



# OVERALL WORK PROGRAM & BUDGET

Fiscal Year 2023 – 2024

Adoption

April 27, 2023

Amendment #1 10/24/23

Amendment #2 2/22/24



**BCAG**  
BUTTE COUNTY ASSOCIATION  
OF GOVERNMENTS

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# **Butte County Association of Governments**

## **Fiscal Year 2023-24 Overall Work Program & Budget A2**

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## INTRODUCTION

Originally formed in 1969, the Butte County Association of Governments (BCAG) is a Joint Powers Agency (JPA) between the County of Butte and the cities of Biggs, Chico, Gridley, Oroville and the Town of Paradise.

BCAG is governed by a ten-member Board of Directors comprised of representatives from the County and the five incorporated cities/town located within the political boundary of Butte County, California. Incorporated cities include Biggs (population 1,852), Chico (Population 110,326), Gridley (population 6,402) Oroville, the County Seat (population 19,440), and Town of Paradise (population 4,631). Unincorporated Butte County has a population of 67,640 making the total countywide population 210,291. The BCAG Board of Directors is comprised of ten-members including the five Butte County Supervisors and one representative from each the cities and Town of Paradise.

## BCAG ROLE & RESPONSIBILITIES

**Metropolitan Planning Organization (MPO)** – BCAG is the federal designated Metropolitan Planning Organization (MPO) for Butte County, in accordance with the “*Fixing America’s Surface Transportation (FAST) Act*” of 2015. The designation as the MPO for Butte County is also made in agreement with the California State Transportation Agency (CalSTA). BCAG’s MPO planning area boundary includes the entire geographic area of Butte County.

**Regional Transportation Planning Agency (RTPA)** - BCAG is the Regional Transportation Planning Agency (RTPA) for Butte County, as designated by the Secretary of the California State Transportation Agency (CalSTA). BCAG and the State of California Department of Transportation (Caltrans) have formally agreed to a comprehensive, continuous, and cooperative transportation planning process through a signed Memorandum of Understanding (MOU).

**Butte Regional Transit Policy Board & Operator** - BCAG is the Policy Board and operator for Butte Regional Transit, “B-Line”, a consolidated public transit system serving the incorporated municipalities within the County of Butte.

**Area-Wide Clearinghouse** - BCAG is the area-wide Clearinghouse as designated by the Office of Management and Budget (OMB) Circular A-95, “Evaluation, Review and Coordination of Federal and Federally Assisted Programs and Projects.” Under this designation, BCAG is responsible for local review of proposed federal financial assistance, direction of federal development activities and environmental documents, and coordination with state plans.

**Census Affiliate Data Center** - BCAG is the US Census affiliate data center within the California State Data Center Program for census-related services to the residents of Butte County. BCAG assists with the coordination of the decennial Census and maintains the Census data information for the member agencies and public.



**Butte Regional Transportation Corporation** – BCAG established a 501 (c)(3) non-profit public benefit corporation in 2013 named the *Butte Regional Transportation Corporation* (BRTC). The purpose for establishing the non-profit public benefit corporation was to allow BRTC and BCAG to utilize funding available under the New Market Tax Credit (NMTC) Program administered by the Department of the Treasury. NMTC funds may be used for projects located in distressed areas as defined by the US Census and the NMTC program. BRTC was established specifically to receive funds for construction of the Butte Regional Transit Operations & Maintenance Facility in Chico and other regional transportation projects.

## **URBANIZED AREA BOUNDARY**

The City of Chico was designated by the Bureau of Census as an Urbanized Area (UA) — an area with a population greater than 50,000 after the 1980 census. As a result, Butte County was designated a Metropolitan Statistical Area (MSA).

Designation of the Urbanized Area also provided for BCAG to be designated the Metropolitan Planning Organization (MPO) for Butte County. The MPO designation provides BCAG with additional transportation planning responsibilities and funding, and the local control to ensure that a comprehensive, cooperative, and continuing transportation planning process is being implemented in Butte County. Included within the Appendix is a map of the current Urbanized Area boundary as defined by the 2010 Census. This boundary will be updated to reflect the Urbanized Area as defined by the 2020 Census once that information is available.

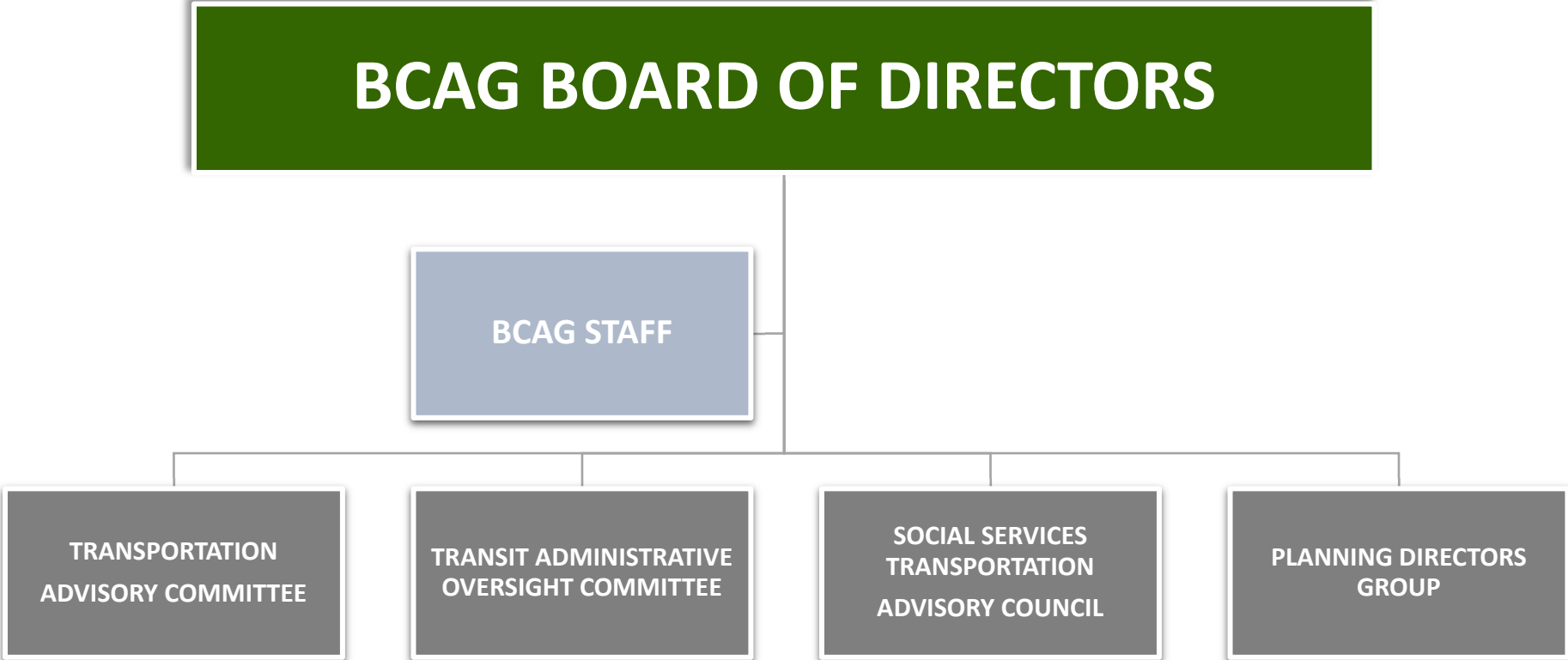
## **METROPOLITAN PLANNING AREA BOUNDARY**

The Statewide and Metropolitan Planning Regulations promulgated in October 1993, provide the criteria to be used in defining the planning area of the MPO or “Metropolitan Planning Area.” At a minimum, the Metropolitan Planning Area is to cover the Urbanized Area and the contiguous geographic area likely to become urbanized within the next twenty years. Further, for geographic areas designated as non-attainment or maintenance areas under federal air quality standards, the Metropolitan Planning Area boundary must include the non-attainment area. The map of the Metropolitan Planning Area Boundary Map is included in the Appendix.

## **BCAG ORGANIZATIONAL STRUCTURE**

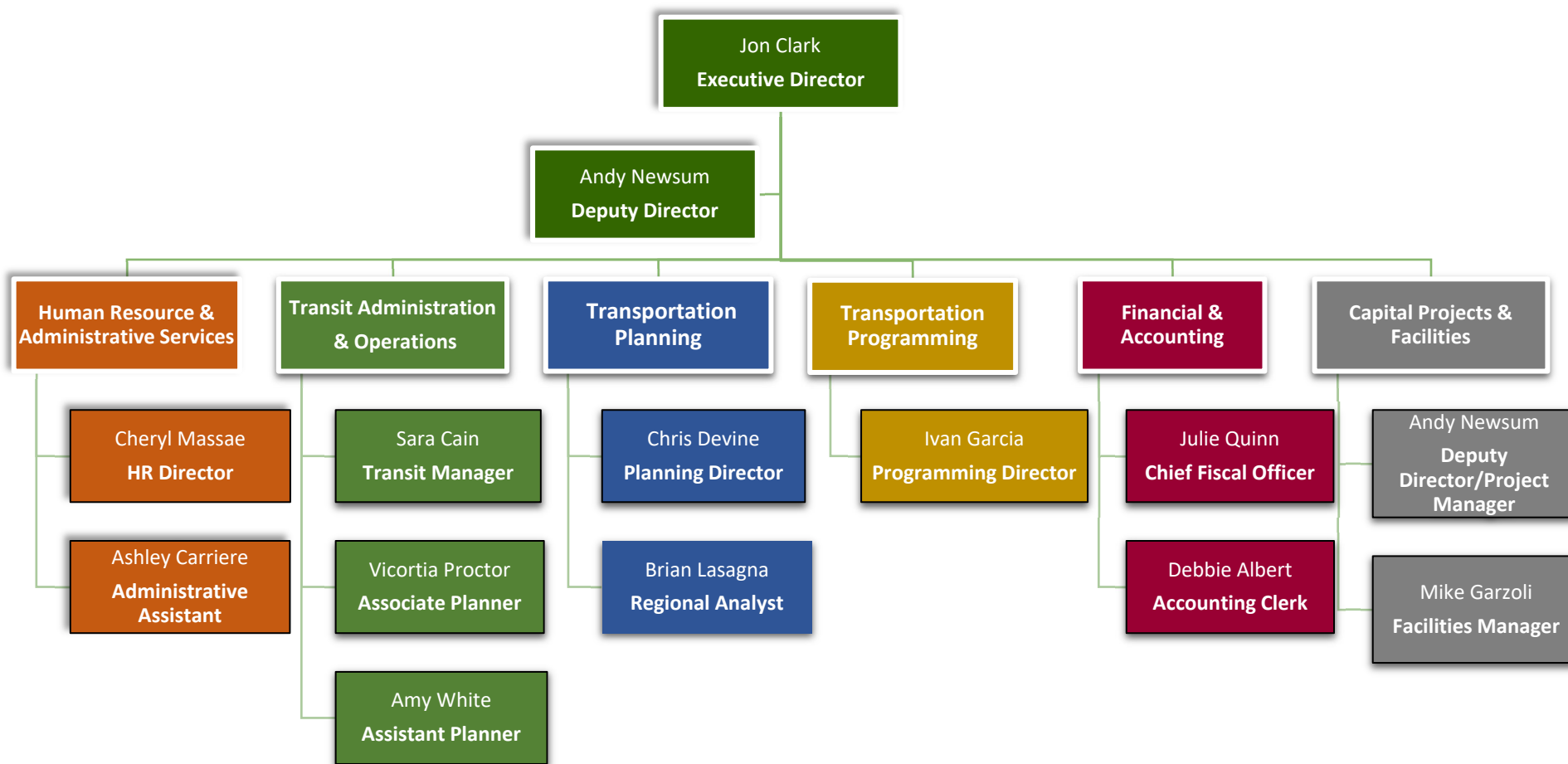
BCAG is governed by a ten-member Board of Directors. The BCAG Board of Directors includes the five Butte County Board of Supervisors and five representatives, one each, from the five incorporated cities/town within Butte County. The BCAG Board of Directors is responsible for policy decisions under the authority of BCAG, as the designated MPO and RTPA for Butte County, and for Butte Regional Transit.

# BCAG ORGANIZATIONAL STRUCTURE CHART





# 2023/24 BCAG STAFF ORGANIZATIONAL CHART



## TRIBAL GOVERNMENTS WITHIN BCAG MPO REGION

Butte County is home to four Tribal Governments (see map, Page 6). These include the Berry Creek Tribal Government, the Mechoopda Tribal Government, Enterprise Tribal Government, and the Mooretown Tribal Government.

As prescribed by CFR 23, Subpart A, §450.104, BCAG has conducted consultation with the regions four Tribal Governments through formal meetings with the Tribal Chairpersons in accordance with their respective consultative procedures. Through this consultation process BCAG has made every effort to consider each of the four Tribal Government Communities transportation planning and programming needs. These factors are part of the required state and federal planning responsibilities, as required by CFR 23, Subpart B, §450.208(b) and §450.312(i).

During the 2016/17 FY, BCAG prepared “stand alone” consultation procedures for BCAG’s ongoing consultation with tribal governments within Butte County. The following is a brief description of the four Tribal Governments in the Butte County region.

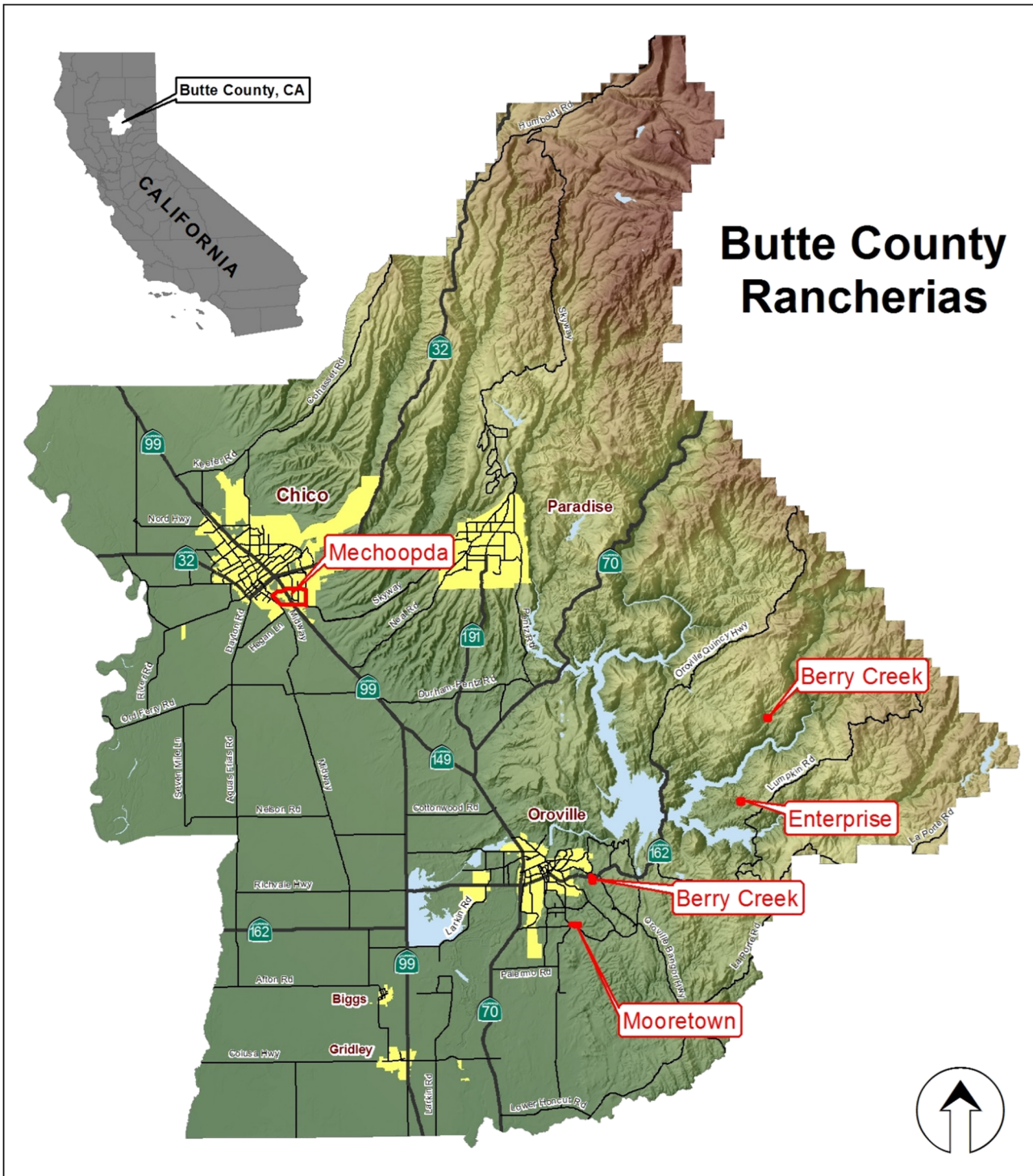
**The Berry Creek Tribal Government** – The Maidu Indians have an enrollment of 544 members. The tribal lands are situated near State Route 162 near the City of Oroville and occupy 65 acres. The Berry Creek Rancheria operates a casino (Gold Country Casino and Hotel) and other recreational facilities on their tribal grounds located east of the City of Oroville on SR 162.

BCAG has conducted formal consultation with Berry Creek tribal leaders to initiate dialogue on transportation and other issues between the agencies. BCAG also invited tribal leaders or designated representatives to participate on BCAG’s Transportation Advisory Committee. To date, Berry Creek has chosen not to participate on the BCAG Transportation Advisory Committee; however, there have been follow-up meetings with tribal leaders and representatives to discuss recent expansion impacts to the adjacent SR 162. Resolution on traffic issues concerning the pending expansion has not been completed.

**Mechoopda Indian Tribal Government** – The Mechoopda Tribal Government is in the City of Chico and has a tribal enrollment of 409.

The Mechoopda are currently a landless tribe and are in the process of securing tribal lands (650 acres) adjacent to SR 149 between Oroville and Chico. Should the land be taken into trust and become a Native American Reservation, the Mechoopda Tribe intends to establish a gaming casino. BCAG will continue to have formal consultative meetings with tribal leaders and representatives to discuss transportation issues concerning their proposed tribal lands and eventual uses. The Mechoopda Tribe has a representative appointed to the BCAG Transportation Advisory Committee.

# BUTTE COUNTY RANCHERIA MAP



**Mooretown Tribal Government** – The Mooretown Tribal Government includes a Maidu enrollment of 1162 and is located in the City of Oroville. Mooretown Rancheria operates the Feather Falls Casino & Lodge.

Representatives of the Mooretown Tribal Government participate on the BCAG Transportation Advisory Committee. BCAG will continue working with tribal representatives concerning transit services.

**Enterprise Tribal Government** – The Enterprise Tribal Government has a Maidu enrollment of 420 and is located near Oroville. BCAG has not yet established formal consultation with the Enterprise Rancheria; tribal leadership has not been provided.

BCAG will continue consultation and planning efforts with the Native American Tribal Governments, Communities, organizations, groups and individuals within Butte County in accordance with federal and state transportation planning and programming needs. BCAG’s activities with the Native American Communities will be coordinated with the Caltrans Native American Liaison, where appropriate.

## **AIR QUALITY DESIGNATION**

With the promulgation of the 8-hour ozone standard in 2004, Butte County is now classified as “basic – subpart one non-attainment” for ozone countywide. The urbanized area of Chico is classified as a “maintenance area” for carbon monoxide under the Federal Clean Air Act. In addition, Butte County is non-attainment for PM 2.5. Because of these designations, BCAG’s transportation planning requirements are subject to the Air Quality Conformity provisions per EPA’s Transportation Conformity Rule. Air Quality Conformity is the requirement to quantify and document that all federally funded transportation projects, or projects requiring federal approval as proposed for funding in BCAG’s Regional Transportation Plan (RTP), will not further degrade air quality and are consistent with the goals in the appropriate State Implementation Plans (SIPs).

As a result of being non-attainment for ozone and maintenance carbon monoxide, BCAG receives federal Congestion Mitigation and Air Quality (CMAQ) funds to implement projects that reduce vehicle emissions.

BCAG includes a work element in the Overall Work Program (OWP) to identify the transportation-air quality planning activities that will be undertaken for the fiscal year.

BCAG staff also works in consultation with the Butte County Air Quality Management District on coordination of transportation-air quality planning activities.

## **BCAG STATE AND FEDERAL PLANNING RESPONSIBILITIES**

As the Metropolitan Planning Organization (MPO) and Regional Transportation Planning Agency (RTPA), BCAG has a responsibility to develop several transportation planning and programming documents that ensure transportation funding for the region. BCAG’s transportation planning and programming must also demonstrate compliance with all applicable state and federal air quality statutes and must include a planning process that assures public participation.

BCAG’s state and federal planning responsibilities are directed by MAP 21 and the Regional Transportation Planning Agency guidelines under the California State Transportation Agency. BCAG’s specific state, federal, and regional transportation and other planning responsibilities include administration and development of the following plans and programs:

- **Overall Work Program (OWP) & Budget** – Federal & state guidelines require BCAG to annually prepare an Overall Work Program & Budget to identify the specific state and federal transportation planning required to be prepared for the coming fiscal year. BCAG’s OWP also addresses other regional transportation planning issues that require study/resolution. The BCAG OWP & Budget is adopted in April of every year.
- **Regional Transportation Plan (RTP) & Sustainable Communities Strategy (SCS)** – The Regional Transportation Plan (RTP) is a comprehensive long-range (20-year) transportation plan that covers all transportation modes within Butte County. The RTP evaluates future growth impacts to these transportation systems and includes an action plan for future improvements. The RTP is updated every four years and must conform to the State Implementation Plan. The Sustainable Communities Strategy (SCS) is a component included in the RTP as required by AB 32. The SCS is incorporated the Regional Housing Needs projections and identifies a land use scenario to accommodate regional housing needs, while reducing greenhouse gas emissions. The current RTP and SCS were adopted in December 2020.
- **Regional Transportation Improvement Program (RTIP)** – The Regional Transportation Improvement Program (RTIP) is a short-range (4-year) plan that identifies all the transportation projects for the region that are eligible for funding in the State Transportation Improvement Program (STIP). The RTIP is updated every two years. The current 2022 RTIP was adopted in December 2021.
- **Administration of the Local Transportation Fund (LTF) and State Transit Assistance (STA)** – BCAG is responsible for the administration of the Local Transportation Fund (LTF) and State Transit Assistance (STA) funds as required under the Transportation Development Act (TDA). LTF funds are derived from local sales taxes, of which a quarter cent is sub-vented back to BCAG for allocation to the local jurisdiction for transit and other transportation modes. STA funds are allocated to local transit operators. Administration of the LTF and STA funds also includes the implementation of the annual unmet transit needs finding process, which is required annually under the TDA.
- **Federal Transportation Improvement Program (FTIP)** – The Federal Transportation Improvement Program (FTIP) is a short-range (4-year) plan that identifies all regionally significant transportation projects that are to be funded during the four-year period. The FTIP is also required to include an air quality conformity determination that is adopted as part of the plan. The FTIP is updated every two years with various amendments occurring during the year. The current 2023 FTIP was adopted in September 2022.
- **Air Quality Conformity Determinations** – In accordance with the Clean Air Act Amendment and the Transportation Conformity Rule, BCAG as the MPO is required to prepare an air quality conformity analysis and determination for the RTP and FTIP. The purpose of the air quality conformity determination is to demonstrate that federally funded projects and/or regionally significant projects within the region will achieve an emissions reduction for those pollutants for which Butte County is non-attainment. The emissions analysis between the RTP and FTIP must conform to the applicable State Implementation Plan (SIP). BCAG is the lead agency for development of conformity analysis and determinations in Butte County.



