

FISCAL YEAR 2019/20
SUMMARY OF OWP AMENDMENT 2 (NO OWPA AMENDMENT)

20-108 REGIONAL HOUSING NEEDS			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	6,205	-	(6,205)
LTF PLANNING MATCH	804	-	(804)
REAP (Regional Early Action Planning)	-	220,833	220,833
TOTAL REVENUE	7,009	220,833	213,824
SALARIES & BENEFITS	3,856	28,267	24,411
INDIRECT	3,153	23,066	19,913
CONSULTANTS/OTHER DIRECT	-	169,500	169,500
TOTAL EXPENDITURES	7,009	220,833	213,824

20-102 REGIONAL TRAFFIC MODEL			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	96,078	100,181	4,103
LTF PLANNING MATCH	12,448	12,980	532
TOTAL REVENUE	108,526	113,161	4,635
SALARIES & BENEFITS	11,567	14,116	2,549
INDIRECT	9,459	11,545	2,086
CONSULTANTS/OTHER DIRECT	87,500	87,500	-
TOTAL EXPENDITURES	108,526	113,161	4,635

20-103 REGIONAL GIS MAINTENANCE			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	59,337	63,439	4,102
LTF PLANNING MATCH	7,689	8,219	530
TOTAL REVENUE	67,026	71,658	4,632
SALARIES & BENEFITS	11,567	14,115	2,548
INDIRECT	9,459	11,543	2,084
CONSULTANTS/OTHER DIRECT	46,000	46,000	-
TOTAL EXPENDITURES	67,026	71,658	4,632

20-106 RTIP			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	16,028	19,028	3,000
LTF PLANNING MATCH	2,077	2,465	388
TOTAL REVENUE	18,105	21,493	3,388
SALARIES & BENEFITS	9,960	11,823	1,863
INDIRECT	8,145	9,670	1,525
TOTAL EXPENDITURES	18,105	21,493	3,388

20-114 BUTTE REGIONAL CONSERVATION PLAN (BRCP)			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	20,000	15,000	(5,000)
LTF PLANNING MATCH	107,920	100,208	(7,712)
SECTION 6 USFWS	47,000	47,000	-
TOTAL REVENUE	174,920	162,208	(12,712)
SALARIES & BENEFITS	39,839	32,839	(7,000)
INDIRECT	32,581	26,869	(5,712)
CONSULTANTS	102,500	102,500	-
TOTAL EXPENDITURES	174,920	162,208	(12,712)

NET CHANGE IN BUDGET REVENUE:			
	PRIOR	AMENDED	NET CHANGE
FED HIGHWAY PLANNING	1,254,308	1,254,308	-
LTF PLANNING MATCH	574,573	567,507	(7,066)
REAP Dept of Housing & Comm Dev	-	220,833	220,833
NET BUDGET REVENUE CHANGE			213,767
OWP REVENUE- A1			4,738,366
OWP REVENUE- A2			4,952,133



WORK ELEMENT 20-102

Regional Transportation Model

OBJECTIVE: To maintain the Regional Transportation Model and database.

DESCRIPTION: The BCAG Regional Transportation Model supports the development of state and federal transportation plans and studies.

As a Federal non-attainment area for ozone and a maintenance area fine particulate matter (PM 2.5) as defined under the Federal Clean Air Act Amendments, BCAG must develop an Air Quality Conformity determination for the Regional Transportation Plan (RTP) / Sustainable Communities Strategy (SCS) and the Federal Transportation Improvement Program (FTIP) to demonstrate conformity to the air quality goals established in the State Implementation Plan (SIP) for the area.

The Regional Transportation Model also serves as a planning tool to analyze existing and future traffic conditions on the regional road network and other roadways, as a result of planned or proposed land uses or roadway improvements. Traffic counts are updated every four years and incorporated into the traffic model to keep the model current. Counts are also provided to member jurisdictions for transportation planning and engineering uses.

BCAG's current traffic model was updated during the 2015/16 FY and calibrated/validated to the base year of 2014, which coincided with the latest traffic counts.

