



LAKE COUNTY/CITY AREA PLANNING COUNCIL

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

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Administration: Suite 204 ~ 707-234-3314
Planning: Suite 206 ~ 707-263-7799

TECHNICAL ADVISORY COMMITTEE (TAC) MEETING AGENDA

DATE: Thursday, November 16, 2017

TIME: 9 a.m.

PLACE: City of Lakeport

Large Conference Room

225 Park Street

Lakeport, California

Caltrans-District 1

Teleconference

1656 Union Street

Eureka, California

Teleconference Dial-In #: 866-576-7975 Passcode: 961240

1. Call to order
2. Approval of October 26, 2017 Minutes *(to be sent under separate cover)*
3. FY 2018/19 Unmet Transit Needs Process *(Speka)*
4. Regional Transportation Plan (RTP) Comment and Recommendation *(Speka)*
5. Announcements and Reports
 - a. Lake APC
 - i. SB 1 Update *(Dow)*
 - ii. Miscellaneous
 - b. Lake Transit Authority
 - i. Lake Transit Authority Transit Manager Recruitment *(Wall)*
 - ii. LCTOP Funding Request by Mendocino College *(Wall)*
 - iii. Allocation of PTMISEA funds towards proposed Clearlake Transit Hub *(Wall)*
 - iv. Miscellaneous
 - c. Federal & State Grant Status Reports
 - i. Sustainable Transportation Planning Grant *(Speka)*
 - ii. Infrastructure for Rebuilding America (INFRA) *(Davey-Bates)*
 - iii. SB 1 Trade Corridor Enhancement Program *(Dow)*
 - iv. Other Grant Updates *(All)*
 - d. Caltrans
 - i. Lake County Projects Update
 - ii. Other Updates
6. Information Packet
 - a. 8/9/17 Lake APC Minutes
 - b. Adventist Health Adds Second Van for Patients
7. Public input on any item under the jurisdiction of this agency, but which is not otherwise on the above agenda
8. Next Proposed Meeting – **December 21, 2017**

9. Adjourn meeting

Public Expression - The TAC welcomes participation in TAC meetings. Comments will be limited for items not on the agenda to three minutes per person, and not more than 10 minutes per subject, so that everyone may be heard. This time is limited to matters under TAC jurisdiction which have not already been considered by the TAC.

Americans with Disabilities Act (ADA) Requests - To request disability-related modifications or accommodations for accessible locations or meeting materials in alternative formats (*as allowed under Section 12132 of the ADA*) please contact the Lake APC office at 707-263-7799 at least 72 hours prior to the meeting.

Posted: November 9, 2017

List of Attachments:

Agenda Item #3 – Unmet Transit Needs Definition, List & Staff Report

Agenda Item #4 – RTP Staff Report

Agenda Item #5ai – SB1 Staff Report

Agenda Item #5ci – Planning Grant Staff Report

Agenda Item #5ciii – Trade Corridor Staff Report

Agenda Item #5di – Lake County Projects Update

Agenda Item #6 – Information Packet

- a. *8/9/17 Lake APC Minutes*
- b. *Record-Bee Article*



LAKE COUNTY/CITY AREA PLANNING COUNCIL TAC STAFF REPORT

TITLE: 2018/19 Unmet Transit Needs Process

DATE PREPARED: November 09, 2017

MEETING DATE: November 16, 2017

SUBMITTED BY: John Speka, Transportation Planner

BACKGROUND: Lake APC has been conducting formal Unmet Transit Needs processes since 2014. The process is a requirement of the Transit Development Act (TDA) prior to a region using any Local Transportation Funds (LTF) for streets and roads purposes. Although the APC does not allocate any LTF funds for streets and roads purposes, the process is still considered useful as a means of identifying potential transit needs in the region as well as analyzing opportunities for Lake Transit Authority (LTA) to meet those needs if feasible. It assists the APC and LTA in determining how to best use the limited transit funding available to the region.

The first step in this annual process was taken by the SSTAC at their November 7 meeting, at which an initial list of potential Unmet Transit Needs was developed. As these needs may also be identified by others including agency staff or the public, the TAC is now also being asked to provide input regarding potentially unmet transit needs. Any additions from the TAC will be included into the 2018/19 process. For your reference, I've attached the list that was developed by the SSTAC.

