



# LAKE COUNTY/CITY AREA PLANNING COUNCIL

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

525 South Main Street, Ukiah, CA 95482  
Administration: Suite G ~ 707-234-3314  
Planning: Suite B ~ 707-263-7799

## LAKE COUNTY/CITY AREA PLANNING COUNCIL (APC) AGENDA

**DATE:** Wednesday, November 4, 2020

**TIME:** 9:00

**PLACE:** Audioconference

In accordance with the modified Brown Act Requirements established by Governor Newsom's Executive Order N-29-20, and to facilitate Social Distancing due to COVID-19, Lake Area Planning Council's Board meeting will be by audioconference. Public comments will be available during Wednesday's meeting on any agenda item. Please send comments to our Board Secretary, Charlene Parker, at [cparker@dbcteam.net](mailto:cparker@dbcteam.net) and note the agenda item number being addressed. Oral comments will also be accepted by telephone during the meeting when public comment is invited by the Chair.

**Dial-in number: 1 (669) 900-6833 / Meeting ID: 917 4106 9633# Passcode: 925175**

***\*Zoom link provided to Board Members in distribution email and to public by request***

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1. Call to Order/Roll Call
  2. Adjourn to Policy Advisory Committee

### **PUBLIC EXPRESSION**

3. Public input on any item under the jurisdiction of this agency, but which is not otherwise on the above agenda

### **CONSENT CALENDAR**

4. Approval of September 9, 2020 Minutes

### **REGULAR CALENDAR**

5. Presentation and Recommended Approval of the Vehicle Miles Traveled (VMT) Regional Baseline Study (*Speka*)
6. Discussion and Recommended Approval of Local Agency Funding Formula for Regional Early Action Planning (REAP) Grant from California Department of Housing & Community Development (*Speka*)

### **RATIFY ACTION**

7. Adjourn Policy Advisory Committee and Reconvene as Area Planning Council
8. Consideration and Adoption of Recommendations of Policy Advisory Committee

### **REPORTS**

9. Reports & Information
  - a. Lake APC Staff Summary of Meetings – Administration and Planning Services
  - b. Lake APC Planning Staff
    - i. Grant Updates
    - ii. SR 53 Corridor Local Circulation Plan
    - iii. Miscellaneous
  - c. Lake APC Administration Staff

- i. APC Budget Update
- ii. Next Meeting Date – December 9, 2020
- iii. Miscellaneous
- d. Lake APC Directors
- e. Caltrans
  - i. SR 29 Project Update
  - ii. Lake County Project Status Update
  - iii. Miscellaneous
- f. Rural Counties Task Force
  - i. Next Meeting Date – November 20 (*Teleconference*)
- g. California Transportation Commission
  - i. Next Meeting Date – December 2 - 3 (*Riverside/Teleconference*)
- h. California Association of Councils of Governments (CalCOG)
  - i. CalCOG Board of Directors Meeting – (*TBD*)
  - ii. Focus on the Future – November 16 -17 (*Virtual*)
- i. Miscellaneous

## ADJOURNMENT

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### PUBLIC EXPRESSION

Any member of the public may speak on any agenda item when recognized by the Chair for a time period, not to exceed 3 minutes per person and not more than 10 minutes per subject, prior to the Public Agency taking action on that agenda item.

### 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 Area Planning Council office at (707) 263-7799, at least 5 days' notice before the meeting.

### ADDITIONS TO AGENDA

The Brown Act, Section 54954.2, states that the Board may take action on off-agenda items when:

- a) a majority vote determines that an “emergency situation” exists as defined in Section 54956.5, **or**
- b) a two-thirds vote of the body, or a unanimous vote of those present, determines that there is a need to take immediate action and the need for action arose after the agenda was legally posted, **or**
- c) the item was continued from a prior, legally posted meeting not more than five calendar days before this meeting.

### CLOSED SESSION

If agendaized, Lake County/City Area Planning Council may adjourn to a closed session to consider litigation or personnel matters (i.e. contractor agreements). Discussion of litigation or pending litigation may be held in closed session by authority of Govt. Code Section 54956.9; discussion of personnel matters by authority of Govt. Code Section 54957.

POSTED: October 29, 2020

### Attachments:

*Agenda Item #4 – 9/9/20 Lake APC Draft Minutes*

*Agenda Item #5 – VMT Presentation*

*Agenda Item #6 – REAP Staff Report*

*Agenda Item #9a – Summary of Meetings*

*Agenda Item #9bi – Grant Updates Staff Report*

*Agenda Item #9bii - SR 53 Staff Report*

*Agenda Item #9ci– APC Budget Update Staff Report*



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## LAKE COUNTY/CITY AREA PLANNING COUNCIL (APC) (DRAFT) MEETING MINUTES

Wednesday, September 9, 2020

**Location:** Audioconference (in response to “Shelter-in-Place” directive)

### Present

Bruno Sabatier, Supervisor, County of Lake  
Moke Simon, Supervisor, County of Lake  
Russ Cremer, City Council, City of Clearlake  
Russell Perdock, Council Member, City of Clearlake  
Stacey Mattina, City Council Member, City of Lakeport  
Kenneth Parlet, Council Member, City of Lakeport  
Chuck Leonard, Member at Large

### Absent

Vacant Position, Member at Large

### Also Present

Lisa Davey-Bates, Executive Director, Admin. Staff – Lake APC  
James Sookne, Admin Staff – Lake APC  
Alexis Pedrotti, Admin Staff – Lake APC  
Charlene Parker, Admin Staff – Lake APC  
Nephele Barrett, Planning Staff – Lake APC  
John Speka, Planning Staff – Lake APC  
Danielle Casey, Planning Staff – Lake APC  
Rex Jackman, Caltrans District 1 (Policy Advisory Committee)  
Cathy McKeon, Caltrans Project Manager  
Jeff Pimentel, Caltrans Project Manager  
Mike Khammash, Caltrans Project Manager  
Jaime Matteoli, Caltrans Project Manager  
Paulina Close, GIS Analyst – Caltrans  
Scott DeLeon – Lake County Public Works  
Adeline Brown, Engineering Technician – City of Clearlake  
Clarissa Kincy, Mobility Manager – LTA  
Derek Cole – Cole Huber LLP

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### 1. Call to Order/Roll Call

Chair Mattina called the meeting to order at 9:03 a.m. Secretary, Charlene Parker, called roll. Members present: Sabatier, Simon, Perdock, Mattina, Cremer, Parlet, Leonard.

Chair Mattina reminded the Board Members to self-mute when not speaking and identify themselves when speaking for the record.

**2. Adjourn to Policy Advisory Committee**

Chair Mattina adjourned to the Policy Advisory Committee (PAC) at 9:02 a.m. to include Caltrans District 1 staff and allow participation as a voting member of the Lake APC.

**3. PUBLIC EXPRESSION**

Chair Mattina requested Public Comments including any written comments.

No public comments were presented to the council.

**CONSENT CALENDAR**

**4. Approval of August 5, 2020 Draft Minutes**

**5. Approval of the Appointments to the Social Services Transportation Advisory Council**

*Director Leonard made a motion to approve the Consent Calendar, as presented. The motion was seconded by Director Cremer and carried unanimously.*

*Roll Call Vote: Ayes (8)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, Leonard and Rex Jackman (PAC) Noes (0); Abstain (0); Absent (1) – Vacant Member-at-Large*

**REGULAR CALENDAR**

**6. Discussion and Recommended Approval of the First Amendment to the 2020/21 Final Overall Work Program**

Alexis Pedrotti referenced the staff report in the agenda packet. Alexis explained that the first amendment to the fiscal year 2020/21 Overall Work Program (OWP) incorporates carryover funding on several work elements from fiscal year 2019/20. The total amount carried over into the FY 2020/21 OWP was \$348,869. Alexis said that would bring the total funding to \$868,869, which includes: FHWA/Strategic Partnership Grant Funds, SHA State Grant Funds, Rural Planning Assistance (RPA), Local Transportation Funds (LTF) and Planning, Programming and Monitoring funding. Alexis noted that four of the six grant projects closed out in FY 2019/20. Alexis explained that the remaining LTF funds were added to Work Element 604: Project Reserve, since no further expenditures and/or work would take place in FY 2019/20. Additionally, the consultant was under the projected budget for Work Element 621: Transportation Voter Opinion Survey leaving \$9,250 of Planning, Programming and Monitoring (PPM) Funds available. These PPM funds were also added to the reserve.