- **Regional Housing Needs Plan (RHNP) Study** – BCAG is responsible for preparing the Regional Housing Needs Plan (RHNP) for BCAG member agencies in accordance with Section 65584 of the California Government Code. The current RHNP was adopted in December 2020.
- **Transportation Studies** – As the Regional Transportation Planning Agency, BCAG may prepare transportation studies/plans that seek to improve a specific transportation problem within the region, at the request of member agencies or the Board of Directors.
- **Administration & Operation of Butte Regional Transit (BRT)** – BCAG has been the owner & operator for Butte Regional Transit since 2004. BCAG is responsible for preparing the annual Service Plan & Budget for Butte Regional Transit in cooperation with BCAG member agencies.

## BCAG INTERAGENCY AND COMMUNITY OUTREACH

One of the most important components to BCAG’s transportation planning is consultation and public participation during the development of transportation plans, programs, and projects. An open and accessible consultation and public participation process is critical for discussing and resolving regional transportation issues. BCAG has an adopted “Public Participation Plan” which includes policies that are implemented on an ongoing basis (see Appendix).

As a result of the COVID-19 pandemic, BCAG implemented virtual participation for Board members and the public during the 2020/21 FY using various video conferencing platforms. All meetings of the BCAG Board of Directors, Transportation Advisory Committee (TAC), Planning Directors Group, Social Services Transportation Advisory Council may now be attended by video conferencing which makes public participation more accessible. BCAG intends to continue providing virtual participation for all Board, committee and public outreach events associated with studies or projects being developed by BCAG during the 2023/24 FY.

BCAG maintains a continuous and cooperative consultation and public participation process that allows all levels of local government, Caltrans, the Federal Transit Administration, the Federal Highway Administration, local representatives from the region’s aviation facilities, the Air Resources Board, the Environmental Protection Agency, Tribal Governments and the public, the opportunity to review and comment on transportation planning activities being prepared by BCAG.

One way that BCAG accomplishes the consultation and public participation dialogue is through the BCAG *Transportation Advisory Committee*, *BCAG Planning Directors Group*, and the *Social Services Transportation Advisory Council*.

The BCAG Transportation Advisory Committee (TAC) includes representatives from each of the local jurisdiction’s public works and planning departments, city, town and county technical staff, up to five citizen representatives, representatives from the Air District, Caltrans, Tribal Governments and other affected agencies that have a technical interest in the BCAG planning process. The TAC is a vital link in the transportation planning process in

that, the Committee provides the technical and laypersons analysis and input required in transportation project/program development. The TAC meets monthly.

The BCAG Planning Directors Group (PDG) was established in 2004 when BCAG began development and coordination of the Butte Regional Conservation Plan. The Planning Directors group includes the Planning Directors and other staff from each of the BCAG member agencies and meets quarterly to review and provide comments on BCAG OWP work activities. The Planning Directors Group plays a critical role in reviewing land use data used in the BCAG transportation model and is very involved with development of the Sustainable Communities Strategy (SCS) developed with the Regional Transportation Plan (RTP).

The BCAG Social Services Transportation Advisory Council (SSTAC) was established under the requirements of the Transportation Development Act (TDA), to ensure that unmet transit needs are identified within Butte County. The SSTAC meets on an as needed basis during the year to review information on possible unmet transit needs within Butte County, as part of the unmet transit needs process. The SSTAC is a direct advisory council to the BCAG Board of Directors, and includes representatives as needed by statute.

BCAG encourages public participation at all levels of the planning and project development process by engaging the public participation early in the study and project development process. All BCAG Board of Directors, TAC, PDG, and SSTAC meetings are open to the public. BCAG also schedules public hearings during the development of the Regional Transportation Plan, Federal Transportation Improvement Program, Unmet Transit Needs process, and Air Quality Conformity process to allow for public review and comments. All public hearings are noticed thirty days in advance in the local media.

The BCAG Board of Directors also provides for public comment on all items requesting action included in the monthly board agenda, regardless of whether a public hearing is required by law.

The certification of this planning and public participation process is executed with the adoption of the FY 2023/24 Overall Work Program & Budget and authorizing resolution.

## **NORTH STATE SUPER REGION COORDINATION**

In October 2010, an alliance between the sixteen Northern California Regional transportation planning agencies was established to form the North State Super Region. The sixteen Northern California counties include Del Norte, Siskiyou, Modoc, Humboldt, Trinity, Shasta, Lassen, Mendocino, Lake, Tehama, Glenn, Colusa, Butte, Plumas, Sierra, and Nevada. To formalize this alliance, a Memorandum of Agreement (MOA) was signed by each of the Executive Directors for the sixteen agencies.

The mission of the Super Region is to work together on transportation issues that affect our respective regions, and when necessary, advocate together to make changes or ensure equity for the transportation agencies in the Super Region. Another important function of the Super Region is to coordinate training and information sharing to strengthen transportation planning and programming within the northern sixteen counties.



During the 2023/24 FY, BCAG will continue meeting and collaborating with the Super Region members on transportation planning issues to ensure that there is cooperation and consensus on regional issues affecting our agencies. It is anticipated that the Super Region Group will meet quarterly throughout the year.

## **PERFORMANCE BASED PLANNING AND PROGRAMMING**

BCAG's 2023/24 OWP includes Work Elements and planning activities that continue to support performance-based planning and programming (PBPP) for required federal performance measures.

Each fund source has its own criteria for project eligibility. Each federal performance measure has its own objectives. Performance Measure 1 – Safety aims to identify projects which reduce fatalities and injuries. The criteria are defined within each fund source requirements within the program. Funding is typically highly competitive between projects and jurisdictions at the state and federal level. Various programs may work towards the same performance measure, such as ATP, CMAQ, STIP, SHOPP may be addressing a safety concern and still be within the parameters of the program. Projects are typically not prioritized except for the regional STIP or the RTIP program. In this case, the priority is determined by the BCAG Board of Directors. BCAG works within its advisory committee process to identify competitive projects with the implementing agency to pursue grant funding as its method to prioritizing projects.

Performance Measure 2 (Pavement and Bridge Condition) are typically maintenance projects. BCAG relies on its local jurisdictions to utilize their own Pavement Management System to vet through the process and prioritize projects for funding.

Performance Measure 3 (Freight, Congestion and Reliability) are typically transit and CMAQ projects which aim to reduce congestion. BCAG relies on its annual Unmet Transit Needs Process, its Transit specific planning documents to prioritize projects. For CMAQ, BCAG issues a call for projects and evaluates each project application against specific criteria to prioritize projects if needed. For CMAQ, projects are reviewed with the BCAG Transportation Advisory Committee and selected by the BCAG Board of Directors. In each of the three performance measures, projects are ultimately selected by the agency responsible for the management of the program. For funding controlled by BCAG, applicants are required to complete an application process which includes specific criteria which works towards meeting a performance measure.

During the 2023/24 FY, BCAG will work with the BCAG member agencies through the existing BCAG Transportation Advisory Committee (TAC) as well as the Planning Directors Group (PDG) on our PBPP work program activities. All meetings of these committees and noticed and open to the public. In addition, BCAG staff will continue ongoing reporting of progress made on PBPP targets for safety, infrastructure condition, system performance and transit. Staff will prepare an annual update of the 2020 Regional Transportation Plan (RTP) & Sustainable Communities Strategy (SCS) Performance Report that outlines progress toward PBPP targets. This document will be review with the TAC and Planning Directors Group, the BCAG Board of Directors and the public.

## PLANNING EMPHASIS AREAS

The Federal Highway Administration (FHWA) has identified the 2021 Planning Emphasis Areas that should be incorporated into the annual Overall Work Programs by MPOs. The 2021 Planning Emphasis Areas are:

- Tackling the Climate Crisis – Transition to a Clean Energy Resilient Future
- Equity and Justice<sup>40</sup> in Transportation Planning
- Complete Streets
- Public Involvement
- Strategic Highway Network (STRAHNET)/US Department of Defense (DOD) Coordination
- Federal Land Management Agency (FLMA) Coordination
- Planning and Environment Linkages (PEL)
- Data in Transportation Planning

To identify how BCAG’s 2023/24 OWP will address each of the Planning Emphasis Areas, a table will be included in each work element indicating how that specific work element addresses the Planning Emphasis Areas.

MPO’s are also encouraged to support planning strategies for the effective recapitalization of transit assets that would include:

- Asset Management, Assessment and Replacement Planning.
- Planning and Programming for Effective Preventative Maintenance.
- Planning Innovative Financing Strategies for System Repair and Expansion.

## COORDINATION WITH FEDERAL LAND MANAGEMENT AGENCIES

During the 2023/24 FY, some of the work element projects and studies may require coordination with Federal Land Management Agencies as required by 23 CFR 450.316(e). For work element projects and studies that will require coordination with Federal Land Management Agencies, a task is identified in the work element indicating BCAG’s coordination with the appropriate federal agency.

**Table 1** - identifies all the work elements included in the 2023/24 Overall Work Program & Budget and provides a brief description for the work to be done, whether the work element benefits local planning, and if the work element is a state and/or federal requirement.

**Table 2** - identifies the 10 federal planning factors and indicates which factors are addressed per each work element.

**TABLE 1 – WORK ELEMENT DESCRIPTION & BENEFITS**

2023/24 OVERALL WORK PROGRAM WORK ELEMENT DESCRIPTIONS & BENEFITS		FEDERAL REQUIREMENT	STATE REQUIREMENT	REGIONAL PLANNING NEED	BENEFITS CITY-COUNTY PROGRAMS	WORK ELEMENT DISCRPTION
24-999	2023/24 Indirect Cost Allocation Plan (ICAP)	✓	✓			The ICAP is required for all monthly, quarterly billings for all planning revenues identified in the 2023/24 OWP. The ICAP is prepared annually and is approved by FHWA and Caltrans.
24-100	Overall Work Program Administration, Development & Reporting	✓	✓			Administration of the OWP includes implementation of the 2023/24 work program work elements and preparation of the 2024/25 OWP. Support activities include monthly, quarterly billing and invoicing, and reporting on OWP implementation and progress.
24-101	Outreach, Education & Intergovernmental Coordination	✓	✓	✓	✓	Tasks under this work element include outreach and education activities by communicating BCAG and B-Line transportation work element development, products or public meetings and workshops through the BCAG and B-Line webpages. Education and information are also provided through development and distribution of the BCAG email newsletter and by updating BCAG's and B-Lines' Facebook pages. This work element also includes monthly meetings of the Transportation Advisory Committee (TAC).
24-102	Regional Transportation Model	✓	✓	✓	✓	BCAG is required to maintain and update a regional traffic model for analysis of land use impacts on the regional road network and state highways. The model is also used to prepare the air quality conformity determinations that are required in order to receive federal and state funding. The regional model is also used by the cities and county for evaluation of land use or project proposals that require a CEQA analysis.
24-103	Regional Geographic Information System (GIS) Maintenance & Coordination			✓	✓	BCAG established a countywide Geographic Information System (GIS) database program in 1998. The GIS program was established to provide BCAG and the cities and county with a parcel based GIS database for transportation and land use planning and mapping. During the 2023/24 FY BCAG will continue maintenance of the GIS database under an agreement with the Assessors office, and CSU Chico.
24-104	Regional Transportation Air Quality Planning	✓	✓	✓	✓	BCAG is required to model & prepare an air quality conformity determination for all federal/state funded transportation projects, in addition to regionally significant local projects. Air quality conformity determinations are required for the RTP and FTIP, to receive federal/state transportation funding. BCAG also keeps BCAG member jurisdictions apprised of federal/state air quality regulations that may affect land use and transportation planning decision making.
24-105	2025 Federal Transportation Improvement Program (FTIP)	✓	✓	✓	✓	BCAG is required to prepare the FTIP every two years, the document covers the funding for a four year period. During the 2023/24 FY, BCAG will preare the 2025 FTIP. The FTIP includes a listing of all projects and programs that will receive federal transportation funding or are regionally significant. An air quality conformity determination is also required with the FTIP.
24-106	2024 Regional Transportation Improvement Program (RTIP)		✓	✓	✓	The Regional Transportation Improvement Program or RTIP is a state required programming document that identifies all projects that are recommended for funding in the State Transportation Improvement Program (STIP). The RTIP is updated every two years and is submitted to the California Transportation Commission (CTC) for approval. During the 2023/24 FY, BCAG will prepare the 2024 RTIP.
24-107	Regional Transportation Plan (RTP) Administration & Development	✓	✓	✓	✓	The RTP is a federal and state required plan. The RTP is a long-range (20 year) transportation plan that identifies future transportation needs for all systems, in addition to funding needs for implementation. The RTP must be funding contrained to known anticipated funds and must include a Sustainable Communities Strategy (SCS). The plan must also meet required air quality goals. The current 2020 RTP/SCS was adopted in December 2020, during the 2023/24 FY, staff will be developing the 2024 RTP and SCS.
24-108	Regional Early Action Planning (REAP) Grant Coordination		✓	✓	✓	During the 2021-22 FY, BCAG began implementation of the REAP 1.0 Grant funds to vairous projects awarded to the cities and county following development of the Regional Housing Needs Plan. During the 2023/24 FY, BCAG will continue to coordinate adminstration of REAP 1.0 funds, and will also wotk with the cities and county on REAP 2.0 Grant awards. The REAP grant coordination is done in cooperation with HCD.
24-109	US Census Data Affiliate Center Administration	✓		✓	✓	BCAG is the US Census Affiliate Data Center for Butte County. BCAG maintains all US Census data and provides regional coordination with the decennial census. During the 2023/24 FY, BCAG will continue to provide census information/data to the cities/county and the public as requested.
24-110	Intelligent Transportation System – Regional Architecture Maintenance	✓	✓	✓	✓	BCAG maintains an ITS work element to monitor and identify transportation projects that fulfill federal/state ITS project criteria. ITS projects are also included in the regional ITS Architecture Plan that is required by state and federal planning requirements.

**TABLE 1 Continued – WORK ELEMENT DESCRIPTION & BENEFITS**

2023/24 OVERALL WORK PROGRAM WORK ELEMENT DESCRIPTIONS & BENEFITS		FEDERAL REQUIREMENT	STATE REQUIREMENT	REGIONAL PLANNING NEED	SUPPORTS CITY- COUNTY PROGRAMS	WORK ELEMENT SUMMARY
24-111	Regional Complete Streets & Policies	✓	✓		✓	The Bipartisan Infrastructure Law requires that each MPO like BCAG use at minimum 2.5% of its FHWA PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. This work element has been added to the 2023/24 OWP to allow staff to develop Complete Streets Standards and Policies for the region, which will be developed in consultation with BCAG member agencies and Caltrans.
24-120	Performance Based Planning & Programming	✓	✓	✓	✓	BCAG's 2023/24 OWP must include tasks and activities that support implementation of performance-based planning and programming (PBPP). This has included a new ongoing work element to address the MAP 21 required Transportation Performance Measures. Transportation Performance Measures (TPM) are a strategic approach that uses system information to make investment and policy decisions to achieve national performance goals.
24-126	SB1 23/24 Sustainable Transportation Planning – 2024 SCS Development		✓	✓	✓	The SB 1 planning funds for 2023/24 will be used to prepare the 2024 Sustainable Communities Strategy that will support the 2024 Regional Transportation Plan (RTP). BCAG will develop the 2024 SCS in cooperation with the BCAG TAC and PDG committees as well as the BCAG Board of Directors.
24-127	REAP 2.0 2024 SCS Development		✓	✓	✓	BCAG is required to prepare a Sustainable Communities Strategy (SCS) as part of the Regional Transportation Plan (RTP). During the 2023/24 FY, BCAG will utilize funding from the REAP 2.0 program allocation to prepare portions of the 2024 SCS for Butte County.
24-129	SB1 Sustainable Transportation Planning 22/23 – 2024 SCS Development		✓	✓	✓	The SB 1 Planning Funds for the 2022/23 FY will be used to support the 2024 Regional Transportation Plan (RTP) – Sustainable Communities Strategy (SCS) and will include preparation of the SCS progress report; 2022-2045 regional growth forecasts; develop a draft technical methodology, and for public outreach for the 2024 SCS.
24-130	North Valley Passenger Rail Strategic Plan			✓	✓	For the 2023/24 FY, this work element includes the continued preparation of the North Valley Passenger Rail Strategic Plan which began during the 2021/22 FY. This plan is being prepared in cooperation with the San Joaquin Joint Power Agency (SJJPA), Union Pacific Rail Road and Caltrans Division of Rail to look at extending daily passenger rail service to Butte County. The study was initiated in the 2021/22 FY and is scheduled to be completed by December 2023.
24-130.1	North Valley Passenger Rail Strategic Plan - Support			✓	✓	This work element includes staff support time for development of the North Valley Passenger Rail Strategic Plan. Support activities include preparing meeting agendas, staff reports, making presentations before the Board and Committees, maintaining the North Valley Rail website, and development of information material.
24-215	Construction of Paradise Transit Center			✓	✓	The purpose of this work element is for the construction of the Paradise Transit Center. During the 2023/24 FY, BCAG staff will administer the contract for the construction of a transit center at the corner of Black Olive Drive and Birch Streets in the Town of Paradise. Construction of the Paradise Transit Center is expected to be completed during the 2023/24 FY.
24-216	SR 191 Mitigation		✓	✓	✓	BCAG began the mitigation implementation for the SR 191 safety project in coordination with Caltrans District 3 during the 2016/17 FY. The mitigation requirements for the SR 191 project have been completed and during the 2023/24 FY, BCAG will continue preparation of the required annual reporting and distribution of funds to the land owner and land management entity.
24-300	Transportation Development Act (TDA) Administration		✓	✓	✓	BCAG is the administrator of the Transportation Development Act (TDA) and State Transit Assistance (STA) funds within Butte County. TDA/STA funds are to fund transit operations first, if transit needs are being met, funds may then be used for other eligible uses such as streets and roads or bike and pedestrian improvements. TDA/STA funds are allocated to the Cities/County based on population and are managed through the required TDA/STA claims process. An annual audit of TDA/STA funds is also prepared by BCAG in accordance with the State Controller.

**TABLE 1 *Continued* – WORK ELEMENT DESCRIPTION & BENEFITS**

2023/24 OVERALL WORK PROGRAM WORK ELEMENT DESCRIPTIONS & BENEFITS		FEDERAL REQUIREMENT	STATE REQUIREMENT	REGIONAL PLANNING NEED	SUPPORTS CITY- COUNTY PROGRAMS	WORK ELEMENT SUMMARY
24-301	Public Transit Systems Coordination & Planning			✓	✓	BCAG as the owner and operator for Butte Regional Transit or the B-Line and includes a work element in the annual OWP to identify planning activities that seek to improve public transit service within the region. During the 2023/24 FY, BCAG will evaluate implementation of fixed route service improvements that were recommended from the Route Optimization Study that was completed during the 2022/23 FY. If improvements are to be implemented, some may start during the 2023/24 FY or in the following 2024/25 FY.
24-302	Butte Regional Transit Administration & Operations			✓	✓	BCAG administers and operates Butte Regional Transit the <i>B-Line</i> throughout Butte County and the incorporated areas. B-Line operates a regional fixed route service and a paratransit/ADA service. Implementation of the B-Line is done in cooperation with the County and incorporated cities.
23-303	Americans with Disabilities Act (ADA) Certification Program Administration	✓	✓	✓	✓	Federal Transit Administration and ADA regulations require the B-Line provide complementary ADA service to eligible riders since fixed route service is provided to the general public. As part of the ADA service offered by B-Line, a certification process to determine ADA eligibility is provided by B-Line to determine ADA service eligibility, or whether a rider may use the service as a paratransit rider. This work element includes the implementation of the ADA certification services implemented by BCAG staff.
23-308	B-Line Zero Emission Bus Rollout	✓	✓	✓	✓	The purpose of this work element is to implement the recommendations from the Zero Emission Bus Rollout Plan that was completed during the 2022/23 FY. The Rollout Plan was required by the California Air Resources Board (CARB). During the 2023/24 FY, BCAG staff will be installing electric charging infrastructure for bus charging, and ordering electric bus that are being funded by various grants.