Once developed, the 2018/19 list of potential needs will be presented to the APC Board at a public hearing in February to determine whether any of the needs qualify as an "unmet transit need" consistent with the approved definition (also attached). The Unmet Transit Needs will then be directed to LTA and APC staff members for analysis and further review by the SSTAC. Following this analysis, a recommendation will go to the APC Board determining whether or not any of the needs are considered "reasonable to meet." If needs are found reasonable to meet, those needs will then become part of the budgeting process.

ACTION REQUIRED: Consider potential additions to the list of Unmet Transit Needs in Lake County that will be presented to the Lake APC at a public hearing.

ALTERNATIVES: None.

RECOMMENDATION: None.

Lake County FY 2018/19 Potential Unmet Transit Needs
Developed by Social Services Transportation Advisory Council
11/16/17

(Not in order of priority)

1. **Funding contribution to proposed transit hub in Clearlake.** There will be funding needs associated with the proposed Clearlake transit hub, which are currently unaddressed.
2. **Installment of new bus stop shelters.** An ongoing issue that is frequently brought up by the public. Potential priorities will likely be evaluated in the recently initiated Bus Passenger Facility Plan.
3. **Eastbound service to Spring Valley and further east, allowing people to connect with service to the Sacramento area.** Currently, the closest connection is at the Cache Creek Casino.
4. **Non-Emergency Medical Transportation in outlying areas.** This would serve areas beyond one mile from fixed routes, and vehicles need to include wheelchair lifts.
5. **Non-Emergency Medical Transportation to out of county locations.** This is needed for both adults and children. There is a particular need for transport to Santa Rosa and San Francisco.
6. **Fixed route service on Sundays for the north shore communities.** Another frequently noted need subject to funding availability.

**Adopted Definitions for the
Unmet Transit Needs Process
Approved by the APC 12/10/14**

Unmet Transit Need: Whenever a need by a significant number of people to be transported by moderate or low cost transportation to specific destinations for necessary purposes is not being satisfied through existing public or private resources.

Reasonable to Meet: It is reasonable to meet a transit need if all of the following conditions prevail:

- Funds are available, or there is a reasonable expectation that funds will become available. This criterion alone will not be used to determine reasonableness.
- Benefits of services, in terms of number of passengers served and severity of need, justify costs
- With the added service, the transit system as a whole will be capable of meeting the Transportation Development Act fare revenue/operating cost requirements
- Transit services designed or intended to address an unmet transit need shall not duplicate transit services currently provided either publicly or privately
- The claimant that is expected to provide the service shall review, evaluate and indicate that the service is operationally feasible, and vehicles shall be currently available in the marketplace



LAKE COUNTY/CITY AREA PLANNING COUNCIL TAC STAFF REPORT

Lake TAC Meeting: 11/16/17
Agenda Item: #4

TITLE: 2017 Draft RTP Comment and Recommendation

DATE PREPARED: November 09, 2017

MEETING DATE: November 16, 2017

SUBMITTED BY: John Speka, Transportation Planner

BACKGROUND: The Regional Transportation Plan (RTP) is a long-term planning document covering a 20-year time span, intended to promote a safe and efficient transportation system for the movement of people and goods throughout the region. The primary purpose of the Plan is to identify transportation needs and priority projects in all modes of transportation including streets, highways, bicycle and pedestrian facilities, aviation and transit. Updated every four years (previously every five years), the RTP covers present and future transportation needs, deficiencies and constraints, as well as providing estimates of available funding for future transportation projects in the region.

Preparation of the updated RTP began approximately a year ago, and is now near completion. The document was sent out for general circulation two weeks along with a corresponding environmental document pursuant to the California Environmental Quality Act (CEQA). In addition, two workshops were held earlier this week to gather public comments on the draft. TAC members have provided input during the development of the RTP and were recently sent copies of the draft document for review. Staff is now asking that the TAC provide comments on the draft as well as a recommendation to the Lake APC Board prior to it being brought forward for adoption at the December 13 Board meeting.