For the 2019/20 fiscal year, BCAG will continue with the development of a new model for the 2020 RTP/SCS. BCAG will also continue to maintain the existing model and respond to modeling requests for the purpose of amending regional plans. BCAG staff will continue to revise input data and documentation for the model.

PREVIOUS WORK: BCAG has maintained a countywide transportation model since 1993; the last update was prepared during the 2015/16 FY. The last round of traffic counts were completed in 2017/18.

TASKS

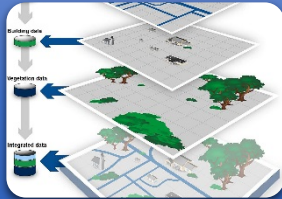
- 1) Maintain traffic model input data incorporating latest planning data and assumptions, as needed. – July 2019 through June 2020;
- 2) Document all modeling assumptions and data updates, as needed. – July 2019 through June 2020;
- 3) Coordinate contract amendment with modeling consultant for model maintenance and regional planning requests. – July 2019;

- 4) Coordinate with modeling consultant to implement revisions and respond to requests for modeling regional travel, as needed. – July 2019 through June 2020;
- 5) Complete forecast years for new model for 2020 RTP/SCS. – June 2020.

PRODUCTS

- 1) Updated traffic modeling data which includes latest planning assumptions. – June 2020;
- 2) Updated documentation of modeling assumptions and data updates. – June 2020;
- 3) Executed contract amendment with modeling consultant. – August 2019;
- 4) Data outputs and memorandums. – June 2020;
- 5) Forecast years for new model for 2020 RTP/SCS. – June 2019.

WORK ELEMENT 20-102 FUNDING SUMMARY			
PERSONNEL		PERSON MONTHS	
REGIONAL ANALYST		1	
TOTAL PERSON MONTHS		1	
REVENUES		EXPENDITURES	
FHWA PL	\$100,181	PERSONNEL	\$14,116
LTF MATCH	\$12,980	INDIRECT EXPENSE	\$11,545
		CONSULTANT	\$87,500
TOTAL	\$113,161	TOTAL	\$113,161



WORK ELEMENT 20-103

Regional Geographic Information System (GIS) Maintenance & Coordination

OBJECTIVE: To maintain a regional Geographic Information System (GIS) for BCAG and its member agencies for transportation and other planning purposes.

DESCRIPTION: BCAG initiated a regional GIS database program during the 1997/98 FY. The purpose for developing the GIS database was to provide BCAG and its member agencies with a comprehensive parcel-based GIS database to support primarily transportation planning, but also to support other planning within the region.

BCAG coordinates the development of the regional GIS program in cooperation with our member agencies and other public entities that are interested in GIS. A GIS Working Group was initiated by BCAG in 2000 for the purpose of coordinating GIS planning activities between BCAG, member agencies and other outside government agencies. A primary goal of the Working Group is to coordinate GIS development to ensure that duplication of effort is not occurring and to ensure consistent standards for data are maintained.

During the 2002/03 FY, BCAG completed development of the countywide parcel base map, road network, and address dataset which have become the foundation for all other datasets. During the 2011/12 FY, BCAG completed the development of countywide land use, a combined general plan, bus route and stop, and bike facilities data sets for the region. An updating process has been established to keep these datasets up-to-date.

During the 2019/20 FY, BCAG will continue to maintain and update the regional GIS datasets and web mapping applications under a contract with Chico State University, Geographic Information Center (GIC), with data provided by the Butte County Assessor's Office and the local jurisdictions.

BCAG staff will also continue to coordinate meetings of the Butte GIS Working Group. The Butte GIS Working Group was initiated during the 2000/01 FY, and meets on a bi-monthly basis to discuss mutual work activities for GIS. During the 2019/20 FY, BCAG staff will prepare agendas and maintain meeting notes for this committee.