**TABLE 2 - ADDRESSING THE 10 FEDERAL PLANNING FACTORS IN THE 2023/24 OWP**

		FEDERAL PLANNING FACTORS									
		Supports Economic Vitality in the MPO area, enables global competitiveness, productivity, and efficiency.	Increases safety of the transportation system for motorized and non-motorized users.	Increases security of the transportation system for motorized and non-motorized users.	Increases the accessibility and mobility of people and freight.	Protects and enhances the environment, promotes energy conservation, improves quality of life, promotes consistency of transportation improvements, and economic development.	Enhances the integration and connectivity of the transportation system between modes, people & freight.	Promotes efficient system management and operations.	Emphasizes the preservation of the existing transportation system	Improves the resiliency and reliability of the transportation system, reduces, or mitigates storm water impacts of surface transportation.	Enhances travel and tourism.
2023/24 WORK ELEMENTS											
24-999	2023/24 INDIRECT COST ALLOCATION PLAN										
24-100	OVERALL WORK PROGRAM ADMINISTRATION, DEVELOPMENT & REPORTING										
24-101	OUTREACH, EDUCATION & COORDINATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-102	REGIONAL TRANSPORTATION MODEL		✓	✓	✓	✓	✓	✓	✓	✓	
24-103	REGIONAL GIS MAINTENANCE & COORDINATION	✓				✓	✓	✓		✓	
24-104	REGIONAL TRANSPORTATION AIR QUALITY PLANNING	✓	✓	✓	✓	✓	✓	✓			✓
24-105	2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-106	2022 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM ADMINISTRATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-107	REGIONAL TRANSPORTATION PLAN (RTP) ADMINISTRATION & DEVELOPMENT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-108	REGIONAL EARLY ACTION PLANNING (REAP) GRANT COORDINATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-109	US CENSUS DATA AFFILIATE CENTER ADMINISTRATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	
24-110	ITS – REGIONAL ARCHITECTURE MAINTENANCE	✓	✓		✓	✓	✓	✓	✓	✓	
24-111	REGIONAL COMPLETE STREETS STANDARDS & POLICIES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-120	PERFORMANCE BASED PLANNING AND PROGRAMMING	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-126	SB1 23/24 SUSTAINABLE TRANSPORTATION PLANNING– 2024 SCS DEVELOPMENT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-129	SB1 22/23 SUSTAINABLE TRANSPORTATION PLANNING – 2024 SCS DEVELOPMENT	✓		✓	✓	✓	✓	✓	✓	✓	✓
24-130	NORTH VALLEY PASSENGER RAIL STRATEGIC PLAN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-130.1	NORTH VALLEY PASSENGER RAIL STRATEGIC PLAN – SUPPORT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-215	CONSTRUCTION OF PARADISE TRANSIT CENTER	✓	✓	✓	✓	✓	✓	✓	✓	✓	
24-216	SR 191 MITIGATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-300	TDA ADMINISTRATION		✓	✓	✓	✓	✓	✓	✓	✓	✓
24-301	PUBLIC TRANSIT SYSTEMS COORDINATION & PLANNING	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-302	BRT ADMINISTRATION & OPERATIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24-303	BRT ADA CERTIFICATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	
24-308	B-LINE ZERO EMISSION BUS ROLLOUT	✓	✓		✓	✓	✓	✓	✓	✓	✓

**2023/24 FISCAL YEAR**

**BUDGET REVENUES & EXPENDITURES A2**



**2023/24**  
**BUDGETED REVENUES- A2**

OVERALL WORK PROGRAM REVENUES	2022/23 BUDGET	2023/24 BUDGET	NOTES
FHWA Metropolitan Planning (PL)	\$ 1,135,597	\$ 1,039,724	Includes \$173,402.39 carryover from 22/23
Transit Planning FTA 5303	81,133	110,597	Includes \$21,558.38 carryover from 22/23
SB1 Planning Grant Prior	260,946	26,770	SB1 Carryover from 22/23
SB1 Planning Grant 22-23	-	178,750	
Caltrans Strategic Partnership Grant FTA 5304	407,956	229,486	5304 Carryover from 22/23
FTA 5307 Planning (FFY2020)	61,328	40,000	
HCD REAP Funds	799,723	1,107,501	
TDA Administration	116,985	75,901	
TDA Planning	606,613	502,628	
STIP Planning, Programming & Monitoring (PPM)	160,962	34,544	
New Market Tax Credit (NMTC) - Interest	207,060	207,060	
Butte Regional Transit - Operations	662,315	763,148	
CRRSSA	2,450,772	2,113,927	
SHOPP	16,620	9,000	
CMAQ	186,066	100,000	
<b>TOTAL PROGRAMED</b>	<b>\$ 7,154,076</b>	<b>\$ 6,539,036</b>	

**2023/24**  
**BUDGETED EXPENDITURES- A2**

<b>OVERALL WORK PROGRAM EXPENDITURES</b>	<i>2022/23</i>	<i>2023/24</i>
<b>SALARIES &amp; BENEFITS</b>		
Salaries	\$ 1,266,364	\$ 1,274,421
Benefits	748,577	766,934
Total Salaries & Benefits	\$ 2,014,941	\$ 2,041,355
<b>SERVICES &amp; SUPPLIES</b>		
Communications	\$ 2,000	\$ 2,000
Janitorial & General Household	30,800	30,800
Insurance	21,000	25,000
Maintenance - Computers	28,000	44,500
Maintenance - Facility & Grounds	21,500	21,500
Professional Memberships	10,000	11,500
Office Supplies	12,000	12,000
Small Office Equipment	950	1,000
Professional Services:		
Accounting services	15,000	16,000
The Ferguson Group	63,000	63,000
Legal Counsel - Greg Einhorn	5,000	5,000
Pension/OPEP Reports	5,000	5,000
BCAG/TDA Audits	46,000	47,000
SCS EIR/ RTP Model	-	100,000
Regional Transportation Model	177,826	70,000
CSUC - GIS Maintenance	45,000	42,500
REAP Sub Allocations	608,551	982,501
SR 191 Mitigation	16,620	9,000
2024 SCS Development	210,554	235,238
North Valley Passenger Rail	652,841	384,218
Paradise Transit Center Construction	2,433,524	2,088,927
BRT Routing Study	140,000	50,000
Non-emergency Medical Transport Study	50,000	-
Publications	4,000	4,500
Equipment Lease	2,000	2,000
Special Department Expense	3,150	3,700
Building Lease	227,000	227,000
Travel & Training	24,400	26,200
Utilities	21,000	21,000
Indirect Cost Plan - Over/Under Adjustment	181,569	(33,403)
Total Services & Supplies	\$ 5,058,285	\$ 4,497,681
<b>TOTAL BUDGET</b>	<b>\$ 7,073,226</b>	<b>\$ 6,539,036</b>

## 2023/24 OWP & BUDGET

### REVENUE SOURCE BY WORK ELEMENT- A2

WORK ELEMENTS		FHWA PL	FHWA PL carryover	FTA 5303	FTA 5303 carryover	Strategic Partnership FTA 5304	SB1 PLANNING	LTF PLANNING	TDA ADMIN	BRT	REAP	5307 Planning	CRRSAA	CMAQ	PPM	SHOPP	Loan Interest	TOTAL
24-999	2023/24 INDIRECT COST ALLOCATION PLAN (ICAP)							184,500		194,231							207,060	585,791
24-100	OWP ADMINISTRATION	167,996	50,000					28,244										246,240
24-101	OUTREACH, EDUCATION & COORDINATION	64,979	20,000					11,011										95,990
24-102	REGIONAL TRANSPORTATION MODEL	68,555	30,000					12,769										111,324
24-103	REGIONAL GIS MAINTENANCE	60,343						7,819										68,162
24-104	TRANSPORTATION-AIR QUALITY PLANNING	18,292						2,370										20,662
24-105	2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM	45,991						5,959										51,950
24-106	2022 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM	42,765						5,541										48,306
24-107	REGIONAL TRANSPORTATION PLAN (RTP)	152,156	29,403.00					23,523										205,082
24-108	REAP GRANT COORDINATION							12,988			982,501							995,489
24-109	US CENSUS COORDINATION	18,292						2,370										20,662
24-110	ITS REGIONAL ARCHITECTURE MAINTENANCE	11,498						1,490										12,988
24-111	REGIONAL COMPLETE STREETS	21,658	4,926															26,584
24-120	PERFORMANCED BASED PLANNING & PROGRAMMING	29,789						3,860										33,649
24-126	SB1 23/24 STP - 2024 SCS DEVELOPMENT						178,750	33,632										212,382
24-127	REAP 2.0- 2024 SCS DEVELOPMENT	35,411						4,589			125,000							165,000
24-129	SB1 22/23 STP - 2024 SCS DEVELOPMENT						26,770	3,468										30,238
24-130	NORTH VALLEY PASSENGER RAIL PLAN					229,486		29,733										259,219
24-130.1	NORTH VALLEY PASSENGER RAIL PLAN - SUPPORT	88,848	39,073					60,670					125,000					313,591
24-215	CONSTRUCTION OF PARADISE TRANSIT CENTER							18,435					1,988,927	100,000				2,107,362
24-216	SR 191 MITIGATION															9,000		9,000
24-300	TDA ADMINISTRATION								75,901									75,901
24-301	TRANSIT SYSTEM PLANNING & COORDINATION	39,749		64,297	21,558			26,274				40,000						191,878
24-302	BRT ADMINISTRATION & CORDINATION							15,702		525,000								540,702
24-303	BRT ADA CERTIFICATION									43,917								43,917
24-308	BRT ZERO EMISSION BUS ROLLOUT			24,742				7,681							34,544			66,967
<b>TOTAL REVENUE BY PROJECT</b>		<b>866,322</b>	<b>173,402</b>	<b>89,039</b>	<b>21,558</b>	<b>229,486</b>	<b>205,520</b>	<b>502,628</b>	<b>75,901</b>	<b>763,148</b>	<b>1,107,501</b>	<b>40,000</b>	<b>2,113,927</b>	<b>100,000</b>	<b>34,544</b>	<b>9,000</b>	<b>207,060</b>	<b>6,539,036</b>

**2023/24 OWP WORK ELEMENT PRODUCT DELIVERY SCHEDULE**

TRANSPORTATION PLANNING WORK ELEMENTS		KEY STAFF	PRODUCTS	SCHEDULE
24-999	2023/24 Indirect Cost Allocation Plan	<ul style="list-style-type: none"> <li>• Chief Fiscal Officer</li> <li>• Executive Director</li> <li>• Facilities Maintenance Manager</li> <li>• Human Resource Director</li> <li>• Administrative Assistant</li> <li>• Deputy Director</li> <li>• Transit Manager</li> <li>• Associate Planner</li> <li>• Assistant Planner</li> <li>• Planning Director</li> <li>• Programming Director</li> <li>• Account Clerk</li> </ul>	1) Agendas & meetings of the Board of Directors	Monthly
			2) Prepare and file DBE Reports	Semi- Annually
			3) Implement Personnel policies, evaluations, filing.	Ongoing through FY
			4) File claims with County Auditor’s Office	Weekly
			5) Prepare invoicing	Monthly/Quarterly
			6) Prepare budget status reports	Monthly
			7) Submit expenditure reports to state and federal agencies	Quarterly
			8) Prepare state controllers report	Annually
			9) Prepare financial statements & prepare fiscal audits	Annually
			10) Monitor and maintain facility equipment & systems	Ongoing through FY
			11) Contract services with the Ferguson Group	Ongoing through FY
			12) Legal counsel services	As Necessary
			13) Actuary Service	Annually
24-100	Overall Work Program Administration, Development & Reporting	<ul style="list-style-type: none"> <li>• Executive Director</li> <li>• Human Resource Director</li> <li>• Accounting Clerk</li> <li>• Deputy Director</li> <li>• Chief Fiscal Officer</li> </ul>	1) Implement 2023/24 OWP & Budget	July 2023 - June 2024
			2) Closeout of 2022/23 OWP & Budget	August 2023
			3) Invoicing and reporting for 2023/24 OWP & Budget	Monthly/Quarterly
			4) Prepare 2024/25 OWP & Budget	April 2024
			5) Prepare OWP Amendments	As Necessary
24-101	Outreach, Education & Intergovernmental Coordination	<ul style="list-style-type: none"> <li>• Executive Director</li> <li>• Programming Director</li> <li>• Planning Director</li> <li>• Associate Planner</li> <li>• Transit Manager</li> <li>• Assistant Planner</li> </ul>	1) Agendas and meetings of the BCAG TAC and Planning Directors Group	Monthly/Quarterly
			2) Preparation & distribution of Email Newsletter	Quarterly
			3) Maintenance & updating of BCAG Web & Facebook Page	Weekly
			4) Maintenance & updating of B-Line Web & Facebook Page	Weekly
24-102	Regional Transportation Model	<ul style="list-style-type: none"> <li>• Regional Analyst</li> </ul>	1) Execute agreement with model consultant, invoicing packages, quarterly reports, up-to-date regional travel demand model and documentation	Quarterly
			2) Comments and data packages for development of 2024 Mega-Regional Land Use Model Framework	Quarterly
			3) 2024 Regional Travel Demand Model preferred scenario, invoicing packages, and quarterly reports	Quarterly
24-103	Regional Geographic Information System (GIS) Maintenance & Coordination	<ul style="list-style-type: none"> <li>• Regional Analyst</li> </ul>	1) Execute agreement with consultant, invoicing and quarterly reports, and up-to-date regional roads, parcel, address datasets, and web maps.	Quarterly
			2) Agendas and meetings note for the Butte GIS working group.	Quarterly
			3) Various cartographic output for regional transportation and other projects.	Quarterly
24-104	Regional Transportation Air Quality Planning	<ul style="list-style-type: none"> <li>• Regional Analyst</li> </ul>	1) Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters and data outputs.	Quarterly
			2) Air quality conformity determinations and findings for the RTP/SCS, FTIP, and other activities that require federal approval.	Quarterly
24-105	2023 Federal Transportation Improvement Program (FTIP) Administration	<ul style="list-style-type: none"> <li>• Programming Director</li> </ul>	1) Manage 2023 FTIP, process amendments and necessary reporting documents to Caltrans and CTC	As Necessary
			2) Develop 2025 FTIP with BCAG member agencies, state and federal partners	3/2024 – 6/2024
			3) Maintain BCAG FTIP project webpage	As Necessary

**2023/24 OWP WORK ELEMENT PRODUCT DELIVERY SCHEDULE - CONTINUED**

TRANSPORTATION PLANNING WORK ELEMENTS		KEY STAFF	PRODUCTS	SCHEDULE
24-106	2022 RTIP Administration	<ul style="list-style-type: none"> <li>Programming Director</li> </ul>	1) Administer and manage 2022 RTIP in consultation with BCAG member agencies, Caltrans district 3, CTC and the public.	Ongoing through FY
			2) Provide updates and staff reports on RTIP/STIP matters to the BCAG TAC, Board of Directors, Caltrans, CTC and the public	As Necessary
			3) Adopt 2024 RTIP	December 2023
			4) Maintain BCAG RTIP webpage and project status map	As Necessary
24-107	Regional Transportation Plan (RTP) Administration and Development	<ul style="list-style-type: none"> <li>Programming Director</li> <li>Planning Director</li> <li>Regional Analyst</li> </ul>	1) Manage the 2020 RTP/SCS, process amendments that are necessary in cooperation with local, state and federal agencies	As Necessary
			2) Maintain BCAG RTP/SCS webpage and project status map	As Necessary
			3) Initiate development of the 2024 RTP/SCS including Policy, Action and Financial Elements	July 2023 – June 2024
			4) Conduct public outreach	July 2023 – June 2024
24-108	Regional Early Action Planning (REAP) Grant Coordination	<ul style="list-style-type: none"> <li>Planning Director</li> </ul>	1) Invoices, quarterly reports	Quarterly
			2) Staff reports to member jurisdictions and BCAG Board of Directors.	As Necessary
24-109	US Census Data Affiliate Center Administration	<ul style="list-style-type: none"> <li>Regional Analyst</li> </ul>	1) Up-to-date accessible collection of Census Bureau reference and statistical publications	Quarterly
			2) Up-to-date website providing Census-related data for Butte County	Quarterly
			3) Comments on Census and state datasets.	As Requested
			4) Responses to inquiries from member jurisdictions and the public.	Quarterly
			5) Attend SDC program meetings.	Annually
			6) Various planning documents containing updated information from Census and SDC.	Quarterly
			7) Completed questionnaire for SDC	Annually
24-110	Intelligent Transportation System – Regional Architecture Maintenance	<ul style="list-style-type: none"> <li>Programming Director</li> </ul>	1) Continued assessment of the North Valley Regional Architecture Maintenance Plan	As Necessary
			2) Participate and provide information to Caltrans on a north state ITS project	As Necessary
24-111	Regional Complete Streets Standards & Policies	<ul style="list-style-type: none"> <li>Programing Director</li> </ul>	1) Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters	As Necessary
			2) Incorporate Complete Streets into RTP/SCS & FTIP public participation process	As Necessary
			3) Prepare new Regional Complete Streets and Standards and Prioritization Plan	July 2023 – June 2024
			4) Incorporate Regional Complete Streets and Standards and Prioritization Plan into 2024 RTP/SCS and 2025 FTIP	July 2023 – June 2024
			5) Update and maintain BCAG Webpage	Ongoing through FY
24-120	Performance Based Planning & Programming	<ul style="list-style-type: none"> <li>Regional Analyst</li> <li>Programming Director</li> </ul>	1) Memorandums for BCAG’s Transportation Advisory Committee (TAC) and Board of Director’s	September and December 2023
			2) BCAG Board approved performance targets for PM1 (safety), PM2 (national highway system pavement and bridge targets), PM3 (system performance/freight, CMAQ), and Transit, if required	October 2023 and January 2024
			3) Completed Caltrans reporting form for PM1, PM2, PM3, and Transit	October 2023 and February 2024

**2023/24 OWP WORK ELEMENT PRODUCT DELIVERY SCHEDULE - CONTINUED**

WORK ELEMENTS		KEY STAFF	PRODUCTS	SCHEDULE
24-126	SB1 23/24 Sustainable Transportation Planning– 2024 SCS Development	<ul style="list-style-type: none"> <li>• Planning Director</li> <li>• Regional Analyst</li> </ul>	1) Updated schedule and work plan, invoices, and quarterly reports to Caltrans	Quarterly
			2) Update Technical Methodology	December 2023
			3) 2023 SCS Regional Planning Datasets	June 2024
			4) 2024 SCS Preferred Scenario and Strategies	June 2024
			5) Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters and data outputs	Quarterly
			6) Meeting and outreach materials, translations, etc.	Quarterly
24-127	REAP 2.0 2024 SCS Development	<ul style="list-style-type: none"> <li>• Planning Director</li> </ul>	1) Public Outreach Materials	June 2024
			2) Land Use, Housing, and Transportation Scenarios	November 2023
			3) Policies and Implementation Actions for Preferred Scenarios	February 2024
			4) Quantification of Results	June 2024
			5) BCAG Board of Directors presentation materials	January, May 2023
24-129	Sb! 22/23 Sustainable Transportation Planning – 2024 SCS Development		1) Updated schedule and work plan, invoices, and quarterly reports to Caltrans (BCAG)	Quarterly
			7) 2024 SCS Strategies and Scenarios ( <i>Consultant</i> ) 7.1 Transit routing network classification, SCS network projects	June 2024
24-130	North Valley Passenger Rail Strategic Plan	<ul style="list-style-type: none"> <li>• Planning Director</li> </ul>	1) Invoices and quarterly reports to Caltrans ( <i>BCAG</i> )	Quarterly
			2) Meeting agenda, notes and sign-in sheets ( <i>BCAG/Consultant</i> )	Quarterly
			3) Draft Strategic Plan document	August 2023
			4) Final Strategic Plan document	November 2023
			5) Presentation materials for BCAG Board Meetings ( <i>BCAG/Consultant</i> )	As Necessary
24-130.1	North Valley Passenger Rail Strategic Plan - Support	<ul style="list-style-type: none"> <li>• Executive Director</li> <li>• Planning Director</li> <li>• Deputy Director</li> <li>• Transit Manager</li> </ul>	1) Comments on draft NVPRSP	July, 2023
			2) Comments on final NVPRSP	November 2023
24-215	Construction of Paradise Transit Center	<ul style="list-style-type: none"> <li>• Deputy Director</li> </ul>	1) Plans, Specifications and Estimate ( <i>BCAG Staff/Consultant</i> )	July 2023
			2) Advertise Construction select contractor ( <i>BCAG Staff/Consultant</i> )	August 2023
			3) Begin construction management project completion ( <i>BCAG Staff/Consultant</i> )	September 2023 – July 2023.
24-216	SR 191 Mitigation	<ul style="list-style-type: none"> <li>• Planning Director</li> </ul>	1) Annual funding and management reports	June 2024
			2) Completed Invoices	June 2024
24-300	TDA Administration	<ul style="list-style-type: none"> <li>• Programming Director</li> <li>• Human Resource Director</li> <li>• Associate Planner</li> <li>• Chief Fiscal Officer</li> </ul>	1) Submit SGR Project Listing	Sept 2023
			2) Submit SGR Project Reporting	January 2024
			3) 2024/25 LTF & STA Findings of Apportionment	April 2024
			4) 2024/25 Transit Needs Assessment	January 2024
			5) 2022/23 TDA Fund Audits	February 2024
			6) Documentation of Public Participation Plan	June 2024

**2023/24 OWP WORK ELEMENT PRODUCT DELIVERY SCHEDULE - CONTINUED**

WORK ELEMENTS		KEY STAFF	PRODUCTS	SCHEDULE
23-301	Transit System Planning & Coordination	<ul style="list-style-type: none"> <li>• Transit Manager</li> <li>• Deputy Director</li> <li>• Associate Planner</li> <li>• Assistant Planner</li> </ul>	1) Coordination of transit policy in consultation with Transit Administrative Oversight Committee and BCAG Board of Directors <i>(BCAG Staff)</i>	Ongoing through FY
			2) Implement ongoing transit planning activities including public involvement process <i>(BCAG Staff)</i>	Ongoing through FY
			3) Prepare public outreach and marketing materials including brochures, commercials, and other advertisement related materials to promote and encourage using B-Line transit <i>(BCAG Staff)</i>	Ongoing through FY
			4) TAOC meeting agenda and minutes <i>(BCAG Staff)</i>	February 2024
			5) Coordinate with the Local and State Law Enforcement and Federal Agencies with Homeland Security training <i>(BCAG Staff)</i>	Ongoing through FY
			6) NEMT Alternatives, Cost Analysis, and Marketing <i>(BCAG Staff)</i>	Ongoing through FY
23-302	Butte Regional Transit Administration & Operations	<ul style="list-style-type: none"> <li>• Executive Director</li> <li>• Deputy Director</li> <li>• Transit Manager</li> <li>• Associate Planner</li> <li>• Chief Fiscal Officer</li> <li>• Assistant Planner</li> <li>• Administrative Assistant</li> <li>• Human Resource Director</li> <li>• Accounting Clerk</li> </ul>	1) Administration and implementation of B-Line Fixed Route and ADA/Paratransit services within Butte County.	Ongoing through FY
23-303	American with Disabilities Act (ADA) Certification Program	<ul style="list-style-type: none"> <li>• Administrative Assistant</li> <li>• Human Resource Director</li> </ul>	1) Implementation and administration of the Butte Regional Transit ADA certification program	Ongoing through FY
23-308	B-Line Zero Emission Bus Rollout	<ul style="list-style-type: none"> <li>• Transit Manager</li> <li>• Deputy Director</li> </ul>	1) Zero-Emission Battery Electric Bus and Charging Equipment	June 2024



# TRANSPORTATION PLANNING & PROGRAMMING WORK ELEMENTS

As the Metropolitan Planning Organization (MPO) and Regional Transportation Planning Agency (RTPA), BCAG is the primary transportation facilitator in Butte County. BCAG's primary responsibility is to implement a comprehensive and continuous regional transportation planning program in consultation with local, Tribal, state, and federal transportation partners, and the citizens within Butte County. This regional transportation planning program includes the development of all state and federally required transportation planning documents that identify the transportation policies and investments to be implemented within the region by BCAG and its member agencies. BCAG's Overall Work Program Work Elements are presented in three sections.