ACTION REQUIRED: Provide comments on the Draft RTP and a recommendation to the Lake APC Board.

ALTERNATIVES: None.

RECOMMENDATION: None.



LAKE COUNTY/CITY AREA PLANNING COUNCIL TAC STAFF REPORT

TITLE: Senate Bill 1 Implementation

DATE PREPARED: November 09, 2017

MEETING DATE: November 16, 2017

SUBMITTED BY: Phil Dow, Transportation Planning

BACKGROUND:

There are 4 new programs created by Senate Bill 1 and another 4 existing programs modified and/or supplemented by Senate Bill 1 that are under CTC jurisdiction. Below is a summary of the status of each of these programs:

New SB 1 Programs

- Local Streets & Roads: Guidelines were adopted in August and Project Lists for new revenues were due in October. New revenues due to loan repayments and new SB 1 revenues for FY 17/18 are approximately as follows:
Clearlake: \$105,094
Lakeport: \$32,375
County: \$965,787
Project Lists were due to the CTC on October 16. The CTC is expected to adopt a list of eligible entities in December with apportionment distribution to begin in mid-January, 2018. Revenues are expected to increase when the program is fully implemented.
- Solutions for Congested Corridors: Work on this program will continue this fall with adoption of guidelines in December. We are not expected to have viable projects within this funding category. Program scheduled for adoption in May, 2018
- Trade Corridor Enhancement: Guidelines for this program are under development with expected guidelines adoption in January, 2018. This is a potential funding source for future projects on the SR 29 widening project. Program scheduled for adoption in May, 2018
- Traffic Congestion Relief Program (TCRP): The Traffic Congestion Relief Program has been available for some time and was winding down as most projects in the program had been completed. SB 1 absorbed this program and is redirecting approximately \$90 million in savings to project amendments or similar TCRP projects. This program is not applicable to this agency.

Existing Programs under California Transportation Commission Oversight

- Active Transportation Program Augmentation: The existing program was augmented with \$100 million of SB 1 revenues. Successful applicants from Cycle 3 were allowed to advance the schedule of approved projects and many quality Cycle 3 projects were funded. Applications were due August 1; no new Lake projects were funded. However, Lakeport's Cycle 3 (Hartley) project schedule was advanced to an earlier starting year. The Statewide and Small Urban/Rural component was adopted October 18. The MPO component is scheduled for adoption December 6-7, 2017. The first workshop to develop guidelines for Cycle 4 began on October 26 with a second on November 3. The next will conflict with the TAC meeting on the 16th.

- **Local Partnership Program:** This program rewards agencies that have passed transportation sales taxes and incentivizes those agencies that have not. Total amount available through the formula program is \$100 million per year. Larger Self-Help agencies will be funded with 50% based on population and 50% based on revenue generation. A previous meeting on September 8 resulted in agreement regarding distribution of funds to Self-Help cities. The CTC proposed that all Self-Help cities receive a flat \$100,000 per year under this program. In Lake County only the City of Clearlake is eligible for this program. Guidelines were adopted October 18 and the Call for Projects began on October 20. Clearlake submitted its voter approval information to establish eligibility prior to the October 27 deadline. Project applications are due December 15 and the program is scheduled for adoption on January 31, 2018.
- **State Highway Operation and Protection Program (SHOPP):** SB 1 adds approximately \$1.9 billion annually to the SHOPP and Caltrans maintenance. The draft interim guidelines for this augmentation to the SHOPP are due May 17, 2018. Adoption of the SHOPP guidelines and Asset Management Plan Guidelines are scheduled June 28-29, 2018. I am participating in development of the California Transportation Asset Management Plan. Local agencies will also be expected to develop asset management plans.
- **State Transportation Improvement Program (STIP):** SB 1 funding is being used to stabilize the inherently unstable STIP program. All of the usual STIP program deadlines are unchanged. Regional transportation planning agencies are to adopt the Regional Transportation Improvement Program by December 15, 2017 with the CTC to adopt the STIP March 2018. Little new funding would have been available to the APC in the 2018 STIP without SB 1 augmentation.

