

JAN ARBUCKLE – Grass Valley City Council
 ANDREW BURTON – Member-At-Large
 CAROLYN WALLACE DEE – Truckee Town Council
 ANN GUERRA – Member-At-Large, Chair
 DAN MILLER – Nevada County Board of Supervisors
 DUANE STRAWSER – Nevada City City Council
 ED SCOFIELD – Nevada County Board of Supervisors, Vice-Chair



DANIEL LANDON, Executive Director
 MICHAEL WOODMAN, Deputy Executive Director

Grass Valley • Nevada City

Nevada County • Truckee

MINUTES OF MEETING September 19, 2018

A regular teleconference meeting of the Nevada County Transportation Commission (NCTC) was held on Wednesday, September 19, 2018 in the Nevada County Board of Supervisors Chambers, 950 Maidu Avenue, Nevada City, California. The meeting was scheduled for 9:30 a.m.

Members Present: Jan Arbuckle, Andrew Burton, Carolyn Wallace Dee, Ann Guerra

Members Absent: Dan Miller, Valerie Moberg, Ed Scofield

Staff Present: Daniel Landon, Executive Director; Mike Woodman, Deputy Executive Director; Dale Sayles, Administration Services Officer; Carol Lynn, Administrative Assistant

NOTE: Commissioner Carolyn Wallace Dee attended the meeting by teleconference from the District 5 Board of Supervisors Conference Room located at the Nevada County Sheriff's Substation, 10879A Donner Pass Road, Truckee, California.

Standing Orders: Chair Guerra convened the Nevada County Transportation Commission meeting at 9:49 a.m. (after the conclusion of the Transit Services Commission meeting)

Pledge of Allegiance

PUBLIC COMMENT: There was no public comment.

CONSENT ITEMS

1. Financial Reports

June 2018 and July 2018. *Approved.*

2. NCTC Minutes

July 18, 2018 NCTC Meeting Minutes. *Approved.*

3. Amended Conflict of Interest Code. *Adopted Resolution 18-34 approving the amended Conflict of Interest Code for NCTC.*

4. Amendment 1 to the Professional Services Agreement with Fehr & Peers to Develop SB 743 Vehicle Miles Traveled (VMT) Methodology and Threshold Recommendations. *Adopted Resolution 18-35 approving Amendment 1 to the Agreement to develop SB 743 VMT*

Methodology and Threshold Recommendations with Fehr & Peers, commencing September 30, 2018 to June 30, 2019.

5. State Transit Assistance (STA) Revised Apportionments. *Adopted the revised table as a basis for allocation for the STA Fund for FY 2018/19.*
6. NCTC Administrative Operating Procedures Update. *Adopted Resolution 18-36 approving the updated NCTC Administrative Operating Procedures.*
7. State of Good Repair Project for FY 2018/19. *Adopted Resolution 18-37 approving the State of Good Repair Project for FY 2018/19.*
8. Rescind Balance of Regional Transportation Mitigation Fee (RTMF) Allocation to City of Grass Valley for the Dorsey Drive Interchange Project. *Adopted Resolution 18-38 rescinding the remaining balance of the RTMF funds allocated in Resolution 11-15.*
9. City of Grass Valley Rescind/Reallocate Regional Surface Transportation Program (RSTP) Funds. *Adopted Resolution 18-39 allocating RSTP funds to the City of Grass Valley; rescinding \$260,227 of RSTP funds allocated to the 2018 Annual Street Rehabilitation Project and reallocating them to the Wolf Creek Trail Project.*
10. Employee Election Regarding Social Security. *Adopted Resolution 18-40 authorizing an election by NCTC employees regarding Social Security participation.*

Commissioner Arbuckle made a motion to approve the Consent Items. Commissioner Burton seconded the motion. The motion passed unanimously with Aye votes from Commissioners Arbuckle, Burton, Dee, and Guerra. (Commissioners Miller, Moberg and Scofield were absent).