**Section 1 *Transportation Planning*** – presents all the state and federally required transportation planning and programming documents that will need to be prepared for the fiscal year to ensure transportation funding for the region. This section also includes other regional studies and planning work that has been determined necessary to carry out BCAG's regional transportation planning and project development program for the upcoming fiscal year.

**Section 2 *Transportation Project Development/Management*** – identifies the work elements that focus on development of capital projects, work of which may include environmental, design and construction.

**Section 3 *Transit Planning & Coordination*** – includes the work elements that identify BCAG's responsibilities for administration of the Transportation Development Act (TDA) Local Transportation Funds (LTF). This section also includes transit planning studies that seek to improve transit ridership and cost effectiveness, and the management of the Butte Regional Transit System, the *B-Line*.

2023/24 WORK ELEMENTS		ANNUAL WORK ELEMENT	WORK ELEMENT CONTINUED FROM 2022/23 FY	NEW WORK ELEMENT FOR 2023/24 FY
<b>TRANSPORTATION PLANNING &amp; PROGRAMMING</b>				
24-999	2023/24 Indirect Cost Allocation Plan	✓		
24-100	Overall Work Program Administration, Development & Reporting	✓		
24-101	Outreach, Education & Intergovernmental Coordination	✓		
24-102	Regional Transportation Model	✓		
24-103	Regional Geographic Information System (GIS) Maintenance & Coordination	✓		
24-104	Regional Transportation Air Quality Planning	✓		
24-105	2025 Federal Transportation Improvement Program (FTIP)	✓		
24-106	2024 Regional Transportation Improvement Program (RTIP) - Admin	✓		
24-107	Regional Transportation Plan (RTP) Administration & Development	✓		
24-108	Regional Early Action Planning (REAP) Grant Coordination		✓	
24-109	US Census Data Affiliate Center Administration	✓		
24-110	Intelligent Transportation System – Regional Architecture Maintenance	✓		
24-111	Regional Complete Streets Standards & Policies			✓
24-120	Performance Based Planning and Programming	✓		
24-126	SB1 23/24 Sustainable Transportation Planning – 2024 SCS Development			✓
24-127	REAP 2.0- 2024 SCS Development			✓
24-129	SB1 Sustainable Transportation Planning 22/23 – 2024 SCS Development			
24-130	North Valley Passenger Rail Strategic Plan		✓	
24-130.1	North Valley Passenger Rail Strategic Plan - Support		✓	
<b>TRANSPORTATION PROJECT DEVELOPMENT</b>				
24-215	Construction of Paradise Transit Center Construction		✓	
24-216	SR 191 Mitigation		✓	
<b>TDA/TRANSIT COORDINATION &amp; PLANNING</b>				
24-300	Transportation Development Act Administration	✓		
24-301	Public Transit Systems Planning & Coordination	✓		
24-302	Butte Regional Transit Administration & Operations	✓		
24-303	Americans with Disabilities Act (ADA) Certification Program	✓		
24-308	B-Line Zero Emission Electric Bus Rollout	✓		

**24-999 2023/24 INDIRECT COST ALLOCATION PLAN**

**OBJECTIVE:** This work element identifies the indirect costs such as human resources, accounting, and facility maintenance that cannot be applied to one single project. Vacation and sick leave are also applied to indirect costs. An indirect cost rate is approved annually by the California Department of Transportation, Audits and Investigations. For FY 23/24, these costs are applied to projects based on the rate 84.35% of total direct salaries and benefits.

<u><b>SERVICES &amp; SUPPLIES</b></u>	<u><b>TOTAL EXPENDITURES</b></u>
Communications	\$2,000
Household & Janitorial	\$30,800
Insurance	\$25,000
Computer Maintenance	\$40,000
Buildings & Grounds	\$21,500
Memberships	\$11,500
Office Supplies	\$11,500
Small Office Equipment	\$1,000
Professional Services:	
<i>Accounting Services</i>	\$16,000
<i>Fiscal Audits</i>	\$26,000
<i>Fergusson</i>	\$63,000
<i>Legal Services</i>	\$5,000
<i>Actuarial services</i>	\$5,000
Publications & Legal Notices	\$4,500
Leased Equipment	\$2,000
Building Lease	\$227,000
Special Department Expenses	\$3,700
Training	\$4,000
Transportation Travel	\$22,200
Utilities	\$21,000
ICAP Carryover- Over /(Under)	(\$41,351)
<b>Subtotal Services &amp; Supplies</b>	<b>\$501,349</b>
<u><b>INDIRECT SALARIES AND BENEFITS</b></u>	
General administration and allocable staff costs not directly attributable to specific work elements	\$774,521
Contributions to	
Other Post-Employment Benefit (OPEB) Liability	\$120,000
CalPERS Pension Unfunded Liability	\$81,027
<b>Subtotal Salaries &amp; Benefits</b>	<b>\$975,548</b>
<b>TOTAL INDIRECT COSTS</b>	<b>\$1,476,897</b>
<b>5 ALLOCATED TO DIRECT WORK ELEMENTS</b>	\$891,106
<b>ALLOCATED TO BUTTE REGIONAL TRANSIT</b>	\$207,060
<b>COSTS COVERED WITH LOCAL FUNDS</b>	\$378,731
<b>TOTAL INDIRECT FUNDING</b>	<b>\$1,476,897</b>

<b>WE 24-999 PRODUCTS</b>	<b>SCHEDULE</b>
1. Agendas and monthly meetings of the BCAG Board of Directors	Monthly
2. Prepare and file DBE reports with funding agencies	Semi-Annual
3. Implement BCAG's personnel policies including preparation of employee performance evaluations and filing maintenance	Ongoing
4. File claims for payment to County Auditor-Controller	Weekly
5. Prepare monthly invoicing to funding agencies	Monthly
6. Prepare budget status reports for management purposes	Monthly
7. Submit progress reports to funding agencies	Quarterly
8. Prepare and submit state controller's reports	Annually
9. Prepare financial statements and implement annual fiscal audit	Annually
10. Monitor and maintain facility equipment and systems	Ongoing
11. Contract services with the Ferguson Group	Ongoing
12. Legal counsel services	As Necessary
13. Actuary services	Annually

<b>STAFFING</b>	<b>PERSON MONTHS</b>
Accounting Clerk	5.5
Executive Director	2.0
Facilities Maintenance Manager	12.0
Human Resource Director	8.0
Administrative Assistant	3.0
Deputy Director	4.0
Chief Fiscal Officer	9.0
Planning Director	2.0
Programming Director	2.0
Regional Analyst	2.0
Transit Manager	2.5
Associate Planner	2.0
Assistant Planner	2.0
IT Manager	6.0
<b>TOTAL</b>	<b>62.0</b>

## 24-100 OVERALL WORK PROGRAM ADMINISTRATION, DEVELOPMENT & REPORTING

**OBJECTIVE:** Development and implementation of the annual Overall Work Program and Budget and required invoicing and reporting.

**DESCRIPTION:** BCAG is required to develop an annual Overall Work Program (OWP) and Budget to implement the required state and federal planning responsibilities as the designated Regional Transportation Planning Agency (RTPA) and Metropolitan Planning Organization (MPO). Tasks and staff time under this work element involve administration of the 2023/24 overall work program work elements and budget, and monthly/quarterly invoicing and reporting. Resources for development of the 2024/25 OWP and Budget are also provided under this work element.

**PREVIOUS WORK:** BCAG has implemented an OWP & Budget since 1969; all previous OWPs have been completed and closed out in coordination with Caltrans, FHWA, FTA, BCAG Member jurisdictions and the public.

### TASKS

1. Implement 2023/24 Overall Work Program and Budget – July 1, 2023, through June 30, 2024 (*BCAG Staff*)
2. Prepare amendments to the 2023/24 OWP & Budget – as necessary (*BCAG Staff*)
3. Close out 2022/23 OWP & Budget, prepare final invoicing and reporting – August 2023 (*BCAG Staff*)
4. Administer transportation planning and programming revenues, prepare invoicing and necessary reports – quarterly and final in June 2024 (*BCAG Staff*)
5. Prepare 2024/25 OWP & Budget – Adopt in April 2024 (*BCAG Staff*)
6. Where appropriate, coordinate planning activities with city aviation plans – As necessary (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WE 24-100	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-100 PRODUCTS	SCHEDULE
1. Implement 2023/24 Overall Work Program and Budget (BCAG Staff)	7/1/23 - 6/30/2024
2. 2022/23 OWP Certification of Expenditures (BCAG Staff)	8/30/2023
3. Invoicing and reporting for 2023/24 OWP & Budget (BCAG Staff)	Monthly/Quarterly
4. Prepare and adopt 2024/25 OWP and Budget (BCAG Staff)	4/2024
5. Prepare OWP & Budget Amendments (BCAG Staff)	As Necessary

STAFFING	PERSON MONTHS
Executive Director	1.0
Human Resource Director	1.5
Accounting Clerk	2.0
Deputy Director	2.5
Chief Fiscal Officer	2.0
<b>TOTAL</b>	<b>9.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$167,996	Personnel	\$133,569
LTF MATCH	28,244	Indirect Costs	112,671
FHWA PL Carryover	50,000		
<b>TOTAL</b>	<b>\$246,240</b>	<b>TOTAL</b>	<b>\$246,240</b>

## 24-101 OUTREACH, EDUCATION & INTERGOVERNMENTAL COORDINATION

**OBJECTIVE:** The objective of this work element is to provide public outreach and communication on regional transportation planning, programming and other relevant information concerning the implementation of work element activities contained in BCAG's 2023/24 Overall Work Program and Budget. Information regarding work element activities is communicated to the public, BCAG member agencies and staff, transportation advocates, individuals interested in transit, partner agencies, the disabled and senior communities, stakeholder groups, the local news media and local tribal governments.

**DESCRIPTION:** During the fiscal year as the overall work program work elements are being implemented, it is important as part of the regional planning process to disseminate and communicate information regarding work program activities for the various state and federally required planning and programming documents BCAG prepares, regional planning studies and information on regional projects and issues.

Outreach under this work element is primarily done through the preparation and distribution of BCAG's email newsletter which highlights work program activities, studies, projects, and upcoming meetings. The BCAG's email newsletter is distributed to city and county elected officials, city and county staff, local news media, state and federal partners, local stakeholder groups and other interested individuals.

In response to the COVID 19 pandemic in 2020, BCAG implemented additional outreach and public involvement procedures for BCAG Board, planning committees, and project/planning outreach meetings. Specifically, BCAG now provides the option for the public to participate in meetings and outreach activities via Zoom so that they may attend remotely. All meetings of the BCAG Board, Transportation Advisory Committee and outreach meetings for projects and planning studies are saved and available on BCAG's YouTube page for viewing. This effort was initiated in 2020 and will continue during the 2023/24 FY.

Other outreach and information distribution occurs through BCAG's online webpage and social media accounts which include [www.bcag.org](http://www.bcag.org), [www.blintransit.org](http://www.blintransit.org), BCAG's Facebook page and the B-Line Facebook page.

Intergovernmental coordination under this work element occurs through meetings of BCAG's Transportation Advisory Committee (TAC), which meets monthly to review and provide comments to work program activities being developed by staff. The TAC is comprised of staff from the cities and county, Caltrans, Federal Highway Administration, Butte County Air Quality Management District, CSU Chico, the Mechoopda Indian Tribe, the Mooretown Rancheria and Butte County Public Health.

BCAG also provides coordination with the BCAG Planning Directors Group, which includes the planning directors and other staff from each of the BCAG member agencies. The Planning Directors Group meets quarterly to review BCAG planning and programming work activities.

**PREVIOUS WORK:** Transportation Advisory Committee (TAC) since 1993; BCAG Planning Directors Group since 2004; BCAG has published a Newsletter since 1996; BCAG and B-Line Facebook Page have been maintained since 2015.



## TASKS

1. Prepare agendas and hold meetings of the Transportation Advisory Committee (TAC) and Planning Directors Group to review overall work program activities as they are being developed – Monthly (*BCAG Staff*)
2. Document Tribal government-to-government relations correspondence and meeting documents – as needed (*BCAG Staff*)
3. Attend Airport Land Use Commission (ALUC) meetings – as necessary (*BCAG Staff*)
4. Communicate BCAG planning activities and pertinent transportation information through the BCAG newsletter – bi-monthly (*BCAG Staff*)
5. Maintain and update BCAG webpage and Facebook Page – weekly (*BCAG Staff*)
6. Maintain and update B-Line transit webpage and Facebook Page – as needed (*BCAG Staff*)
7. Conduct technical workshops on transportation issues – as necessary (*BCAG Staff*)
8. Where practical, conduct outreach activities to involve under-represented groups and Tribal Governments within Butte County (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-101	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-101 PRODUCTS	SCHEDULE
1. Preparation of agendas/meetings for the BCAG Transportation Advisory Committee and Planning Directors Group ( <i>BCAG Staff</i> )	Monthly/Quarterly
2. Preparation and distribution of the BCAG email newsletter ( <i>BCAG Staff</i> )	Bi-monthly
3. Maintenance and updating of the BCAG webpage & Facebook Page ( <i>BCAG Staff</i> )	Weekly
4. Maintenance and updating of the B-Line webpage & Facebook Page ( <i>BCAG Staff</i> )	Weekly

STAFFING	PERSON MONTHS
Executive Director	0.5
Planning Director	0.5
Programming Director	1.0
Transit Manager	0.5
Associate Planner	0.5
Assistant Planner	1.5
<b>TOTAL</b>	<b>4.5</b>

WE 24-101 REVENUES		EXPENDITURES	
FHWA PL	\$64,979	Personnel	\$52,068
FHWA PL Carryover	20,000	Indirect Costs	43,922
LTF MATCH	11,011		
<b>TOTAL</b>	<b>\$95,990</b>	<b>TOTAL</b>	<b>\$95,990</b>

## 24-102 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 for 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, because 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 2020/21 FY, for the 2020 RTP/SCS, and calibrated/validated to the base year of 2018, which coincided with the latest traffic counts. In 2021, the traffic model was also updated to include vehicle miles traveled (VMT) at the traffic analysis zone (TAZ) and community level to assist lead agencies in preparing transportation impact analysis related to Senate Bill 375.

During FY 2022/23, consultants were acquired to collect 300+ traffic counts throughout the region and initiate the development of the 2024 Regional Travel Demand Model for the upcoming RTP/SCS.

For the 2023/24 fiscal year, BCAG will 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. BCAG will also continue our partnership with the State's four other smaller Metropolitan Planning Organizations (MPOs) in developing the 2024 Mega-Regional Land Use Model Framework. Work will continue on the 2024 Regional Travel Demand model with the modeling of a preferred scenario and interim scenarios for the 2024 RTP/SCS.

**PREVIOUS WORK:** BCAG has maintained a countywide transportation model since 1993; the last update was prepared during the 2020/21 FY. The latest traffic counts were completed during FY 2022/23. Work on the new 2024 Regional Travel Demand Model was initiated in FY 2022/23 and will be complete during FY 2024/25.

### TASKS

1. Coordinate contract amendment with modeling consultant for model maintenance and regional planning requests. Prepare invoices and quarterly reports. – Quarterly (*BCAG Staff*)

2. Continue coordination with the State’s four other smaller MPOs as a sub-applicant in developing the 2024 Mega-Regional Land Use Model Framework by attending meetings, reviewing documents, and providing necessary regional data. – Quarterly (BCAG/Consultant)
3. Continue development of the 2024 Regional Travel Demand Model. Develop a preferred scenario with associated interim years. Prepare invoices and quarterly reports. – Quarterly (BCAG/Consultant)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-102	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-102 PRODUCTS	SCHEDULE
1. Executed agreement with modeling consultant, invoicing packages, quarterly reports, up-to-date regional travel demand model and documentation (BCAG Staff)	Quarterly
2. Comments and data packages for development of 2024 Mega-Regional Land Use Model Framework (BCAG/Consultant)	Quarterly
3. 2024 Regional Travel Demand Model preferred scenario, invoicing packages, and quarterly reports (BCAG/Consultant)	Quarterly

STAFFING	PERSON MONTHS
Regional Analyst	2.0
<b>TOTAL</b>	<b>2.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$68,555	Personnel	\$22,415
FHWA PL - Carryover	30,000	Indirect Costs	18,909
LTF MATCH	12,769	Consultant	70,000
<b>TOTAL</b>	<b>\$111,324</b>	<b>TOTAL</b>	<b>\$111,324</b>

## 24-103 REGIONAL GEOGRAPHIC INFORMATION SYSTEMS (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. The 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 2017/18 FY, BCAG completed development of various web mapping applications for regional transportation purposes. During the 2023/24 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 quarterly basis to discuss mutual work activities for GIS. During the 2023/24 FY, BCAG staff will prepare agendas and maintain meeting notes for this committee.

BCAG staff will also continue to attend and participate in meetings of the California GIS Council as a representative of 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, Caltrans, and other local agencies, as requested.

**PREVIOUS WORK:** BCAG has maintained a regional GIS program since the 1997/98 fiscal year. During the 2022/23 fiscal year: BCAG coordinated meetings of the Butte GIS Working Group; attended meetings of the California GIS Council; coordinated with CSUC as a consultant for the updates of the regional road and address datasets, and prepared maps to support regional transportation projects.

### TASKS

1. Coordinate updates of regional roads and address datasets, and web mapping maintenance. Prepare invoices and quarterly reports. – Quarterly (*BCAG/Consultant*)

2. Coordinate meetings of the Butte GIS Working Group. Prepare agendas and meeting notes. – Quarterly (*BCAG Staff*)
3. Attend meetings and participate as representative of the Butte GIS Working Group on the California GIS Council. – Bi-annually (*BCAG Staff*)
4. Coordinate GIS activities with the appropriate city, town, and county departments, and BCAG’s Transportation Advisory Committee. – Quarterly (*BCAG/Consultant*)
5. Assist public and member jurisdictions with GIS data requests. – Quarterly (*BCAG/Consultant*)
6. Prepare maps to support regional transportation projects. – Quarterly (*BCAG/Consultant*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-103	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice <sup>40</sup> in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-103 PRODUCTS	SCHEDULE
1. Executed agreement with consultant, invoicing packages, quarterly reports, up-to-date regional roads network and address data sets and web maps ( <i>BCAG/Consultant</i> )	Quarterly
2. Agendas and meeting notes for the Butte GIS Working Group ( <i>BCAG Staff</i> )	Quarterly
3. Various cartographic output for regional transportation and other projects ( <i>BCAG/Consultant</i> )	Quarterly

STAFFING	PERSON MONTHS
Regional Analyst	1.0
<b>TOTAL</b>	<b>1.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$60,343	Personnel	\$11,208
LTF MATCH	7,819	User License	4,500
		Plotter	500
		Consultant	42,500
		Indirect Costs	9,454
<b>TOTAL</b>	<b>\$68,162</b>	<b>TOTAL</b>	<b>\$68,162</b>

## 24-104 REGIONAL TRANSPORTATION AIR QUALITY PLANNING

**OBJECTIVE:** The purpose of this work element is to ensure that BCAG’s transportation planning and programming responsibilities are following Federal and State Clean Air Act requirements, and that the BCAG Board of Directors and member jurisdictions are informed on relevant transportation-air quality regulations and issues.

**DESCRIPTION:** Federal transportation legislation requires that transportation projects and programs address air quality provisions included in the Federal Clean Air Act.

To ensure that BCAG’s transportation planning programs address applicable Federal Clean Air Act goals and objectives, BCAG includes this work element in the Overall Work Program to address the integrated transportation and air quality planning provisions as set forth under federal transportation planning laws.

With the promulgation of the federal 8-hour ozone standard in 2004, Butte County was classified as “basic – subpart one non-attainment” for ozone countywide. Effective July 20, 2012, Butte County is designated marginal non-attainment for the 2008 federal ozone standard. Effective August 3, 2018, Butte County is designated marginal non-attainment for the 2015 federal ozone standard. As a result of a 2018 SIP revision approved by EPA, Butte County (Chico Urbanized area) was re-designated from non-attainment to attainment with a Maintenance SIP for fine particulate matter (PM2.5) under the EPA 2006 24-hour PM2.5 NAAQS. Because of these designations, BCAG’s transportation planning requirements are subject to the Air Quality Conformity provisions per EPA’s Transportation Conformity Rule. Air Quality Conformity is the requirement to quantify and document that all federally funded transportation projects, or projects requiring federal approval as proposed for funding in BCAG’s Regional Transportation Plan (RTP), will not further degrade air quality and are consistent with the goals in the appropriate State Implementation Plans (SIPs).

BCAG develops the required Air Quality Conformity Determination in consultation with various federal, state, Tribal and local government entities, and the public through the “interagency consultation” process. BCAG reviews all elements of the Conformity Determination process with its Transportation Advisory Committee (TAC), which includes representatives from the public works and planning departments of each city, town, and county, as well as representatives from Butte County Air Quality Management District (BCAQMD), Caltrans, Tribal Governments, citizen representatives, and other interested or affected agencies.

BCAG staff also consults directly with Federal Highway Administration (FHWA), Environmental Protection Agency (EPA), Federal Transit Administration (FTA), California Air Resources Board (ARB) and Caltrans in the development of the Conformity Determination through the “interagency consultation” process. A 30-day public review and comment period is provided as well, along with legal notices posted in local papers. The draft document is also made available via BCAG’s website.

An additional function under this work element includes keeping BCAG member agencies informed of transportation/air quality issues and regulations that could affect transportation planning or city, town, and county transportation programs.

During the 2023/24 FY BCAG staff will continue to coordinate all transportation-air quality issues with BCAG member agencies, the Butte County Air Quality Management District, Caltrans, FHWA, FTA and EPA.