Chair Mattina requested any public comments regarding the First Amendment to the 2020/21 Final Overall Work Program. No comments were presented.

*Director Leonard made a motion to approve the First Amendment to the 2020/21 Final Overall Work Program, as presented. The motion was seconded by Director Simon and carried unanimously.*

*Roll Call Vote: Ayes (8)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, Leonard and Rex Jackman (PAC) Noes (0); Abstain (0); Absent (1) – Vacant Member-at-Large*

**7. Discussion and Recommended Approval of the First Amendment of the 2020/21 Lake APC Budget**

Alexis reported that the first amendment to the Budget incorporates the carryover funds and any adjustments from the estimated final Budget that was presented in June. Alexis explained that it was necessary for the Lake APC Budget to be amended to reflect the planning funds identified in the first amendment of the OWP. Alexis gave a detailed report of the Budget Summary funding adjustments that was included in the packet. Alexis noted that the State Transit Assistance (STA) funds have decreased by \$246,500. The State Highway (SR 53 Corridor Local Circulation Study)

account increased by \$62,680 and the CARES Act Federal Transit Administration (FTA) Section 5311 revenues have decreased by \$170,722 bringing the total down to \$786,640. Alexis gave a brief update regarding the Local Transportation funds (LTF) allocations. The first two LTF deposits in FY 2020/21 totaled \$400,048.91, which was an increase of \$123,476.57 to last year's deposits.

Director Sabatier asked to clarify the carryover funds. Alexis replied that the auditor requires the APC to identify the actual project fund amounts expended each year, and to carry over any funds that carry on for more than one fiscal year. Alexis added an example that typically the local agencies carryover funds for the Regional Surface Transportation Program (RSIP) and if we only tracked the new fiscal year total the expended funds would show a negative amount on the new budget when the agency requested multiple years of funding.

Director Sabatier asked if the SR 53 Corridor Local Circulation Study fund carryover were specific to the project. Alexis clarified that all carry over funds are specific to the project in which they were originally programmed and are used in the following fiscal year to pay the consultant to finalize the project.

Director Sabatier stated that he was concerned about the decrease in State Transit Assistance (STA) funds and asked staff to please keep us updated. Alexis replied that staff would have a standing budget update on the agenda.

Chair Mattina requested any public comments regarding the First Amendment of the 2020/21 Lake APC Budget. No comments were presented.

*Director Cremer made a motion to approve the First Amendment of the 2020/21 Lake APC Budget, as presented. The motion was seconded by Director Sabatier and carried unanimously.*

*Roll Call Vote: Ayes (7)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, and Rex Jackman (PAC) Noes (0); Abstain (1); Absent (1) – Director Leonard Vacant Member-at-Large*

## **8. Discussion and Recommended Approval of Change in Legal Counsel**

Lisa Davey-Bates introduced Derek Cole, Cole Huber LLP and gave a brief history of the APC's Legal Counsel. Lisa stated that William "Bill" Kranz' retired as Executive Director from the Lake Area Planning Council in March 2007. Lisa explained that APC has benefited for many years from the fact that Mr. Kranz was familiar with the Agency and was also an Attorney at Law. Lisa noted that Mr. Kranz had recently entered into a well-deserved full-time retirement. Lisa reported that staff has considered various options for Mr. Kranz' replacement. Lisa stated that Mendocino Council of Governments has had the opportunity to work with Derek Cole and has been very satisfied with his work. On August 26<sup>th</sup>, APC staff met with Mr. Cole to discuss the possibility of hiring him for legal counsel for the Lake Area Planning Council. Lisa stated that she recommends using Derek Cole for legal services and the contract was included with the staff report in the packet. James added that Derek Cole has been the legal counsel for Mendocino Council of Governments for a few years now and agreed that he was familiar with the agency's needs.

Chair Mattina stated it was nice to meet Derek and asked if he would like to add anything. Derek Cole stated that he was familiar with working with municipalities and agencies similar to the APC. Derek acknowledged his broad-based experience with Local Governments and understands the importance of working within the budget. Derek stated he would like to be a positive resource and was happy to answer any questions.

Lisa announced that he was willing to bill out with 1/10<sup>th</sup> hour increments and therefore on most routine matters the cost to the APC would be minimal.

Director Cremer asked about the retainer built into the contract and wanted to know how much it would be. Derek stated that the retainer was within the standard form language and he does not require a retainer for public agencies. Derek stated he would take it out of the final contract.

Director Sabatier asked how many hours that the APC usually needs for legal services per year, and thought it was a good idea to have legal counsel for the upcoming projects. Lisa replied that APC typically spends a few hundred dollars per year for certificates and assurance, and APC has not needed legal counsel for any uncommon legal circumstances. Lisa added that matters that might require an attorney in the upcoming years might be regarding the RHA Consulting matter or Lake Transit Authority's transit hub. Derek felt he could handle that very easily.

Chair Mattina requested any public comments regarding the Change in Legal Counsel. No comments were presented.

*Director Cremer made a motion to approve the Change in Legal Counsel and accept the contract between APC and Cole Huber LLP, as amended. The motion was seconded by Director Sabatier and carried unanimously. Roll Call Vote: Ayes (7)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, and Rex Jackman (PAC) Noes (0); Abstain (1); Absent (1) – Director Leonard Vacant Member-at-Large*

#### **9. Discussion and Proposed Action of Resolution #20-21-10 Approving the Project List for FY 2020-21 for the California State of Good Repair Program**

James Sookne reported that the regional entity was responsible for the State of Good Repair Program (SGR) project list and funds, therefore the Lake Area Planning Council Board needs to approve the project list for the SGR Program. James reminded the Board that at the June meeting they approved the previous SGR funds for the Lakeshore Drive Bus Pull-out project. James stated staff plans to purchase three new buses and typically use FTA 5339 federal funds require a local match. James explained that Local Transportation Funds (LTF) were normally used for the match, but because of the uncertain times staff recommended that the FY 20/21 \$99,867 SGR funds be allocated as the match towards the purchase of three new buses.

Chair Mattina requested any public comments regarding Resolution #20-21-10 Approving the Project List for the FY 2020-21 California State of Good Repair Program. No comments were presented.

*Director Simon made a motion to approve the Resolution #20-21-10 Approving the Project List for the FY 2020-21 California State of Good Repair Program, as presented. The motion was seconded by Director Perdock and carried unanimously.*

*Roll Call Vote: Ayes (7)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, and Rex Jackman (PAC) Noes (0); Abstain (1); Absent (1) – Director Leonard Vacant Member-at-Large*

#### **10. Road Classification and Postmiles Presentation**

Rex Jackman gave a presentation of the Interstate and National Highway System explaining the difference between bypasses, freeways, and expressways. Rex explained how to read the postmile paddles, and that post miles starting at the County's Southern or Western border. Rex provided a link for the postmile query tool within the handout.

Director Sabatier asked Rex to provide information on the Caltrans process for changing the outdated and confusing signage throughout the County. Lisa Davey-Bates agreed stating that the

signage just before the Highway 53 and Highway 20 roundabout (heading west) needed to be updated. Rex stated that the process was included in the Manual on Uniform Traffic Control Devices and recommended providing specific signs to address. Director Sabatier stated he would take a look at the manual and provide a list of signs. Lisa suggested that Caltrans provide staff with the best contact person to help address the outdated signs because the manual was large and cumbersome. Rex stated he would be happy to assist in the process.

#### **11. ArcMap Planning Portal Presentation**

Rex Jackman gave a detailed presentation on how to use the new Caltrans District Web-Portal on ArcMaps. The demonstration focused on Future Construction and Planning Grant tools. Rex provided a handout with the instructions and Web-Portal link and stated that Chrome was the best browser. Rex noted that there was a user guide on the right side of the page with detailed instructions.

Director Mattina stated that this was an awesome tool with a lot of information at our fingertips and thanked Rex for the presentation. Director Sabatier agreed that he like how much detail and updated information was include in the program.

