





PLACER COUNTY  
TRANSPORTATION  
PLANNING AGENCY

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KIRK UHLER  
Placer County  
RON TREABESS  
Citizen Representative  
CELIA McADAM  
Executive Director

November 1, 2017

Susan Bransen, Executive Director  
California Transportation Commission  
1120 N Street, Mail Station 52  
Sacramento, CA 95814

**Re: PCTPA 2018 Regional Transportation Improvement Program (RTIP)**

Dear Ms. Bransen:

The Board of Directors for the Placer County Transportation Planning Agency (PCTPA) adopted at the October 25, 2017 meeting the 2018 Regional Transportation Improvement Program (RTIP) for submittal to the California Transportation Commission (CTC) as part of the development of the 2018 State Transportation Improvement Program. The 2018 RTIP is enclosed, including a copy of the Board of Directors resolution.

Individual STIP Project Programming Request forms are included as an attachment for the PCTPA 2018 RTIP projects. The following transportation projects and recommendations comprise our 2018 RTIP and ITIP submittal.

### **Regional Transportation Improvement Program**

#### **Planning, Programming, and Monitoring**

The PCTPA requests the CTC program Regional Choice funds to PCTPA for planning, programming, and monitoring of the county's RTIP program as follows:

FY 2020/21 - \$170,000

FY 2021/22 - \$170,000

FY 2022/23 - \$170,000

### **Interregional Transportation Improvement Program**

No ITIP funding requests are proposed.

### **RTIP / RTP Consistency**

The attached 2018 RTIP was completed using the template developed by the Regional Transportation Planning Agencies (RTPA) group. The report provides an analysis of both quantitative and qualitative performance indicators and measures that indicate how the PCTPA 2018 RTIP is consistent with the goals established in the adopted 2036 RTP (<http://pctpa.net/regional-planning/2036-rtp/>).

Should you have any questions or require additional information, please contact me at (530) 823-4030, or Luke McNeel-Caird of my staff at (530) 823-4033.

Susan Bransen, Executive Director  
PCTPA 2018 RTIP  
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Sincerely,

A handwritten signature in cursive script, appearing to read "Celia McAdam".

Celia McAdam, AICP  
Executive Director

Enclosures:

1. PCTPA 2018 RTIP

C: Amarjeet Benipal, District 3 Director, Caltrans  
Bruce De Terra, Division of Transportation Programming, Caltrans (2 copies)  
Attn: Rambabu Bavirisetty, Office of STIP, Caltrans  
Luke McNeel-Caird, PCTPA

# PLACER COUNTY TRANSPORTATION PLANNING AGENCY (PCTPA)

## 2018 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (2018 RTIP)

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# **A. Overview and Schedule**

## **Section 1. Executive Summary**

The Board of Directors for the Placer County Transportation Planning Agency (PCTPA) adopted at the October 25, 2017 meeting the 2018 Regional Transportation Improvement Program (RTIP) for submittal to the California Transportation Commission (CTC) as part of the development of the 2018 State Transportation Improvement Program.

## **Section 2. General Information**

Insert contact information in the text fields below.

- **Regional Agency Name**

Placer County Transportation Planning Agency (PCTPA)

- **Agency website links for Regional Transportation Improvement Program (RTIP) and Regional Transportation Plan (RTP)**

**Regional Agency Website Link:** <http://www.pctpa.net>

**RTIP document link:** <http://www.pctpa.net/regional-planning/>

**RTP link:** <http://www.pctpa.net/regional-planning/>

- **Regional Agency Executive Director Contact Information**

Name Celia McAdam  
Title Executive Director  
Email cmcadam@pctpa.net  
Telephone 530-823-4030

- **RTIP Manager Staff Contact Information**

- Name Luke McNeel-Caird Title Deputy Executive Director  
- Address 299 Nevada Street  
- City/State Auburn, CA  
- Zip Code 95603  
- Email lmcneel-caird@pctpa.net  
- Telephone 530-823-4033 Fax 530-823-4033

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

Name Mitch Weiss Title Chief Deputy Director  
Address 1120 N Street  
City/State Sacramento, CA  
Zip Code 95814  
Email mitchell.weiss@dot.ca.gov  
Telephone 916-654-0803 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**

As part of developing the adopted 2036 RTP (February 2016), PCTPA developed both quantitative and qualitative performance measures. The RTP is directly linked to the PCTPA RTIP in that the projects identified as part of the RTIP are also included in the funding constrained RTP.