**PREVIOUS WORK:** During the 2022/23 fiscal year: staff attended meetings of the California statewide transportation conformity working group; prepared conformity determination and air quality analysis for the 2023 FTIP; coordinated ICR meetings for FTIP amendments and PM2.5 hot spot conformity assessments.

**TASKS**

1. Monitor state and federal air quality regulations, plans, and programs as they relate to regional and local transportation planning and programs and advise the BCAG Governing Board and member jurisdictions. – Quarterly (*BCAG Staff*)
2. Work with the Butte County Air Quality Management District (BCAQMD) to update State Implementation Plan (SIP), as needed. – Quarterly (*BCAG Staff*)
3. Prepare Air Quality Conformity analyses and determinations for planning and development activities that require federal approval. – Quarterly (*BCAG Staff*)
4. Coordinate meetings of the BCAG Interagency Consultation Review (ICR) group, as needed. – Quarterly (*BCAG Staff*)
5. Participate in statewide transportation conformity working group meetings. – Bi-annually (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-104	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-104 PRODUCTS	SCHEDULE
1. Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters, and data outputs ( <i>BCAG Staff</i> )	Quarterly
2. Air Quality Conformity Determinations and Findings for the RTP/SCS, FTIP and other activities/projects that require federal approval ( <i>BCAG Staff</i> )	Quarterly



STAFFING	PERSON MONTHS
Regional Analyst	1.0
<b>TOTAL</b>	<b>1.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$18,292	Personnel	\$11,208
LTF MATCH	2,370	Indirect Costs	9,454
<b>TOTAL</b>	<b>\$20,662</b>	<b>TOTAL</b>	<b>\$20,662</b>

## 24-105 2025 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)

**OBJECTIVE:** To administer the 2023 Federal Transportation Improvement Program (FTIP) and initiate development of the 2025 FTIP.

**DESCRIPTION:** As the Metropolitan Planning Organization (MPO) for Butte County, BCAG is responsible for preparing, adopting, and submitting a Federal Transportation Improvement Program (FTIP) to Caltrans, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA). The FTIP is a programming document that identifies all regionally significant transportation projects and programs for Butte County that will be funded by federal, state, and local funding sources within the short-term horizon. Projects identified in the FTIP include those for streets and roads, highways, transit, safety, bridge reconstruction, enhancements, and other programs that receive federal transportation dollars or require some type of federal approval. The 2023 FTIP was adopted on September 22, 2022, by the BCAG Board and will be amended as needed. In addition, the 2025 FTIP development will be initiated in March 2024 after the adoption of the 2024 State Transportation Improvement Program (STIP) which has a scheduled adoption in March 2024.

The FTIP will require continued consistency with the Regional Transportation Plan/ Sustainable Communities Strategy (RTP/SCS), the Regional Transportation Improvement Program (RTIP) and federal legislative compliancy. In addition, BCAG's 2025 FTIP will identify the regions updated financial plan as required by 23 CFR 450.324(e).

During the 2023/24 FY, there will be administrative modifications and formal amendments to the 2023 FTIP for various projects. In the event that the FTIP needs to be amended, BCAG will make the necessary amendments to the RTP/SCS and Air Quality Conformity determination, as appropriate. The Air Quality Conformity Determination for the FTIP will be prepared in accordance with 23 CFR 450.330(b).

Management and amendments of the FTIP will be done in consultation with the appropriate local, state, federal agencies, Tribal Governments, Federal Land Management Agencies, the BCAG Transportation Advisory Committee, and BCAG Board pursuant to 23 CFR 450.316(b). BCAG's Public Participation Plan (PPP) process and procedures will be followed. All FTIP amendments will be developed electronically utilizing the Caltrans California Transportation Improvement Program System (CTIPs) and posted on BCAG's website at [www.bcag.org](http://www.bcag.org).

**PREVIOUS WORK:** 2023 Federal Transportation Improvement Program (FTIP), 2020 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), and 2022 RTIP.

### TASKS

Work with local jurisdictions and Caltrans to strategize project grant funding opportunities; project delivery and identify projects for the 2023 FTIP; *(BCAG Staff)*

Review and ensure consistency with the 2020 Regional Transportation Plan/ Sustainable Communities Strategy (RTP/SCS), 2024 RTP/SCS development and with the 2022 Regional Transportation Improvement Program (RTIP) – as required; *(BCAG Staff)*

Prepare and or update Air Quality Conformity Determination – as required; (BCAG Staff)

Process and develop FTIP Amendments and Modifications – as required; (BCAG Staff)

Provide public hearing or workshops on FTIP Amendments – as required; (BCAG Staff)

Maintain and update CTIP System for Butte County FTIP Projects – as required; (BCAG Staff)

Attend FTIP program manager meetings and subcommittee meetings – as necessary; (BCAG Staff)

Coordinate with all Butte County Tribal Governments – as necessary. (BCAG Staff)

Coordinate with all Federal Land Management Agencies – as necessary (BCAG Staff)

Maintain BCAG FTIP Webpage at <http://www.bcag.org/Planning/FTIP/index.html>. (BCAG Staff)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-105	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-105 PRODUCTS	SCHEDULE
1. Manage 2023 FTIP, process amendments and necessary reporting documents to Caltrans and CTC (BCAG Staff)	As Necessary
2. Develop the 2025 FTIP in cooperation with BCAG member agencies, Caltrans, FTA, FHWA and other agencies. (BCAG Staff)	March 2024 – June 2024.
3. Maintain BCAG FTIP project webpage map (BCAG Staff)	As Necessary

STAFFING	PERSON MONTHS
Programming Director	2.0
<b>TOTAL</b>	<b>2.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$45,991	Personnel	\$28,179
LTF Match	5,959	Indirect Costs	23,771
<b>TOTAL</b>	<b>\$51,950</b>	<b>TOTAL</b>	<b>\$51,950</b>

## 24-106 2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP) – A2

**OBJECTIVE:** To administer the 2022 Regional Transportation Improvement Program (RTIP) for Butte County and to prepare the 2024 RTIP.

**DESCRIPTION:** As the RTPA for Butte County, BCAG is responsible for preparing, adopting, and submitting a RTIP to the California Transportation Commission (CTC) every two years. The RTIP identifies the region’s transportation programming recommendations for the State Transportation Improvement Program (STIP) that is adopted by the CTC for the five-fiscal year period. BCAG’s current 2022 RTIP was adopted in December 2021, and during the 2023/24 FY BCAG may need to make amendments to the RTIP as necessary.

During the 2023/24 FY, BCAG staff will prepare the 2024 RTIP in consultation with the BCAG member agencies, Caltrans, the California Transportation Commission (CTC) and the BCAG Board of Directors. Project recommendations for the 2024 RTIP will be developed in part using the 2020 RTP & SCS, a regional call-for projects, and project needs for Butte Regional Transit.

BCAG staff will begin preparation of the 2024 RTIP in July 2023 and will include a public participation process in accordance with the BCAG Public Participation Plan, provide continual updates on the BCAG webpage, provide public notices to local media as well as social media and conduct noticed public workshops. BCAG will provide a public draft of the 2024 RTIP October 2023 and will adopt a final 2024 RTIP at the December 2023 BCAG Board meeting.

Once adopted by the BCAG Board of Directors, the adopted 2024 RTIP will be submitted to the California Transportation Commission for consideration and adoption into the 2024 State Transportation Improvement Program (STIP).

**PREVIOUS WORK:** 2022 Regional Transportation Improvement Program (RTIP), 2020 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS).

### TASKS

1. Work with Caltrans District 3, HQ, CTC and member jurisdictions on 2022 RTIP amendments – July 2023 through November 2023; *(BCAG Staff)*
2. Begin preparation of the 2024 RTIP in cooperation with BCAG Transportation Advisory Committee, Caltrans, CTC staff, BCAG Board and the public – July 2023 through December 2023; *(BCAG Staff)*
3. Ensure consistency of the 2024 RTIP with the 2023 FTIP and 2020 RTP/SCS – July 2023 through December 2023; *(BCAG Staff)*
4. Participate in other meetings with state, regional and federal agencies for matters concerning programming in California - as necessary; *(BCAG Staff)*
5. Adopt 2024 RTIP at BCAG Board Meeting – December 2023; *(BCAG Staff)*

6. Maintain BCAG RTIP webpage: <http://www.bcag.org/Planning/RTIP/index.html>

2024 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-106	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-106 PRODUCTS	SCHEDULE
1. Administer and manage the 2022 RTIP. Monitor project delivery and expenditures for projects programmed in Butte County and develop reporting or any amendments that are necessary in cooperation with Caltrans and CTC ( <i>BCAG Staff</i> )	Ongoing
2. Provide updates and staff reports on RTIP/STIP matters to the BCAG TAC, Board of Directors, Caltrans, CTC and the public ( <i>BCAG Staff</i> )	As Necessary
3. Adopt 2024 RTP	December 2023
4. Maintain BCAG RTIP webpage and project status map ( <i>BCAG Staff</i> )	As Necessary

STAFFING	PERSON MONTHS
Programming Director	1.5
<b>TOTAL</b>	<b>1.5</b>

REVENUES		EXPENDITURES	
FHWA PL	\$42,765	Personnel	\$26,203
LTF Match	5,541	Indirect Cost	22,103
<b>TOTAL</b>	<b>\$48,306</b>	<b>TOTAL</b>	<b>\$48,306</b>

## 24-107 REGIONAL TRANSPORTATION PLAN (RTP) ADMINISTRATION & DEVELOPMENT

**OBJECTIVE:** To amend and manage the 2020 Regional Transportation Plan (RTP) / Sustainable Communities Strategy (SCS) for Butte County, and initiate work on the 2024 RTP/SCS and Environmental Impact Report (EIR). The RTP/SCS is a state and federally required long-range (20-year minimum), multimodal, comprehensive transportation plan for the Butte County region.

**DESCRIPTION:** BCAG's Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS) serves as the guide for transportation planning and programming activities in Butte County. The RTP/SCS establishes the region's transportation goals, objectives, and policies for transportation systems within Butte County. The RTP/SCS is an action-oriented and pragmatic plan that considers the short- (10-year) and long- (20+ years) term funding outlook to present clear, concise policy guidance for transportation planning to local and state officials.

The 2020 RTP/SCS was adopted by the BCAG Board on December 10, 2020, and is consistent with the Federal Transportation Improvement Program (FTIP), the Regional Transportation Improvement Program (RTIP) and complies with federal legislation applicable to Butte County.

During the 2023/24 FY, amendments to the 2020 RTP/SCS may be necessary for various projects. In the event that the RTP/SCS needs to be amended, BCAG will assess and determine if the amendment requires a new Air Quality Conformity Determination in consultation with the Interagency Consultation Review group, as appropriate. The Air Quality Conformity Determination for the RTP/SCS will be prepared in accordance with 23 CFR 450.330(b). In addition, amendments of the 2020 RTP/SCS will be done in consultation with the appropriate local, state, federal agencies, Tribal Governments, Federal Land Management Agencies if necessary, the BCAG Transportation Advisory Committee, and BCAG Board pursuant to 23 CFR 450.316(b). BCAG's Public Participation Plan (PPP) process and procedures will be followed. All RTP/SCS amendments will be posted on BCAG's website at <http://www.bcag.org/Planning/RTP--SCS/index.html>.

In preparing the 2024 RTP/SCS, this work element is being coordinated with other Work Elements in the 2023/24 OWP that will develop and feed products into the 2024 RTP/SCS. These Work elements include 24-111 *Complete Streets Standards and Policies*, WE 24-120 *Performance Based Planning and Programming*, WE 24-126 *SB 1 23/24 Sustainable Transportation Planning for the 2024 SCS Development* and WE 24-127 *REAP 2.0 2024 SCS Development*. Development of the 2024 RTP/SCS and EIR will be done in consultation with the appropriate local, state, federal agencies, Tribal Governments, Federal Land Management Agencies if necessary, the BCAG Transportation Advisory Committee, BCAG Board of Directors and will include multiple public workshops and pop-up events in disadvantaged communities.

**PREVIOUS WORK:** 2020 Regional Transportation Plan and Sustainable Communities Strategy & EIR, and 2020 Air Quality Conformity Determination; 2023 Federal Transportation Improvement Program (FTIP), 2022 Regional Transportation Improvement Program (RTIP).

**TASKS**

1. Prepare 2020 RTP/SCS amendments as necessary - ongoing; (BCAG Staff)
2. Continue implementation of outreach efforts contained in the BCAG Public Participation Plan (PPP) for the 2020 RTP/SCS – July 2023 through June 2024; (BCAG Staff)
3. Participate in the MPO / State RTPA Working Group meetings – as necessary. (BCAG Staff)
4. Update and manage BCAG RTP/SCS webpage – as necessary. (BCAG Staff)
5. Continued development of the 2024 RTP/SCS & EIR – July 2023 through June 2024 (BCAG Staff)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-107	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-107 PRODUCTS	SCHEDULE
1. Manage the 2020 RTP/SCS and amendments as necessary in cooperation with state and federal agencies (BCAG Staff)	As necessary
2. Maintain BCAG RTP/SCS webpage and project status map (BCAG Staff)	As necessary
3. Continue development of 2024 RTP/SCS including Policy, Action and Financial Elements & EIR (BCAG Staff)	July 2023- June 2024
4. Conduct Public Outreach (BCAG Staff)	July 2023- June 2024

STAFFING	PERSON MONTHS
Programming Director	2.0
Regional Analyst	1.0
Planning Director	1.25
<b>TOTAL</b>	<b>4.25</b>



REVENUES		EXPENDITURES	
FHWA PL	\$152,156	Personnel	\$57,000
FHWA PL - Carryover	49,403	Indirect Costs	48,082
LTF MATCH	23,523	Consultant	100,000
<b>TOTAL</b>	<b>\$205,082</b>	<b>TOTAL</b>	<b>\$205,082</b>

## 24-108 REGIONAL EARLY ACTION PLANNING (REAP) GRANT COORDINATION

**OBJECTIVE:** Coordinate the administration of the Regional Early Action Grant program (REAP 1.0 and 2.0) administered by the California Department of Housing and Community Development (HCD) and oversee implementation of member jurisdiction projects funded through suballocations of this funding.

**DESCRIPTION:** Senate Bill (SB) 113 and Assembly Bill (AB) 101 resulted in funding allocations available to Councils of Government such as BCAG through a grant program called Local Government Planning Support Grants Program (LGPSGP), later to be known as the Regional Early Action Planning (REAP 1.0) grant program. This program is being administered by the California Department of Housing and Community Development (HCD), and its primary goal is to accelerate housing production in California by cities and counties and facilitate compliance with the Regional Housing Needs Assessment administered by HCD and BCAG.

The REAP 1.0 grant program provides one-time allocations of funding to Councils of Governments (COGs) and Multiagency Working Groups in the total amount of \$125 million. These funds are intended to be used to achieve the grant program objectives which include:

- Increasing planning efforts related to housing.
- Facilitating local housing production through technical assistance and preparation and adoption of planning documents.
- Identifying current best practices at the regional and statewide level that promote sufficient supply of housing affordable to all income levels, and a strategy for increasing adoption of these practices at the regional level, where viable.
- Developing an education and outreach strategy to inform local agencies of the need and benefits of taking early action related to the sixth cycle regional housing need allocation.
- Facilitating compliance by the local agencies with the next update (6<sup>th</sup> cycle) of the Regional Housing Needs Assessment to accelerate housing production through process improvements.

The REAP 1.0 funds are allocated to Councils of Governments throughout California according to a population-based formula; BCAG's total allocation is \$883,334. Of this total amount, \$220,833 was received in March 2020 as part of the 25% "advance allocation". These funds were used by BCAG staff to assist with preparing the 2020 update of the BCAG Regional Housing Needs Plan (RHNP). This leaves \$662,501 in remaining REAP funds. The grant program allows BCAG to suballocate funds to member jurisdictions for grant-eligible projects. BCAG staff has coordinated with member jurisdiction planning staff through the Planning Directors Group (PDG) meetings to determine projects to fund. Through this, the following projects have qualified for suballocation funding with the remaining 75% of REAP funding:

1. City of Chico/Butte County: North Chico Specific Plan Area Public Infrastructure Plan and California Environmental Quality Act (CEQA) Document

2. Butte County/Lake Oroville Area Public Utility District (LOAPUD): Planning and Design Tasks for Las Plumas Area Gravity Sewer Interceptor in Las Plumas Area in Southern Oroville
3. City of Oroville: Temporary Associate Planner position in Planning and Building Department
4. City of Biggs: Biggs Phased Annexation Plan & Zoning Code Amendments
5. BCAG: Grant Administration Costs

In 2021, Assembly Bill 140 was approved authorizing a second round of REAP funding for Metropolitan Transportation Organizations called “REAP 2.0”. BCAG’s allocation is an additional \$2,944,762. During the 2021/22 Fiscal Year, BCAG applied for and received a 10% advanced allocation of these funds to be used for staff work develop and accelerate the grant program, initiate regional engagement to develop full application, conduct SCS update, and conduct education and outreach. BCAG staff coordinated during the 2022/23 FY with member jurisdictions, stakeholders, and the general public, to develop a list of suballocation projects for the REAP 2.0 funds. This resulted in each member jurisdiction receiving funding for an eligible project that meets grant program criteria.

During the 2023/24 Fiscal Year, BCAG staff will oversee both the administration REAP 1.0 and 2.0 grant programs including the implementation of member jurisdiction projects funded through suballocations of REAP 1.0 and 2.0 funding.

**PREVIOUS WORK:** BCAG utilized REAP funding in FY 2019/20 and 2020/21 to develop the 2020 update of the BCAG Regional Housing Needs Plan and fund suballocation projects for BCAG member jurisdictions. During the 2021/22 Fiscal Year, a list of suballocation projects for REAP 1.0 funding was developed, and during the 2022/23 Fiscal Year suballocation projects were determined for REAP 2.0 funding.

#### **TASKS**

1. Administer REAP 1.0 and 2.0 grant programs including reporting and invoicing – July 2023 through June 2024; *(BCAG Staff)*
2. Coordinate with member jurisdictions on development of projects that advance the RTP/SCS, including suballocation projects *(BCAG Staff)*.

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-108	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-108 PRODUCTS	SCHEDULE
1. Invoices, quarterly reports ( <i>BCAG Staff</i> )	Quarterly
2. Staff reports to member jurisdictions and BCAG Board of Directors ( <i>BCAG Staff</i> )	As Necessary

STAFFING	PERSON MONTHS
Planning Director	0.5
<b>TOTAL</b>	<b>0.5</b>

REVENUES		EXPENDITURES	
REAP 1.0 Funds	\$482,501	Personnel	\$7,045
REAP 2.0 Funds	500,000	Suballocations REAP 1.0	482,501
LTF Match	12,988	Suballocations REAP 2.0	500,000
		Indirect Costs	5,943
<b>TOTAL</b>	<b>\$995,489</b>	<b>TOTAL</b>	<b>\$995,489</b>

## 24-109 US CENSUS DATA AFFILIATE CENTER ADMINISTRATION

**OBJECTIVE:** To provide U.S. Census and state data-related services to users in Butte County as a regional data center for Butte County.

**DESCRIPTION:** BCAG has signed a Joint Statistical Agreement (JSA) with the California Department of Finance to assume Affiliate State Data Center (SDC) responsibilities for Butte County. U.S. Census and state data is integrated throughout BCAG's regional transportation planning and programming processes, including transportation modeling, Geographic Information Systems (GIS), transit systems planning, air quality conformity, and funding formula development.

BCAG will respond to inquiries and provide technical assistance and data consultation to member jurisdictions and the public, as well as monitor and integrate Census Bureau estimates and projections into BCAG's regional transportation planning processes. BCAG will also maintain a publicly accessible collection of Census Bureau reference and statistical publications, as well as an internet website providing information on Census data specific to Butte County.

### TASKS

1. Maintain a publicly accessible collection of Census Bureau and SDC reference and statistical publications. – Quarterly (*BCAG Staff*)
2. Maintain a Census and state data internet website for Butte County data. – Quarterly (*BCAG Staff*)
3. Review Census and state datasets as they are published. – Quarterly (*BCAG Staff*)
4. Respond to inquiries and provide technical assistance and data consultation to member jurisdictions and the public. – As Requested (*BCAG Staff*)
5. Attend SDC program meetings – Annually (*BCAG Staff*)
6. Monitor and integrate Census Bureau and state estimates and projections into regional transportation planning processes – Quarterly (*BCAG Staff*)
7. Complete annual questionnaire, reporting census-related activities during the last year. – Annually (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-109	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice40 in Transportation	
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	
8) Data in Transportation	✓

WE 24-109 PRODUCTS	SCHEDULE
1. Up-to-date publicly accessible collection of Census Bureau reference and statistical publications. (BCAG Staff)	Quarterly
2. Up-to-date website providing Census-related data for Butte County. (BCAG Staff)	Quarterly
3. Comments on Census and state datasets (BCAG Staff)	As Requested
4. Responses to inquiries from member jurisdictions and the public (BCAG Staff)	Quarterly
5. Attendance at SDC program meetings (BCAG Staff)	Annually
6. Various planning documents containing updated information from Census and SDC (BCAG Staff)	Quarterly
7. Completed questionnaire for SDC (BCAG Staff)	Annually

STAFFING	PERSON MONTHS
Regional Analyst	1.0
<b>TOTAL</b>	<b>1.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$18,292	Personnel	\$11,208
LTF MATCH	2,370	Indirect Costs	9,454
<b>TOTAL</b>	<b>\$20,662</b>	<b>TOTAL</b>	<b>\$20,662</b>

## 24-110 INTELLIGENT TRANSPORTATION SYSTEM – REGIONAL ARCHITECTURE MAINTENANCE

**OBJECTIVE:** To maintain the completed North Valley Regional Architecture Intelligent Transportations Systems Plan as required in 23 CFR Parts 655 and 940 – Intelligent Transportation System Architecture and Standards; Final Rule.

**DESCRIPTION:** BCAG has completed the development of this federal requirement. Butte, Glenn, and Colusa counties represent three north-state counties that did not have an ITS Regional Architecture and SDP conforming to the requirements of 23 CFR Parts 655 and 940. BCAG led the development of a multi-county ITS-SDP in partnership with Glenn County, Colusa County, Caltrans, and FHWA, with the assistance of *Iteris, Inc.* as the ITS Coordinator.

In the Fall of 2003, the three counties, FHWA, and Caltrans met and established a working group committed to working together as a three-county partnership. The working group served as the basis for forming the Project Development Team (PDT) that guided the development of the ITS-SDP. In May of 2004, BCAG received an FHWA Partnership Planning Grant through Caltrans that partially funded the development of the ITS Plan.

