

## LAKE COUNTY/CITY AREA PLANNING COUNCIL

Lisa Davey-Bates, Executive Director www.lakeapc.org

367 North State Street, Ukiah, CA 95482 <u>Administration:</u> Suite 204 ~ 707-234-3314 <u>Planning:</u> Suite 206 ~ 707-263-7799

December 14, 2015

Will Kempton, Executive Director California Transportation Commission 1120 N Street, Mail Station 52 Sacramento, CA 95814

Re: Lake County 2016 Regional Transportation Improvement Program

Dear Mr. Kempton:

Enclosed you will find the Lake County 2016 Regional Transportation Improvement Program, adopted by the Lake County/City Area Planning Council (APC) on December 9, 2015.

Due to the lack of available funding, the 2016 RTIP does not propose any new projects. In fact, funding for all local projects has been respread in order to accommodate the funding shortfall. The only project that has not been respread is our priority State Highway project that will address critical safety issues.

Enclosed for your review and processing is the APC's 2016 RTIP along with supporting documentation. The document utilizes the newly developed RTIP template and includes:

- RTIP Performance Evaluation
- Project Programming Request Index & Summary
- Individual Project Programming Request forms
- Resolution Adopting the 2016 RTIP

If you would like to discuss any of the details of the APC's 2016 RTIP, please feel free to contact me.

Sincerely,

Lisa Davey-Bates

**Executive Director** 

cc: Bruce De Terra, Division of Transportation Programming, Attn: Office of STIP (5 copies) Charlie Fielder, District 1 (1 copy)

Suzanne Theiss, District 1 (electronic copy)

## 2016 Regional Transportation Improvement Program

# Lake County/City Area Planning Council Adopted December 9, 2015



# 2016 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (2016 RTIP)

## **Table of Contents**

		Page Number
Α.	Overview and Schedule	
	Section 1. Executive Summary	1
	Section 2. General Information	1
	Section 3. Background of Regional Transportation Improvement Program	2
	Section 4. Completion of Prior RTIP Projects	2
	Section 5. RTIP Outreach and Participation	3
В.	2016 STIP Regional Funding Request	
	Section 6. 2016 STIP Regional Share and Request for Programming	4
	Section 7. Outside Funding Sources included in RTIP	5
	Section 8. Interregional Improvement Program Funding	6
	Section 9. Projects Planned Within the Corridor	6
C.	Relationship of RTIP to RTP/SCS and Benefits of RTIP	
	Section 10. Regional Level Performance Evaluation	6
	Section 11. Regional and Statewide Benefits of RTIP	11
D.	Performance and Effectiveness of RTIP	
	Section 12. Evaluation of the Cost Effectiveness of the RTIP	11
	Section 13. Project Specific Evaluation	11
E.	Detailed Project Information	
	Section 14. Overview of Projects Programmed with Regional Funding	. 11
F.	<u>Appendices</u>	
	Section 15. Project Programming Request Forms	
	Section 16. Board Resolution Adopting 2016 RTIP	
	Section 17. Detailed Project Programming Summary Table	
	Section 18 STIP Project Location Man	

## This page is left blank.

### A. OVERVIEW AND SCHEDULE

### **Section 1. Executive Summary**

The Lake County/City Area Planning Council (APC) is the Regional Transportation Planning Agency (RTPA) for Lake County. The APC is required by California State Law to prepare and adopt a Regional Transportation Improvement Program (RTIP) by December 15 of each odd numbered year. This RTIP has been developed in conformance with State law and the adopted 2010 Lake County Regional Transportation Plan.

On August 27, 2015, the California Transportation Commission adopted the 2016 State Transportation Improvement Program Fund Estimate. The Fund Estimate did not identify any new programming capacity for the region. The STIP as a whole is overprogrammed in the early years of the funding cycle. This is due primarily to the decrease in revenues from the price based excise tax.

Due to lack of funding statewide, the APC has worked with local agency project sponsors to determine what projects can be delayed in order to accommodate the shortfall. The project delays are shown in the tables in Section 14 and in the appendices.

### **Section 2. General Information**

- Lake County/City Area Planning Council
- Agency website links for Regional Transportation Improvement Program (RTIP) and Regional Transportation Plan (RTP). (insert links below)

Regional Agency Website: http://www.lakeapc.org

RTIP document link: http://lakeapc.org/acc.asp?Webpage=Documents

RTP link:

http://www.lakeapc.org/docs/Final%20RTP%202010%20with%20modification%20to%20 add%20ITS%20section%20June%202012.pdf

- Executive Director or Chief Executive Officer Contact Information

Lisa Davey-Bates Executive Director Idaveybates@dbcteam.net 707-234-3314

RTIP Staff Contact Information

Nephele Barrett, Program Manager 367 N. State Street, Suite 204 Ukiah, CA, 95482 nbarrett@dbcteam.net Phone: 707-234-3314 Fax: 707-671-7764

### - California Transportation Commission (CTC) Staff Contact Information

Name Laurel Janssen Title Deputy Director

Address 1120 N Street City/State Sacramento, CA

Zip Code 95814

Email laurel.janssen@dot.ca.gov

Telephone 916-654-4245 Fax 916-653-2134

### Section 3. Background of Regional Transportation Improvement Program (RTIP)

### A. What is the Regional Transportation Improvement Program?

The Regional Transportation Improvement Program (RTIP) is a program of highway, local road, transit and active transportation projects that a region plans to fund with State and Federal revenue programmed by the California Transportation Commission in the State Transportation Improvement Program (STIP). The RTIP is developed biennially by the regions and is due to the Commission by December 15 of every odd numbered year. The program of projects in the RTIP is a subset of projects in the Regional Transportation Plan (RTP), a federally mandated master transportation plan which guides a region's transportation investments over a 20 to 25 year period. The RTP is based on all reasonably anticipated funding, including federal, state and local sources. Updated every 4 to 5 years, the RTP is developed through an extensive public participation process in the region and reflects the unique mobility, sustainability, and air quality needs of each region.

### B. Regional Agency's Historical and Current Approach to developing the RTIP

The APC has identified priority, regionally significant projects to be considered for RTIP funding. In STIP cycles when those projects do not need funding, or there are remaining funds available after providing for those projects, local agencies may apply for funding. Funds are then awarded based on adopted criteria. The project recommendations are made by the Technical Advisory Committee then presented to the APC Board, typically in November. The final RTIP and project selection is then adopted by the APC Board at a public hearing in November or December.

Because there is no funding available in this current RTIP, there has been no project selection process. APC staff has worked with local agencies to identify projects that can be delayed to accommodate the statewide funding shortfall.

### Section 4. Completion of Prior RTIP Projects (Required per Section 68)

Project Name and Location	Description	Summary of Improvements/Benefits
Countywide Rehab Projects	Roadway rehabilitation throughout the county	Improved pavement condition on roads throughout the
	,	county
Purchase 5 Transit Vehicles	Replaced 5 transit vehicles	Improved reliability and performance of the transit system by replacing vehicles at the end of their useful life

### Section 5. RTIP Outreach and Participation

#### A. RTIP Development and Approval Schedule

Action	Date
CTC adopts Fund Estimate and Guidelines	August 27, 2015
Caltrans identifies State Highway Needs	September 15, 2015
Caltrans submits draft ITIP	October 15, 2015
CTC ITIP Hearing, North	October 28, 2015
CTC ITIP Hearing, South	November 4, 2015
APC Board Meeting – Draft RTIP	November 18, 2015
APC TAC Meeting – RTIP Recommendation	November 19, 2015
ATP Public Hearing – RTIP Adoption	December 9, 2015
Regions submit RTIP to CTC	December 15, 2015
Caltrans submits ITIP to CTC December 15, 2015	
CTC STIP Hearing Date – North Hearing	January 21, 2016
CTC STIP Hearing Date – South Hearing	January 26, 2016
CTC publishes staff recommendations	February 19, 2016
CTC Adopts 2016 STIP	March 16-17, 2016

#### B. Public Participation/Project Selection Process

RTIP projects are derived from the Regional Transportation Plan, which is developed through extensive public participation. The public participation process for the current RTP included public workshops held throughout the County, public events, public hearings, and surveys. Interagency and Intergovernmental involvement included outreach to all cities and the county and consultation with Tribal governments at initial stages of plan development, and throughout the process.

