

BCAG BOARD OF DIRECTORS

Item #12

Information

August 27, 2020

2020 REGIONAL TRANSPORTATION PLAN (RTP) & SUSTAINABLE COMMUNITIES STRATEGY (SCS) UPDATE

PREPARED BY: Ivan Garcia, Transportation Programming Specialist

ISSUE: The Butte County Association of Governments (BCAG) is the state designated Regional Transportation Planning Agency (RTPA) and federally designated Metropolitan Transportation Planning (MPO) for the Butte County region. As such, BCAG is required to prepare and update the RTP/SCS by December 2020.

DISCUSSION: The following activities related to the development of the 2020 RTP/SCS are provided for the Board's information and discussion.

Public Outreach

Due to COVID 19 concerns and social distancing recommendations, staff has scheduled the next public workshop for the RTP/SCS via Zoom. The Zoom workshop has been scheduled for September 3, 2020 from 4:00 p.m. to 6:00 p.m. An extensive power point presentation has been prepared which summarizes the purpose of the RTP/SCS and the contents of the draft plan. The power point presentation has been posted online at: http://www.bcag.org/Planning/RTP--SCS/index.html. This workshop will be recorded and made available online for future reference. The public will be able to ask questions during the Zoom workshop, and/or email comments. Staff will send out a press release regarding the workshop. Staff will evaluate its effectiveness compared to in-person workshops held in the past and report back to the Board.

<u>Schedule</u>

Included as Figure 1 is the latest schedule for the 2020 RTP/SCS. During the 3rd quarter of 2020, as scheduled, BCAG staff will be completing the 3rd round of public outreach and preparing the draft RTP/SCS for public review.

Regional Modeling

BCAG staff is currently working with project consultants, Fehr & Peers and Chico State, in completing the update of BCAG's regional land use and travel demand models for the analysis of the 2020 RTP/SCS.

Preliminary VMT and GHG Results

Included in Table 1 below are the preliminary vehicle miles traveled (VMT) and greenhouse gas reduction (GHG) results for the discussion draft land use and transportation network scenarios.

Table 1. 2020 RTP/SCS Preliminary VMT and GHG Results

Year	2005	2018 (Base)	2020	2035	2040	
Population	214,582	227,896	228,694	258,113	265,964	
Housing	85,478	99,353	86,929	111,339	115,235	
Jobs (Non-Farm)	73,400	83,921	83,452	89,071	92,188	
VMT (w/o X-X)	4,710,611	4,705,417	4,343,919	5,181,813	5,332,327	
VMT per Capita (SB 375)	21.95	20.65	18.99	20.08	20.05	
% Change from 2005		-5.95%	-13.47%	-8.55%	-8.67%	
EMFAC 2014						
SB 375 CO2 per Capita (lbs/day)						
EMFAC 2014	17.39	16.23	14.84	15.69	15.68	
% Change from 2005		-7%	-15%	-10%	-10%	
* Regional Target (CARB)			-6%	-7%		

^{*} Targets are expressed as a percent change in per capita passenger vehicle greenhouse gas emissions relative to 2005

As presented, the results meet the GHG targets for the region by achieving a -15% reduction for the year 2020 and a -10% reduction for the year 2035. The greater reduction associated with year 2020 is attributable to the estimated short-term impacts of the Camp Fire. It is reasonable to assume the numbers will move slightly in one direction or the other upon review by the California Air Resources Board.

BCAG staff will continue to inform the BCAG Board regarding the development of the 2020 RTP/SCS.

STAFF RECOMMENDATION: This item is presented for the Board's information.

Key Staff: Sara Cain, Associate Senior Planner

Brian Lasagna, Regional Analyst

Ivan Garcia, Transportation Programming Specialist

Figure 1

BUTTE COUNTY ASSOCIATION OF GOVERNMENTS - 2020 REGIONAL TRANSPORTATION PLAN AND SUSTAINABLE COMMUNITIES STRATEGY (RTP/SCS) Schedule

2020 RTP/SCS Tasks	2020											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DE
RTP/SCS Document										_		
Public Outreach	min					100	1	min	O		1	1000
										1		
Preliminary Public Draft (Policy and Financial Elements)												
Public Draft (All Elements)												
Final												
Policy Element												
Review Existing and Update												
Public Draft												
Final												
Financial Element												
Develop Financial Forecasts												
Public Draft												
Final												
Action Element												
Review and Revise Project Priorities												
Public Draft												
Final												
Sustainable Communities Strategy												
Develop Land Use Allocation												
Prepare Public Draft												
Final												
Air Quality Conformity Determination												
Draft												
Final												
Environmental Impact Report												
Prepare RFP and Acquire Consultant												
Notice of Preparation / Initial Study												
Draft												
Final												

Updated 08/2020



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Public Meeting/Workshop(s)