### **RATIFY ACTION**

#### **12. Adjourn Policy Advisory Committee and Reconvene as Area Planning Council**

Chair Mattina adjourned the Policy Advisory Committee at 9:20 a.m. and reconvened as the APC.

#### **13. Consideration and Adoption of Recommendations of Policy Advisory Committee**

*Director Sabatier made a motion to adopt the recommendations of the Policy Advisory Committee and reconvene as the APC. The motion was seconded by Director Cremer and carried unanimously.*

*Roll Call Vote: Ayes (7)-Directors Sabatier, Simon, Perdock, Cremer, Mattina, Parlet, and Rex Jackman (PAC) Noes (0); Abstain (1); Absent (1) – Director Leonard Vacant Member-at-Large*

### **REPORTS**

#### **14. Reports & Information**

##### **a. Lake APC Staff Summary of Meetings**

The summary of meetings report was included for the Board's review, and staff was happy to answer any questions, however there were none.

##### **b. Lake APC Planning Staff**

###### *i. Sustainable Communities Transportation Planning Grant Update*

###### Vehicle Miles Traveled (VMT) Regional Baseline Study

John reported that the virtual public workshops explaining the process to interested developers, community members, or other stakeholders were held on August 21 and September 3. The project addresses the adopted guidelines for the California Environmental Quality Act (CEQA). John stated that the project was close to the final stage. The consultant was now in the process of finishing up the screening tool and the next step was to determine where the tool should be housed. The consultant was considering housing the tool for a fixed period with the unused project travel expenses due to the COVID-19 pandemic.

Sustainable Transportation Equity Project (STEP)

John reported that APC staff submitted an application to fund a feasibility study for a zero emission (electric vehicle) car share program for the transportation needs of low-income residents within the County. The application was submitted on August 31 and awards would be announced on October 15.

Active Transportation Program (ATP)

John reported that staff was assisting the City of Clearlake in preparing an application for Active Transportation Program (ATP) funds. John explained that the project would include sidewalks on either side of the newly constructed road between Dam Road Extension and 18<sup>th</sup> Avenue, further connecting one of the City's largest residential areas with the transit hub, schools, shopping opportunities, fast food dining and County services. Applications were due on September 15.

Highway Safety Improvement Program (HSIP)

John reported that Lakeport City staff has requested APC assistance in preparing a Highway Safety Improvement Program (HSIP) application to fund street sign replacements throughout the City. John explained that the needed sign replacements were identified in a recently adopted Countywide Sign Inventory study. The applications deadline has been extended to October 19.

Chair Mattina requested any comments regarding the Transportation Planning Grant Update. No comments were presented.

*ii. Strategic Partnerships Planning Grant Update*

State Route 53 Corridor Project – Danielle Casey reported that the consultant was now in the process of reaching out the subconsultant Quincy Engineering to schedule the traffic counts at various intersections. Danielle noted that TJKM suggested using StreetLight Data, Inc. as a resource to evaluate 2019 traffic counts. StreetLight Data provides cellphone navigation reports to generate data. Lisa asked if anyone knows if the most recent traffic data SR 53 area was the 2017 Omni-Means plan. Director Cremer stated that he would check for anything more recent.

Chair Mattina requested any more comments regarding the Strategic Partnerships Planning Grant Update. No comments were presented.

*iii. Miscellaneous*

c. Lake APC Administration Staff

i. Next Meeting Date – October 14, 2020

Lisa stated that the October meeting would likely be cancelled.

ii. Miscellaneous

d. Lake APC Directors:

e. Caltrans

Cathy McKeon announced that she was moving to construction and introduced Jeff Pimentel and Mike Khammash as the new Lake County Project Managers. Jiff Pimentel stated he was excited to be working on the Lake 29 Segment 2A and 2B projects. Cathy noted that Robert King was at the last meeting and stated he would be working with Scott DeLeon from the County of Lake on the relinquishment for the roundabout project. Cathy



said the Mike Khammash would take over most of the Lake County projects. Mike said that he was happy to be here and was looking forward to working with everyone on quality projects that serve the community. Lisa said that it was nice to meet Jeff and Mike and she looked forward to working with them on the projects. Lisa expressed how important the Lake 29 expressway project was and hoped it would be a smooth transition.

i. SR 29 Project Update:

Cathy reported that the only new update for Lake 29 was that segment 2B right of way was accepted on the grant list for the Trade Corridor Enhancement Program. If approved, the next steps include working with the Lake County Department of Public Works on the details for the frontage roads.

Jaime Matteoli added that it will be nice to work with Jeff and Mike on the Lake County projects. Jamie stated that he understands the concerns about the change in project management for the Lake 29 project and agreed how important it was to have an easy transition. He stated that we will work together to make it a priority. Jamie noted that the Lake 29 – 2C project was in construction there was a ton of earth work going on. The contractor believes they could get it done in two years.

ii. Lake County Project Status:

Cathy briefly discussed several projects Caltrans was currently working on in Lake County. Cathy noted the Bachelor Valley project, and that the Highway 20 Blue Lakes shoulder safety project went out for bid and the bids would open on October 21. The construction should start in the spring of 2021. Cathy stated that both bridge projects for the rail replacement went out to bid and should open on September 10 and anticipated construction to start in the winter of 2020. Cathy updated the Board on the three bridge projects (Morrison Creek in Lucerne, Kelsey Creek Highway 175, and Robertson on Highway 29). Cathy closed stating it was a pleasure to work with everyone.

iii. Miscellaneous

f. Rural Counties Task Force

i. Next Meeting Date – September 18, 2020 (Teleconference)

g. California Transportation Commission

i. Next Meeting Date – October 21 -22

h. California Association of Councils of Governments (CalCOG)

i. CDAC Meeting – September 29

ii. CalCOG Board of Directors Meeting – (TBD)

i. Miscellaneous

Information Packet

Lisa reported that in a Grant Funding Summary was included in the information packet and said that it was great reference for grant funds so please take a few minutes to look at it.

## **ADJOURNMENT**

The meeting was adjourned by Chair Mattina at 10:48 a.m.

Respectfully Submitted,

***DRAFT***

Charlene Parker  
Administrative Associate



## LAKE COUNTY/CITY AREA PLANNING COUNCIL STAFF REPORT

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**TITLE:** Presentation, Discussion and Recommended Approval of the Vehicle Miles Traveled (VMT) Regional Baseline Study      **DATE PREPARED:** October 23, 2020  
**MEETING DATE:** November 4, 2020

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**SUBMITTED BY:** John Speka, Senior Transportation Planner

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**BACKGROUND:** The “Senate Bill 743 Vehicle Miles Traveled Regional Baseline Study” began with an award from the Sustainable Transportation Planning Grant Program in 2019. The intent of the project was to assist local jurisdictions in complying with SB 743 (adopted in 2013), legislation which changed how transportation impacts are measured under the California Environmental Quality Act (CEQA) with respect to land use and transportation plans and projects. With its passage, automobile delay was removed as the primary measure of “transportation impacts” under CEQA and replaced with Vehicle Miles Traveled (VMT) as the preferred metric. As a result of the legislative changes, beginning on July 1, 2020, lead agencies under CEQA were required to analyze project-related VMT to determine whether transportation impacts from a given development would constitute a significant environmental impact.

In late 2019, Lake APC entered into a contract with Fehr & Peers to analyze existing traffic conditions in the region and arrive at a baseline standard from which to measure VMT impacts. The study will be used by agency officials from the County of Lake, as well as the cities of Lakeport and Clearlake, to make the appropriate environmental impact determinations under CEQA for projects within their respective jurisdictions.

Today’s presentation will provide a summary of the process as well as findings from the now completed study. The Lake APC Board will be asked to approve the document or to provide direction as to what, if any, revisions it would like to see made prior to approval.

Due to the size of the document file, it is posted for download on the APC webpage: [Vehicle Miles Traveled \(VMT\) Regional Baseline Study draft 2020-10-16](#)

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**ACTION REQUIRED:** Consider approval of the Senate Bill 743 Vehicle Miles Traveled Regional Baseline Study.

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**ALTERNATIVES:** Provide comments, recommended revisions and seek approval at the following APC meeting.