PCTPA has a history of successful collaboration with Caltrans and local agencies to deliver regional transportation projects, including the \$325 million Highway 65 Lincoln Bypass in 2012, the largest transportation project in Placer County history. The Highway 65 Lincoln Bypass was delivered using both RTIP and ITIP funding, as well as other funding sources.

Measure M was placed on the November 2016 ballot in Placer County for a countywide transportation sales tax measure. The ½ cent sales tax measure received 64 percent support, just shy of the 2/3 majority needed to pass. The sales tax was estimated to generate \$1.6 billion over 30 years to be used for transportation projects in Placer County, including the proposed Interstate 80/State Route 65 interchange reconfiguration. PCTPA is now looking at a placing a transportation sales tax measure on the 2020 ballot.

### **Section 4. Completion of Prior RTIP Projects**

The last project completed in Placer County using STIP funding was Phase 1 of the Highway 65 Lincoln Bypass, which was completed in 2012. Significant STIP funding was advanced to complete the Lincoln Bypass that resulted in a project with significant benefits to the public but also resulted in a currently overdrawn balance of approximately \$20 million for Placer County's regional choice STIP funding. Without additional funding available, there were no projects completed in Placer County using STIP funding between adoption of the 2016 RTIP and the current 2018 RTIP.

## **Section 5. RTIP Outreach and Participation**

Insert dates below – Regional agencies can add rows to the schedule – Rows included below should remain for consistency.

### **A. RTIP Development and Approval Schedule**

<b>Action</b>	<b>Date</b>
CTC adopts Fund Estimate and Guidelines	August 16, 2017
Caltrans identifies State Highway Needs	September 15, 2017
Caltrans submits draft ITIP	October 13, 2017
CTC ITIP Hearing, North	October 19, 2017
CTC ITIP Hearing, South	October 24, 2017
<i>PCTPA adopts 2018 RTIP</i>	October 25, 2017
Regions submit RTIP to CTC	December 15, 2017
Caltrans submits ITIP to CTC	December 15, 2017
CTC STIP Hearing, South	January 25, 2018
CTC STIP Hearing, North	February 1, 2018
CTC publishes staff recommendations	February 28, 2018
CTC Adopts 2018 STIP	March 21-22, 2018

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

PCTPA actively solicits the participation of the general public as part of its ongoing transportation planning work. PCTPA includes outreach to Native American tribal governments, specifically, the United Auburn Indian Community. The adopted Placer County Regional Transportation Plan 2036 (February 2016) Appendix A includes PCTPA's Community Information and Participation Program. Examples of public outreach implemented by PCTPA include the collaboration between Caltrans and PCTPA on the Highway 65 Lincoln Bypass webpage, which provided Placer County residents, businesses, and visitors up to the date information on the \$325 million construction project along the west side of the City of Lincoln.

PCTPA recently completed the Project Approval and Environmental Document (PA&ED) phase for both the I-80/SR 65 Interchange Improvements and I-80 Auxiliary Lanes in September and October 2016, respectively. Extensive public outreach and engagement occurred including stakeholder meetings and community workshops. Public outreach is advertised through public meeting notices in the local newspaper, published articles in local and regional newspapers, posting on community websites, PCTPA's website, and the project's website. In addition, project updates are provided in between community workshops through project newsletters, newspaper articles, and a comprehensive project website.

### **C. Consultation with Caltrans District**

Caltrans District: 3



Pursuant to the STIP Guidelines, Caltrans submits a list of projects to each RTPA for inclusion in their respective RTIPs for the 2018 STIP. Since PCTPA does not have programming capacity, Caltrans has no requests for the PCTPA 2018 RTIP.

## **B. 2018 STIP Regional Funding Request**

### **Section 6. 2018 STIP Regional Share and Request for Programming**

#### **A. 2018 Regional Fund Share Per 2018 STIP Fund Estimate**

Our target share in the 2018 STIP is \$0. Significant STIP funding was advanced to complete the Lincoln Bypass that resulted in a project with significant benefits to the public but also resulted in a currently overdrawn balance of approximately \$20 million for Placer County's regional choice STIP funding.

#### **B. Summary of Requested Programming**

No projects are proposed for programming as part of the 2018 STIP.

### **Section 7. Overview of Other Funding Included With Delivery of Regional Improvement Program (RIP) Projects**

No projects are proposed for programming as part of the 2018 STIP.