In addition to the public participation that goes into the RTP, the RTIP is then developed through a series of public meetings, including a public hearing which is noticed in regional newspapers. As described in Section B, priority regional projects have been established by the APC. When available and if needed, funding is awarded to these projects prior to other projects being considered for funding. If additional funding is available, projects are selected through a competitive process using adopted criteria.

However, for this particular RTIP, no additional funding is available for programming, so there has been no project selection, and therefore, reduced public outreach.

### C. Consultation with Caltrans District (Required per Section 17)

### Caltrans District: 1

The APC works with Caltrans in preparation of the RTIP through the Technical Advisory Committee and through participation on the Policy Advisory Committee. For regionally funded projects on the State system, the APC receives information from project managers at Caltrans regarding needed programming, which is then proposed in the RTIP. No funding of this nature is proposed in this RTIP.

### B. 2016 STIP Regional Funding Request

### Section 6. 2016 STIP Regional Share and Request for Programming

Per the STIP Guidelines, the 2016 Fund Estimate indicates that the STIP is already fully programmed for the entire 5 years of the 2016 STIP. This is due primarily to the decrease in the price based excise tax. Projects currently programmed in the STIP will need to be reprogrammed into later years. The CTC will not be providing regional shares for the 2016 STIP.

A. 2016 Regional Fund Share Per 2016 STIP Fund Estimate

# Not applicable for the 2016 STIP Period due to the lack of funding available for programming.

B. Summary of Requested Programming — Due to lack of funding statewide, the APC is not proposing any new programming for the 2016 STIP cycle. The tables in Section 14 and in the appendices display the proposed respreading of existing STIP projects to accommodate the statewide shortfall of funds.

In addition to the existing RIP programming, the APC also has previously identified funding reserves for specific projects in past RTIPs. These reserves will be carried over for programming in future STIP cycles. The projects and amounts are shown in Section 14.

### Section 7. Overview of other funding included with delivery of Regional Improvement Program (RIP) projects.

The following table displays only those RIP funded projects that will leverage other funding.

			Othe	r Funding (\$ i	n 1000s)		
Proposed 2016 RTIP	Total RTIP	ITIP	Local	SHOPP	Demo	Utility Underground Funding	Total Project Cost
						<u> </u>	
Lake 29 Expressway (Segment 2C)	14767	13060		42700			70527
South Main St. Widening & Bikelanes	5547		47		1707	1250	8551
Soda Bay Rd. Widening & Bikelanes	1503		1		1493	1250	4247
							-
							-
							-
Totals	21,817	13,060	48	42,700	3200	2500	83325

### Section 8. Interregional Improvement Program (ITIP) Funding

The purpose of the Interregional Transportation Improvement Program (ITIP) is to improve interregional mobility for people and goods in the State of California. As an interregional program the ITIP is focused on increasing the throughput for highway and rail corridors of strategic importance outside the urbanized areas of the state. A sound transportation network between and connecting urbanized areas ports and borders is vital to the state's economic vitality. The ITIP is prepared in accordance with Government Code Section 14526, Streets and Highways Code Section 164 and the STIP Guidelines. The ITIP is a five-year program managed by Caltrans and funded with 25% of new STIP revenues in each cycle. Developed in cooperation with regional transportation planning agencies to ensure an integrated transportation program, the ITIP promotes the goal of improving interregional mobility and connectivity across California.

No new ITIP funding is requested in the 2016 RTIP.

### Section 9. Projects Planned Within the Corridor (Required per Section 20)

The significant corridor in the Lake County region is the SR 20 Corridor, which also includes portions of SR 29. Existing funding is programmed for an expressway project along this corridor. There are no other projects planned or underway within corridors identified in the 2016 RTIP.

### C. Relationship of RTIP to RTP/SCS/APS and Benefits of RTIP

### Section 10. Regional Level Performance Evaluation (per Section 19A of the guidelines)

The Lake County region does not have a Sustainable Communities Strategy or Alternative Planning Scenario. The region is not currently monitoring the performance measures listed in the RTIP template other than Pavement Condition Index on local streets and roads. However, as there are no large scale local road rehabilitation projects included in the STIP programming for the region, this measurement is not relevant to evaluation of this RTIP. As an alternative to the suggested measures, the APC has prepared the following evaluation of the effectiveness of RTIP projects in achieving the goals and objectives of the RTP.

Below are relevant goals, policies, and objectives excerpted from the 2010 Lake County Regional Transportation Plan, adopted by the APC in October of 2010. Following these is a table which summarizes the projects from the 2016 RTIP, all of which have been carried over from previous STIP cycles. Specific goals, objectives and Policies are then listed which support each project, followed by a description of how the projects link to the objectives and policies.

#### **ELEMENT: OVERARCHING POLICIES**

Objectives	Policies
	2.1 - Pursue funding in partnership with federal, state and local agencies to
2. Support Complete	fund projects consistent with Complete Streets
Streets planning to	2.2 - Encourage local agencies to adopt complete streets policies and
improve connectivity of	implement complete street strategies and projects
the transportation system	2.3 - Incorporate Complete Streets concepts and policies into future
	planning documents
	2.4 - Support and encourage transit, pedestrian and bicycle facility planning
	and facility improvements

Objectives	Policies	
	2.5 - Through the Wine Country Interregional Partnership (IRP) identify	
	strategies to improve the jobs-housing balance	
	2.6 - Support effort to reduce dependency on automobile use	
	2.7 - Support the installation of electric vehicle charging stations for public	
	use	
3. Facilitate and promote	3.1 - Facilitate implementation of the Countywide Safe Routes to School Plan	
transit, bicycling, walking	and construction of SRTS projects to encourage students to walk and bike to	
to reduce vehicle trips in	school rather than traveling by car	
Lake County to help	3.2 - Update and facilitate implementation of the Lake County Regional	
reduce Greenhouse Gas	Bikeway Plan	
Emissions	3.3 - Support increased frequency of transit service and new routes to meet	
	transit needs	
5. Increase funding for	5.2 - Work cooperatively and collaboratively with other agencies and	
transportation planning,	organizations to secure funding for projects which further the goals,	
design and construction	objectives, policies and projects of the Regional Transportation Plan	

### **ELEMENT: STATE HIGHWAY SYSTEM**

**Goal:** Provide a safe, well-maintained and efficient State highway network that addresses regional and statewide mobility needs for people, goods and services.

Objectives	Policies
1. Improve mobility on the	1.1 - Support as a high priority completion of the environmental document
state highway system	for the Lake 29 (Diener Dr. – S.R. 175) Expressway Project.
throughout Lake County	1.2 - Support periodic update of the environmental document for the Lake
	29 (Diener Dr. – S.R. 175) Expressway Project to ensure its long term
	viability in aiding project implementation into the future.
	1.3 - Identify for funding consideration an array of smaller mobility
	improvement projects on the S.R. 29 Corridor (including passing lane
	alternatives) that may be considered fundable within available STIP
	resources
	1.4 - Identify for funding consideration mobility improvement projects on
	S.R. 20 consistent with the Highway 20 Traffic Calming and Beautification
	Plan (where applicable).
	1.5 - Identify for funding consideration of projects consistent with the S.R.
	53 Corridor Study.
	1.6 - Coordinate with Caltrans to seek ITIP funding for projects.
	1.7 - Implement projects and strategies to encourage trucks and inter-
	regional traffic to use the Principle Arterial Corridor (includes portions of
	S.R. 20, 29 and all of 53) for travel through Lake County.
	1.8 - Identify and consider for funding (in coordination with Napa, Sonoma
	and Mendocino counties) projects consistent with the Wine County
	Interregional Partnership (IRP)
	1.9 - Consider improvements and strategies consistent with the Lake
	County 2030 Regional Blueprint Plan.
2. Improve safety	2.1 - Coordinate with Caltrans to identify safety issues, develop solutions
conditions on the State	and identify funding opportunities.