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**RECOMMENDATION:** The Board approves the Senate Bill 743 Vehicle Miles Traveled Regional Baseline Study as presented.

# Lake APC SB 743 VMT Regional Baseline Study

November 4, 2020

Cheryl Croshere  
Rod Brown



FEHR & PEERS

1

# SB 743

# CEQA



Icons created by Pham Thi Dieu Linh, David Gomez, and corpus delicti from the Noun Project.

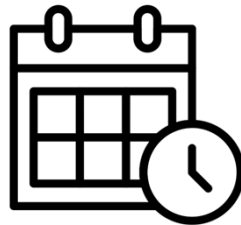
FEHR & PEERS

2

# SB 743

**Went into effect**

**July 1, 2020**



Icon created by David Glöckler from the Noun Project.

FEHR PEERS

3

# Level of Service

LOS	General Operating Conditions
A	Free Flow
B	Reasonably Free Flow
C	Stable Flow
D	Approaching Unstable Flow
E	Unstable Flow
F	Forced or Breakdown Flow

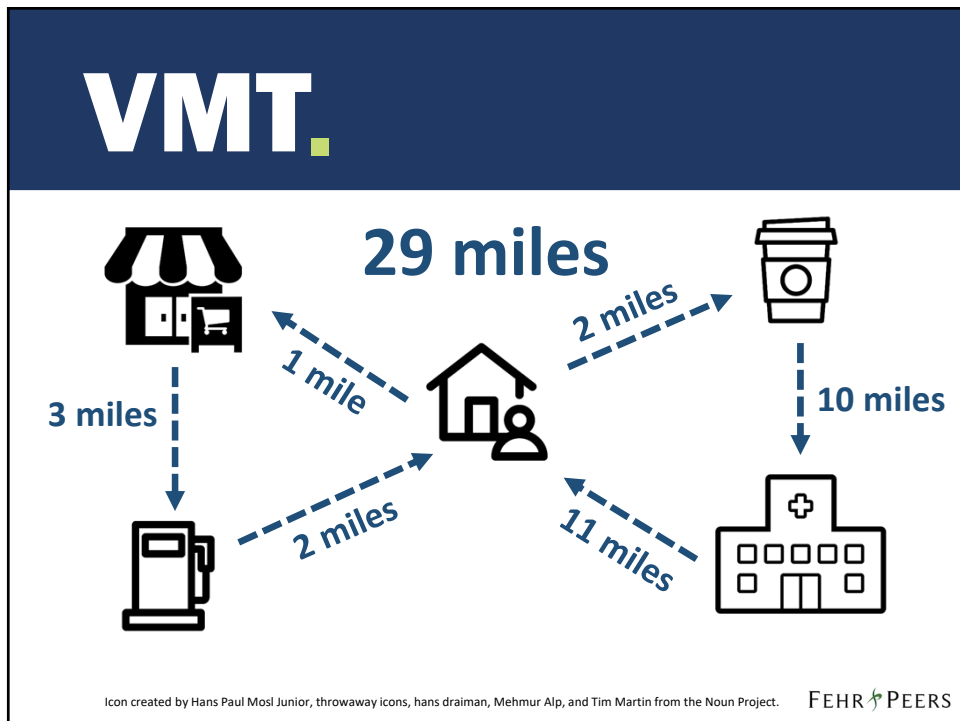
Source: City of Clearlake 2040 General Plan Update.

FEHR PEERS

4



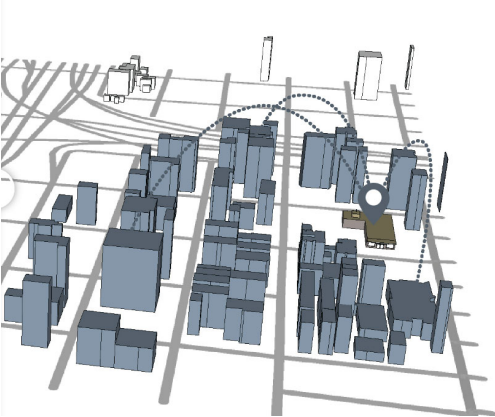
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6

# VMT.

## Project Generated VMT vs Project Effect on VMT



FEHR PEERS

7

# This Project.

- Met with technical advisory group throughout process
- Reviewed Wine Country Travel Demand Model
- Developed screening tool for assessment of VMT for simple projects
- Created recommendations for methods and thresholds to analyze VMT
- Identified mitigation measures for reducing VMT impacts
- Prepared report

FEHR PEERS

8

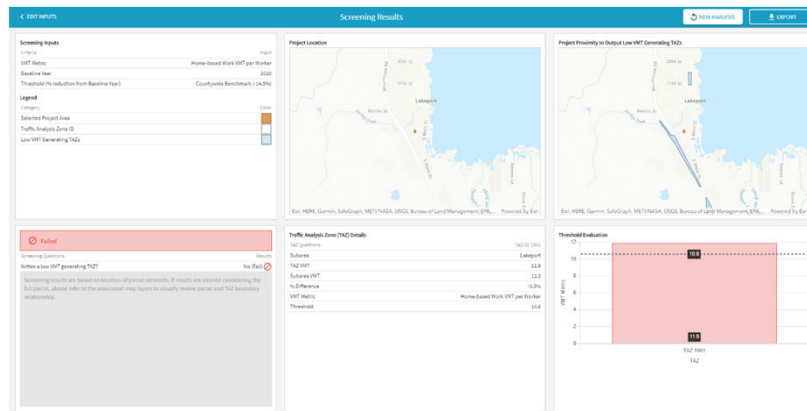
# Screening.

- The project must be consistent with the jurisdiction’s general plan and the Lake County Regional Transportation Plan.
- Local-serving projects, such as retail projects less than 50 KSF
- Residential projects in areas with similar uses where VMT per resident is already low
- Office/work-related projects in areas with similar uses where VMT per employee is already low
- Projects which will generate little VMT (less than 1,393 per day)

FEHR PEERS

9

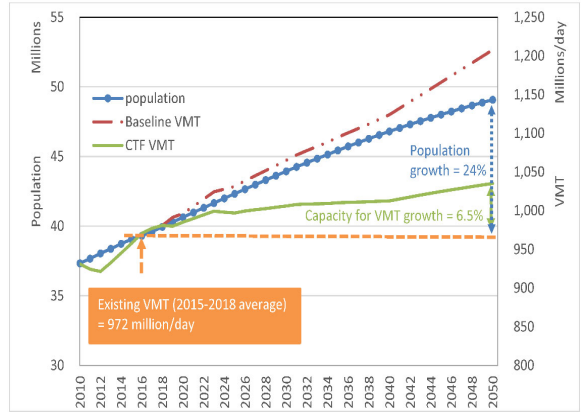
# Screening Tool.



FEHR PEERS

10

# Thresholds.



Source: 2017 Scoping Plan-Identified VMT Reductions and Relationship to State Climate Goals, ARB (pg. 7) [https://ww2.arb.ca.gov/sites/default/files/2019-01/2017\\_sp\\_vmt\\_reductions\\_jan19.pdf](https://ww2.arb.ca.gov/sites/default/files/2019-01/2017_sp_vmt_reductions_jan19.pdf)

FEHR PEERS

11

# Daily VMT Budget.

Jurisdiction <sup>1</sup>	Average Daily VMT (2015-2018)	Average Daily VMT with 6.5% Growth	Daily VMT Budget (2018-2050)	Annual Daily VMT Budget(2018-2050) <sup>2</sup>
Clearlake	124,250	132,330	8,080	253
Lakeport	46,050	49,040	2,989	93
Lake County (Unincorporated)	524,250	558,320	34,070	1,065

Notes:  
 1. Does not include VMT estimated on state highways or on roads under the jurisdiction of the Bureau of Indian Affairs, State Park Service, or U.S. Forest Service.  
 2. Annual Daily VMT Budget = VMT Budget / 32 years (2018 through 2050)  
 Sources: California Department of Transportation, 2015-2018. Fehr & Peers, 2020.