### **Section 8. Interregional Transportation 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.

PCTPA is not currently requesting ITIP funding for projects as part of the 2018 STIP.

### **Section 9. Projects Planned Within the Corridor**

No projects are proposed for programming as part of the 2018 STIP.

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

### **Section 10. Regional Level Performance Evaluation**

In 2008, the California legislature adopted SB 375. SB 375 requires the California Air Resources Board (CARB) to set performance targets for passenger vehicle emissions in each of 18 Metropolitan Planning Organizations (MPOs) in the state for 2020 and 2035, requires an Metropolitan Transportation Plan (MTP) to include a Sustainable Communities Strategy (SCS) that integrates the land use and transportation components, and amends CEQA to provide incentives for residential and residential mixed use projects that help to implement an MTP/SCS that meets the CARB targets.

CARB set reduction targets for the Sacramento region of 7 percent per capita GHG by 2020 and 16 percent per capita GHG by 2035. SACOG, which covers a six County region including Placer County, adopted the 2016 Metropolitan Transportation Plan/Sustainable Communities Strategy in February 2016, which incorporated the 2036 Placer County RTP adopted in February 2016.

The 2036 Placer County RTP provides a starting place to work toward Placer County responsibility to address regional GHG targets; and is in alignment with the principles of AB 32 and SB 375. The 2036 RTP contains many goals and policies to reduce vehicle trips and improve air quality. The goal areas containing the most explicit policies relating to GHGs are: Pedestrian, Bicycle, and Low Speed Vehicles (NEVs), Transportation Systems Management, and Integrated Land Use, Air Quality, & Transportation Planning. The Action Element also contains action plans that are intended to further the RTP's air quality-related goals and policies. The action plans include both short-term and long-term steps for each transportation mode. PCTPA is currently working closely with SACOG to reduce GHG emissions through the MTP/SCS planning process and the next update of the Placer County RTP is planned for adoption in 2020.

A. Regional Level Performance Indicators and Measures (per Appendix B of the STIP Guidelines).

Performance measures below are based on available data from the 2036 Placer County RTP adopted in February 2016.

<b>Table B1</b>			
<b>Evaluation – Regional Level Performance Indicators and Measures</b>			
<b>Goal</b>	<b>Indicator/Measure</b>	<b>Current System Performance (Baseline Year 2012)</b>	<b>Projected System Performance (Year 2036)</b>
Congestion Reduction	Vehicle Miles Traveled (VMT) per capita.	28.16	26.88
	Percent of congested VMT (at or below 35 mph)	2.8%	4.6%
	Commute mode share (travel to work or school)	Automobile - 92.7% Transit - 0.3% Bike/Walk - 5.3% Other - 1.7%	Automobile - 92.0% Transit - 0.9% Bike/Walk - 5.6% Other - 1.5%
Infrastructure Condition	Percent of distressed state highway lane-miles	N/A	N/A
	Pavement Condition Index (local streets and roads)	69	N/A
	Percent of highway bridges by deck area classified in Poor condition	23%	N/A
	Percent of transit assets that have surpassed the FTA useful life period	48%	N/A
System Reliability	Highway Buffer Index	N/A	N/A
	Accessibility and on-time performance for rail and transit	N/A	N/A
Safety	Fatalities and serious injuries per capita	0.50 per 1,000 capita	N/A
	Fatalities and serious injuries per VMT	17.69 per 1,000 VMT	N/A
Economic Vitality	Percent of housing and jobs within 0.5 miles of transit stops with frequent transit service	13% Housing 33% Jobs	10% Housing 28% Jobs
	Mean commute travel time (to work or school)	18.7 minutes (Year 2008)	18.4 minutes
	Farebox recovery ratio	15.7	N/A
Environmental Sustainability	Change in acres of agricultural land	156,366 acres	146,193 acres
	CO <sub>2</sub> emissions reduction per capita	16.190 per 1,000 capita	16.099 per 1,000 capita 0.56% reduction from 2012

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

No projects are proposed for programming as part of the 2018 STIP.

## **D. Performance and Effectiveness of RTIP**

### **Section 12. Evaluation of Cost Effectiveness of RTIP**

With completion of the Lincoln Bypass in 2012, the current RTIP does not include any new projects.

### **Section 13. Project Specific Evaluation**

PCTPA is not submitting any new RTIP projects for the 2018 STIP.