INFORMATIONAL ITEMS

11. Correspondence:
 - A. Jennifer Nobles, The Union, Highway 174 Project Talks Continue, File 1200.6, 8/24/18.
 - B. Glenn, personal email, Highway 174 Safety Expansion, File 1200.6, 8/25/18.
 - C. Save Highway 174, Request from Save Highway 174 Group for September 11, 2018 Meeting, File 1200.6, 8/30/18.

Executive Director Landon said he attended the Highway 174 public meeting in August and thought it went very well. He said there would be more information about the project in the upcoming Caltrans Project Report.

12. Executive Director's Report

12.1 SR 49 Safe Pedestrian Crossings – SR 20 to Cement Hill Road

Executive Director Landon said he attended a meeting with Caltrans and county staff in Marysville concerning SR 49 Safe Pedestrian Crossings, and they are devising a scope of work to develop a corridor plan for that location. The proposed project to develop the corridor plan is in Amendment 1 to the Overall Work Program that can be found on this meeting's agenda. He said they received comments from the community in May and have been able to move forward in developing a plan to improve the section.

12.2 AB 2363 – Zero Traffic Fatalities Task Force

Executive Director Landon said there was some frustration voiced at the recent Highway 174 meeting over the inability of local communities to set speed limits based on community values rather than the 85th percentile method that is standard statewide. In response, he did some research and discovered there is a bill authored by Assemblywoman Laura Friedman that will set up a task force to look at ways to improve safety on California highways, including the speed limit setting process. Mr. Landon has contacted the Rural Counties Task Force to express his interest in being on the AB 2363 Zero Traffic Fatalities Task Force to represent rural interests. He hopes the Task Force will find an alternative for setting speed limits that will better benefit local roads such as Highway 174.

Commissioner Burton asked if Highway 174 was the primary area that Mr. Landon had in mind in being on the Task Force. Mr. Landon replied he was primarily thinking of Highway 174, but he surmised there were other locations that it could be applicable to. Commissioner Burton wondered if speed limits could be adjusted in the Highway 49 corridor near Lake of the Pines. Mr. Landon said that location could be considered and studied.

12.3 CMAQ Improvement Program Call for Projects for FFY 2018/19 and 2019/20

Executive Director Landon said there is a call for CMAQ projects and they hope to receive submittals soon.

12.4 Public Input Wanted for Active Transportation Plan

Executive Director Landon said requests for public input for the Active Transportation Plan have been placed on the NCTC website, and efforts are being made to gather public input on the process.

Mike Woodman updated the commission on the outreach at recent community events to gather public input on the Active Transportation Plan, and referred to the online interactive webmapping tool where people can vote and comment on items such as sidewalks. He said a public workshop has been scheduled for Thursday, October 18, 5-7pm, in the Grass Valley City Hall Council Chambers, where the community is invited to provide public input on the Plan. They are working on scheduling a similar public workshop in Truckee.

Commissioner Dee asked about the status of the fiscal audit. Mr. Landon replied the audit staff will be doing field work in November, and will contact Truckee staff to work with their schedule. The goal is to have the audit report completed by the end of 2018.

13. Project Status Report

Caltrans District 3 Project Manager Jonathan Pray said he would deliver the Project Status Report, and then give a presentation on the status of the Highway 174 project. He said the Nevada County Board of Supervisors would be given the same presentation at their September 25, 2018 board meeting.