- **Total VMT Budget**
  - **6.5 percent growth from average 2015-2018 through 2050**
  - **Project VMT must not exceed VMT budget**

FEHR PEERS

12



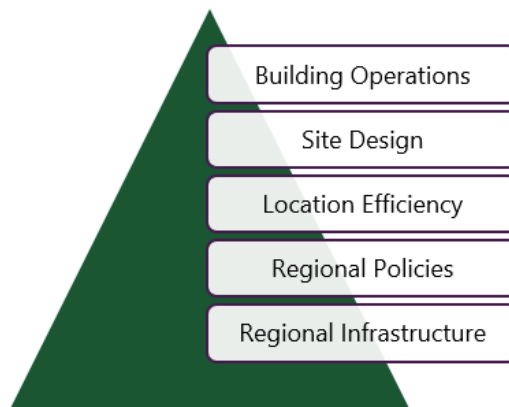
## Option: GP EIR Coverage.

- **Complete VMT impact analysis as part of General Plan EIR**
- **Projects consistent with the General Plan could be exempt from further CEQA analysis**

FEHR PEERS

13

## Mitigation.



FEHR PEERS

14

## Land Use Plans

- Land use plans are not subject to screening and require specific VMT analysis.
- Land use plans can be tested for significant impacts using the same VMT budget used for land use projects.
- Modeling the land use plan changes in the Wine Country travel demand model is required.
  - Limited sensitivity to many TDM strategies

FEHR PEERS

15

## Transportation Projects

- Use of VMT as an environmental impact metric for transportation projects is discretionary
- If used, allows for a variety of projects to be presumed to have a less than significant impact
  - Transit, bicycle, and pedestrian projects
  - Smaller roadway network modifications such as intersection restriping
- Transportation projects can be tested for significant impacts using the same VMT budget
- However, need to ensure methodology accounts for induced travel

FEHR PEERS

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# Next Steps.

- **Board acceptance of report**
- **Agency staff training**
- **Each City and the County will work with their planning departments and legal counsel to adopt methods and thresholds**
- **CEQA transportation analysis for land use projects and land use plans must be based on VMT**

FEHR PEERS



# LAKE COUNTY/CITY AREA PLANNING COUNCIL

## STAFF REPORT

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**TITLE:** Regional Early Action Planning (REAP) Grant Formula

**DATE PREPARED:** October 27, 2020

**MEETING DATE:** November 4, 2020

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**SUBMITTED BY:** John Speka, Senior Transportation Planner

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**BACKGROUND:** In 2019, AB 101 (the budget trailer bill), established the Local Government Planning Support Grants Program, intended to fund planning related to housing production and implementation of the Regional Housing Needs Allocation (RHNA). Part of this program is the Regional Early Action Planning (REAP) Program, providing one-time, formula-based funding to multi-county agencies or COGs responsible for RHNA. Under this program, Lake APC is eligible to receive a total of \$261,729 to be used for activities that “increase housing planning and accelerate housing production.” Eligible activities include providing technical assistance, performing infrastructure planning, and conducting feasibility studies. Funds may also be suballocated to cities and counties for these activities.

Regions can apply for funding until January 31, 2021, and will have until August of 2023 to complete expenditure. Initial discussions with representatives from the local agency planning and community development departments have identified ideas for potential projects. While it is possible to apply for a regional project, APC staff capacity to manage a project is limited as this would be in addition to our normal responsibilities as the RTPA. For this reason, we recommend sub-allocating the majority of the funding to the individual agencies, excluding a small portion for APC staff time to prepare the materials for submission to HCD and ongoing administration of the program (invoicing, etc.). Suballocating funds also allows agencies the options of combining them with other grant funding made available through AB 101.

Staff has developed three different distribution scenarios proportionate to RHNA allocations (see attachment for details). Each scenario would allot a certain percentage of the funds to the region’s agencies starting from a range of three base amounts (\$15,000, \$17,500 or \$20,000 to ensure that each agency receives a meaningful amount to be used towards a project). The first scenario uses the full RHNA allocation for each agency. The second is based only on allocations for “Very-Low” and “Low-Income” housing units, as those types of housing tend to be higher density and, therefore, require greater levels of planning. The third scenario looks at these as well as “Moderate Income” housing units. Staff has reached out to each of the three Lake agencies to discuss potential projects. Staff will provide a verbal update during the meeting regarding feedback from the other three agencies.

Upon Board approval of a distribution formula, staff will work with the agencies to develop and submit a REAP application. All activities that agencies plan to conduct with the available sub-allocations will be included in the full application.

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**ACTION REQUIRED:** Discuss funding distribution options for the REAP program and provide staff with an approved formula for allocation.

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**ALTERNATIVES:** The Board may approve a different method of utilizing available funding (not recommended).

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**RECOMMENDATION:** That the Board approve Scenario #2 (with a baseline of \$17,500), as accommodating for low- and very low-income housing is often the more challenging task for local governments.

Total		10% Admin	Balance
\$	261,729.00	\$ 26,172.90	\$ 235,556.10

**Proportionate to Total RHNA Allocation**

	Very Low	Low	Mod	Above	Total			Scenario #1 \$15,000 Base	Scenario #2 \$17,500 Base	Scenario #3 \$20,000 Base
County	332		224	207	576	1339	70%	\$ 148,939.43	\$ 146,167.78	\$ 143,396.12
Clearlake	97		65	72	200	434	23%	\$ 58,412.78	\$ 59,204.12	\$ 59,995.46
Lakeport	31		21	21	59	132	7%	\$ 28,203.89	\$ 30,184.20	\$ 32,164.52
						1905				

**Proportionate to Low & Very Low Allocation**

	Very Low	Low	Total		Scenario #1 \$15,000 Base	Scenario #2 \$17,500 Base	Scenario #3 \$20,000 Base	
County	332		224	556	72%	\$ 152,596.35	\$ 149,680.77	\$ 146,765.18
Clearlake	97		65	162	21%	\$ 55,091.02	\$ 56,013.10	\$ 56,935.18
Lakeport	31		21	52	7%	\$ 27,868.72	\$ 29,862.23	\$ 31,855.74
				770				

**Proportionate to Very Low, Low & Moderate Allocation**

	Very Low	Low	Mod	Total		Scenario #1 \$15,000 Base	Scenario #2 \$17,500 Base	Scenario #3 \$20,000 Base	
County	332		224	207	763	71%	\$ 150,882.53	\$ 148,034.40	\$ 145,186.27
Clearlake	97		65	72	234	22%	\$ 56,673.02	\$ 57,532.83	\$ 58,392.64
Lakeport	31		21	21	73	7%	\$ 28,000.56	\$ 29,988.87	\$ 31,977.19
					1070				



## LAKE COUNTY/CITY AREA PLANNING COUNCIL STAFF REPORT

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**TITLE:** Meetings Attended by APC Staff

**DATE PREPARED:** October 28, 2020

**MEETING DATE:** November 4, 2020

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**SUBMITTED BY:** Lisa Davey-Bates, Executive Director

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**BACKGROUND:**

Since our last Lake County/City Area Planning Council (APC) meeting packet, Administration and Planning staff has attended (or will have attended) the following statewide and local meetings on behalf of APC:

1. Lake APC Meeting 9/9/20  
Teleconference/Zoom  
(Davey-Bates, Barrett, Pedrotti, Sookne, Speka, Casey, Parker)
2. Active Transportation Program Grant Update w/Clearlake 9/11/20  
Teleconference  
(Sookne, Speka)
3. Active Transportation Program Grant Update w/Clearlake 9/14/20  
Teleconference  
(Sookne, Speka)
4. SHOPP – Reservation Funds Meeting 9/16/20  
Teleconference  
(Davey-Bates, Speka)
5. APC – Planning Coordination Meeting 9/17/20  
Teleconference/Zoom  
(All)
6. Regional Transportation Planning (RTP) Check-In 9/17/20  
Zoom  
(Barrett, Sookne, Davey-Bates)
7. RCTF/Senate Bill (SB) 743 Meeting 9/18/20  
Webinar  
(Barrett)
8. Rural Counties Task Force Meeting (RCTF) 9/18/20  
Webinar  
(Barrett, Casey)
9. Vehicle Miles Traveled (VMT) Regional Baseline Study TAG 9/22/20  
Teleconference  
(Speka, Casey)
10. ICARP – Regional Adaptation Planning Workshop 9/23/20  
Teleconference  
(Sookne, Casey)