Objectives	Policies
highway system serving	2.2 - Coordinate with local and state agencies on security and emergency
Lake County	response planning efforts, including the identification of key evacuation and
	emergency access routes.
	2.3 - Implement traffic calming & safety improvements along sections of
	highway segments that function as "main street" in communities including
	Middletown, Lucerne, Nice, and Clearlake Oaks.
	2.4 - Identify for funding consideration safety projects on all State highways
	(S.R. 20, S.R. 29, S.R. 53, S.R.175, & S.R. 281) in Lake County.
	2.5 - Identify for funding consideration safety projects on S.R. 20 consistent
	with the Highway 20 Traffic Calming and Beautification Plan (where
	applicable).
	2.6 - Continue to facilitate implementation of the Highway 20 Traffic
	Calming and Beautification Plan in coordination with the County of Lake
	Redevelopment Agency and Caltrans.
	2.7 - Pursue grant funding for studies and projects to improve pedestrian
	and bicycle mobility within communities with highway segments that
	function as "main street."
	2.8 - Construct grade separations (interchanges, overpasses, underpasses)
	as long-term solutions to safety/capacity issues at major intersections on
	the Principle Arterial System.
	2.9 - Coordinate with Caltrans to identify issues and provide input on the
	annual SHOPP Program for District 1.
	2. 10 - Facilitate community and local agency input to identify and provide
	information to Caltrans on project needs relevant to the SHOPP Program.
3. Facilitate efficient and	3.1 - Work with the California Trucking Association and other industry
safe transportation of	organizations to improve safety and address transportation issues that
goods within and through	impact goods movement.
Lake County	3.2 - Encourage improvements to State Routes 20 (where applicable) 53
	and29 that facilitate safe and efficient truck traffic.
	3.3 - When planning and designing road projects, consider the needs of
	vehicles used for goods movement, including STAA trucks, and vehicles
	transporting agricultural commodities and products.

### **ELEMENT: BACKBONE CIRCULATION AND LOCAL ROADS**

**GOAL:** Provide a well maintained, safe, and efficient local circulation system that is coordinated and complementary to the State highway system, and meets interregional and local mobility needs of residents, visitors and commerce.

Objectives	Policies
1. Maintain, rehabilitate	1.1 - Identify for funding consideration local streets and roads
and reconstruct local	reconstruction projects from funding resources available through the
streets and roads	STIP as well as other resources.
consistent with local and	1.2 - Funding resources that may be available through the STIP will be
regional needs, city and	concentrated on capital and safety projects and will not be available for
County area plans and	maintenance and rehabilitation of local streets and roads.

maliaine and Communicate	1.2. Dien and decimensations appaintment with the Computate Characte Act
policies, and Complete	1.3 - Plan and design projects consistent with the Complete Streets Act
Streets policies	of 2008.
	1.4 - Use the Pavement Management Program to identify and prioritize
	rehabilitation needs.
2. Develop adequate	2.1 - Coordinate with state and local agencies, and developers, to
roads associated with new	incorporate transportation improvements into the design and
residential and	construction of their projects.
commercial development	2.2 - Support efforts to establish fees to construct and maintain new
	roads associated with new development, including private funding
	approaches.
3. Improve traffic flow,	3.1 - Identify for funding consideration, local streets and roads capacity,
capacity, safety and	safety, and operational projects from funding resources available
operations on the local	through STIP and other resources.
transportation network	3.2 - Implement improvements identified in the Capital Improvement
	Program of the Roadway Needs Study.
	3.3 - Coordinate with local agencies on security and emergency
	response planning efforts, including the identification of key evacuation
	and emergency access routes.
	3.4 - Limit the approval of new direct access points to state highways.
	3.5 - Plan and design improvements consistent with the 53 Corridor
	Study.
	3.6 - Plan and design improvements consistent with the Highway 20
	Traffic Calming and Beautification Plan.
4. Pursue Federal, State,	4.1 - Consider development and implementation of a Transportation
local and private funding	Impact Fee Program in coordination with Caltrans, the County of Lake,
sources for transportation	the City of Lakeport and the City of Clearlake.
system maintenance,	4.2 - Assist local agencies in identifying and applying for transportation
restoration, and	funding for all modes of travel.
improvement projects	4.3 - Actively pursue funding sources including local, state, federal and
consistent with this plan	private funding sources which may include sales tax and other fees.

### **ELEMENT: BICYCLE AND PEDESTRIAN**

**GOAL**: Provide safe, adequate and connected facilities and routes for bicycle and pedestrian travel within and between the communities of Lake County.

Objectives	Policies
1. Design and rehabilitate	1.1 - Plan and design transportation projects in accordance with the
roads to safely	Complete Streets Act of 2008 and Caltrans Deputy Directive 64-R1
accommodate all users,	1.2 - Pursue funding for bicycle and pedestrian projects in coordination
including motorists,	with state and local agencies
bicyclists, pedestrians,	1.3 - Assist local agencies to develop and revise planning documents,
transit riders, children,	zoning ordinances and policies to meet the objectives of the Complete
older people, and disabled	Streets Act of 2008
people. (Complete Streets	
Act of 2008)	
2. Develop bicycle facilities	2.2 - Coordinate with other community level plans, such as
in accordance with the	Redevelopment Agency plans and the Highway 20 Traffic Calming and

	<u> </u>
Lake County Regional	Beautification Plan, to implement bicycle and pedestrian improvements
Bikeway Plan, and the	2.3 - Incorporate bicycle lanes, routes, and bicycle signs and markings in
Countywide Safe Routes to	coordination with road maintenance and improvement projects
School Plan	2.4 - Incorporate bicycle parking facilities into commercial, employment
	and recreation facilities (destinations)
	2.5 - Fill gaps in existing, planned, or proposed bicycle or pedestrian routes
3. Develop and improve	3.1 - Pursue funding to upgrade pedestrian facilities to improve pedestrian
access and connectivity	safety and encourage pedestrian travel
between pedestrian,	3.2 - Coordinate with planning agencies, redevelopment agencies and
bicycle and transit facilities	project developers to incorporate pedestrian, bicycle and transit facilities
and employment,	into commercial and residential projects
commercial, residential	3.3 - Coordinate with other agencies and organizations to pursue funding
and recreational areas	for planning, designing and/or constructing bicycle and pedestrian
(destinations)	improvements and facilities
4. Reduce Greenhouse	4.1 - Facilitate efforts to increase pedestrian and bicycle use through
emissions and Vehicle	community outreach in coordination with local agencies, organizations
miles traveled (VMTs)	and businesses
through increased	
pedestrian and bicycle use	

# Summary and Evaluation of Projects from the Lake County 2016 Regional Transportation Improvement Program

Local Agency	Project	PPNO	Goals, Policies, Objectives & Performance Measures	Evaluation/Discussion
City of Lakeport	Lakeport Blvd & South Main St Intersection Improvements	3089	LR Objective 3, Policy 3.1	This project will construct a roundabout, thereby improving the flow of traffic and increasing safety through this busy intersection.
City of Clearlake	Dam Rd Extension	3088	LR Objective 3, Policies 3.1, 3.5, SH Objective 1, Policy 1.5	This project will provide a connection on the local road system that was identified in the SR 53 Corridor Study and will relieve traffic impacts on SR 53.
Lake County	Soda Bay Road Widening & Bikelanes	3033R	O Objective 2, Policy 2.4, LR Objective 1 & 3, Policyies1.1, 1.2, 1.3, 3.1, BP Objective 1 & 3, Policies 1.1, 3.3	Widen and reconstruct roadway, bike lanes to be added in conjunction with roadway widening. Bike lanes on this route identified in 2002 Lake County Regional Bikeway Plan.
Lake County	South Main St. Widening & Bikelanes	3032R	O Objective 2, Policy 2.4, LR Objective 1 & 3, Policyies1.1, 1.2, 1.3, 3.1, BP Objective 1 & 3, Policies 1.1, 3.3	Widen and reconstruct roadway, bike lanes to be added in conjunction with roadway widening. Bike lanes on this route identified in 2002 Lake County Regional Bikeway Plan.
Caltrans	Lake 29 Expressway Project (Segment 2C)	3100	O Objective 5, Policy 5.2, SH Objectives 1, 2, & 3, Policies 1.1, 1.7, 3.2	Highest priority segment of the expressway project. 60% improvement to safety (current fatality rate is 6 times average). Leverages approximately \$50 mill in other funding. Provide four lane facility, reducing collisions, reducing congestion and delay and improve efficiency of goods movement.