## **E. Detailed Project Information**

### **Section 14. Overview of Projects Programmed with RIP Funding**

PCTPA is not submitting any new RTIP projects for the 2018 STIP.

PCTPA is proposing to program \$510,000 of Planning, Programming, and Monitoring (PPM) for FY 2020/21 through FY 2022/23.

## **F. Appendices**

### **Section 15. Projects Programming Request Forms**

### **Section 16. Board Resolution or Documentation of 2018 RTIP Approval**

# **Appendix**

## **Section 15. Projects Programming Request Forms**







**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2017)

**Complete this page for amendments only**

Date: 10/03/17

District	County	Route	EA	Project ID	PPNO	Alt Proj.
03	PLA			0317000278	0L11	

**SECTION 1 - All Projects**

**Project Background**

For planning, programming, and monitoring of Placer County's RTIP program.

**Programming Change Requested**

The CTC has provided to PCTPA \$510,000 in programming capacity for FY 2020/21, 2021/22, and 2022/23. PCTPA is proposing to spread the programming capacity over the three year period, with \$170,000 in FY 2020/21 and \$170,000 in FY 2021/22, and \$170,000 in 2022/23.

**Reason for Proposed Change**

Program the maximum amount of allowable funds toward PPM.

**If proposed change will delay one or more components, clearly explain 1) reason the delay, 2) cost increase related to the delay, and 3) how cost increase will be funded**

No delays are anticipated.

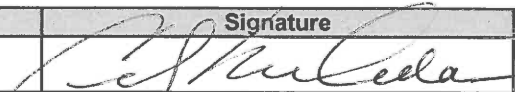
**Other Significant Information**

None.

**SECTION 3 - All Projects**

**Approvals**

I hereby certify that the above information is complete and accurate and all approvals have been obtained for the processing of this amendment request.\*

Name (Print or Type)	Signature	Title	Date
Celia McAdam		Executive Director	11-2-17

**Attachments**

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

# **Appendix**

## **Section 16. Board Resolution of 2016 RTIP Approval**

**PLACER COUNTY TRANSPORTATION PLANNING AGENCY**

**IN THE MATTER OF: THE 2018 REGIONAL  
TRANSPORTATION IMPROVEMENT  
PROGRAM (RTIP)**

**RESOLUTION NO. 17-24**

The following resolution was duly passed by the Placer County Transportation Planning Agency at a regular meeting held October 25, 2017 by the following vote on roll call:

**AYES:** Broadway, Hesch, Holmes, Nader, Powers, Treabess, Uhler

**NOES:** None

**ABSENT:** None

Signed and approved by me after its passage

  
\_\_\_\_\_  
Chair  
Placer County Transportation Planning Agency

  
\_\_\_\_\_  
Executive Director

**WHEREAS**, pursuant to California Government Code, Title 7.91, Section 67910, the Placer County Transportation Planning Agency (PCTPA) was created as a local area planning agency to provide regional transportation planning for the area of Placer County, exclusive of the Lake Tahoe Basin; and

**WHEREAS**, California Government Code Section 29532.1c identifies PCTPA as the designated regional transportation planning agency for Placer County, exclusive of the Lake Tahoe Basin; and

**WHEREAS**, it is the intent and policy of PCTPA to improve and maximize the efficiency of transportation services in Placer County; and

**WHEREAS**, the PCTPA has reviewed funding policies and considered comment received from its member jurisdictions on their transportation needs and priority projects; and

**WHEREAS**, PCTPA places the highest emphasis on delivering needed projects as quickly and cost effectively as possible; and

**WHEREAS**, State law requires the adoption of a Regional Transportation Improvement Program (RTIP) by each regional transportation planning agency every two years, to be adopted by the California Transportation Commission (CTC) into the State Transportation Improvement Program (STIP);

**NOW, THEREFORE, BE IT RESOLVED THAT** the Placer County Transportation Planning Agency hereby submits the following projects and recommendations for the Placer County 2018 Regional Transportation Improvement Program to the California Transportation Commission.

**Regional Transportation Improvement Program**

**Planning, Programming, and Monitoring**

The PCTPA requests the CTC program Regional Choice funds to PCTPA for planning, programming, and monitoring of the county's RTIP program as follows:

FY 2020/21 - \$170,000

FY 2021/22 - \$170,000

FY 2022/23 - \$170,000

**Interregional Transportation Improvement Program**

No ITIP funding requests are proposed.