- *SR 20 – Smartsville - Safety – Shoulder widening and curve improvements* – This Smartsville safety project is just west of the county line in Yuba County. Construction has begun and is expected to be completed by November 2020.
- *SR 20 – White Cloud, Lowell Hill, Omega Turnout - Safety – Shoulder widening and curve improvements, operational improvements* – These projects are east of Nevada City on Highway 20. White Cloud and Lowell Hill are areas with sharper curves that have a history of accidents. Safety improvements include realigning curves and widening the road. Omega Turnout will allow large trucks to pull over and vehicles to pass. Construction is expected to begin Spring 2021.
- *SR 20 – Special Ops – Operational improvements – widen for left-turn pockets and roadway turnouts* – This project will add left-turn pockets at Conservation Road and Washington Road along with some turnouts, and will start construction in 2021.
- *SR 20 – Gold Nugget - Repair pavement, drainage, sign panels, ADA facilities, and roadside planting and irrigation. Install new storm water improvement, Maintenance Vehicle Pullouts (MVPs), and shoulder widening* – Much of this project is along the Golden Center Freeway, improving asphalt, drainage, electrical, and shoulder widening. This project has been delayed until funding becomes available.
- *SR 49 – Electrical Upgrades - Safety - Install flashing beacons at Alta Sierra Drive intersection, upgrade lighting at Brewer Road intersection, and install radar speed feedback signs at various locations* – These safety projects, initiated from the Highway 49 safety meetings, are in progress. The bid they received was too high to award so they will make some adjustments, such as using solar power, and will request bids again. Construction is expected to begin Summer 2019.
- *SR 49 – Mother Lode Road – Superelevation correction* – This project, to correct the bank of the road on a curve to keep water off the road and help keep cars on the road, is complete.
- *SR 49 – Placer County Line to Route 20 – Culvert Rehabilitation (North and South)* – Mr. Pray said these projects will help prevent washouts on the road. The North project will start construction Spring 2019. The South project is being funded with SB 1 funds and will start construction in Spring 2021.
- *SR 49 – Nev-49 Corridor Improvement Project Phase 2 - La Barr Meadows Road to McKnight Way – Widen SR 49 to a four-lane highway with a continuous median/left-turn lane and 8-foot shoulders* – This STIP – RIP (NCTC) project to widen the highway to four lanes, add frontage roads and intersection control, is moving forward with environmental studies. Mr. Pray said a significant number of studies need to be done, but they have finalized the alternatives and are working on the environmental and design phases so they will be ready when money becomes available for construction. Executive Director Landon explained that Regional Improvement

Program (RIP) funds are state dollars that NCTC has control over and has invested into this project.

- *SR 49 – Nev-49 Corridor Improvement Project Phase 1 - La Barr Meadows Road to McKnight Way – Widen shoulders, construct two-way left-turn lane, southbound right-turn lane, and northbound truck climbing lane, install transportation management system elements, rehab pavement, and rehab culverts* – This SHOPP project is incremental toward the future widening project, and if funds become available, it may be combined with the widening project. The project is waiting to be programmed into the 2020 SHOPP. Executive Director Landon explained that this State Highway Operations Protection Program (SHOPP) project is a secondary project that will feed into the overall goal of widening the highway, and would utilize Caltrans funding to help move it forward.
- *SR 49 – Wolf Road/Combie Road – Safety - Construct acceleration lanes* – This project for the acceleration lane at the Wolf/Combie intersection will hopefully reduce collisions by giving drivers time to get up to speed when merging onto Highway 49. Caltrans is coordinating with Nevada County on a project they are doing on Combie Road. This project is expected to start construction by Spring 2020.
- *SR 49 – Round Valley Road – Safety - Construct two-way left-turn lane* – This project for the two-way left-turn lanes for better access at Quail Creek Drive and Round Valley Road will hopefully serve to reduce collisions in those areas. This project is expected to start construction by Spring 2020.
- *SR 49 – Twin Turbo Roundabouts – Safety - Construct concrete median barrier with roundabouts* – This project in Placer County will construct two roundabouts on SR 49 from 0.2 miles south of Lorenson Road to 0.4 miles north of Lone Star Road with a median barrier in between to reduce cross median collisions. If the roundabouts are successful they may be considered for more locations on Highway 49. Commissioner Burton asked for a description of a turbo roundabout. Mr. Pray replied that a turbo roundabout has offsets that eliminate the decision points within the roundabout, so, for instance, in the right lane a driver can go straight or turn right, but cannot turn left from that lane. Turbo refers to traffic proceeding more efficiently through the roundabout. Commissioner Burton asked what the anticipated reductions of speed of the through traffic would be. Mr. Pray replied that within the roundabout the traffic would be traveling approximately 25-30mph. He said the alternative to roundabouts would be signalized intersections, but he thinks roundabouts would accomplish more as well as reduce collisions. Chair Guerra requested diagrams of the roundabout design and Mr. Pray said he would provide them. He said the turbo design uses striping and rumble strips to clearly define the lanes.
- *I-80 – Near Truckee from east of Kingvale Undercrossing to 0.2 mile west of Union Mills Bridge – Remove metal beam guard rail and replace with concrete barrier* – This project is expected to start construction by Spring 2019.
- *I-80 – Truckee at the Donner Pass Inspection Facility and at Floriston at the Floriston Sand and Salt Houses – Replace Sand House* - This contract was recently awarded and construction is expected to be completed by December 2019.