BCAG staff will also continue coordination of meetings of the North Valley Regional GIS Group. The intent of the group is to increase coordination and communication among GIS users throughout the region. The North Valley Regional GIS Group includes members from Butte, Colusa, Glenn, and Tehama Counties. During the 2019/20 FY, BCAG staff will prepare agendas and maintain meeting notes for this committee which meets annually. BCAG staff will also attend and participate in meetings of the California GIS Council as a representative of the North Valley Regional GIS Group and the Butte GIS Working Group.

BCAG's Regional GIS program supports transportation planning programs by providing a sophisticated tool to analyze transportation and land use information, to evaluate potential project impacts, and to map project and data layers for decision making. BCAG's GIS data is shared with BCAG member agencies, Tribal Governments, and Caltrans.

PREVIOUS WORK: BCAG has maintained a regional GIS program since the 1997/98 fiscal year. During the 2018/19 fiscal year: BCAG coordinated meetings of the Butte GIS Working Group and North Valley Regional GIS Group; attended meetings of the California GIS Council; coordinated with CSUC as a consultant for the FY 18/19 updates of regional roads, parcel, and address datasets, and; prepared maps to support regional transportation projects.

TASKS

- 1) Coordinate GIS activities with the appropriate city, town and county departments, and BCAG's Transportation Advisory Committee – July 2019 through June 2020;
- 2) Assist public and member jurisdictions with GIS data requests – July 2019 through June 2020;
- 3) Coordinate meetings and agendas for the Butte GIS Working Group – Quarterly;
- 4) Coordinate meetings and agendas for the North Valley Regional GIS Group – Annually;
- 5) Attend meetings and participate as representative of the North Valley Regional GIS Group on the California GIS Council – Bi-annually;
- 6) Coordinate contract with CSUC for regional GIS dataset and web mapping maintenance – July 2019 through June 2020;
- 7) Prepare maps to support regional transportation projects – July 2019 through June 2020.

PRODUCTS

- 1) Communications with local jurisdictions and BCAG's Transportation Advisory Committee – July 2019 through June 2020;
- 2) Responses to GIS data requests from the public and member jurisdictions – July 2019 through June 2020;
- 3) Agendas and meeting notes for the Butte GIS Working Group – Quarterly;
- 4) Agendas and meeting notes for the North Valley Regional GIS Group – Annually;
- 5) Attendance at meetings of the California GIS Council – Bi-annually;

- 6) Executed contract with CSUC for regional GIS dataset and web mapping maintenance – July 2019;
- 7) Cartographic output for regional transportation and other projects – July 2019 through June 2020.

WORK ELEMENT 20-103 FUNDING & STAFFING SUMMARY			
PERSONNEL		PERSON MONTHS	
REGIONAL ANALYST		1.5	
TOTAL PERSON MONTHS		1.5	
REVENUES		EXPENDITURES	
FHWA PL	\$63,439	PERSONNEL	\$14,115
LTF MATCH	\$8,219	INDIRECT EXPENSE	\$11,543
		CONSULTANT	\$40,000
		USER LICENSE	\$5,500
		PLOTTER SUPPLIES	\$500
TOTAL	\$71,658	TOTAL	\$71,658



WORK ELEMENT 20-108

Regional Housing Needs Plan

OBJECTIVE: Update the state required Regional Housing Needs Plan (RHNP) for Butte County.

DESCRIPTION: BCAG is required to prepare a Regional Housing Needs Plan (RHNP) for the Butte County region. The RHNP identifies the region's allocation of the statewide housing need between 2020-2030, as provided by the Department of Housing and Community Development (HCD), and then identifies how this housing need will be allocated to the cities, town and county within the region.

The RHNP allocates to cities, town and the county their "fair share" of the region's projected housing needs by household income group covering the eight to ten year period of the plan. Each jurisdiction must then use their regional "fair share" housing allocation as the goal when updating their General Plan Housing Element. The next RHNP for Butte County is due to the state in December 2020.

The RHNP is a key component to the development of BCAG's regional transportation model and the Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS). Housing is one of the primary data sets used in building the transportation models current and future land use scenarios, and preparation of the federally required air quality conformity determination. While the RHNP is a state requirement, the RHNP is key to the planning requirements BCAG must fulfill as the region's MPO, in accordance with 23 USC 134 (h)(1).