There are also two new planning grants that were made available under SB 1 that are under Caltrans purview. One is an Adaptation Planning Grant (Climate Change) and the other is a Sustainable Communities Planning Grant. APC staff worked with the City of Lakeport to prepare and submit a Sustainable Planning Communities Grant for the Eleventh Street Corridor. The application due date was October 20. We are expected to be notified of funded applications by late November or early December.

ACTION REQUIRED: None.

ALTERNATIVES: None identified.

RECOMMENDATION: None. This is for your information only.



LAKE COUNTY/CITY AREA PLANNING COUNCIL TAC STAFF REPORT

TITLE: Trade Corridor Enhancement Program

DATE PREPARED: November 09, 2017

MEETING DATE: November 16, 2017

SUBMITTED BY: Phil Dow, Transportation Planning

BACKGROUND:

The objective of the Trade Corridor Enhancement Program is to fund infrastructure improvements on federally designated Trade Corridors of National and Regional Significance on the Primary Freight Network, as identified in the California Freight Mobility Plan, and along other corridors that have high volume of freight movement as determined by the California Transportation Commission. The Trade Corridor Enhancement Program will also support the goals of the National Highway Freight Program, the California Freight Mobility Plan, and the guiding principles in the California Sustainable Freight Action Plan.

SB 1 indicates the Legislature's intent to leverage SB 1 funds to obtain matching funds from federal sources to maximize improvements on high priority freight corridors. The Commission will program up to the identified target to match a project that has been awarded federal funds in the 2017 or the 2018 Nationally Significant Freight and Highway Projects (INFRA Grant) program, if the project is otherwise eligible under the Trade Corridor Enhancement Program.

On November 2 the APC submitted a grant application with co-applicant Caltrans for INFRA grant funding for Segment B and Segment A of the Lake 29 4-lane project. Caltrans District 1 provided most of the technical data as well as much of the narrative for this application. Since Caltrans has discretion over much of the funding under this program, it would be very likely that Trade Corridor Enhancement Program funding would be available to leverage the INFRA funding if we were to be successful.

Trade Corridor Enhancement Program applications are due January 30, 2018. We would hope that there would be an opportunity for success in this program regardless of the success of our INFRA application (award dates are unknown at this point). The Lake 29 project has geographic balance in its favor, as there are no similar highway widening projects in the North State.

More to come.

ACTION REQUIRED: None.

ALTERNATIVES: None identified.

RECOMMENDATION: None. This is for your information only.