In May of 2005, the completed Plan was forwarded to FHWA for their acceptance. As part of the requirements stated in the Final Rule, BCAG has committed to maintaining the architecture in continued consultation with Glenn and Colusa counties.

In 2018, Caltrans completed a Statewide ITS Architecture Assessment and Support Summary Report.

This work element will provide ongoing monitoring of local projects within the region and will identify those projects with ITS elements that incorporate stated architecture projects.

Other work elements that may contribute to the maintenance of the Regional Architecture are those local and regional roadway and highway projects with elements of ITS built into them. All work accomplished under this work element will be done in partnership with FHWA, Caltrans and the counties of Butte, Glenn, and Colusa.

**PREVIOUS WORK:** BCAG has maintained an ITS Regional Architecture Work Element in the OWP since the 1999/2000 FY.

### TASKS

1. Conduct quarterly jurisdictional assessments to review ITS project progress – July 2023 through June 2024 (*BCAG Staff*)
2. Monitor and participate with Caltrans' development of the North State ITS project - As necessary (*BCAG Staff*)



2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-110	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice40 in Transportation	
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-110 PRODUCTS	SCHEDULE
1. Continued assessment of the North Valley Regional Architecture Maintenance Plan <i>(BCAG Staff)</i>	As Necessary
2. Participate and provide information to Caltrans on a north state ITS project <i>(BCAG Staff)</i>	As Necessary

STAFFING	PERSON MONTHS
Programming Director	0.5
<b>TOTAL</b>	<b>0.5</b>

REVENUES		EXPENDITURES	
FHWA PL	\$11,498	Personnel	\$7,045
LTF MATCH	1,490	Indirect Costs	5,943
<b>TOTAL</b>	<b>\$12,988</b>	<b>TOTAL</b>	<b>\$12,988</b>

## 24-111 REGIONAL COMPLETE STREETS STANDARDS & POLICIES A2

**OBJECTIVE:** To develop Regional Complete Streets Standards and Policies for inclusion into BCAG’s planning and programming process.

**DESCRIPTION:** Federal transportation legislation requires each MPO to use at least 2.5% of its federal planning funds (PL) on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities [§ 11206(b)].

BCAG’s Regional Complete Streets and Standards is a new work element to develop an up-to-date Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street. [§ 11206(c) and (e)]

For the purpose of this requirement, the term “Complete Streets standards or policies” means standards or policies that ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles. [§ 11206(a)]

During the 2023/24 BCAG will work with the BCAG Transportation Advisory Committee and follow its Public Participation Plan to develop specific Regional Complete Streets Standards and Policies which can be incorporated into BCAG’s long range Regional Transportation Plan/Sustainable Communities Strategy and Federal Transportation Improvement Program to ensure plan and program consistencies.

### TASKS

1. Review and evaluate RTP/SCS and FTIP goals, objectives and policies for modification and restructuring for Regional Complete Streets Standards and Policies requirement – as necessary *(BCAG Staff)*
2. Work with BCAG Transportation Advisory Committee, and public on new requirement – as necessary *(BCAG Staff)*
3. Coordinate with all Butte County Tribal Governments – as necessary *(BCAG Staff)*
4. Prepare new Regional Complete Streets and Standards and Prioritization Plan that meets legislative requirements *(BCAG Staff)*

**2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-111**

1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

PRODUCTS	SCHEDULE
1. Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters <i>(BCAG Staff)</i>	As Necessary
2) Incorporate Complete Streets into RTP/SCS & FTIP public participation process <i>(BCAG Staff)</i>	As Necessary
3) Prepare new Regional Complete Streets and Standards and Prioritization Plan <i>(BCAG Staff)</i>	July 2023 – June 2024
4) Incorporate Regional Complete Streets and Standards and Prioritization Plan into 2024 RTP/SCS and 2025 FTIP <i>(BCAG Staff)</i>	July 2023 – June 2024
5) Update and maintain BCAG Webpage <i>(BCAG Staff)</i>	Ongoing

STAFFING	PERSON MONTHS
Programming Director	1.0
<b>TOTAL</b>	<b>1.0</b>

REVENUES		EXPENDITURES	
FHWA PL Complete Streets 23/24	\$21,658	Personnel	\$14,420
FHWA PL Complete Streets 22/23 carryover	4,926	Indirect Costs	12,164
<b>TOTAL</b>	<b>\$26,584</b>	<b>TOTAL</b>	<b>\$26,584</b>

## 24-120 PERFORMANCE BASED PLANNING AND PROGRAMMING

**OBJECTIVE:** To establish performance measures, collect data, prepare reports, and develop programs to enhance performance-based planning.

**DESCRIPTION:** Federal transportation legislation (MAP-21) placed new and stronger emphasis on measuring and monitoring the performance of the transportation system and requires states and MPOs to implement a performance-based approach to planning and programming. Performance-based planning and programming includes using transportation performance measures, setting targets, reporting performance, and programming transportation investments directed toward the achievement of transportation system performance outcomes.

During the 2023/24 FY, BCAG will continue to coordinate with Caltrans, Butte Regional Transit, and local planning partners to identify procedures for implementing performance-based planning provisions such as collecting performance data, selecting, and reporting performance targets for the BCAG region, and reporting system performance related to those targets. BCAG will coordinate with the State in documenting these procedures as required under 23 CFR 450.314(h).

**PREVIOUS WORK:** During the 2022/23 FY, BCAG completed reporting and provided Caltrans with BCAG Board approved targets for Performance Management (PM) 1 - Safety.

### TASKS

1. Coordinate with local planning partners, Caltrans, and Butte Regional Transit to identify data sources, prepare targets, and report performance related to those targets – annually (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-120	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice <sup>40</sup> in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-120 PRODUCTS	SCHEDULE
1. Memorandums for BCAG’s Transportation Advisory Committee (TAC) and Board of Director’s (BCAG Staff)	September and December 2023
2. BCAG Board approved performance targets for PM1 (safety), PM2 (national highway system pavement and bridge targets), PM3 (system performance/freight, CMAQ), and Transit, if required (BCAG Staff)	October 2023 and January 2024
3. Completed Caltrans reporting form for PM1, PM2, PM3, and Transit (BCAG Staff)	October 2023 and February 2024

STAFFING	PERSON MONTHS
Regional Analyst	1.0
Programming Director	0.5
<b>TOTAL</b>	<b>1.5</b>

REVENUES		EXPENDITURES	
FHWA PL	\$29,789	Personnel	\$18,252
LTF MATCH	3,860	Indirect Costs	15,397
<b>TOTAL</b>	<b>\$33,649</b>	<b>TOTAL</b>	<b>\$33,649</b>

## 24-126 SB1 23/24 SUSTAINABLE TRANSPORTATION PLANNING– 2024 SCS DEVELOPMENT A2

**OBJECTIVE:** To manage the 2023/24 Sustainable Communities Formula Grant funds allocated under Senate Bill (SB) 1 – The Road Repair and Accountability Act of 2017. The intent of the grant is to support and implement Regional Transportation Plan (RTP) - Sustainable Communities Strategies (SCS) and to ultimately achieve the State’s greenhouse gas (GHG) reduction target of 40 and 80 percent below 1990 levels by 2030 and 2050, respectively.

**DESCRIPTION:** The Caltrans Sustainable Communities Formula Funds support the development of BCAG’s SCS and assist in carrying out the objectives of the plan. These funds support development of all activities identified in this Work Element.

As the region’s Metropolitan Planning Organization (MPO), BCAG is designated by the state to prepare the area’s SCS as an additional element of the RTP. The SCS is the forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will meet the passenger vehicle greenhouse gas reduction target for the area.

BCAG’s first SCS was prepared for the 2012 RTP and focused on bringing together newly developed local land use plans to lay out a future development pattern for the region which balanced housing and employment growth within specified growth areas, protected sensitive habitat and open space, and invested in a multi-modal transportation system. The 2016 SCS (2<sup>nd</sup> cycle) expanded on the efforts of the 2012 plan by integrating a new long-range transit and non-motorized plan. BCAG’s 2020 SCS (3<sup>rd</sup> cycle) included updated regional forecasts to account for the effects of the Camp Fire, modified jobs-to-housing ratios, as well as an updated housing mix to reflect recent trends.

During the 2023/24 fiscal year, BCAG will continue development of the 2024 SCS. The following activities will be accomplished: update the 2024 SCS work plan and schedule; develop the draft technical methodology for quantifying GHG emissions; develop a preferred scenario and associated strategies for SCS; implement public outreach efforts for 2024 SCS, and; attend state agency meetings and respond to request by state agencies.

In addition, BCAG’s regional planning datasets will be updated in coordination with the local jurisdictions for the 2023/24 FY. The datasets consist of bike facilities, bus routes and stops, existing land uses, non-residential building footprints, and a combined general plan layer, all in geographical information system (GIS) format. The datasets are used to inform the SCS and develop the land use and transportation components of the plan.

BCAG will coordinate all work activities with the BCAG Planning Director’s Group (PDG) consisting of representatives from BCAG member jurisdictions, the Butte County Air Quality Management District, and Butte Local Agency Formation Commission (LAFCO). Outreach will be conducted in accordance with BCAG’s Public Participation Plan, which includes the region’s Disadvantaged Communities.

**PREVIOUS WORK:** BCAG prepared the region’s first SCS as part of the 2012 RTP. The latest SCS was prepared as an additional element of the 2020 RTP and was adopted in December of 2020. During the 2019/20 and 2020/21 fiscal years and utilizing 2019/20 SB - 1 Sustainable Transportation Planning funds, BCAG completed the following:

- Coordinated development of SCS for 2020 RTP and initiate development of 2024 SCS
- Development of regional land use allocation model for 2020 SCS
- Development of technical methodology for 2020 SCS
- Updates to SCS regional planning datasets for 2020 SCS
- Coordinated meetings of the BCAG Planning Directors Group, attended state agency and MPO coordinating meetings, and responded to state agency requests in developing 2020 SCS
- Public outreach activities in support of 2020 SCS

**TASKS**

- 1) Update 2024 SCS work plan and schedule. Prepare invoices and quarterly reports (BCAG). – Quarterly (BCAG Staff)
- 2) Update technical methodology report (BCAG/Consultant) – July through September 2023
- 3) Update SCS regional planning datasets for year 2023 (BCAG/Consultant) – December 2023 through June 2024
- 4) Develop 2024 SCS preferred scenario and strategies (BCAG/Consultant) – July 2023 through June 2024
- 5) Coordinate meetings of the BCAG Planning Directors Group and Transportation Advisory Committee. Attend state agency and MPO coordinating meetings and respond to state agency requests (BCAG Staff). – Quarterly
- 6) Continue public outreach efforts for the SCS in accordance with BCAG’s Public Participation Plan and the SCS work plan (BCAG/Consultant). – Quarterly

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-126	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice <sup>40</sup> in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓



WE 24-126 PRODUCTS	SCHEDULE
1. Updated schedule and work plan, invoices, and quarterly reports to Caltrans (BCAG)	Quarterly
2. Update Technical Methodology (BCAG/Consultant)	December 2023
3. 2023 SCS Regional Planning Datasets (BCAG/Consultant)	June 2024
4. 2024 SCS Preferred Scenario and Strategies (BCAG/Consultant)	June 2024
5. Agendas, memorandums, meeting materials, meeting notes, staff reports, comment letters and data outputs (BCAG/Consultant)	Quarterly
6. Meeting and outreach materials, translations, etc. (BCAG)	Quarterly

STAFFING	PERSON MONTHS
Planning Director	3.25
Programming Director	1.0
Regional Analyst	3.0
<b>TOTAL</b>	<b>7.25</b>

REVENUES		EXPENDITURES	
SB1 23/24 STP	\$178,750	Personnel	\$93,506
LTF MATCH	33,632	Consultant	40,000
		Indirect Costs	78,876
<b>TOTAL</b>	<b>\$212,382</b>	<b>TOTAL</b>	<b>\$212,382</b>

## 24-127 REAP 2.0 – 2024 SCS DEVELOPMENT

**OBJECTIVE:** To develop the non-technical components of the 2024 BCAG Sustainable Communities Strategy update.

**DESCRIPTION:** The development of the non-technical components of the 2024 SCS update is being funded through the Regional Early Action Planning grants program of 2021 (REAP 2.0). This program was established as part of the 2021 California Comeback Plan under AB 140. Work under this Work Element, along with the technical components under Work Elements 23-126 and 23-129, will lead to the completion of the BCAG SCS update in December of 2024.

As the region's Metropolitan Planning Organization (MPO), BCAG is designated by the state to prepare the area's SCS as an additional element of the RTP. The SCS is the forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will meet the passenger vehicle greenhouse gas reduction target for the area.

BCAG's first SCS was prepared for the 2012 RTP and focused on bringing together newly developed local land use plans to lay out a future development pattern for the region which balanced housing and employment growth within specified growth areas, protected sensitive habitat and open space, and invested in a multi-modal transportation system. The 2016 SCS (2<sup>nd</sup> cycle) expanded on the efforts of the 2012 plan by integrating a new long-range transit and non-motorized plan. BCAG's 2020 SCS (3<sup>rd</sup> cycle) included updated regional forecasts to account for the effects of the Camp Fire, modified jobs-to-housing ratios, as well as an updated housing mix to reflect recent trends.

During the 2022/23 fiscal year, BCAG began development of the 2024 SCS working with a qualified consultant team to develop the non-technical components of the SCS. A separate Work Element (WE 24-129) includes development of technical components of the 2024 SCS update including BCAG travel demand and land use model updates. The following activities will be accomplished under WE 24-127: continued consultant coordination; continued public outreach and coordination; continued development of scenarios and strategies for land use, housing and transportation; identification of policies and implementation actions for preferred scenarios; quantification of results; initiation of equity analysis; and development of presentation materials for BCAG Board of Directors meetings.

BCAG will coordinate all work activities with the BCAG Planning Director's Group (PDG) consisting of representatives from BCAG member jurisdictions, the Butte County Air Quality Management District, and Butte Local Agency Formation Commission (LAFCO). Outreach will be conducted in accordance with BCAG's Public Participation Plan, which includes the region's disadvantaged communities.

BCAG will also continue to coordinate with the North State Planning and Development Collective and other collaborating partners on the development and implementation of the Community Economic Resilience Fund (CERF) in our region. The CERF was created to promote a sustainable and equitable recovery from the economic distress of COVID-19 by supporting new plans and strategies to diversify local economies and develop sustainable industries that create high quality, broadly accessible jobs for all Californians.

**PREVIOUS WORK:** BCAG prepared the region’s first SCS as part of the 2012 RTP. The latest SCS was prepared as an additional element of the 2020 RTP and was adopted in December of 2020. During 2022/23 fiscal year, BCAG completed the following:

- Developed Request for Proposals.
- Consultant kick-off meeting and coordination.
- Initial community outreach and priority setting.
- Draft and Final Initial Community Outreach and Priority Setting Summary Report.
- Ongoing SCS public outreach and coordination.
- Gathered/developed required data to consider.
- Initiated development of scenarios & strategies for land use, housing and transportation.
- Coordinated on development and implementation of CERF program.
- Prepared for and presented at BCAG Board of Directors meetings.

**TASKS**

1. Continued consultant coordination – July 2023-June 2024 (*Consultant/BCAG Staff*)
2. Continued public outreach and coordination – July 2023-June 2024 (*Consultant/BCAG Staff*)
3. Continued development of scenarios for land use, housing, and transportation - November 2023 (*Consultant/BCAG Staff*)
4. Identification of policies and implementation actions for preferred scenarios – February 2024 (*Consultant/BCAG Staff*)
5. Quantification of results – June 2024 (*Consultant/BCAG Staff*)
6. Initiation of equity analysis – June 2024 (*Consultant/BCAG Staff*)
7. Coordinate on development and implementation of CERF program – January through June 2024 (*Consultant/BCAG Staff*)
8. BCAG Board of Directors meetings – January, May 2024(*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-127	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	✓
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	✓
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-127 PRODUCTS	SCHEDULE
1. Public Outreach Materials	June 2024
2. Land Use, Housing, and Transportation Scenarios	November 2023
3. Policies and Implementation Actions for Preferred Scenarios	February 2024
4. Quantification of Results	June 2024
5. BCAG Board of Directors presentation materials	January, May 2024

STAFFING	PERSON MONTHS
<b>TOTAL</b>	<b>0</b>

REVENUES		EXPENDITURES	
REAP 2.0 Funds	\$125,000	Consultant	\$165,000
FHWA PL	35,411		
LTF Match	4,589		
<b>TOTAL</b>	<b>\$165,000</b>	<b>TOTAL</b>	<b>\$165,000</b>

**OBJECTIVE:** To manage the 2022/23 Sustainable Communities Formula Grant funds allocated under Senate Bill (SB) 1 – The Road Repair and Accountability Act of 2017. The intent of the grant is to support and implement Regional Transportation Plan (RTP) - Sustainable Communities Strategies (SCS) and to ultimately achieve the State’s greenhouse gas (GHG) reduction target of 40 and 80 percent below 1990 levels by 2030 and 2050, respectively.

**DESCRIPTION:** The Caltrans Sustainable Communities Formula Funds support the development of BCAG’s SCS and assist in carrying out the objectives of the plan. These funds support development of all activities identified in this Work Element.

As the region’s Metropolitan Planning Organization (MPO), BCAG is designated by the state to prepare the area's SCS as an additional element of the RTP. The SCS is the forecasted development pattern for the region, which, when integrated with the transportation network, and other transportation measures and policies, will meet the passenger vehicle greenhouse gas reduction target for the area.

BCAG’s first SCS was prepared for the 2012 RTP and focused on bringing together newly developed local land use plans to lay out a future development pattern for the region which balanced housing and employment growth within specified growth areas, protected sensitive habitat and open space, and invested in a multi-modal transportation system. The 2016 SCS (2<sup>nd</sup> cycle) expanded on the efforts of the 2012 plan by integrating a new long-range transit and non-motorized plan. BCAG’s 2020 SCS (3<sup>rd</sup> cycle) included updated regional forecasts to account for the effects of the Camp Fire, modified jobs-to-housing ratios, as well as an updated housing mix to reflect recent trends.

BCAG began development of the 2024 SCS during the 2022/23 fiscal year. The following activities have been accomplished: conducted RFP to retain qualified consulting firm to assist in development of 2024 SCS; updated the 2024 SCS work plan and schedule; updated the regional planning datasets for 2022/23 FY; prepared SCS Progress Report; prepared the 2022-2045 Regional Growth Forecasts; developed draft technical methodology; outlined public outreach efforts for 2024 SCS; attended state agency meetings and respond to request by state agencies; and, initiated work on the development of scenarios and strategies.

During the 2023/24 fiscal year, BCAG will continue work on the development of scenarios and strategies which will include the addition of updated transit routing from the BLine Routing Study, implementation of new road classification system, and inclusion of the 2024 SCS transportation network projects.

BCAG will coordinate all work activities with the BCAG Planning Director’s Group (PDG) consisting of representatives from BCAG member jurisdictions, the Butte County Air Quality Management District, and Butte Local Agency Formation Commission (LAFCO). Outreach will be conducted in accordance with BCAG’s Public Participation Plan, which includes the region’s Disadvantaged Communities.

**PREVIOUS WORK:** During the 2022/23 fiscal year BCAG completed the following tasks.

- Conducted RFP to retain qualified consultant team to assist in development of 2024 SCS – Completed September 2022 (Task 2)
- Prepared SCS Progress Report – Completed June 2023 (Task 3)

- Prepared regional growth forecasts – Completed March 2023 (Task 4)
- Developed draft technical methodology report – Completed June 2023 (Task 5)
- Updated SCS regional planning datasets for year 2022 – Completed June 2023 (Task 6)
- Coordinated meetings of the BCAG Planning Directors Group. Attended state agency and MPO coordinating meetings and responded to state agency requests. – Completed June 2023 (Task 8)
- Continued public outreach efforts for the SCS in accordance with BCAG’s Public Participation Plan and the SCS work plan. – Completed June 2023 (Task 9)

**REMAINING TASKS**

7) Update 2024 SCS work plan and schedule. Prepare invoices and quarterly reports (BCAG). – Quarterly

7) Develop 2024 SCS strategies and scenarios (BCAG/Consultant) – Jan. 2022 through June 2024

7.1) Additional data for scenario development to include updated transit routing from BLine Routing Study, new road classification system, and 2024 SCS network projects.

PRODUCTS	SCHEDULE
7. Updated schedule and work plan, invoices, and quarterly reports to Caltrans (BCAG)	Quarterly
7. 2024 SCS Strategies and Scenarios (Consultant) 7.1 Transit Routing, Network Classification, SCS Network Projects	June 2024

STAFFING	PERSON MONTHS
Regional Analyst	0.0
Planning Director	0.0
Programming Director	0.0
<b>TOTAL</b>	<b>0.0</b>

REVENUES		EXPENDITURES	
SB 1 2022/23 Planning Funds	\$26,770	Personnel	\$0
LTF MATCH	\$3,468	Consultant	\$30,238
		Indirect Costs	\$0
<b>TOTAL</b>	<b>\$30,238</b>	<b>TOTAL</b>	<b>\$30,238</b>

## 24-130 NORTH VALLEY PASSENGER RAIL STRATEGIC PLAN

**OBJECTIVE:** To develop the North Valley Passenger Rail Strategic Plan (NVPRSP) that will identify the steps necessary to extend daily passenger rail service from Natomas to Butte County.

**DESCRIPTION:** The extension of daily passenger rail service to Butte, Yuba, and Sutter County is an important transportation mode that needs to be established as part of BCAG's future sustainable multimodal transportation system. **This work element includes Caltrans Strategic Partnership Transit grant funds and the required local matching funds to develop the NVPRSP. Sub-work element 21-130.1 contains separate tasks and funding for additional consultant tasks and BCAG staff time to guide the NVPRSP to completion.**

BCAG is partnering with Caltrans District 3, San Joaquin Regional Rail Commission (SJRRRC), San Joaquin Joint Powers Authority (SJJPA), and Union Pacific Railroad (UP) to develop a study to identify the steps necessary to extend passenger rail service (both intercity and commuter rail) from the Natomas area, through Yuba and Sutter Counties, to Butte County. This would be an extension of SJRRRC's/SJJPA's "Valley Rail" project. SJRRRC/SJJPA, would be the managing agencies for the expanded rail service.