- |   |          |
|---|----------|
| 11. Caltrans Local Roads Safety Program (LRSP) RFP Review<br>Zoom<br>(Barrett, Sookne, Casey) | 9/24/20  |
| 12. APC – Planning Coordination Meeting<br>Teleconference/Zoom<br>(All)                       | 9/24/20  |
| 13. Caltrans Local Roads Safety Program (LRSP) RFP Review<br>Zoom<br>(Barrett, Sookne, Casey) | 9/28/20  |
| 14. Grant Guidelines Review w/Caltrans<br>Teleconference<br>(Pedrotti)                        | 9/28/20  |
| 15. COG Director Association of California (CDAC) Meeting<br>Webinar<br>(Davey-Bates)         | 9/29/20  |
| 16. S. Main Street / Soda Bay Meeting w/Lakeport<br>Teleconference<br>(Davey-Bates, Casey)    | 9/30/20  |
| 17. Caltrans Local Roads Safety Program (LRSP) Follow-Up<br>Zoom<br>(Barrett, Sookne, Casey)  | 9/30/20  |
| 18. Lucerne Complete Streets Meeting w/Caltrans<br>Teleconference<br>(Davey-Bates, Speka)     | 10/2/20  |
| 19. Lake County Local Assistance Status Meeting<br>Webinar<br>(Casey)                         | 10/8/20  |
| 20. RTPA – Legislative Workshop<br>Webinar<br>(Davey-Bates, Barrett)                          | 10/12/20 |
| 21. CALCOG – Assembly Bill 101 Housing Meeting<br>Webinar<br>(Barrett)                        | 10/14/20 |
| 22. Local HSIP Check-in Meeting w/Lakeport<br>Teleconference/Zoom<br>(Sookne, Speka)          | 10/14/20 |

- |   |               |
|---|---------------|
| 23. North State Super Region (NSSR) Meeting<br>Teleconference/Zoom<br>(Barrett)                     | 10/16/20      |
| 24. Local HSIP Check-in Meeting w/Lakeport<br>Teleconference/Zoom<br>(Sookne, Speka)                | 10/19/20      |
| 25. APC – Planning Coordination Meeting<br>Teleconference/Zoom<br>(All)                             | 10/20/20      |
| 26. RTPA Group Meeting<br>Teleconference<br>(Barrett)   | 10/20/20      |
| 27. California Transportation Commission (CTC)<br>Access/Webinar<br>(Davey-Bates, Barrett)          | 10/21 - 22/20 |
| 28. S. Main Street / Soda Bay Meeting w/Lakeport<br>Teleconference<br>(Davey-Bates, Barrett, Casey) | 10/28/20      |
| 29. Local Assistance Huddle w/Caltrans<br>Webinar<br>(Davey-Bates)                                  | 10/29/20      |
| 30. APC – Planning Coordination Meeting<br>Teleconference/Zoom<br>(All)                             | 11/3/20       |

I will provide information to Board members regarding the outcome of any of these meetings as requested.

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**ACTION REQUIRED:** None.

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**ALTERNATIVES:** None identified.

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**RECOMMENDATION:** None. This is for your information only.





## LAKE COUNTY/CITY AREA PLANNING COUNCIL STAFF REPORT

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**TITLE:** Update on Various Grant Programs

**DATE PREPARED:** October 27, 2020

**MEETING DATE:** November 4, 2020

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**SUBMITTED BY:** John Speka, Senior Transportation Planner

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**BACKGROUND:** Below is a summary of current or potential projects on the horizon that staff will be pursuing in the coming months.

**Active Transportation Program (ATP)**- Staff assisted the City of Clearlake in preparing an application for Active Transportation Program (ATP) funds. Applications were submitted on September 15 and award notices are expected next February. If successful, the project would complement the newly funded transit center in the area by extending sidewalks and bike lanes along Dam Road Extension and South Center Drive, increasing access throughout that section of the City. The project would include sidewalks on either side of the newly constructed road between Dam Road Extension and 18<sup>th</sup> Avenue, further connecting one of the City's largest residential areas with the transit hub, schools, shopping opportunities, fast food dining and County services.

**Highway Safety Improvement Program (HSIP)**- Staff assisted the City of Lakeport City in preparing an application through the Highway Safety Improvement Program (HSIP) to fund street sign replacements throughout the City. The needed sign replacements were identified in a recently adopted Countywide Sign Inventory. If successful, the program would fund the replacement of 532 signs and 15 damaged sign posts. Applications were submitted on November 2.

**Coordinated Plan Update**- The Lake County Coordinated Public Transit-Human Services Transportation Plan (Coordinated Plan) was last updated in 2015. Since 2005, Federal statute has required that meaningful planning and communication take place between public transportation sectors and human service systems, and that a coordinated public transit-human service transportation plan be developed accordingly. Periodic updates (approximately every five years) allow it to remain relevant, especially given the 2012 requirement that all projects supported by Federal Transit Administration (FTA) 5310 must be included within the Coordinated Plan.

The Plan is currently being updated. In early March, Lake APC was able to have the update included in a "group plan" consisting of ten other region's that is underway with the University of the Pacific (UOP), contracting with Caltrans with the use of Caltrans funds. Lake APC staff has provided assistance in developing the update and a draft is to be presented in a public forum on November 10 via Zoom.

**Potential New Sustainable Transportation Planning Grants**- As noted in previous Board meetings, Caltrans is expected to release a Sustainable Transportation Planning Grant call-for-projects in the coming months (probably by January 2021). Staff will be looking into at least two possible applications.

The first would consist of an update to the Transportation Demand Model (TDM) for the Lake County region. The consultant preparing the VMT Regional Baseline Study has already indicated that an updated Transportation Demand Model (TDM) will be recommended as a result of that project. The previous TDM for the region was completed in 2009 as part of the Wine Country Interregional Partnership, which included the four-county area of Lake, Napa, Mendocino and Sonoma counties, and reliance on the outdated model could present "defensibility" issues for future CEQA VMT analyses.

The second project would involve another attempt at securing funds for a wildfire evacuation plan for the region. While an application submitted for a different grant program earlier this year was unsuccessful, it is still believed to be an important study given the wildfire history of the County over the last several years.

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**ACTION REQUIRED:** None, informational only

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**ALTERNATIVES:** N/A

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**RECOMMENDATION:** N/A



## LAKE COUNTY/CITY AREA PLANNING COUNCIL STAFF REPORT

**TITLE:** Strategic Partnerships Planning Grant Update  
SR53 Corridor Local Circulation Study Project

**DATE PREPARED:** 10/29/2020  
**MEETING DATE:** 11/4/2020

**SUBMITTED BY:** Danielle Casey, Project Coordinator

### UPDATE:

The SR53 Corridor Local Circulation Study conducted by TJKM is proceeding at its new abbreviated pace. While in pandemic conditions TJKM staff has reviewed our prior studies, documents, and computer data as needed for preliminary research.

On September 2, 2020, Executive Director Lisa Davey-Bates and Project Coordinator, Danielle Casey met with TJKM staff to re-evaluate next steps for the project. TJKM suggested using StreetLight Data, Inc. as a resource to evaluate 2019 traffic counts. StreetLight Data provides geospatial information such as cellphone navigation reports to generate analytic data used in Urban Planning. Because of the discussion at previous Board Meetings regarding traffic in the Clearlake area having increased since the start of Shelter-in-Place orders, we also suggested to the Consultant that it may be smart to do some traffic counts and see how those numbers compare to the StreetLight Data information. At the time of this writing APC Staff is waiting to hear from TJKM regarding the scheduling of turn counts by subconsultant Quincy Engineering.

Because the grant funds do not expire until June 30, 2022, we believe that we will have enough time to do an accurate and effective study.

Below is the current schedule discussed previously.