- *In Glenn, Colusa and Nevada Counties at various locations. One location is at the Donner Safety Roadside Rest Area – In response to the Governor's order, this project proposes to install Zero Emission Vehicle charging stations at select Safety Roadside Rest Areas – This project is part of Governor Brown's plan to connect charging stations between cities so electric vehicles can more easily travel between them.*
- *I-80 – Slope Stabilization – Roadway preservation at various locations – Stabilize cut slope, construct rockfall wire mesh drapery and rockfall barrier, reduce rockfall hazard, rockfall mitigation – These projects on I-80 near Truckee are expected to complete construction between Spring 2020 and Spring 2022.*

Commissioner Dee commented on a couple of recent issues on Highway 80. She said the SR 89/267 eastbound onramp to Highway 80 was closed with no prior warning, and also a three-mile section near the last Truckee exit was so congested that people were there for 60 to 90 minutes at the peak of commuter traffic around 5pm, some sitting on their hoods waiting for traffic to start moving. She said there had been no pre-posting about the road work to be done at that location. Mr. Pray said he thought it might be a maintenance project but he would find out. Executive Director Landon asked if Caltrans' Public Information Officer (PIO) position had been filled yet. Mr. Pray said he would send the contact information for the person currently covering that position to Commissioner Dee. He said the PIO is a good gateway for communicating with Caltrans.

- *SR 174 – at Brunswick Road – Install intersection lighting – This project at the Brunswick Y was delayed but is expected to complete construction in the Fall.*
- *SR 174 - Safety Improvement from Maple Way to You Bet Road - Realign curves, widen shoulders, add a left-turn lane at Greenhorn Access Road, and improve the clear recovery zone – This project has been redesigned to minimize the impacts and reduce the number of trees affected. Appraisers are currently talking to property owners about right-of-way acquisitions. Mr. Pray will be showing a presentation on the Highway 174 project, which will also be shown at the Nevada County Board of Supervisors meeting on September 25. Construction of the project is scheduled for Spring 2020.*
- *SR 174 – Grass Valley from Park Street to Highway 20 – Upgrade ADA infrastructure including curb ramps, cross slopes, driveways, etc – Caltrans is working with the City of Grass Valley to relinquish this section of highway (as well as Hansen and Tinloy streets) to the city.*
- *SR 49, 89, 174 – Remove dead trees that have been killed by the bark beetle – Caltrans will be identifying and removing trees this summer that have been damaged from the inside out due to the bark beetle and should be cut down before they fall. He said you can't always see the damage from the outside but the trees are being eaten alive from the inside.*

Mr. Pray presented a Caltrans PowerPoint slideshow entitled "State Route 174 Safety Improvement Project" that outlined the collaboration between Caltrans and the Save Highway 174 Committee, and the design changes that had been made by Caltrans to mitigate the impacts of the project. The reduction of impact was decreased significantly in total width, parcel area and tree removal.