During the 2019/20 fiscal year, BCAG will initiate the development of the 2020 RHNP through an initial consultation with HCD, establishing outreach to the local governments, and conducting a request for proposals to retain a qualified consultant team who can assist BCAG with successfully updating of the BCAG RHNP, including obtaining and analyzing data from local jurisdictions, preparing the updated allocation methodology, and increasing education and outreach with BCAG member jurisdictions to improve their ability to meet the sixth cycle of RHNA.

The RHNP will be developed in cooperation with the cities, town and county through the BCAG Planning Directors Group. The group will meet as needed to work with BCAG staff on preparation of the RHNP update. BCAG will also engage with this group to coordinate on how best to utilize grant funds to increase local housing production consistent with recent state legislation.

PREVIOUS WORK: BCAG last updated the RHNP in 2012.

TASKS

- 1) Consult with HCD about regional allocation – December 2019;
- 2) Coordinate with member jurisdictions on RHNP Update and grant applications – October 2019 through May 2020;
- 3) Retain qualified consultant team to assist with 2020 RHNP update – February/March 2019;
- 4) Establish outreach to local governments – January 2020;
- 5) Obtain and analyze data from local jurisdictions – February/March 2020;
- 6) Work with consultant team and BCAG Planning Directors Group to prepare proposed methodology –April 2020 through June 2020;
- 7) Issue proposed methodology for public comment – June 2020.

PRODUCTS

- 1) Attendance at HCD allocation meetings – December 2019;
- 2) Correspondence with local governments – January 2020;
- 3) Database of local jurisdictions' existing inventory – March 2020;
- 4) Meeting agenda items and notes – April 2020 through June 2020;
- 5) Proposed allocation methodology – June 2020.

WORK ELEMENT 20-108 FUNDING SUMMARY			
PERSONNEL		PERSON MONTHS	
REGIONAL ANALYST		.5	
PLANNING MANAGER		1.5	
ASSOCIATE SENIOR PLANNER		.5	
EXECUTIVE DIRECTOR		.5	
TOTAL PERSON MONTHS		3.0	
REVENUES		EXPENDITURES	
DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT (HCD) GRANT:		PERSONNEL	28,267
REGIONAL EARLY ACTION PLANNING GRANT (REAP)	220,833	INDIRECT EXPENSE	23,066
		CONSULTANT	169,500
TOTAL	\$220,833	TOTAL	\$220,833



WORK ELEMENT 20-114

Butte Regional Conservation Plan (BRCP)

OBJECTIVE: To develop a federal Habitat Conservation Plan (HCP) and State Natural Communities Conservation Plan (NCCP) that streamlines the state and federal permitting process for future transportation projects and land use activities and provides for improved conservation of the region's biodiversity.

DESCRIPTION: The Butte Regional Conservation Plan (BRCP) is an HCP/NCCP that addresses the need for broad-based planning in Butte County to provide streamlined environmental permitting for future land use and transportation projects while ensuring improved protection and conservation of the region's rich natural resources. The preparation of the BRCP is being done in cooperation with the US Fish & Wildlife Service (USFWS), National Marine Fisheries Services (NMFS), the California Department of Fish and Wildlife (CDFW), Caltrans District 3, the Permit Applicants, stakeholder groups and the general public. A parallel program is being developed to provide wetland permit streamlining via U.S. Army Corp of Engineers (USACE), U.S. Environmental Protection Agency (EPA), CDFW, and Central Valley Regional Water Quality Control Board (CVRWQCB).

BCAG and its member jurisdictions are developing a streamlined environmental permitting process for their future projects that have the potential to affect state and federally listed species and habitat. The strategy being used is the development of a Habitat Conservation Plan (HCP) and Natural Communities Conservation Plan (NCCP) that will address mitigation requirements for future transportation projects and land use activities covered by the BCAG Regional Transportation Plan (RTP) and city and county general plans. Without the BRCP, future land use and transportation projects will likely experience a lengthy and convoluted environmental permitting process that will cause unnecessary delays to project construction and result in inferior species and habitat protection.