Task/Deliverables	Old Schedule	Updated Schedule
Contract Begins	November 15, 2019	November 15, 2019
Project Kick-Off Meeting	January 8, 2020	January 8, 2020
Data Collection/ Determine Existing and Future Year Traffic Conditions	April 2020	September 2020
Analysis of Existing and Future Traffic Impacts	June 2021	June 2021
Identify Needed Improvements on Corridor and Local Streets & Prepared Draft Corridor CIP	April 2020	February 2021
Prepare Policy Recommendations	June 2021	June 2021
Prepare SR 53 Corridor Local Circulation Study	June 2021	June 2021

Lake APC has received an encroachment permit from Caltrans. The encroachment permit is valid for work performed until November 1, 2020. Staff has researched the required steps to extend the end date on the encroachment permit and will take the necessary steps when the end date approaches.

At the April 28, teleconference with TJKM, APC Staff did reiterate that the stakeholders in Clearlake are most interested in seeing a frontage road from Polk Avenue to Ogulin Canyon Road in the finished report. TJKM acknowledged the request and said that they will include the best options for this route in the finished report.

Below is a list of all intersections being studied:

1. SR 53 / SR 20 (All-Way Stop)
2. SR 53 / Ogulin Canyon Road North (One-Way Stop)
3. SR 53 / Ogulin Canyon Road South (One-Way Stop)
4. SR 53 / Old Highway 53 (One-Way Stop)
5. SR 53 / Olympic Drive (Signalized)
6. SR 53 / Polk Avenue (Two-Way Stop)
7. SR 53 / 40th Avenue-Lakeshore Drive (Signalized)
8. SR 53 / 18th Avenue (Signalized)
9. SR 53 / Dam Road-Old Highway 53 (Signalized)
10. SR 53 / Anderson Ranch Parkway (One-Way Stop)
11. SR 53 / State Route 29 (Signalized)
12. SR 53 at Kugelman St (4-lane segment)
13. SR 53 at Jessie St (4-lane segment)

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**ACTION REQUIRED:** For information and discussion purposes

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**ALTERNATIVES:** None

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**RECOMMENDATION:** None



## LAKE COUNTY/CITY AREA PLANNING COUNCIL STAFF REPORT

**TITLE:** Lake APC Budget Revenue Update

**DATE PREPARED:** 10/28/20

**MEETING DATE:** 11/4/20

**SUBMITTED BY:** Alexis Pedrotti, Project Manager

**BACKGROUND:**

The COVID-19 pandemic has created many uncertainties for agencies across the state. One of the first issues the Lake APC faced was determining potential budgetary revenues for the current Fiscal Year 2020/21. Due to the unknown financial impacts of the pandemic, the APC chose to remain cautious and keep the Local Transportation Fund (LTF) estimate at the same level as the previous year. Based on the adopted LTF estimate formula, there was a projected increase of 6.65% to the LTF revenues for this fiscal year.

The Local Transportation Funds (LTF), derived from a ¼ cent of the statewide general sales tax and returned to the County in which it was collected, has seen a slight increase through the first quarter. LTF Revenues are allocated every fiscal year in the APC Budget Process and fund: Administration Contracts, the 2% Bike & Pedestrian Projects, a small allocation to the Overall Work Program, up to 5% allocation to the Consolidated Transportation Services Agency (CTSA), and transit. Below is a detailed comparison of the LTF Funding over the past three fiscal years.

Fiscal Year	FY 2017/18 Actuals	FY 2018/19 Actuals	FY 2019/20 Actuals	FY 2020/21 Actuals
July	\$ 95,000.00	\$ 130,775.97	\$ 160,899.23	\$ 161,339.02
August	\$ 126,600.00	\$ 128,183.15	\$ 115,673.11	\$ 238,709.89
September	\$ 192,819.65	\$ 137,127.61	\$ 137,640.01	\$ 152,686.38
October	\$ 103,100.00	\$ 177,980.77	\$ 148,773.88	\$ 201,124.30
November	\$ 137,500.00	\$ 123,708.23	\$ 161,359.06	
December	\$ 157,460.53	\$ 132,499.23	\$ 133,757.69	
January	\$ 104,700.00	\$ 145,104.61	\$ 160,593.97	
February	\$ 139,600.00	\$ 144,108.67	\$ 177,775.04	
March	\$ 144,591.96	\$ 125,338.10	\$ 112,724.41	
April	\$ 93,900.00	\$ 104,604.90	\$ 98,531.91	
May	\$ 143,107.22	\$ 106,825.06	\$ 128,087.82	
June	\$ 128,639.79	\$ 133,591.55	\$ 100,709.34	
<b>Total Fiscal Year:</b>	\$ 1,567,019.15	\$ 1,589,847.85	\$ 1,636,525.47	\$ 753,859.59
<b>LTF Estimate in Budget:</b>	\$ 1,425,000.00	\$ 1,476,471.00	\$ 1,561,560.00	\$ 1,561,560.00
<b>Additional Comparison: FY 2019/20 July to October:</b>				\$ 562,986.23
<b>Revenue Increase based on comparison (FY 19/20 to 20/21):</b>				\$ 190,873.36

While the LTF Funds have increased, other funding sources have taken a hit during the pandemic. In August 202, the State Controller's Office revised their estimate for the State Transit Assistance (STA) fund and decreased the original allocation by \$246,500. This decrease will surely impact the Lake Transit Authority; however, LTA has received CARES Funding to help cover reductions in revenues and service.

Staff will continue to monitor the financial situation closely as the year continues. This information has been provided as informational only, no action is requested by the Board. If there are questions, I'd be happy to answer them.

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**ACTION REQUIRED:** No Action Requested – For Informational Purposes Only.

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**ALTERNATIVES:** None

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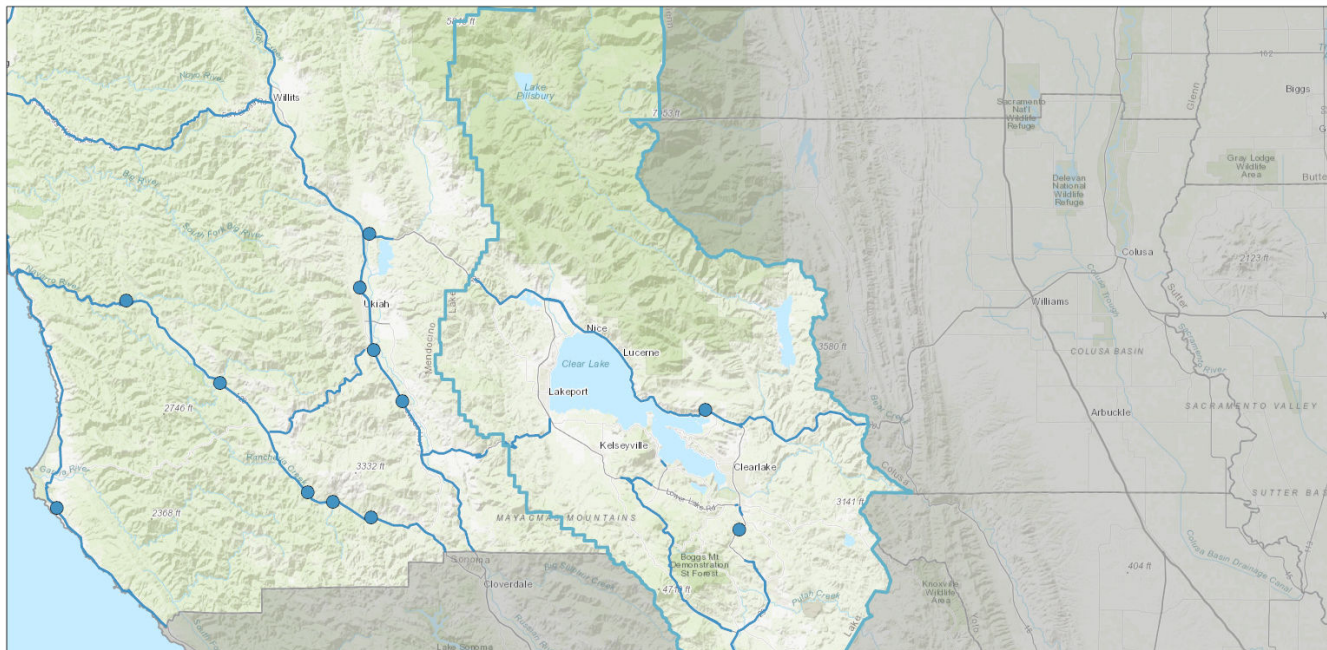
**RECOMMENDATION:** For Informational Purposes Only.