SJRRRC is the owner/operator of the "Altamont Corridor Express" (ACE) commuter rail service which will connect riders from Natomas, Stockton, San Jose and Merced. SJJPA is responsible for the management of the state-supported "San Joaquins" intercity rail service which will connect riders from Natomas throughout the San Joaquin Valley and to Southern California via Thruway bus connections at Bakersfield (See Figure 1). The "Valley Rail" project is their planned extension of these rail services to Natomas in northern Sacramento County, which is fully funded through a \$500 million Transit and Intercity Rail Capital Program (TIRCP) grant and will be implemented over the next two to five years.

Upon completion of the plan, SJRRRC/SJJPA have the necessary expertise to successfully manage the expanded service north of Natomas to Butte County. BCAG will collaborate with SJRRRC and SJJPA to secure funding for the necessary improvements to make this vision a reality. The implementation of North Valley Passenger Rail will connect the North Valley with the state's burgeoning passenger rail network, including the San Joaquin's, Altamont Commuter Express (ACE), Capital Corridor, California High-Speed Rail, etc.

BCAG, in partnership with Caltrans District 3, SJRRRC, SJJPA, and UP, and with the assistance of a qualified consulting firm, is leading the development of the NVPRSP. BCAG and SJRRRC/SJJPA will continue to coordinate directly with a Project Development Team (PDT) who will also review all key deliverables. The PDT is comprised of staff from other pertinent agencies such as Caltrans Division of Rail and Mass Transit, Sacramento Area Council of Governments (SACOG), County of Yuba, County of Sutter, Cities of Yuba and Marysville, Chico, Oroville, Chico State University, etc.

Study development will also be coordinated with a stakeholder committee who will be regularly engaged and include other regional passenger rail studies that may occur adjacent to the plan study area.

An extensive public outreach effort will also take place to solicit and integrate public input on key plan components, particularly disadvantaged and low-income communities. Public workshops will be held throughout the study area and/or held virtually. An online survey will also be prepared in multiple languages to obtain responses from as many diverse and disadvantaged groups as possible.



During the 2021/22 FY, BCAG began development of the study including consultant procurement, consultant kick-off meeting with consultant team, establishment of PDT, initiation of public outreach process, and completion of initial planning tasks that included determination of initial service and operations planning, rail network operations modeling by Caltrans, and initiation of RTC modeling by UP.

During the 22/23 FY, BCAG continued development of the study including coordination with UP to receive key input on numerous plan specifications, determination of initial schedule and preferred station locations, completion of operating and capital improvements and costs, fare structure and pricing plan, ridership and revenue forecasts, and financing plan, and the initiation of draft plan document. Meetings with PDT, stakeholder groups and other committees and groups continued along with additional public outreach.

Development of the NVPRSP will occur over three Fiscal Years: 2021/22, 2022/23 and 2023/24. The tasks to be completed in the 2023/24 Fiscal Year are identified below.

**TASKS (Funded with 5304 Grant and Local Matching Funds)**

1. Project Invoicing and quarterly reporting – Quarterly (*BCAG Staff*)
2. Continued Meetings with PDT and stakeholders – Quarterly; (*BCAG Staff*)
3. Meetings with City Councils, Board of Supervisors in Butte, Sutter, Yuba and Sacramento County, and other entities – as needed; (*BCAG Staff*)
4. Development of draft strategic plan document – August 2023; (*BCAG Staff*)
5. Development of final strategic plan document – November 2023; (*BCAG Staff*)
6. Coordinate planning activities with SJJPA, CalSTA, Caltrans, City of Marysville, County of Yuba, and SACOG – As necessary; (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-130	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-130 PRODUCTS	SCHEDULE
1. Invoices and quarterly reports to Caltrans (BCAG)	Quarterly
2. Meeting agenda, notes and sign-in sheets (BCAG/Consultant)	Quarterly
3. Draft Strategic Plan document (BCAG Staff/Consultant)	August, 2023
4. Final Strategic Plan document (BCAG Staff/Consultant)	November, 2023
5. Presentation materials for BCAG Board Meetings (BCAG/Consultant)	As Necessary

STAFFING	PERSON MONTHS
<b>TOTAL</b>	<b>0</b>

REVENUES		EXPENDITURES	
FTA 5304 – Rail	\$229,486	Consultant	\$259,219
LTF Match	\$29,733		
<b>TOTAL</b>	<b>\$259,219</b>	<b>TOTAL</b>	<b>\$259,219</b>

## 24-130.1 NORTH VALLEY PASSENGER RAIL STRATEGIC PLAN – SUPPORT

**OBJECTIVE:** To provide funding for BCAG staff to support the development of the North Valley Passenger Rail Strategic Plan (NVPRSP) for tasks separate from those funded by the Caltrans Strategic Partnership Transit grant (and required local match).

**DESCRIPTION:** The purpose of this sub-work element is to provide additional federal PL and state LTF funds for BCAG staff to provide administration and coordination of the grant program (grant Task #01 Project Administration) and to assist with the development of grant Tasks #3 (NVPRSP Development) and #4 (Draft and Final NVPRSP). The Caltrans grant funds for these tasks (shown in Work Element 22-130) will be used for consultant expenses only, consistent with BCAG’s grant application. The funds in the sub-work element will only be used for BCAG staff time to assist in the development of the final NVPRSP. Development of the plan will occur over three Fiscal Years: 2021/22, 2022/23 and 2023/24. The tasks to be completed in the 2023/24 Fiscal Year are identified below.

### TASKS (Funded with BCAG PL and LTF)

1. Coordinate development of NVPRSP with consultant team, state, federal and local agencies, Project Development Team, stakeholders, and the general public – July 2023 to June 2024 (*Consultant/BCAG Staff*)
2. Review and provide comments on draft NVPRSP – July 2023 (*Consultant/BCAG Staff*)
3. Review and provide comments on final NVPRSP – November 2023 (*Consultant/BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-130.1	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-130.1 PRODUCTS	SCHEDULE
1. Comments on draft NVPRSP ( <i>BCAG Staff</i> )	July, 2023
2. Comments on final NVPRSP ( <i>BAG Staff</i> )	November 2023

STAFFING	PERSON MONTHS
Planning Director	4.5
Executive Director	1.0
Deputy Director	0.5
Transit Manager	0.5
<b>TOTAL</b>	<b>6.50</b>

WE 24-130.1 REVENUES		EXPENDITURES	
FHWA PL	\$88,848	Personnel	\$102,298
FHWA PL - Carryover	39,073	Indirect Costs	86,293
LTF Match	16,574	Consultant	125,000
LTF additional	44,096		
CRRSAA	125,000		
<b>TOTAL</b>	<b>\$313,591</b>	<b>TOTAL</b>	<b>\$313,591</b>

## 24-215 CONSTRUCTION OF PARADISE TRANSIT CENTER

**OBJECTIVE:** To complete Plans, Specifications and Estimate (PS&E) for the Paradise Transit Center; and manage construction of the transit facility.

**DESCRIPTION:** Prior to the 2018 campfire, the Town of Paradise was the second largest incorporated jurisdiction within Butte County (by population) and had the second highest transit ridership on the Butte Regional Transit fixed route system. Fixed route service was provided between Paradise and Chico, and Paradise and Oroville.

In March of 2017, BCAG staff solicited for and obtained Mark Thomas; a transportation consultant for the development of an environmental document, plans, specifications and estimate (PS&E) for the Paradise Transit Center. In December of 2017, the National Environmental Policy Act/California Environmental Quality Act (NEPA/CEQA) Categorical Exclusion/Notice of Exemption document was completed and approved for a transit center to be constructed at the corner of Birch and Black Olive. PS&E was scheduled to be completed in the Fall of 2018 with utility coordination to be initiated soon thereafter. Right of Way acquisition was not required.

With the occurrence of the Camp Fire on November 8<sup>th</sup>, 2018, all plans for the transit center were put on hold indefinitely with final PS&E also being put on hold. Since that point in time, transit ridership has been slowly returning as the rebuilding of the Town moves forward. As the Town rebuilding effort has been moving forward, BCAG and Town of Paradise staff have been in communication regarding the completion of PS&E to support requests for identified potential funding sources to complete construction of the transit center.

During the 2022/23 FY, BCAG staff identified a funding source to construct the Paradise Transit Center by securing funds through the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and subsequently solicited for and obtained a consultant to complete the PAS&E and provide advertisement and construction management for the construction of the Paradise Transit Center.

### TASKS

1. Work with Town of Paradise and Design/CM consultant to finalize Plans, Specifications and Estimate (PS&E) and advertise for construction - July of 2023; (*Consultant/BCAG*) Funded with CMAQ/LTF
2. Review and select bid for construction - August 2023; (*Consultant/BCAG*) Funded with CMAQ/LTF
3. Begin construction – September 2023 (*Consultant/BCAG*). Funded with CRRSAA

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-215	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-215 PRODUCTS	SCHEDULE
1. Plans, Specifications and Estimate (BCAG Staff/Consultant)	July 2023
2. Advertise Construction select contractor (BCAG Staff/Consultant)	August 2023
3. Begin construction management project completion (BCAG Staff/Consultant)	September 2023 – July 2023.

STAFFING	PERSON MONTHS
Deputy Director	0.5
<b>TOTAL</b>	<b>0.5</b>

REVENUES		EXPENDITURES	
CRRSAA Funds	\$1,988,927	Personnel	\$10,000
CMAQ	100,000	Consultant	2,088,927
LTF Match	18,435	Indirect Costs	8,435
<b>TOTAL</b>	<b>\$2,107,362</b>	<b>TOTAL</b>	<b>\$2,107,362</b>

## 24-216 STATE ROUTE 191 MITIGATION

**OBJECTIVE:** To ensure reporting requirements are completed and wasting account funding is disbursed annually for the Dixon Ranch conservation easement project completed as required mitigation for the State Route 191 State Highway Operations and Protection Program (SHOPP) project south of the Town of Paradise.

**DESCRIPTION:** BCAG was requested by Caltrans District 3 to implement the required mitigation for the State Route 191 SHOPP project south of the Town of Paradise in Butte County. Staff executed a Cooperative Agreement with Caltrans during the 2019-2020 Fiscal Year defining the terms and funding requirements to accomplish the mitigation. The mitigation project involved locating and protecting in perpetuity a sufficient acreage of blue oak woodland via voluntary conservation agreement with willing landowner.

During the 2019-2020 and 2020-2021 Fiscal Years, BCAG entered into an Option Agreement to purchase a conservation easement on a 427.4-acre site (Dixon Ranch) northeast of Chico that meets the project mitigation requirements. A Land Management Plan (LMP) was developed along with necessary documents and agreements with Northern California Regional Land Trust (NCRLT) to manage the easement and endowment and oversee the required management and monitoring of the mitigation lands in perpetuity.

During the 2021-2022 Fiscal Year, all work was completed with Caltrans and NCRLT, with the final execution of the purchase of the conservation easement, funding of the endowments, and execution of agreements.

During the 2023-2024 Fiscal Year, BCAG staff will review annual funding and management reports developed and submitted by NCRLT and ensure Caltrans' receipt of reports as well.

Additionally, to allow adequate time for capitalization of the principal in the Land Management Endowment and Monitoring and Stewardship Endowment, BCAG established a wasting account to cover costs incurred by the Landowner and NCRLT during the first three years after close of escrow. BCAG will disburse funds from a wasting account funded by Caltrans to Landowner for its performance of the Land Management Activities on the Preserve Property during the first three years following the Preserve Establishment Date (June 30, 2022 – June 30, 2024). The annual distribution from the wasting account will be no more than \$7,847.13, for which Landowner will submit an invoice to BCAG for reimbursement.

BCAG will also disburse funds from the wasting account to NCRLT for its performance of activities necessary to ensure compliance with and enforce the Conservation Easement on the Preserve Property during the first three years following recordation of the Conservation Easement (June 30, 2022 – June 30, 2024). The annual distribution from the wasting account will be no more than \$8,772.48, for which NCRLT will submit an invoice to BCAG. Interim funding shall cease following this initial three-year capitalization period. Beginning in the fourth year following recordation of the Conservation Easement NCRLT will disburse Stewardship Funding from the Endowment Account to itself and Landowner in accordance with the Endowment Assessment and associated agreements.

### TASKS

1. Review annual Funding Report and Management Report from NCRLT – January 2024 (*BCAG Staff*)

2. Process annual invoice from NCRLT – March 2024 *(BCAG Staff)*
3. Process annual invoice from Landowner – March 2024 *(BCAG Staff)*

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-216	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	✓
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

PRODUCTS	SCHEDULE
1. Annual Funding and Management Reports <i>(BCAG Staff)</i>	January 2024
2. Completed invoices <i>(BCAG Staff)</i>	March 2024

STAFFING	PERSON MONTHS
<b>TOTAL</b>	<b>0</b>

REVENUES		EXPENDITURES	
SHOPP FUNDING	\$9,000	NCRLT/Land Owner	\$9,000
<b>TOTAL</b>	<b>\$9,000</b>	<b>TOTAL</b>	<b>\$9,000</b>



## 24-300 TRANSPORTATION DEVELOPMENT ACT

**OBJECTIVE:** To administer the allocation of monies from the Local Transportation Fund (LTF) and State Transit Assistance (STA) to member entities, and to prepare the 2024/25 Unmet Transit Needs Assessment.

**DESCRIPTION:** As the administrator of the Transportation Development Act (TDA) for Butte County, BCAG is responsible for Local Transportation Funds, State Transit Assistance Funds, including the State of Good Repair (SGR), which support transit operations and capital as well as road projects in Butte County. BCAG allocates and monitors the distribution and use of these funds. This administrative mechanism permits BCAG to ensure that all funds are used in accordance with the Transportation Development Act Regulations.

This work element coordinates activities with the State Controller, Butte County Auditor-Controller and the Butte County Treasury, as funds are received and distributed.

One of the annual tasks included in this work element is the “Unmet Transit Needs” finding process, which is required under PUC Section 99401.5. BCAG’s unmet transit needs process is accomplished with the assistance of the Social Services Transportation Advisory Council (SSTAC), in accordance with the Transportation Development Act.

The process includes outreach encouraging the public to submit comments/testimony, along with a scheduled public hearing before the BCAG Board of Directors. Staff considers these comments, along with other comments received during the year and makes a recommendation. The SSTAC will review this testimony, along with staff’s analysis of the request as being “reasonable to meet” and makes an unmet transit need finding recommendation to the BCAG Board of Directors. The BCAG Board then considers the testimony and the recommendation before making an annual unmet transit needs finding.

BCAG also facilitates the production of the annual fiscal audits of Transportation Development Act funds received by the claimants through the efforts of an independent auditor.

**PREVIOUS WORK:** BCAG has administered the LTF since 1978; Triennial Performance Audits for public transit systems were prepared during FY 2021/22 (May 2022); Annual fiscal audits for FY 2020/21 (February 2022); Transit Needs Assessment for FY 2023/24 (February 2023).

### TASKS

1. Liaison with Butte County Auditor-Controller, Caltrans and State Controller’s Office – ongoing; *(BCAG Staff)*

2. Develop LTF and STA Findings of Apportionment for adoption by the BCAG Board – April 2023; *(BCAG Staff)*
3. Review statutes, rules and regulations, and pending legislation pertinent to transit and transit funding – ongoing; *(BCAG Staff)*
4. Solicit comments and hold a public hearing regarding unmet transit needs, including with under-represented and underserved populations, such as the elderly, disabled, low-income, and minority (i.e., Black, Hispanic, Asian American, American Indian/Alaska Native, and Pacific Islander) communities/groups and community leaders – October/November 2023; *(BCAG Staff)*
5. Analyze and assess unmet transit needs based on comments received and public hearing – January 2024; *(BCAG Staff)*
6. Prepare 2024/25 Unmet Needs Assessment and Finding, review with SSTAC and Board – October/November 2023; *(BCAG Staff)*
7. Prepare agendas and minutes for meetings with the SSTAC – as needed; *(BCAG Staff)*
8. Conduct SSTAC meetings to review unmet transit needs and other pertinent social service transportation issues – as needed; *(BCAG Staff)*
9. Review LTF and STA claims submitted by claimants including technical assistance in completing BCAG claim forms, compliance with LTF/STA rules and regulations, and consistency with the 2020 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) – ongoing; *(BCAG Staff)*
10. Prepare audits as required under the Transportation Development Act (TDA) for BCAG and all member jurisdictions – annually; *(BCAG Staff)*
11. Provide oversight of LTF and STA audits – ongoing. *(BCAG Staff)*

<b>2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-300</b>	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	
8) Data in Transportation	✓

WE 24-300 PRODUCTS	SCHEDULE
1. Submit SGR Project Listing <i>(BCAG Staff)</i>	Sept 2023
2. Submit SGR Project Reporting <i>(BCAG Staff)</i>	January 2024
3. 2024/25 LTF & STA Findings of Apportionment <i>(BCAG Staff)</i>	April 2024
4. 2024/25 Transit Needs Assessment <i>(BCAG Staff)</i>	January 2024
5. 2022/23 TDA Fund Audits <i>(BCAG Staff)</i>	February 2024
6. Documentation of Public Participation Plan <i>(BCAG Staff)</i>	June 2024

STAFFING	PERSON MONTHS
Programming Director	0.5
Human Resources Director	0.5
Associate Planner	1.0
Chief Fiscal Officer	0.5
<b>TOTAL</b>	<b>2.5</b>

REVENUES		EXPENDITURES	
TDA Administration	\$75,901	Personnel	\$29,781
		Consultant	21,000
		Indirect Costs	25,120
<b>TOTAL</b>	<b>\$75,901</b>	<b>TOTAL</b>	<b>\$75,901</b>

## 24-301 PUBLIC TRANSIT SYSTEMS PLANNING & COORDINATION A2

**OBJECTIVE:** To coordinate the required planning activities for the Butte County Regional Transit System.

**DESCRIPTION:** Starting with the 2001/02 FY, BCAG assumed the day-to-day planning responsibilities for the public transit system operated by the cities, town and county (Butte County Transit, Chico Area Transit, Chico Clipper, Oroville Area Transit, Oroville Express, and Paradise Express).

In 2005, the cities, town and county consolidated the transit policy making authority under BCAG in addition to the day-to-day administration responsibilities. BCAG's Joint Powers Agreement has been amended to include the policy making responsibilities for the new public consolidated regional transit system.

To work with staff on policy and planning issues concerning Butte Regional Transit, a Transit Administrative Oversight Committee was established that includes representatives from each of the member jurisdictions that include staff from the cities, town, and county. During the 2023/24 FY, staff will continue working with the Transit Administrative Oversight Committee on planning and policy issues regarding Butte Regional Transit.

Since the 2012/13 FY, BCAG has assisted with the establishment of *HelpCentral.Org* to develop a centralized Human Services/Public Transportation website to improve Regional Mobility. During the 2018/19 FY, BCAG leased office space to *HelpCentral.Org* and continues to coordinate necessary activities with *HelpCentral.Org* to ensure correct transit information is provided to the public.

BCAG will continue to coordinate public transit planning in cooperation with the local jurisdictions, social service agencies, non-profit agencies, and the public. As part of the consolidation process, BCAG expanded the role of the Social Services Transportation Advisory Council (SSTAC) to include a broader role in transit planning activities. In addition to coordinating the annual unmet needs process, the SSTAC serves as a regional transit advisory committee to staff and the BCAG Board on transit issues.

During the 20/21 FY, BCAG received FTA 5307 funds to prepare the Butte Regional Transit Routing Optimization Study to meet current and future needs of B-Line riders. The goal of the study was to provide recommendations to improve ridership, identify alternative routing options, and develop innovative solutions that utilize B-Line's existing resources. Staff will build off recommendations provided in the final plan with input from the public and key stakeholders in FY 2023/24.

In FY 2021/22, BCAG contracted with AMMA Transit Planning to prepare the Butte County Non-Emergency Medical Transportation (NEMT) Study. The Study identified the type, scope and distribution of need for NEMT, service models for Butte County, and developed a NEMT Action Plan, which was presented to the BCAG Board and its constituents. In FY 2022/23, staff assessed the operating and capital needs to implement NEMT service. Staff will continue analyzing demand, possible funding sources, and implementation strategies for this service.

**PREVIOUS WORK:** Coordinated Public Transit-Human Services Transportation Plan 2007/08; Short-Range Transit Plans 1998/99; Countywide Transit Consolidation Study Report 2000/2001; Startup of

Butte Regional Transit July 2005; Market Based Transit Study 2010/11; Routing Optimization Study final documents 2022/23; NEMT operating and capital analysis 2022/23.

## **TASKS**

- 1.** Review, update and revise routes and schedules based upon AVL/GPS system data, driver and public input, coordinate implementation with contractor, BCAG Board and Public – Ongoing *(BCAG Staff)*
- 2.** Monitor and evaluate Butte Regional Transit in consultation with Transit Administrative Oversight Committee – Ongoing *(BCAG Staff)*
- 3.** Hold public workshops as needed to educate riders on using the B-Line Fixed Route and Paratransit services – coordinate in low-income and senior communities as well as with traditionally underrepresented populations – Ongoing *(BCAG Staff)*
- 4.** Plan annual budget meeting for regional transit system – February 2024 *(BCAG Staff)*
- 5.** Monitor available funding sources for transportation issues – Ongoing *(BCAG Staff)*
- 6.** Oversee/Prepare appropriate FTA funding applications and program of projects – Ongoing *(BCAG Staff)*
- 7.** Attend appropriate transportation related workshops and meetings – As needed *(BCAG Staff)*
- 8.** Coordinate with Butte OEM, EOC Logistics, and CalOES on Butte County Emergency Management Plan – As needed *(BCAG Staff)*
- 9.** Document all Tribal Government-to-Government relations and communications – Ongoing *(BCAG Staff)*
- 10.** Review, update and revise the Coordinated Public Transit-Human Services Transportation Plan based on changes from FY 2017/18. Coordinate implementation with local jurisdictions, social service agencies, non-profit agencies, BCAG Board and the public – As needed *(BCAG Staff)*
- 11.** Evaluate implementation of the B-Line Routing Optimization Study recommendations for 2024/25 FY – July 2024 through January 2025 *(BCAG Staff)*
- 12.** Continued coordination on NEMT alternatives – Ongoing *(BCAG Staff)*

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-301	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-301 PRODUCTS	SCHEDULE
1. Coordination of transit policy in consultation with Transit Administrative Oversight Committee and BCAG Board of Directors (BCAG Staff)	Ongoing
2. Implement ongoing transit planning activities including public involvement process (BCAG Staff)	Ongoing
3. Prepare public outreach and marketing materials including brochures, commercials and other advertisement related materials to promote and encourage using B-Line transit (BCAG Staff)	Ongoing
4. TAOC meeting agenda and minutes (BCAG Staff)	February 2024
5. Coordinate with the Local and State Law Enforcement and Federal Agencies with Homeland Security training (BCAG Staff)	Ongoing
6. NEMT Alternatives, Cost Analysis, and Marketing (BCAG Staff)	Ongoing

STAFFING	PERSON MONTHS
Associate Planner	3.0
Transit Manager	2.0
Assistant Planner	2.5
Deputy Director	0.5
<b>TOTAL</b>	<b>8.0</b>

REVENUES		EXPENDITURES	
FHWA PL	\$39,749	Personnel	\$76,960
FTA 5303	64,297	Indirect Costs	64,918
FTA 5303 carryover	21,558	Consultant	50,000
LTF MATCH	26,274		
5307 Planning	40,000		
<b>TOTAL</b>	<b>\$191,878</b>	<b>TOTAL</b>	<b>\$191,878</b>

## 24-302 BUTTE REGIONAL TRANSIT ADMINISTRATION & OPERATIONS

**OBJECTIVE:** To provide day-to-day administrative oversight; to serve as the policy making board; and to provide safe, efficient and cost-effective public transit services that increase mobility and improve the quality of life for Butte County residents.