Key: O = Overarching Policies

LR = Backbone Circulation and Local Roads

SH = State Highway System

BP = Bicycle & Pedestrian

### Section 11. Regional and Statewide Benefits of RTIP

Although no new projects are being programmed in the 2016 RTIP, the exiting programmed projects provide significant regional and statewide benefit. Segment 2C of the Lake 29 Expressway Project will provide a 60% improvement to safety in an area with a history of numerous fatal accidents. The project will reduce both collisions and congestion and improve efficiency of goods movement.

This portion of SR 29 is part of the Route 20 Principal Arterial Corridor, which was identified by Caltrans as a High Emphasis Focus Route in California. This route provides a critical connection between the I-5 corridor in the Sacramento Valley and the US-101 corridor serving the north coast, and provides links between the largest population centers of Lake County. Improving this section of the Route will serve both local residents and the traveling public.

Projects on the local street and road systems will provide both safety and circulation benefits throughout the region. Complete streets and active transportation benefits will be provided through inclusion of bikelanes in the two largest local road projects, the South Main Street and Soda Bay Road Corridor improvement projects. One intersection improvement project is planned which will provide significant improvement to traffic flow and reduction of congestion in a busy commercial area.

The array of projects programmed in the RTIP serves a range of modes and provide a clear benefit to both the region and the state.

### D. Performance and Effectiveness of RTIP

### Section 12. Evaluation of Cost Effectiveness of RTIP (Required per Section 19)

The APC is not proposing programming of any new projects. Therefore, no analysis of cost effectiveness has been conducted.

### Section 13. Project Specific Evaluation (Required per Section 19)

The APC is not proposing programming of any new projects. Therefore, no project level evaluations have been conducted.

### **Detailed Project Information**

### Section 14. Overview of projects programmed with RIP funding

The following table displays currently programmed project with schedule changes. For project locations, see maps in the Section 19 Appendix.

	Existing Projects with Proposed Delays												
AGENCY	PROJECT	COMPONENT	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21					
County	S. Main Street Widening & Bikelanes	CON			4369								
	Soda Bay Rd Widening & Bikelanes	CON			662								
Clearlake	Dam Rd/Phillips Ave Extension	E&P			35								
		PS&E					58	·					

Lakeport	Lakeport Blvd & S. Main Intersection	E&P		71				
		PS&E				88		
		ROW					106	
Caltrans	Lake 29 Expressway	CON			10867			
		CON sup.		ı	1000			
APC	PPM		41	68	76	75		
	TOTAL CURRENT PROGRAMMING		41	139	16347	163	164	0

In addition to projects currently programmed, the APC has previously reserved RIP funding for specific projects. These project reserves will be carried over for programming in future STIP cycles. The reserves are as follows:

### **Existing RTIP Reserves**

Total RTIP Reserves	\$849,000
City of Lakeport - Construction Funding for Lakeport Boulevard & South Main Street Intersection Improvements	\$700,000
City of Clearlake Reserve – For the Phillips Avenue/Dam Road Extension project or other projects to be determined by the City	\$149,000

### E. Appendices

**Section 15. Projects Programming Request Forms** 

Section 16. Board Resolution Adopting the 2016 RTIP

**Section 17. Detailed Project Programming Summary Table** 

**Section 18. STIP Project Location Map** 

# SECTION 15 APPENDIX PROJECT PROGRAMMING REQUEST FORMS

# PROJECT PROGRAMMING REQUEST INDEX & SUMMARY

PPNO	Implementing Agency	Project	Summary of Changes from Existing Programming
3033R	Lake County	Soda Bay Road Widening & Reconstruction	Delay CON by one year
3032R	Lake County	South Main Street Widening & Reconstruction	Delay CON by one year
3088	Clearlake	Phillips Ave/Dam Road Extension	Delay E&P two years, delay PS&E four years
3089	Lakeport	Lakeport Blvd/S. Main Intersection	Delay E&P by one year, PS&E by two years, ROW by three years

DTP-0001 (Revised September 2013)

General Instructions

Amendment (Existing Project)  Date: 12/15/15								12/15/15		
District		EA		Project	t ID	PPNO	MPO	D		TCRP No.
01		281724		0100000		3033R				
County	Ro	ute/Corri	dor	PM Bk	PM Ahd		Project Spon	sor/Le	ad Age	ncv
LAK								e Count		
						M	PO			ement
						Non-	MPO			LA
Project M	anag	er/Conta	ct	Ph	one		E-ma	il Addre	ess	
La	rs Ev	ving		(707)26	63-2341		lars.ewing@	lakecou	ıntyca.ç	<u>lov</u>
Project Title	)									
Soda Bay Ro	ad R	ehabilitati	on							
Location, Pr				rintion S	Scope of '	Work				
							Manning Creek	Road	rehahili	tation
rtear Lakepo	nt, at	Coda Day	1100	20 110111 11	oute 170	CALCITOTOTI TO IT	naming order	. rtoda	Cilabiii	tation.
Includos	· ^ D ^	Improve	mon	to	Inclu	idos Piko/Pod	Improvement			
Component		l IIIpiovei	пеп	เอ			ing Agency	5		
PA&ED		Lake Co	ıntv			Implement	ing Agency			
PS&E		Lake Co								
Right of Way	·	Lake Co								
Constructio		Lake Co	_							
Purpose and			unty							
Improve traff	ic flo	v and safe	atv fo	or motoris	te and hic	veliete: Impro	ve access to b	ueinees	es alor	ng South Main
										surface drainage;
									auway	surface drainage,
Onderground	EXIS	ung overn	leau	utility poi	es willilli l	ne ondergrou	nd District Bou	ii iuai y.		
Duningt Day	-£:4-									
Project Bend	etits									
Cupport	o Cur	tainabla (		munition (	Stratom (	CCC) Coolo	Dodusos	Croon	201100	Can Emissions
			اااااا	munices	Strategy (	SCS) Goals	Reduces			Gas Emissions
Project Mile Project Study			vod						Existin 1/10/03	g Proposed
Begin Enviro				Phaco					/25/07	
Circulate Dra					1	Decument T	vno.		5/11/11	
Draft Project			lai D	ocument		Document T	ype		3/25/11	
End Environr			DΛΩ	ED Milos	tono)				2/19/12	
Begin Design				ED Miles	torie)				5/12/13	
•				ot for Adv	ortioomon	t Milostopo)				
End Design F			U LIS	SCIUL AUV	ciusemen	i willestone)			2/31/14	
Begin Right of		,	iaht	of Mov C	ortification	Milestons)			1/01/15	
End Right of Begin Constr									3/01/15 3/01/15	09/04/17
						ne) ceptance Mile	etone)		/01/15	11/03/17
Begin Closed			UHSU	ruction C	JilliaCl AC	ceptance wille	:5(0)16)		/01/16	12/04/17
End Closeou			· · · · ·	Donort\						01/12/18
ı⊏nu ∪iosenii	แบกล	158 (UIOSE	:out I	reoon)				[01	/01/17	IU I/ IZ/ 18

DTP-0001 (Revis	DTP-0001 (Revised September 2013)										
District	County	Route	EA	Project ID	PPNO	TCRP No.					
01	LAK, ,	, ,	281724	0100000055	3033R						
Project Title:	Soda Bay Road Rehabi	oda Bay Road Rehabilitation									

Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Implementing Agency
E&P (PA&ED)	1,285							1,285	Lake County
PS&E	650							650	Lake County
R/W SUP (CT)									Lake County
CON SUP (CT)									Lake County
R/W	400							400	Lake County
CON		662						662	Lake County
TOTAL	2,335	662						2,997	
		Prop	osed Total	Project Cos	st (\$1,000s)				Notes
E&P (PA&ED)	1,285							1,285	
PS&E	650							650	
R/W SUP (CT)									
CON SUP (CT)									
R/W	400							400	
CON			662					662	
TOTAL	2,335		662					2,997	

Fund No. 1:	RIP - State	Cash (ST-0		Program Code					
			Existing F	unding (\$1,	000s)				20.30.600.621
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	263							263	Lake County/City Area Planning Co
PS&E									\$53 PAED voted 04/27/06
R/W SUP (CT)									\$210 PAED voted 03/15/07
CON SUP (CT)									
R/W									
CON									
TOTAL	263							263	
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)	263							263	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	263							263	

Fund No. 2:	RIP - STP E	nhanceme		Program Code					
			Existing F	unding (\$1	,000s)				20.30.600.731
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	26							26	Lake County/City Area Planning Co
PS&E									\$26 PAED voted 02/01/07
R/W SUP (CT)									\$10 RW voted 03/05/13
CON SUP (CT)									
R/W	10							10	
CON									
TOTAL	36							36	
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)	26							26	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	10							10	
CON									
TOTAL	36							36	

DTP-0001 (Revis	DTP-0001 (Revised September 2013)									
District	County	Route	EA	Project ID	PPNO	TCRP No.				
01	LAK, ,	, ,	281724	0100000055	3033R					
Project Title:	Soda Bay Road Rehabi	oda Bay Road Rehabilitation								

Fund No. 3:	RIP - Natio	nal Hwy Sy	stem (NH)						Program Code
			Existing F	unding (\$1	,000s)				20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		97						97	1
TOTAL		97						97	1
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			97					97	*
TOTAL			97					97	1

Fund No. 4:	RIP - Nation	nal Hwy Sys	stem (NH)						Program Code
			Existing F	unding (\$1,	000s)				20.30.600.621
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co
PS&E	310								\$310 PSE ext. to 06/30/13
R/W SUP (CT)									\$242 RW ext. to 06/30/13
CON SUP (CT)									\$310 PSE voted 03/05/13 \$232 RW voted 03/05/13
R/W	232							232	\$232 KW Voted 03/03/13
CON		565						565	
TOTAL	542	565						1,107	
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E	310							310	
R/W SUP (CT)									
CON SUP (CT)									
R/W	232							232	
CON			565					565	
TOTAL	542		565					1,107	

Fund No. 5:	Demo - Den	nonstratio	n-State TEA	21 (DEMOS	521)				Program Code
			Existing F	unding (\$1,	000s)				20.20.400.000
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	996							996	
PS&E	340							340	
R/W SUP (CT)									
CON SUP (CT)									
R/W	157							157	
CON									
TOTAL	1,493							1,493	
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)	996							996	
PS&E	340							340	
R/W SUP (CT)									
CON SUP (CT)									
R/W	157							157	
CON									
TOTAL	1,493							1,493	

DTP-0001 (Revi	DTP-0001 (Revised September 2013)											
District	County	Route	EA	Project ID	PPNO	TCRP No.						
01	LAK, ,	, ,	281724	0100000055	3033R							
Project Title:	Soda Bay Road Rehabi	Soda Bay Road Rehabilitation										

Fund No. 6:	Local Fund	ls - Local T	ransportati	on Funds (l	_TF)				Program Code
			Existing F	unding (\$1	,000s)				LOCAL FUNDS
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									1
R/W	1							1	1
CON									1
TOTAL	1							1	
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									1
CON SUP (CT)									
R/W	1							1	
CON									
TOTAL	1							1	1

Fund No. 7:									Program Code
			Existing F	unding (\$1,	000s)				
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 8:									Program Code
			Existing F	unding (\$1,	000s)				
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

County

DTP-0001 (Revised September 2013)

Complete this page for amendments only

01	LAK		281724	0100000055	3033R	
SECTION	N 1 - All Projects					
<b>Project Ba</b>						
This is part	of a larger corridor pro	ject, together with PPN	O 3032R.			
Programm	ing Change Requeste	ed				
Delay CON	l by one year.					
Reason for	r Proposed Change					
		ne statewide funding sh	ortage.			
If propose	d change will delay or	ne or more componen	its, clearly e	explain 1) reason the	delay, 2) cost increas	se related
to the dela	y, and 3) how cost in	crease will be funded				
This chang	e is to accommodate th	ne statewide funding sh	ortage. No d	cost increase is anticip	ated.	
Other Sign	nificant Information					
Other Orgi						
SECTION	N 2 - For TCRP Pro	jects Only				
Alte	rnative Project Requ	est (Please follow Instructio	ns at http://www	v.dot.ca.gov/tcrp/LETTERgu	uidelines)	
		ONP) (Please follow Guide				
SECTION	N 3 - All Projects					
Approvals	•					
	rtify that the above info	rmation is complete an	d accurate a	nd all approvals have	been obtained for the	processing

EΑ

Project ID

**Date:** 12/15/15

TCRP No.

### Attachments

1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency

Signature

Title

Date

2) Project Location Map

of this amendment request.\*

Name (Print or Type)

DTP-0001 (Revised September 2013)

General Instructions

✓ Amendment (Existing Project) Date: 12/15/15							12/15/15					
District		EA		Projec	t ID	PPNO	MPO	D		TCRP No.		
01		281714		0100000		3032R						
County	Ro	ute/Corri	dor	PM Bk	PM Ahd		Project Spon	sor/Lea	d Age	ncv		
LAK								e County		- ,		
	1					M	PO			ement		
						Non-MPO LA						
Project M	anag	jer/Conta	ct	Ph	one		E-ma	il Addre	ss			
La	rs Ev	ving		(707)20	63-2341		lars.ewing@	lakecour	ntyca.g	IOV		
Project Title	)											
South Main S	Street	t Rehabilit	atior	1								
Location, Pr					Scope of '	Work						
							Route 175 ext	ension	Roadw	ay rehabilitation		
and bike lane		i Codiii ivii	u C	7.11 001 11 011	Lanopor	t oity illinito to	rtouto 170 oxt	311010111	todati	ray ronabilitation		
aria bike larie												
Includes	: ADA	A Improve	men	ts	Inclu	ıdes Bike/Ped	Improvement					
Component							ing Agency					
PA&ED		Lake Cou	unty			picinicini	g / .gee,					
PS&E		Lake Cou										
Right of Way	v	Lake Cou										
Construction		Lake Cou	_									
Purpose and												
Improve taffic	c flow	v and safe	ty fo	r motorist	s and bicy	clists; Improv	e access to bu	sinesse	s along	South Main		
										surface drainage;		
							nd District Bou		,	<b>3</b> ,		
J		J		, ,		J		,				
Project Bend	efits											
			Comi	munities (	Strategy (S	SCS) Goals	Reduces	Greenh	ouse (	Gas Emissions		
Project Mile									xistin	g Proposed		
Project Study									31/06			
Begin Enviro					- T				25/07			
Circulate Dra			tal D	ocument		Document T	ype		11/11			
Draft Project									25/11			
End Environr				ED Miles	tone)				19/12			
Begin Design									12/13			
End Design F		` •	to Lis	st for Adv	ertisemen	t Milestone)			31/14			
Begin Right of		,		-£\A/- ^	audifi (1	NA:11- \			12/13			
End Right of									01/15	00/07/47		
Begin Constru							otono)		01/15	09/07/17		
Begin Closed			UHSt	ruction Co	Jilliact AC	ceptance Mile	some)		01/16 01/16	10/27/17 11/27/17		
End Closeou			VO. 14 1	Donort\					01/16	12/29/17		
ILIIU GIOSEOU	11 11 11 11 11 11 11 11	156 (0)086	:บนเ	renom				10 1/	U I / I /	112/29/17		

DTP-0001 (Revis	sed September 2013)					Date: 12/15/15					
District	County	Route	EA	Project ID	PPNO	TCRP No.					
01	LAK, ,	, ,	281714	0100000054	3032R						
Project Title:	South Main Street Reha	outh Main Street Rehabilitation									

Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Implementing Agency
E&P (PA&ED)	1,206							1,206	Lake County
PS&E	650							650	Lake County
R/W SUP (CT)									Lake County
CON SUP (CT)									Lake County
R/W	600							600	Lake County
CON		4,845						4,845	Lake County
TOTAL	2,456	4,845						7,301	
		Prop	osed Total	Project Cos	st (\$1,000s)				Notes
E&P (PA&ED)	1,206							1,206	
PS&E	650							650	
R/W SUP (CT)									
CON SUP (CT)									
R/W	600							600	
CON			4,845					4,845	
TOTAL	2,456		4,845					7,301	

Fund No. 1:	RIP - State	Cash (ST-0	CASH)						Program Code
			Existing F	unding (\$1,	000s)				20.30.600.621
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	285							285	Lake County/City Area Planning Co
PS&E									\$45 PAED voted 04/27/06
R/W SUP (CT)									\$240 PAED voted 03/15/07
CON SUP (CT)									
R/W									
CON									
TOTAL	285							285	
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)	285							285	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	285							285	

Fund No. 2:	RIP - Nation	nal Hwy Sys	stem (NH)						Program Code
			Existing F	unding (\$1,	000s)				20.30.600.621
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	29							29	Lake County/City Area Planning Co
PS&E									\$29 PAED voted 02/01/07
R/W SUP (CT)									\$14 RW voted 03/05/13
CON SUP (CT)									
R/W	14							14	
CON		145						145	
TOTAL	43	145						188	
			Proposed I	unding (\$1	,000s)		•		Notes
E&P (PA&ED)	29							29	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W	14							14	
CON			145					145	
TOTAL	43		145					188	

DTP-0001 (Revis	sed September 2013)					Date: 12/15/15
District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,	281714	0100000054	3032R	
Project Title:	South Main Street Reha	abilitation		·		

Fund No. 3:	RIP - Nation	nal Hwy Sys	stem (NH)						Program Code
			Existing F	unding (\$1	,000s)				20.30.600.621
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									Lake County/City Area Planning Co
PS&E	500							500	\$500 PSE ext. to 06/30/13
R/W SUP (CT)									\$364 RW ext. to 06/30/13
CON SUP (CT)									\$500 PSE voted 03/05/13 \$350 RW voted 03/05/13
R/W	350							350	
CON		4,224						4,224	
TOTAL	850	4,224						5,074	
			Proposed F	unding (\$	1,000s)				Notes
E&P (PA&ED)									
PS&E	500							500	
R/W SUP (CT)									
CON SUP (CT)									
R/W	350							350	
CON			4,224					4,224	
TOTAL	850		4,224					5,074	

Fund No. 4:	Demo - Den	nonstration	-State TEA	21 (DEMOS	521)				Program Code
			Existing F	unding (\$1,	000s)				20.30.010.680
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	892							892	
PS&E	150							150	
R/W SUP (CT)									
CON SUP (CT)									
R/W	236							236	
CON		429						429	
TOTAL	1,278	429						1,707	
			Proposed I	unding (\$1	,000s)				Notes
E&P (PA&ED)	892							892	
PS&E	150							150	
R/W SUP (CT)									
CON SUP (CT)									
R/W	236		_					236	
CON			429					429	
TOTAL	1,278		429					1,707	

Fund No. 5:	Local Fund	ls - Local Tr	ansportation	on Funds (L	.TF)				Program Code
			Existing F	unding (\$1,	000s)				LOCAL FUNDS
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		47						47	
TOTAL		47						47	
			Proposed I	unding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			47					47	
TOTAL			47					47	

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Complet	te this page for an	nendments only			Date:	12/15/15
District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK		281714	0100000054	3032R	
SECTION	I 1 - All Projects					

SECTION 1 - All Projects		
Project Background		
This is part of a larger corridor pro	iect_together.with PPNO 3033R	
This is part of a larger corridor pre	ject, together with the 303314.	
Programming Change Requeste	od.	
	<del>:</del> u	
Delay CON by one year.		
Reason for Proposed Change		
This delay is to accommodate the	statewide funding shortage.	
	ggg	
If proposed change will delay a	ne or more components, clearly explain 1)	reason the delay 2) cost increase related
ii proposed change will delay of		reason the uclay, 21 cost increase related
		, , ,
to the delay, and 3) how cost in	crease will be funded	
	crease will be funded	
This delay is to accommodate the	crease will be funded	
	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the	crease will be funded	
This delay is to accommodate the  Other Significant Information	crease will be funded statewide funding shortage. No cost increase	
This delay is to accommodate the	crease will be funded statewide funding shortage. No cost increase	
Other Significant Information  SECTION 2 - For TCRP Pro	statewide funding shortage. No cost increase	e is anticipated.
Other Significant Information  SECTION 2 - For TCRP Pro  Alternative Project Requirements	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.
Other Significant Information  SECTION 2 - For TCRP Pro  Alternative Project Requirements	statewide funding shortage. No cost increase	e is anticipated.
Other Significant Information  SECTION 2 - For TCRP Pro  Alternative Project Requirements	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.
Other Significant Information  SECTION 2 - For TCRP Pro  Alternative Project Requ  Letter of No Prejudice (Letter of No Prejud	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.
Other Significant Information  SECTION 2 - For TCRP Pro  Alternative Project Requirements	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects Approvals	statewide funding shortage. No cost increase  pjects Only  est (Please follow Instructions at http://www.dot.ca.gov/toonly) (Please follow Guidelines at http://www.dot.ca.gov/toonly)	e is anticipated.  ctcrp/LETTERguidelines)  pov/tcrp/docs/042706.pdf)
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects  Approvals I hereby certify that the above info	statewide funding shortage. No cost increase  pjects Only est (Please follow Instructions at http://www.dot.ca.gov/t	e is anticipated.  ctcrp/LETTERguidelines)  pov/tcrp/docs/042706.pdf)
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects  Approvals I hereby certify that the above info of this amendment request.*	statewide funding shortage. No cost increase statewide funding shortage. No cost increase operations of the property of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage.	tcrp/LETTERguidelines) ov/tcrp/docs/042706.pdf) rovals have been obtained for the processing
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects  Approvals I hereby certify that the above info	statewide funding shortage. No cost increase  pjects Only  est (Please follow Instructions at http://www.dot.ca.gov/toonly) (Please follow Guidelines at http://www.dot.ca.gov/toonly)	e is anticipated.  ctcrp/LETTERguidelines)  pov/tcrp/docs/042706.pdf)
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects  Approvals I hereby certify that the above info of this amendment request.*	statewide funding shortage. No cost increase statewide funding shortage. No cost increase operations of the property of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage.	tcrp/LETTERguidelines) ov/tcrp/docs/042706.pdf) rovals have been obtained for the processing
This delay is to accommodate the  Other Significant Information  SECTION 2 - For TCRP Pro Alternative Project Requ Letter of No Prejudice (L  SECTION 3 - All Projects  Approvals I hereby certify that the above info of this amendment request.*	statewide funding shortage. No cost increase statewide funding shortage. No cost increase operations of the property of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage. No cost increase operations of the statewide funding shortage.	tcrp/LETTERguidelines) ov/tcrp/docs/042706.pdf) rovals have been obtained for the processing

### Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

DTP-0001 (Revised September 2013)