Commissioner Burton asked if any of the adjusted slope ratios will compromise safety. Mr. Pray responded perhaps a little bit, but not to the point that the Caltrans Safety group felt uncomfortable. He said they kept their Safety group closely engaged during the negotiations. One of the features the Caltrans Safety group did not want to compromise on was the 8-foot shoulders which are necessary to keep an errant car on the road. However, they felt comfortable with the adjustment on the slope ratios.

Chair Guerra thanked Mr. Pray and Caltrans for engaging in this process, and the Save Highway 174 group for their work and dedication, and the good compromises they were able to come to. Mr. Pray praised the Save Highway 174 leaders for being very professional.

ACTION ITEMS

14. Professional Services Agreement with Moore & Associates, Inc to prepare Triennial Performance Audits for FY 2015/16, 2016/17, 2017/18

Executive Director Landon said as a state requirement, every three years NCTC looks at the operations of the transit operators and of the commission. NCTC staff released a Request for Proposal, and of the firms responding, Moore & Associates was chosen to prepare the audits.

Commissioner Arbuckle made a motion to adopt Resolution 18-41 approving the agreement with Moore & Associates to prepare Triennial Performance Audits. Commissioner Burton seconded the motion. The motion passed unanimously with Aye votes from Commissioners Arbuckle, Burton, Dee, and Guerra. (Commissioners Miller, Moberg and Scofield were absent).

15. Amendment I to the FY 2018/19 Overall Work Program (OWP)

Executive Director Landon said every year NCTC staff updates their budgets based on the year end numbers developed after all the final expenditures have been submitted to Caltrans. This amendment reflects changes in the regional planning assistance funds received from the state.

Mr. Landon said there are several projects added to this year's budget. Staff increased the consulting budget to do a study of the triangular area in Grass Valley that includes the SR 174/20 intersection, to secure a consultant to develop a much improved operational configuration for that area. NCTC received grant funding toward that project. Another project is a corridor plan for the portion of Highway 49 from Uren Street to West Broad Street that will focus on pedestrian safety.

Staff was contacted by Trisha Tillotson of Nevada County Public Works to help with drafting a Local Road Safety Plan for Nevada County. Staff will reach out to stakeholders for their input on this project.

Executive Director Landon commented that one of staff's goals is to keep the Commission from having any unfunded liabilities regarding retirement funds for employees, so that the total obligation that would be needed in the case of an employee's retirement is always available.

Commissioner Arbuckle made a motion to adopt Resolution 18-42 approving Amendment I to the FY 2018/19 Overall Work Program. Commissioner Burton seconded the motion. The motion passed unanimously with Aye votes from Commissioners Arbuckle, Burton, Dee, and Guerra. (Commissioners Miller, Moberg and Scofield were absent).

COMMISSION ANNOUNCEMENTS: Commissioner Arbuckle congratulated the Town of Truckee for winning the Helen Putnam Award at the League of California Cities for the Mousehole project on Highway 89, and thanked Commissioner Dee for her diligence in getting it built. Commissioner Dee thanked NCTC for their collaboration on the project, and said the Putnam award is the most prestigious award that the League of California Cities gives, and Truckee is very honored to have been a part of that project. She also congratulated Commissioner Arbuckle for being elected President of the League of California Cities.

SCHEDULE FOR NEXT MEETING: The next regularly scheduled meeting of the NCTC will be November 14, 2018 at the Nevada County Board of Supervisors Chambers, Eric Rood Administrative Center, 950 Maidu Avenue, Nevada City, CA, starting at 9:30 a.m.

ADJOURNMENT OF MEETING

Chair Guerra called for a motion to adjourn the meeting. Commissioner Burton made a motion to adjourn. Commissioner Arbuckle seconded the motion. The meeting was adjourned at 11:00 a.m.

Respectfully submitted by:



Carol Lynn, Administrative Assistant

Approved on:

Nov. 14, 2018

By:



Ann Guerra, Chair

Nevada County Transportation Commission