Final completion of the BRCP and EIS/EIR documents occurred in the 2018/19 Fiscal year. Work during the 2019/20 Fiscal year will include seeking final approvals of the BRCP from city councils and governing boards, along with approval of the Implementing Agreement and associated implementing ordinances. Final permitting of the BRCP will occur via USFWS, NMFS and CDFW.

Coordination with USACE, EPA, and CVRWQCB will also continue to finalize the issuance of a Regional General Permit (RGP) and establishment of an In-lieu-fee (ILF) program. Coordination will also include developing a Programmatic Agreement with the

State Historic Preservation Officer (SHPO) to provide streamlined permitting for Section 106 of the National Historic Preservation Act (NHPA), and developing agreements with CDFW and CVRWQCB to streamline Section 1602 of CDFW code (stream and lakebed alteration agreements) and Section 401 of the Clean Water Act (CWA) respectively. Additionally, implementation and outreach materials will be updated for use by BCAG and the Permit Applicants.

Transition steps will also begin towards implementing the BRCP in the 2019/20 fiscal year and include assessing staffing needs, establishing internal protocols, coordinating with cities and county to establish permitting protocols, updating the BRCP user's guide and forms, etc.

Public outreach will continue throughout the 2019/20 fiscal year with continued meetings with stakeholder and special interest groups, BRCP Applicants Committee, BRCP Elected Officials Committee, updating of the BRCP brochure, and continued maintenance of the BRCP website.

PREVIOUS WORK: BCAG has been facilitating meetings and work plan development for development of the BRCP since the 2006/07 fiscal year. The final BRCP and EIS/EIR were completed during the 2018/19 fiscal year.

Note - FHWA PL funding is being used by BCAG to fund a portion of the work in the BRCP in accordance with 23 CFR 450.320, which allows an MPO to develop a programmatic mitigation plan for projects included in the Regional Transportation Plan (RTP) & Sustainable Communities Strategy (SCS). Caltrans District 3, which is a BRCP permit applicant, has also identified projects and programs covered by the BRCP.

TASKS:

- 1) Coordinate local approvals of BRCP, EIS/EIR, Implementing Agreement, and implementing ordinances with Permit Applicants;
- 2) Coordinate final permitting of the BRCP with state and federal wildlife agencies;
- 3) Develop updated BRCP brochure;
- 4) Develop updated BRCP user's guide and forms;
- 5) Develop Final RGP and ILF Program;
- 6) Coordinate final approvals of RGP and ILF Program with USACE and EPA;

- 7) Coordinate with State Historic Preservation Officer and USACE in development of Programmatic Agreement to streamline Section 106 of the National Historic Preservation Act;
- 8) Coordinate with CDFW to develop permit streamlining approach for Section 1602 of CDFW code;
- 9) Coordinate with Central Valley Regional Water Quality Control Board to develop permit streamlining approach for Section 401 of the Clean Water Act;
- 10) Coordinate stakeholder and special interest group meetings, wildlife agency technical meetings, BRCP Elected Officials Committee meetings, and BRCP Applicants Committee meetings;
- 11) Coordinate with Permit Applicants on transition to implementation of BRCP at the local level;
- 12) Continue to maintain and update BRCP website.

PRODUCTS

- 1) Updated BRCP brochure – October 2019
- 2) Updated BRCP implementation guide and forms – December 2019
- 3) Final RGP and ILF Program – December 2019

WORK ELEMENT 20-114 FUNDING & STAFFING SUMMARY			
PERSONNEL		PERSON MONTHS	
BRCP MANAGER		4	
TOTAL PERSON MONTHS		4	
REVENUES		EXPENDITURES	
USFWS SECTION 6 GRANT	\$47,000	PERSONNEL	\$32,839
LTF MATCH	\$100,208	INDIRECT EXPENSE	\$26,869
FHWA Planning	\$15,000	CONSULTANT – ICF	\$62,500
		CONSULTANT - LEGAL	\$40,000
TOTAL	\$162,208	TOTAL	\$162,208