General Instructions

✓ Amendmen	Amendment (Existing Project)  Date: 12/15/15									
District		EA	Project	: ID	PPNO	MPO ID	)	TC	RP No.	
01			0112000	)182	3088					
County	Ro	ute/Corridor	PM Bk	PM Ahd		<b>Project Spons</b>	or/Lead A	gency		
LAK							ke, City of			
					Mi			Eleme	nt	
					Non-	MPO		LA		
Droject Ma	2000	or/Contact	Dh	one	11011		Address			
		er/Contact								
	Clem	iens	(707)99	94-8201		engr@cle	arlake.ca.u	<u>IS</u>		
Project Title										
Phillips Ave/D	am I	Road Extension	on to 18th	Avenue						
Location, Pro	oject	: Limits, Desc	cription, S	Scope of \	Work					
In Clearlake f	n Clearlake from South Center drive to 18th Avenue, approximately 1,300 feet to the north. Construct									
roadway.										
<u> </u>					. 5: /5 /					
	ADA	Improvemen	ts	Inclu		Improvements				
Component PA&ED		Clearlake, Ci	tı, of		Implement	ing Agency				
PS&E		Clearlake, Ci	•							
Right of Way	,	Clearlake, Ci	•							
Construction		Clearlake, Ci	•							
Purpose and			ty Oi							
			ension to	18th Ave	is to provide a	north south co	nnection n	arallel	to SR 53	
					•	City of Clearla				
						s identified in th				
						n. According to				
						0 vehicles per d				
						Road, which e				
2030.	Ū					•	•	•	,	
Project Bene	fits									
		tainable Com	munities S	Strategy (S	SCS) Goals	Reduces (			Emissions	
Project Miles							Exis	iting	Proposed	
Project Study			DI				, ,			
Begin Enviror					D		//			
Circulate Draf			ocument		Document Ty	уре	/ /			
Draft Project   End Environm			ED Miles	tono)			/ /			
Begin Design			ED Miles	ione)			11			
End Design P			et for Adv	articament	t Milestone)		11			
Begin Right o			St IOI Auv	er ti serrici ii	t ivillestorie)		11			
End Right of \			of Wav C	ertification	Milestone)		11			
Begin Constru							11			
End Construc						stone)	11			
Begin Closeo						,	11			
End Closeout			Report)				/ /			

DTP-0001 (Revi	sed September 2013)					Date: 12/15/15
District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK, ,	, ,		0112000182	3088	
Project Title:	Phillips Ave/Dam Road	Extension to 18th Aven	ue			

		Exis	ting Total F	Project Cos	t (\$1,000s)				
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Implementing Agency
E&P (PA&ED)	35							35	Clearlake, City of
PS&E	58							58	Clearlake, City of
R/W SUP (CT)									Clearlake, City of
CON SUP (CT)									Clearlake, City of
R/W									Clearlake, City of
CON									Clearlake, City of
TOTAL	93							93	
		Prop	osed Total	Project Cos	st (\$1,000s)				Notes
E&P (PA&ED)			35					35	
PS&E					58			58	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL			35		58			93	

Fund No. 1:	RIP - Nation	nal Hwy Sy	stem (NH)						Program Code
			Existing F	unding (\$1,	000s)				20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	35							35	Lake County/City Area Planning Co
PS&E	58							58	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL	93							93	
			Proposed I	unding (\$1	,000s)				Notes
E&P (PA&ED)			35					35	
PS&E					58			58	
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL			35		58			93	

Fund No. 2:									Program Code
			Existing F	unding (\$1,	000s)				
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									
			Proposed	Funding (\$1	,000s)				Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

County

DTP-0001 (Revised September 2013)

Complete this page for amendments only

e related
e related oject
oject

EA

Project ID

**Date:** 12/15/15

TCRP No.

PPNO

### **Attachments**

1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency

2) Project Location Map

DTP-0001 (Revised September 2013)

General Instructions

✓ Amendmen	t (Exis	(Existing Project) Date: 12/15/15								12/15/15
District		EA		Project	: ID	PPNO	MPO	ID		TCRP No.
01				0112000	)183	3089				
County	Ro	ute/Corrid	or	PM Bk	PM Ahd		Project Spon	sor/Lea	ad Age	ncv
LAK								ort, City		
						M	PO			ement
						Non-	-MPO			LA
Project Ma	anag	er/Contact	t	Ph	one		E-ma	il Addre	ess	
Kev	in Ing	gram		(707)26	33-5614		kingram@ci	ityoflake	port.co	<u>m</u>
<b>Project Title</b>										
Lakeport Bou	levai	rd and Sou	th N	/lain Stree	et Intersec	ction Improver	nents			
Location, Pro										
							and South Mai	n Street	Cons	truct intersection
improvement						nt Boalovala c	aria coatir maii	11 011001	. 00110	tract intercection
Improvement	0 001	iolothig of t	<i>a</i> 10	anaaboat	•					
Includes	ADA	Improvem	ent	:S	Inclu	ides Bike/Ped	Improvement	s		
Component							ing Agency			
PA&ED		Lakeport,	City	/ of		·				
PS&E		Lakeport,	City	/ of						
Right of Way	,	Lakeport,	City	/ of						
Construction	า	Lakeport,	City	/ of						
Purpose and	Nee	ed								
The existing i	nters	ection is co	urre	ently oper	ating at Lo	OS C or better	r during both th	ne a.m.	and p.r	n. peak hours.
Within the pla	annin	g period (2	030	) the LOS	S at the in	tersection will	deteriorate to	LOS D.	This in	ntersection on
one of the two	o ma	in entrance	es ir	nto the Ci	ty from SF	R 29 and curre	ently has 10,00	00 to 12,	,000 ve	hicles per day
utilizing it. Th	nis pr	oject has b	eer	n identifie	d in the re	cently adopte	d Lake County	/ Regior	nal Trar	sportation Plan
as the highes	t pric	rity project	t wit	hin the in	corporate	d city of Lake	port. The rank	ing with	in the F	RTP was based in
part on the Co	ounty	wide Road	dwa	y Needs \$	Study and	Capital Impro	ovement Plan.			
Project Bene	efits									
					21 1 1	200) 0 1				
			omr	nunities 8	Strategy (S	SCS) Goals				Gas Emissions
Project Miles			- d						Existin	g Proposed
Project Study Begin Enviror				Phase				1	1	_
Circulate Dra						Document T	vno.		1	
Draft Project			ים וג	ocument		Document 1	ype		1	
			<b>Δ</b> &	FD Miles	tone)				1	
End Environmental Phase (PA&ED Milestone) / / Begin Design (PS&E) Phase / /										
End Design Phase (Ready to List for Advertisement Milestone)  / /										
	Right of Way Phase									
End Right of Way Phase (Right of Way Certification Milestone)  / /										
Begin Constru									1	
End Construc							estone)		1	
Begin Closeo									1	
End Closeout			out F	Report)				1		

DTP-0001 (Revi	sed September 2013)					<b>Date:</b> 12/15/15				
District	County	Route	EA	Project ID	PPNO	TCRP No.				
01	LAK, ,	, ,		0112000183	3089					
Project Title:	Lakeport Boulevard and	akeport Boulevard and South Main Street Intersection Improvements								

Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Implementing Agency
E&P (PA&ED)	80							80	Lakeport, City of
PS&E		100						100	Lakeport, City of
R/W SUP (CT)									Lakeport, City of
CON SUP (CT)									Lakeport, City of
R/W		120						120	Lakeport, City of
CON			385					385	Lakeport, City of
TOTAL	80	220	385					685	
		Prop	osed Total	Project Cos	st (\$1,000s)				Notes
E&P (PA&ED)		80						80	
PS&E				100				100	
R/W SUP (CT)									
CON SUP (CT)									
R/W					120			120	
CON						385		385	
TOTAL		80		100	120	385		685	

Fund No. 1:	RIP - Nation		Program Code						
			Existing F	unding (\$1,	000s)				20.30.600.620
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	71							71	Lake County/City Area Planning Co
PS&E		88						88	
R/W SUP (CT)									
CON SUP (CT)									
R/W		106						106	
CON									
TOTAL	71	194						265	
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)		71						71	
PS&E				88				88	
R/W SUP (CT)									
CON SUP (CT)									
R/W					106			106	
CON									
TOTAL		71		88	106			265	

Fund No. 2: Local Funds - Local Transportation Funds (LTF)									Program Code
	Existing Funding (\$1,000s)								
Component	Prior	16/17	17/18	18/19	19/20	20/21	21/22+	Total	Funding Agency
E&P (PA&ED)	9							9	
PS&E		12						12	
R/W SUP (CT)									
CON SUP (CT)									
R/W		14						14	
CON			385					385	
TOTAL	9	26	385					420	1
			Proposed I	Funding (\$1	,000s)				Notes
E&P (PA&ED)		9						9	
PS&E				12				12	
R/W SUP (CT)									
CON SUP (CT)									
R/W					14			14	1
CON						385		385	
TOTAL		9		12	14	385		420	1