Status of Lake County Projects: As of November 1, 2017

PSR (Project Study Report) Projects										
#	County	Route	PM Back	PM Ahead	Program	Project Location	Type of Work	Project Cost (millions)	Status of Project	PSR Target Date
PSR Complete & Not Yet Programmed (for Design)										
#	County	Route	PM Back	PM Ahead	Program	Project Location	Type of Work	Project Cost (millions)	Status of Project	PSR Target Date
Projects Programmed (in Design)										
#	County	Route	PM Back	PM Ahead	Program	Project Location	Type of Work	Project Cost (millions)	Status of Project	Estimated Completion Date Start of Work Date
1	LAKE	20	1.0	46.3	2014 SHOPP 151 Roadway	various locations Rte 20, 29 & 53	culvert rehabilitation	\$4.211	on schedule	Nov 2019 Start Work: Aug 2018 RTL: Feb 2018
	Project Number 42780 Jaime Matteoli (Project Mgr)									
2	LAKE	20	5.20	5.55	2016 SHOPP 010 Safety	east of Upper Lake, 0.3 mi west of Witter Springs Rd to 0.02 mi east of Witter Sp Rd	Widen shoulders on both sides of SR 20	\$7.400	on schedule	RTL: 2020
	Project Number OG330 J. Matteoli									
3	LAKE	20	5.84	5.84	2018 SHOPP 110 Bridge Rehab	on Route 20 three miles west of Upper Lake @ Bachelor Creek	Bridge replacement	\$2.00	Oct 2017 amended into 2018 SHOPP	RTL: 2020
	Project Number OF490 J. Matteoli									
4	LAKE	20	31	32	2014 SHOPP 010 Safety	intersection of SR 20/53	roundabout	\$6.156	on schedule	2020 Start Work: Aug 2018 RTL: March 2018
	Project Number OC810 J. Matteoli									
5	LAKE	20	33.6	46.5	SHOPP 110 Pav Pres	2 mi east of SR 20/53 to the Colusa County line	overlay (pavement preservation)	\$2.500	on schedule	Fall 2018 Start: July 2018 RTL: March 2018
	Project Number OH370 Tom Fitzgerald (Project Mgr)									
6	LAKE	var	var	var	2016 SHOPP 015 Safety	various on Rte 20, 29, 175	MBGR, widening & rumblestrips	\$3.812	on schedule	RTL: 2019
	Project Number OE850 Steven Blair (Project Manager)									
7	LAKE	29	9.0	20.7	2016 SHOPP 010 Safety	three locations on Route 29 between Middletown and Lower Lake	MBGR, widening and truck climbing lane	\$5.30	on schedule	RTL: 2019
	Project Number OE730K J. Matteoli									
8	LAKE	29	9.6	10.3	2014 SHOPP 010 Safety	Hartmann Rd/Rte 29	roundabout	\$6.017	on schedule	2020 Start Work: Aug 2018 RTL: Nov 2017
	Project Number OC750 J. Matteoli									
9	LAKE	29	12.78	14.35	2016 SHOPP 010 Safety	near Lower Lake, .85 mi N of Spruce Grove Rd-S to .52 mi S of Hofacker Ln	shoulder widening	\$8.10	on schedule	RTL: 2019
	Project Number OE720K J. Matteoli									
10	LAKE	29	28.5	31.6	STIP & RIP & SHOPP	Near Lower Lake - Lake 29 Expressway	upgrade to 4-lane expressway	\$76.600	on schedule	RTL: 2019
	Project Number 29811 J. Matteoli									
11	LAKE	29	34.17	34.5	2014 SHOPP 010 Safety	Cruikshank Rd/Rte 29	NB left-turn pocket	\$1.300	contract awarded 8-25-17	Fall 2018 Start Work: Spring 2018 RTL was May 2017
	Project Number OE640 J. Matteoli									
12	LAKE	var	var	var	2016 SHOPP 112 Bridge Rail replacement	bridges on 20, 29 & 175	Bridge rail replacement & upgrade - 5 bridges	\$5.884	on schedule	RTL: 2019
	Project Number OE080 S. Blair									
13	LAKE	175	0.0	8.2	SHOPP 110 Pav Pres	SR 175/29 South end of Lakeport west to Mendocino County line	overlay (pavement preservation)	\$4.200	on schedule	Fall 2018 Start: July 2018 RTL: March 2018
	Project Number OH350 T. Fitzgerald									
14	LAKE	175	25	27.5	2012 SHOPP 010 Safety	near Middletown, from east of Putah Cr Bridge to Dry Cr Bridge	Shoulder Widening	\$12.700	on schedule	2020 Start: Fall 2018 RTL: June 2018
	Project Number OA040 J. Matteoli									
Under Construction										
#	County	Route	PM Back	PM Ahead	Program	Project Location	Type of Work	Project Cost (millions)	Status of Project	Estimated Completion
15	LAKE	29	41.42	41.42	2014 SHOPP 378 Mandates	ramps at Lakeport Blvd overcrossing	upgrade ped facilities to ADA compliance	\$0.763	5% complete	Spring 2018
	Project Number OB590 J. Matteoli									
16	LAKE	20	13.5	30.5	2012 SHOPP 361 Mandates	from Lucerne area east to Route 20/53	upgrade 55 curb ramps & sidewalks	\$2.500	COMPLETE	Complete Aug 2017
	Project Number OB120 J. Matteoli									
17	LAKE	20	13.5	31.4	2012 SHOPP 121 Roadway	from Lucerne area east to Route 20/53	Capital Preventative Maint.	\$25.215	COMPLETE	Complete Oct 2016
	Project Number OB000 J. Matteoli									

State Route 20 Projects
State Route 29 Projects
State Route 53 Projects
State Route 175 Projects

project cost = construction & RW
start work 0500
est comp date 0600

Revised since last report.

y: Reg Plng/Status/Lake/Lake Status November 1, 2017.xlsx



Information

Packet