 Caltrans District 1 Current Construction

**Area of Interest (AOI) Information**

Area : 37,062,201,746.55 ft<sup>2</sup>

Oct 5 2020 13:04:49 Pacific Daylight Time



-  Current Construction Locations
-  Current Construction Segments
- California County Boundaries
  -  Caltrans District 1
  -  Other California Counties



Sources: Esri, HERE, Garmin, Intermap, increment P. Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

## Current Construction Locations

#	Project EA	County	Route	Postmile	Nickname	Contractor	Resident Engineer	Estimated Completion Date	undefined
1	01-0E730	Lake	29	17.7	Lake 29 Widening And Truck Lane	O.C. Jones & Sons, Inc.	Dan Kraft	2,020.00	
2	01-0G700	Lake	20	28.4	Clearlake Oaks Charging Station	Robert J. Frank Construction, Inc.	Amal Rashid	2,020.00	

## Current Construction Segments

#	Project EA	County	Route	Start Postmile	End Postmile	Nickname	Contractor	Resident Engineer	Estimated Completion Date	Length(mi)
1	01-0G050	Various	VAR	0	0	District Wide Curve Warning	Mercer-Fraser Company	Mojtaba Mosallai	2021	85.77
2	01-0J490	Lake	20	8.3	14.8	Nice Overlay	Granite Construction Company	Kassaye Seyoum	2020	9.40
3	01-0A040	Lake	175	25	27.5	Lak 175 - Middletown Shoulders	Ghilotti Construction Co. Inc.	Dan Kraft	2020	3.36
4	01-2982U	Lake	29	28.5	31.6	Lak-29 Combined	O.C. Jones & Sons, Inc.	Dan Kraft	2021	3.08
5	01-0E720	Lake	29	12.7	14.5	Coyote Grade Shoulder Widening	Ghilotti Construction Co.	Dan Kraft	2021	1.68
6	01-0E730	Lake	29	17.7	20.7	Lake 29 Widening And Truck Lane	O.C. Jones & Sons, Inc.	Dan Kraft	2020	1.15
7	01-0C810	Lake	VAR	0	0	Lak 20/53 Intersection Improvement	Ghilotti Construction Co. Inc.	Dan Kraft	2021	1.03

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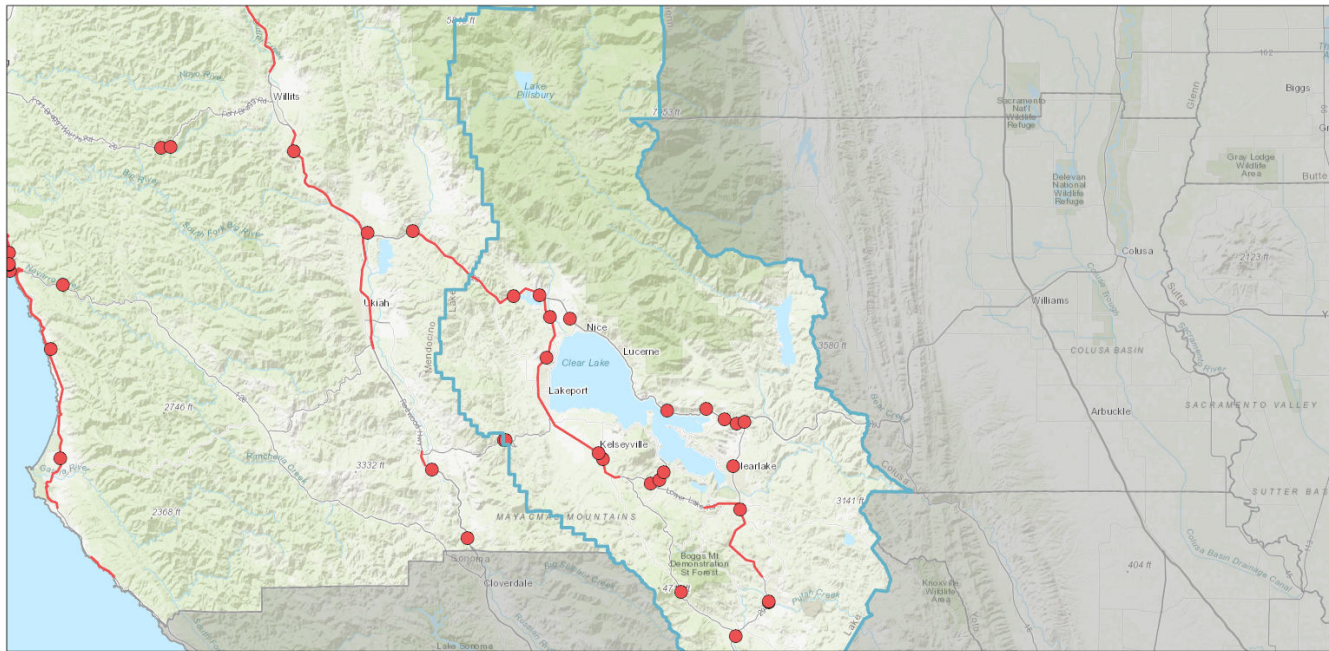


# Caltrans District 1 Future Projects

## Area of Interest (AOI) Information

Area : 37,062,201,746.55 ft<sup>2</sup>

Oct 8 2020 13:00:22 Pacific Daylight Time



- Project Locations
- Project Segments
- California County Boundaries
- Caltrans District 1
- Other California Counties



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

## Project Locations

#	Project Book	Project ID	EA	Project Manager	Nickname	County	Route	Postmile
1	Q3 2018	113000046	01-0C750	S Cohen	<i>Not Available</i>	Lake	29	9.6
2	Q3 2018	114000116	01-0E640	Sebastian Cohen	<i>Not Available</i>	Lake	29	34.13
3	Q3 2018	117000226	01-0H460	Steven Blair	Lak-175 Curve Improvement	Lake	175	0.26
4	Q3 2018	118000122	01-0H880	Mike Khammash	<i>Not Available</i>	Lake	29	R34.9
5	Q3 2018	115000034	01-0E830	Mike Khammash	Mt Konocti Tms	Various	VAR	0
6	Q3 2018	115000033	01-0E820	Mike Khammash	East Lake Co Tms	Lake	VAR	0
7	Q1 2019	118000172	01-0E081	Mike Khammash	Morrison, Robinson & Kelsey Creek	Lake	29	50.82
8	Q3 2018	11600017	01-0G330	Mike Khammash	<i>Not Available</i>	Lake	20	5.2

#	Current Phase	Performance Objective	Estimated Construction Year	undefined
1	<i>Not Available</i>	<i>Not Available</i>	<i>Not Available</i>	
2	<i>Not Available</i>	<i>Not Available</i>	<i>Not Available</i>	
3	Plan, Specification and Estimate (PS&E)	Curve Realignment & Shoulder Widening	2,024.00	
4	<i>Not Available</i>	<i>Not Available</i>	2,023.00	
5	Plan, Specification and Estimate (PS&E)	Upgrade Transportation Management System	2,023.00	
6	Plan, Specification and Estimate (PS&E)	Upgrade Transportation Management System	2,022.00	
7	Plan, Specification and Estimate (PS&E)	Bridge Rail & Upgrade	2,021.00	
8	<i>Not Available</i>	<i>Not Available</i>	2,021.00	

## Project Segments

#	Project Book	Project ID	EA	Project Manager	Nickname	County	Route	Beginning Postmile
1	Q3 2018	0	01-	<i>Not Available</i>	<i>Not Available</i>	Lake	29	31.6
2	Q3 2018	119000123	01-0J930	Cathy McKeon	Twin Lakes Capm	Lake	29	11.89
3	Q3 2018	0	01-	<i>Not Available</i>	<i>Not Available</i>	Lake	20	0

#	Ending Postmile	Current Phase	Performance Objective	Estimated Construction Year	Length(mi)
1	52.5	<i>Not Available</i>	<i>Not Available</i>	2029	19.51
2	23.60	Project Approval and Environmental Documentation (PA&ED)	Pavement Class 2 / Capm	2027	11.68
3	8.175	<i>Not Available</i>	<i>Not Available</i>	2028	8.10

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