DTP-0001 (Revised September 2013)

Complete this page for amendments only

Complet	e this page for an	nendments only			Date:	12/15/15
District	County	Route	EA	Project ID	PPNO	TCRP No.
01	LAK			0112000183	3089	

SECTION 1 - All Projects		
Project Background		
This project was originally progran	nmed in the 2012 STIP.	
Programming Change Requeste	ed	
Delay funding.		
Reason for Proposed Change		
This delay is to accommodate the	statewide funding shortage.	
The delay is to decemmed and	otato mao tanamg onomago.	
	ne or more components, clearly explain 1)	reason the delay, 2) cost increase related
to the delay, and 3) how cost inc		in these components is qualificated
This delay is to accommodate the	statewide funding shortage. No cost increase	e in these components is ancitipated.
Other Significant Information		
SECTION 2 - For TCRP Pro	jects Only	
Alternative Project Reque	est (Please follow Instructions at http://www.dot.ca.gov/t	crp/LETTERguidelines)
	ONP) (Please follow Guidelines at http://www.dot.ca.go	
	· · · · · · · · · · · · · · · · · · ·	
SECTION 3 - All Projects		
Approvals		
	rmation is complete and accurate and all appr	ovals have been obtained for the processing
of this amendment request.*	,	
Name (Print or Type)	Signature	Title Date

### Attachments

- 1) Concurrence from Implementing Agency and/or Regional Transportation Planning Agency
- 2) Project Location Map

# SECTION 16 APPENDIX BOARD RESOLUTION



### LAKE COUNTY/CITY AREA PLANNING COUNCIL

Lisa Davey-Bates, Executive Director www.lakeapc.org

367 North State Street, Ukiah, CA 95482 <u>Administration:</u> Suite 204 ~ 707-234-3314 <u>Planning:</u> Suite 206 ~ 707-263-7799

### MINUTE ORDER

### APPROVAL OF THE 2016 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP)

At the meeting of the Lake County/City Area Planning Council (APC) held on December 9, 2015 in Lakeport, California, Director Leonard made a motion that Council Members approve the 2016 Regional Transportation Improvement Program (RTIP), as presented. The motion was seconded by Director Perdock, and approved by unanimous vote by Council Members then present. The following members voted in favor of adoption of the Final 2016 Regional Transportation Improvement Program (RTIP):

Full Roll Call: 8 Ayes – Comstock, Smith, Perdock, Fortino Dickson, Mattina, Scheel, Leonard, and Jackman; 0 Noes; 0 Abstain; 1 Absent

I hereby certify that the foregoing is true and correct and this declaration is executed under penalty of perjury this 10<sup>th</sup> day of December, 2015 at Ukiah, California.

Lisa Davey-Bates
Executive Director

### LAKE COUNTY/CITY AREA PLANNING COUNCIL

### **RESOLUTION NO. 15-16-10**

# RESOLUTION ADOPTING THE 2016 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

## THE AREA PLANNING COUNCIL HEREBY FINDS, DECLARES AND RESOLVES THAT:

#### WHEREAS,

- The Lake County/City Area Planning Council (APC) is the designated Regional Transportation Planning Agency for Lake County; and
- In August of 2015 the California Transportation Commission released a 2016 State Transportation Improvement Program (STIP) Fund Estimate which identifies funds available for programming by regional transportation planning agencies; and
- The 2016 STIP Fund Estimate did not identify any new programming capacity for the Lake County region due to a statewide funding shortage; and
- The APC, as the RTPA, is required by State law to prepare, adopt, and submit to Caltrans and the California Transportation Commission by December 15, 2015, a Regional Transportation Improvement Program (RTIP); and
- The STIP as a whole is overprogrammed, and the California Transportation Commission has requested that regions identify existing projects that can be delayed to accommodate the overprogramming; and
- Previously identified project funding reserves will be carried over for funding in future STIP cycles, as follows:

City of Clearlake Reserve – For the Phillips Avenue/Dam \$149,000 Road Extension project or other projects to be determined by the City

City of Lakeport - Construction Funding for Lakeport Boulevard \$700,000 & South Main Street Intersection Improvements

Total RTIP Reserves \$849,000

- The APC also desires to make minor programming changes, including schedule changes, to existing STIP projects, as listed in the Project Programming Request Index and shown in individual Project Programming Request forms; and
- The APC desires to keep all other existing project programming in tact unless otherwise identified in the RTIP document; and

- The APC also desires to program Federally funded projects listed in the 2016 RTIP into the Federal State Transportation Improvement Program (FSTIP) in order to be eligible for Federal funding, and this RTIP will serve as the formal means whereby these projects will be added to the FSTIP;
- The Technical Advisory Committee has recommended approval of the 2016 Regional Transportation Improvement Program including project delays to accommodate the statewide funding shortfall; and

### NOW, THEREFORE, BE IT RESOLVED THAT:

The APC finds that the 2016 Regional Transportation Improvement Program (RTIP) is consistent with Lake County's adopted Regional Transportation Plan; and

The APC hereby adopts the 2016 Regional Transportation Improvement Program (RTIP), including project delays as identified in the RTIP document, and directs staff to forward this resolution and the appropriate documentation to Caltrans and the California Transportation Commission.

Adoption of this Resolution was moved by Director Leonard, seconded by Director Perdock, and carried on this 9<sup>th</sup> day of December, 2015, by the following roll call vote:

AYES: Directors Comstock, Smith, Fortino Dickson, Perdock, Mattina, Scheel, Leonard,

and Rex Jackman (PAC)

NOES: None

ABSENT: Member-At-Large (Vacant)

WHEREUPON, THE CHAIRMAN DECLARED THE RESOLUTION ADOPTED, AND SO ORDERED.

ATTEST: Lisa Davey-Bates	Chairman
Executive Director	

# SECTION 17 APPENDIX DETAILED PROGRAMMING SUMMARY TABLE

# Lake County2016 RTIP Existing & Proposed STIP Programming

Current Pro	gramming of STIP Projects (\$ in 1,000s)			15-16 & earlier	16/17	17-18	18-19	19-20	20-21
AGENCY	PROJECT	COMPONENT	PPNO						
Lake County	S. Main Street Widening & Bikelanes	CON	3032R		4369				
•	Soda Bay Rd Widening & Bikelanes	CON	3033R		662				
Clearlake	Dam Rd/Phillips Ave Extension	E&P	3088	35					
		PS&E	3088	58					
Lakeport	Lakeport Blvd & S. Main Intersection	E&P	3089	71					
•		PS&E	3089		88				
		ROW	3089		106				
Caltrans	Lake 29 Expressway	CON	3100			10867			
	, ,	CON sup.	3002P			1000			
APC	PPM			41	68	76	75		
	TOTAL CURRENT PROGRAMMING	1		205	5293	11943	75	0	0

Proposed R	Proposed Reprogramming of STIP Projects (\$ in 1,000s)				16/17	17-18	18-19	19-20	20-21
AGENCY	PROJECT	COMPONENT	PPNO						
Lake County	S. Main Street Widening & Bikelanes	CON	3032R			4369			
	Soda Bay Rd Widening & Bikelanes	CON	3033R			662			
Clearlake	Dam Rd/Phillips Ave Extension	E&P	3088			35			
		PS&E	3088					58	
Lakeport	Lakeport Blvd & S. Main Intersection	E&P	3089		71				
		PS&E	3089				88		
		ROW	3089					106	
Caltrans	Lake 29 Expressway	CON	3100			10867			
		CON sup.	3100			1000			
APC	PPM		3002P	41	68	76	75		
	TOTAL PROPOSED PROGRAMMING			41	139	17009	163	164	C
	Change	•	-	-164	-5154	5066	88	164	C

Note: Shading indicates program year prior to the 2016 STIP.

# SECTION 18 APPENDIX STIP PROJECT LOCATION MAP

# REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECT LOCATION MAP