**DESCRIPTION:** Starting with the 2005/06 FY, BCAG became the day-to-day administrative staff and policy making body for the regions public transit system – Butte Regional Transit, or “B-Line.”

Butte Regional Transit provides public transit service in and between the urban areas of the county in addition to rural areas of the county. Butte Regional Transit also provides paratransit service within each of the urban areas.

BCAG assumed the day-to-day planning responsibilities for the public transit system operated by the cities, town and county (Butte County Transit, Chico Area Transit, Chico Clipper, Oroville Area Transit, Oroville Express, and Paradise Express) in 2001/02. In December of 2004, BCAG’s Joint Powers Agreement was amended to include the policy making authority for the consolidated transit service. B-Line Service began July 5, 2005.

The purpose of this work element is to reflect BCAG staff time devoted to Butte Regional Transit Operations. The 2023/24 Butte Regional Service Plan & Budget is a separate document from this OWP.

In FY 2022/23, BCAG received FY 2022 5307 for operating assistance and applied for numerous federally funded transit programs.

**TASKS:** The tasks and staff time to be funded under the Butte Regional Transit budget are for staff activities that are operational in nature and as such cannot be funded by BCAG planning funds.

1. Supervise contractor on day-to-day administrative issues for B-Line service in compliance with BCAG/Contractor Agreement – Ongoing *(BCAG Staff)*
2. Work with cities, town and county on transit operational issues – As needed *(BCAG Staff)*
3. Implement budget, invoicing and reporting requirements for transit operations – Ongoing *(BCAG Staff)*
4. Work with local DBE firms and non-profit agencies – As needed *(BCAG Staff)*
5. Implement marketing programs for ZEV incorporation and overall transit promotion – Ongoing *(BCAG Staff)*
6. Monitor contract and data requirements with Chico State University – Ongoing *(BCAG Staff)*
7. Meet with BCAG Board of Directors policy items – As required *(BCAG Staff)*
8. Coordinate with Butte EOC Logistics Team – As required *(BCAG Staff)*

- 9. Monitor, plan, and budget replacement of Transit (Fixed Route & Paratransit) Revenue Fleet Vehicles – Ongoing (BCAG Staff)
- 10. Coordinate with Local, State, and Federal agencies & stakeholders to promote the public transit system – Ongoing (BAG Staff)
- 11. Customer service and ticket sales – Ongoing (BCAG Staff)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-302	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

WE 24-302 PRODUCTS	SCHEDULE
1. Administration and implementation of B-Line fixed route and ADA/Paratransit service within Butte County (BCAG Staff)	Ongoing During the FY

STAFFING	PERSON MONTHS
Accounting Clerk	1.5
Executive Director	1.5
Human Resource Director	1.5
Administrative Assistant	3.5
Deputy Director	3.0
Transit Manager	5.0
Associate Planner	5.5
Assistant Planner	6.0
Chief Fiscal Officer	0.5
<b>TOTAL</b>	<b>28.0</b>

REVENUES		EXPENDITURES	
Butte Regional Transit	\$525,000	Personnel	\$293,295
LTF	15,702	Indirect Costs	247,407
<b>TOTAL</b>	<b>\$540,702</b>	<b>TOTAL</b>	<b>\$540,702</b>



## 24-303 AMERICANS WITH DISABILITIES ACT (ADA) CERTIFICATION PROGRAM

**OBJECTIVE:** Administration and implementation of the eligibility and certification process for individuals wishing to utilize B-Line ADA Paratransit or Dial-a-Ride services.

**DESCRIPTION:** The Americans with Disabilities Act (ADA) requires that B-Line provide complementary paratransit service to individuals that are unable to utilize the fixed route bus system. B-Line provides this service to disabled and senior citizens within a three-quarter mile boundary of the fixed route bus system in Chico, Oroville and Paradise. The Federal Transit Administration has outlined specific eligibility rules and requirements for this paratransit service.

BCAG has been administering an eligibility process in-house since the 2010/11 FY to meet these requirements. BCAG will continue to implement the program during FY 2023/24 to ensure federal requirements are being met while also providing a high level of customer service.

### TASKS

1. Prepare and distribute ADA Paratransit applications - As needed (*BCAG Staff*)
2. Evaluate incoming applications and make eligibility determinations – As needed (*BCAG Staff*)
3. Maintain electronic database of eligible riders that will coordinate with scheduling software of contractor – Ongoing (*BCAG Staff*)
4. Enforce Paratransit policies regarding suspensions and appeals – As necessary (*BCAG Staff*)
5. Send correspondence to riders - As necessary (*BCAG Staff*)
6. Review statutes, rules and regulations, and pending legislation pertinent to paratransit services – Ongoing (*BCAG Staff*)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 24-303	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	
2) Equity and Justice <sup>40</sup> in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	
8) Data in Transportation	✓

WE 24-303 PRODUCTS	SCHEDULE
1. Implementation and administration of the Butte Regional Transit's ADA certification program ( <i>BCAG Staff</i> )	Ongoing

STAFFING	PERSON MONTHS
Human Resource Director	0.5
Administrative Assistant	2.5
<b>TOTAL</b>	<b>3.0</b>

REVENUES		EXPENDITURES	
Butte Regional Transit	\$43,917	Personnel	\$23,822
		Indirect Costs	20,095
<b>TOTAL</b>	<b>\$43,917</b>	<b>TOTAL</b>	<b>\$43,917</b>

## 24-308 B-LINE ZERO EMISSION BUS ROLLOUT

**OBJECTIVE:** To implement the Zero-Emission Bus Rollout Implementation and Operations Plan for Butte Regional Transit System in compliance with the California Air Resources Board (CARB) Innovative Clean Transit (ICT) regulations adopted in December 2018.

**DESCRIPTION:** The ICT Transit regulation adopted by CARB is part of a statewide effort to reduce emissions from the transportation sector, which accounts for 40 percent of climate-changing gas emissions and 80-90 percent of smog-forming pollutants. The transition to zero-emission technologies, is essential to meeting California’s air quality and climate goals.

Implementation of the regulation adopted by CARB is expected to reduce greenhouse gas emissions by 19 million metric tons from 2020 to 2050 – the equivalent of taking 4 million cars off the road. The regulation will also reduce harmful tailpipe emissions (nitrogen oxides and particulate matter) by about 7,000 tons and 40 tons respectively during that same 30-year period.

The state’s 200 public transit agencies play a major role in transitioning vehicle fleets away from fossil fuel-powered technologies to zero-emission alternatives. Eight of the 10 largest transit agencies in the state are already operating zero-emission buses, including battery electric and hydrogen fuel cell vehicles.

Transit agencies are well suited for introducing these technologies since most are located in counties with urban centers, where pollution and noise are of greater concern. Buses tend to drive in stop-and-go traffic where conventional internal combustion engines waste fuel while idling.

BCAG submitted its Zero Emission Bus Fleet Transition Plan to CARB in August 2022. The Plan demonstrates how B-Line will achieve a zero - emission fleet by 2040. The Plan guides B-Line's implementation of a zero-emission bus fleet and help staff work through challenges and explore solutions. It also identifies solutions related to electric service, hydrogen supply charging and dispensing systems, scheduling and timing, routing, technologies, maintenance, and other necessary improvements needed to support zero-emission technologies.

In FY 2023/24, staff will continue research on bus and charging equipment manufacturers, necessary updates to the BROCC facility, and identify funding programs for implementation of these products. Staff will also continue conversations with PG&E in FY 2023/24.

### TASKS

1. Evaluate zero emission bus manufactures and charging/fueling system needs, develop scope of bus and charging/fueling specifications for future acquisition – ongoing; *(BCAG Staff)*
2. Refine and update bus replacement schedule for transition to zero emission bus replacement – ongoing; *(BCAG Staff)*
3. Identify funding programs for acquisition of buses and charging infrastructure – ongoing; *(BCAG Staff)*

4. Attend ZEB workshops and site-visits – ongoing; (BCAG Staff)
5. Coordinate with partnering agencies on ZEB capital & operating needs – ongoing; (BCAG Staff)
6. Continued coordination with contractors, vendors and PG&E for underground electric infrastructure in preparation for above ground ZEV capital investments – ongoing; (BCAG Staff)
7. Purchase battery electric buses and chargers – ongoing. (BCAG Staff)

2021 PLANNING EMPHASIS AREAS ADDRESSED IN WORK ELEMENT 23-308	
1) Tackling the Climate Crisis – Transition to Clean Energy, Resilient Future	✓
2) Equity and Justice40 in Transportation	✓
3) Complete Streets	
4) Public Involvement	✓
5) Strategic Highway Network (STRAHNET)/ US DOD Coordination	
6) Federal Land Management Agency (FLMA) Coordination	
7) Planning and Environment Linkages (PEL)	✓
8) Data in Transportation	✓

PRODUCTS	SCHEDULE
Zero-Emission Battery Electric Bus and Charging Equipment	June 2024

STAFFING	PERSON MONTHS
Deputy Director	1.0
Transit Manager	1.5
<b>TOTAL</b>	<b>2.5</b>

REVENUES		EXPENDITURES	
FTA 5303 Funds	\$24,742	Personnel	\$36,325
LTF Match	7,681	Indirect Costs	30,642
PPM	34,544		
<b>TOTAL</b>	<b>\$66,967</b>	<b>TOTAL</b>	<b>\$66,967</b>

# Chapter 4 - APPENDICES

Transportation Advisory Committee

Social Services Transportation Advisory Council

Transit Administrative Oversight Committee

2010 U.S. Census Chico Urbanized Area Map

MPO Planning Area Boundary Map

Certifications and Assurances

Public Participation Plan (Separate Document)

## TRANSPORTATION ADVISORY COMMITTEE

### **BUTTE COUNTY**

Josh Pack  
Terry Edwards  
Louis Johnson

### **BUTTE COUNTY PUBLIC HEALTH**

Eunice Lopez  
Jodi Putnam  
Kerri Vanderbom

### **BUTTE COUNTY ASSOCIATION OF GOVERNMENTS**

Ivan Garcia  
Brian Lasagna  
Sara Cain

### **BUTTE COUNTY AIR MANAGEMENT DISTRICT**

Jason Mandly

### **CITY OF BIGGS**

Trin Campos

### **CITY OF CHICO**

Leigh Ann Sutton  
Tracy Bettencourt  
Lane Green  
David Giongco

### **CITY OF GRIDLEY**

Trin Campos  
Dave Harden

### **CITY OF OROVILLE**

Dawn Nevers  
Matt Thompson  
Bill Lagrone

### **TOWN OF PARADISE**

Jessica Erdahl  
Marc Mattox

### **CALTRANS**

Darlene Mendez  
Darlene Wulff  
Gary Arnold

### **MECHOOPDA INDIAN TRIBE OF CHICO RANCHERIA**

Sandra Knight  
Mark Alabanza  
Colin Klinesteker

### **FHWA**

Antonio Johnson

## SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL

### **Jeannie Schroeder and Marta De Los Santos - Mains'l Services**

*Qualification: Representative of the local social service providers for seniors, the disabled and for persons of limited means*

### **Ron Ullman – Citizen**

*Qualification: Citizen from City of Oroville*

### **Mary Neumann - Passages Adult Resource Center**

*Qualification: Representative of the local social service providers for seniors, the disabled and for persons of limited means*

### **Tara Sullivan Hames – Butte 211**

*Qualification: Representative of a local social service provider*

### **David Wilkinson – Citizen - Chico**

*Qualification: Potential transit user who is disabled*

### **Michael Harding – We Care A Lot Foundation - FNRC**

*Qualification: Representative of a local social service provider for persons of limited means*

### **Talmadge House - Disability Action Center**

*Qualification: Representative of the local social service providers for seniors, the disabled and for persons of limited means*

### **W. Jay Coughlin - Butte County DESS - Calworks**

*Qualification: Representative of a local social service provider for persons of limited means*

### **Debra Connors - Citizen - Chico**

*Qualification: Potential transit user who is disabled*

### **Linda Cartier – Citizen - Chico**

### **Kristy Malloy – Paradise Medical Group**

## TRANSIT ADMINISTRATIVE OVERSIGHT COMMITTEE

### **BUTTE COUNTY**

Amanda Partain

Josh Pack

### **BUTTE COUNTY ASSOCIATION OF GOVERNMENTS**

Jon Clark

Victoria Proctor

Andy Newsum

Amy White

Julie Quinn

Sara Cain

### **CITY OF BIGGS**

Josh Cook

### **CITY OF CHICO**

Linda Herman

Robyn Ryan

### **CITY OF GRIDLEY**

Elisa Arteaga

Martin Pineda

### **CITY OF OROVILLE**

Ruth Wright

Dawn Nevers

### **TOWN OF PARADISE**

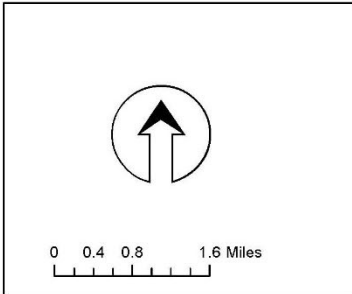
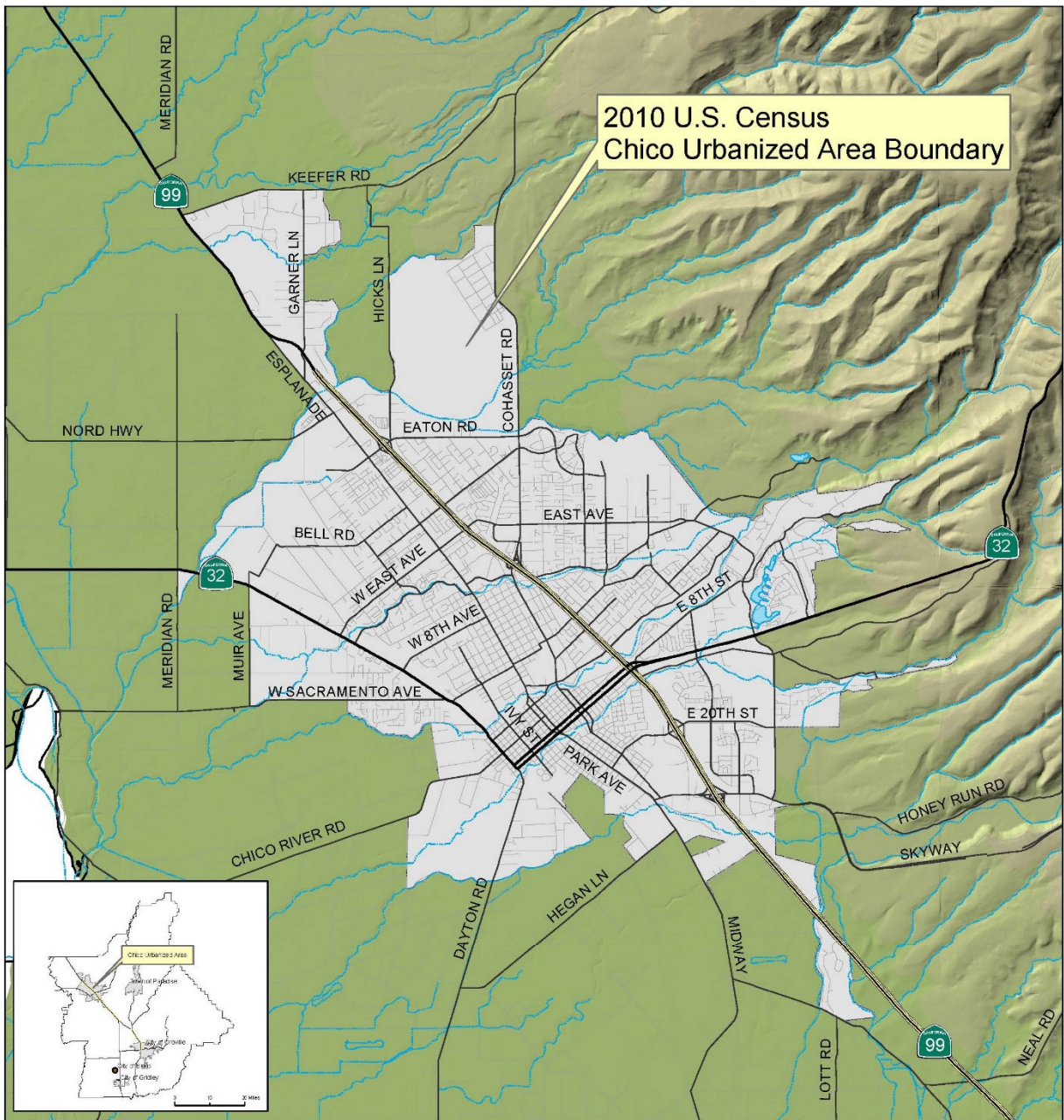
Marc Mattox

Colin Nelson

### **TRANSDEV**

Lance Atencio





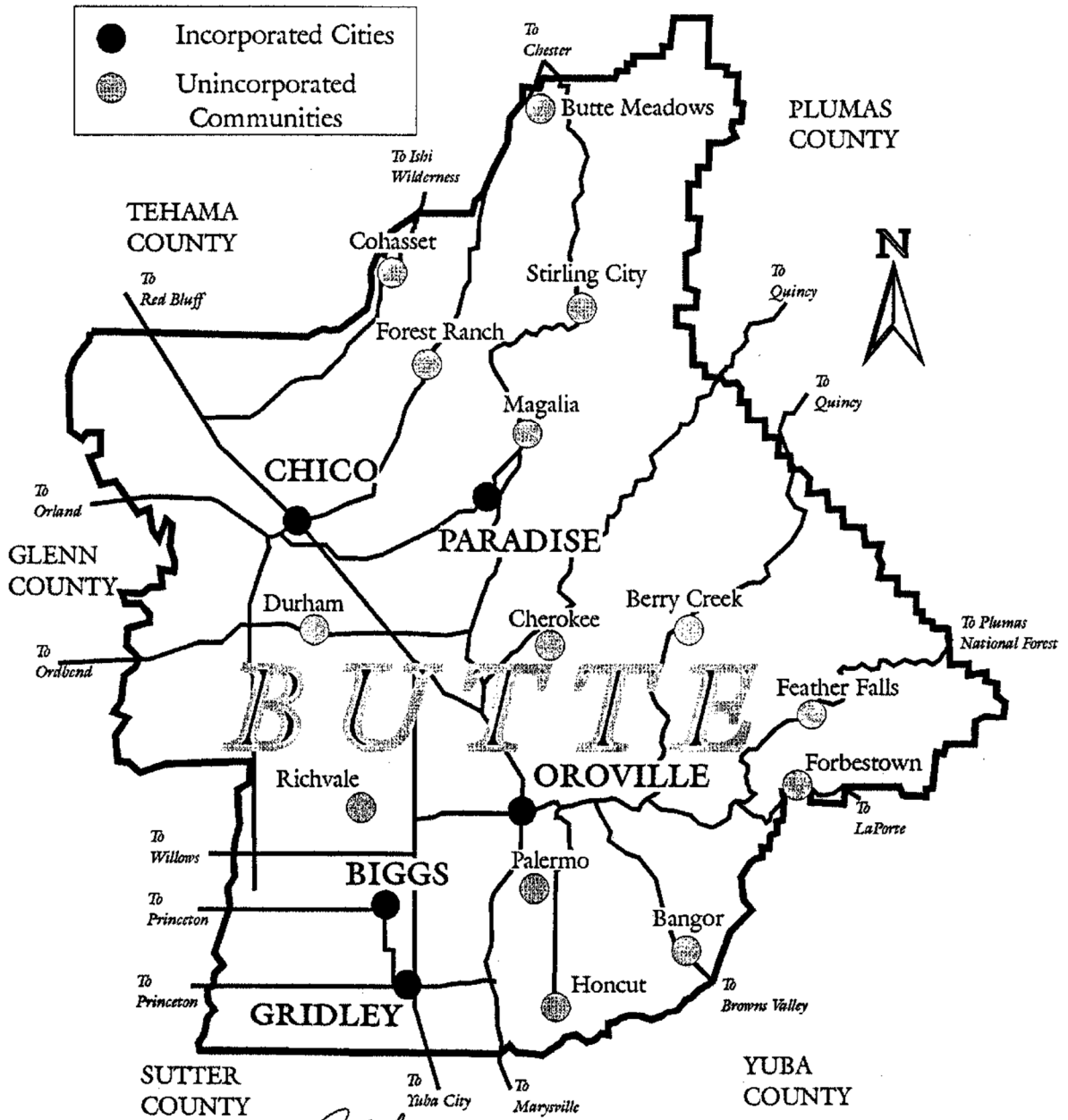
**2010 U.S. Census  
Chico Urbanized Area**



**Legend**

- Regional Roads
- Roads
- Hydrology
- Chico Urbanized Area 2010
- Lakes

# BUTTE COUNTY ASSOCIATION OF GOVERNMENTS MPO PLANNING AREA BOUNDARY



*Jon A. Clark*  
 \_\_\_\_\_  
 Jon A. Clark, Executive Director

*Dean R. Dunphy*  
 \_\_\_\_\_  
 Dean R. Dunphy, Secretary  
 Business, Transportation and Housing