 134 at various locations; also on Route 134 (PM R13.3) and Route 710 (PM R32.3/R32.6) at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 12 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/04/15: \$3,000,000	07-4928 SHOPP/15-16 0715000343 4 4X630 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$3,000,000
36 \$1,300,000 Los Angeles 07-LA-405 39.0/44.7	In the city of Los Angeles, from Ventura Boulevard to Nordhoff Street at various locations The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 11 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/04/15: \$1,300,000	07-4927 SHOPP/15-16 0715000342 4 4X620 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,300,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
37 \$3,000,000 Los Angeles 07-LA-405 12.8/29.9	In various cities, from Route 10 to Exposition Boulevard at various locations; also on Route 90 at various locations (PM1.7/T3.2). The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 42 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/04/15: \$3,000,000	07-4924 SHOPP/15-16 0715000331 4 4X590 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$3,000,000
38 \$2,100,000 Los Angeles 07-LA-405 0.1/7.9	In Long Beach and Signal Hill, from San Gabriel River Bridge to Los Angeles River Bridge at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 42 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 08/11/15: \$2,100,000	07-4922 SHOPP/15-16 0715000329 4 4X570 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,100,000
39 \$2,400,000 Los Angeles 07-LA-605 R0.0/21.3	In various cities, from Orange County line to 0.2 mile north of Ramona Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 26 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/14/15: \$2,400,000	07-4945 SHOPP/15-16 0716000038 4 4X720 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,400,000
40 \$2,400,000 Los Angeles 07-LA-710 9.8/T27.4	In various cities from Carson Street to Valley Boulevard at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will replace existing irrigation equipment at 22 locations with new "smart" controllers capable of using weather data and able to detect system water leaks. Existing irrigation components will be repaired and replaced as needed and theft deterrent features installed. Initial G-11 Allocation 09/03/15: \$2,400,000	07-4944 SHOPP/15-16 0716000037 4 4X710 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$2,400,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
41 \$4,850,000 Riverside 08-Riv-10 R57.6/R127.0	Near Desert Center, from Route 86 to Arco Ditch Bridge at various locations. On July 18 and 19, 2015 an intense rainstorm caused severe flooding, erosion and undermining to the route. The heavy rainfall damaged various bridges and caused the collapse of one bridge where the abutment washed out. This project will repair storm damage erosion at four bridges, build a freeway crossover, and demolish failed Tex Wash Bridge No. 56-0576R allowing the route to be re-opened. Initial G-11 Allocation 07/23/15: \$4,850,000	08-3004J SHOPP/15-16 0816000015 4 1G510 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$4,850,000
42 \$8,000,000 Riverside 08-Riv-10 R57.6/R127.0	Near Desert Center, from Route 86 to Arco Ditch Bridge at various locations. On July 18 and 19, 2015 an intense rainstorm caused severe flooding, erosion, and undermining to the route. On July 22, 2015 the Lieutenant Governor declared a State of Emergency in Riverside County. The heavy rainfall damaged various bridges and caused partial collapse of one bridge where the abutment washed out. This project will rebuild collapsed Tex Wash Bridge No. 56-0576R, demolish the temporary freeway traffic cross-over detour currently in place, and repair various storm damage drainage systems, restoring the route and allowing all lanes to be re-opened. Initial G-11 Allocation 09/03/15: \$8,000,000 (Additional \$75,000 was allocated for right of way purposes).	08-3004N SHOPP/15-16 0816000022 4 1G511 Emergency	2014-15 302-0042 SHA 20.20.201.130 302-0890 FTF	\$674,400 \$7,325,600
43 \$975,000 Merced 10-Mer-99 Var.	In Merced County on Route 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install smart controllers, rehabilitate pumps, upgrade flow sensors, valves, and controller antennas, and install new irrigation to provide water savings at four locations to meet drought conservation goals. Initial G-11 Allocation 07/21/15: \$975,000	10-3154 SHOPP/15-16 1015000186 4 1F130 Emergency	2014-15 302-0042 SHA 20.201.201.130	\$975,000
44 \$1,840,000 San Joaquin 10-SJ-5 Var.	In San Joaquin County on Routes 5 and 99 at various locations. The 1/17/14 Governor's Proclamation of a State of Emergency due to drought conditions directed State agencies to reduce water usage. The Department's water conservation goal is for a 50% reduction statewide. This project will install smart controllers, rehabilitate pumps, upgrade flow sensors, valves, and controller antennas, and install new irrigation to provide water savings at seven locations to meet drought conservation goals Initial G-11 Allocation 07/23/15: \$1,840,000	10-3153 SHOPP/15-16 1015000185 4 1F020 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$1,840,000
45 \$600,000 Imperial 11-Imp-78 75.0	Near Palo Verde, south of Stallard Road. Heavy rains and severe flooding on July 20, 2015 washed out the eastbound side of this two-lane highway. One-way traffic control is in place by Maintenance forces. This project repairs damaged drainage culvert, rebuilds the roadway embankment, and replaces damaged asphalt pavement so that the full roadway can be re-opened. Initial G-11 Allocation 07/23/15: \$600,000	11-0560 SHOPP/15-16 1116000025 4 42340 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$600,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f.(1) Informational Report - Emergency G-11 Allocations				
46 \$460,000 Orange 12-Ora-5 43.6	In Buena Park, at the Beach Boulevard Pump Plant. Replace 3 damaged pumps. Pumping plant inspections found that the pumps are unable to meet their pump-curve requirements within amperage range expectations. This may be due to internal deposition of cemented materials possibly from concrete slurry dumping. The pumps are currently operating at about half the design flow and is insufficient for anticipated winter El Nino storm events. Pump failure will cause complete closure of mainline Route 5. The project will replace three defective pumps to ensure proper operation and ensure the route remains open during heavy rain events.	12-2863C SHOPP/15-16 1216000009 4 0P740 Emergency	2014-15 302-0042 SHA 20.20.201.130	\$460,000
Initial G-11 Allocation 08/04/15:		\$460,000		

2.5 Highway Financial Matters

#	Dist	County	Route	Postmile	Location/Description	EA	Program Code	Original Est. FM-09-05	Allocations
2.5f.(4) Informational Report - Minor Construction Program - Resolution G-05-05 Delegated Allocations									
1	07	LA	60	4.0/8.5	Remove and replace damaged concrete slabs on the two outer lanes in eastbound direction from Woods Avenue undercrossing to the San Gabriel Blvd. overcrossing.	4T760	201.121	\$900,000	\$910,000