



STAFF REPORT

DATE: May 19, 2021

TO: The Honorable Rick West, Mayor
Members of the City Council of the City of Wheatland

FROM: Brynda Stranix, District Director
Yuba-Sutter Economic Development District

SUBJECT: Yuba-Sutter Economic Development District
2021 CEDS Appendices I, IV, V updates and 2020 CEDS Annual Performance and Evaluation

BACKGROUND

This Comprehensive Economic Development Strategy (CEDS) is the result of a local planning process designed to guide the economic growth of the Yuba-Sutter region. The CEDS process helps create jobs, foster a more stable and diverse economy, and improve living conditions. It provides a mechanism for coordinating the efforts of individuals, organizations, local governments, and private industry concerned with economic development.

An annual CEDS Performance Report is required to qualify for U.S. Department of Commerce, Economic Development Administration (EDA) assistance under its public works, economic adjustment, and most planning programs.

This evaluation document represents the goals and objectives of the Yuba-Sutter Economic Development District which is comprised of Yuba and Sutter Counties and the cities of Marysville, Live Oak, Wheatland and Yuba City.

DISCUSSION

The CEDS process is a continuing economic development planning process, developed with broad-based and diverse community participation. Included in the packet is the CEDS 2020 Annual Performance Report and updates to Appendices I, IV, and V:

- Listing of CEDS Committee Members and Staff
- Adjustment to the Strategy and comparative review of regional performance in labor force, unemployment, per capita personal income, average wages, number of establishments and gross domestic product.
- A performance metrics comparison 2019 versus 2020 in employment/workforce, economic performance and education attainment.
- Evaluation of progress on goals and tactics as identified in the CEDS document
- A report on economic development activities of YSEDC
- Also provided are the following updates to the following appendices:
 1. Appendix I, Data Profiles: An in-depth review on employment, workforce, industry performance, wages and demographics of the Yuba-Sutter region.
 2. Appendix IV, Agricultural Economic Profile: Designed to ensure understanding of the impact agriculture has on the region.

3. Appendix V, Public Works Projects: This list of projects identifies needs of the region and reflect the goals of the CEDS.

The 2020 CEDS Annual Performance Report reflects how the specific challenges and opportunities of the Yuba-Sutter Economic Development District were addressed and assesses the state of the regional economy, the opportunities and threats posed by external trends and forces and the progress made toward achieving regional vitality and sustainability.

Data and information for the 2020 CEDS Performance Report was collected from a variety of sources which included a survey to 86 community implementation partners from both public and private sectors, U.S. Census Bureau, U.S. Bureau of Labor Statistics, California Employment Development Department and American Community Survey.

The report shows a positive forward progress to achieving the Yuba-Sutter regional vision to foster a vibrant, prosperous and Growing Yuba—Sutter region through exceptional leadership and involvement of the community.

The 2020-2025 Comprehensive Economic Development Strategy and appendices are available for review at: <https://www.ysecdc.org/ceds>

FISCAL IMPACT

We anticipate no fiscal impact because of this agenda item.

ACTION REQUESTED

A resolution to approve the 2020 Comprehensive Economic Development Performance Report and the updated Appendices I, IV, and authorize its submittal to the United States Department of Commerce, Economic Development Administration as set out in the resolution before you.

RESOLUTION NO. 20-21

RESOLUTION APPROVING THE 2020 COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY ANNUAL PERFORMANCE REPORT AND UPDATES TO APPENDICES I, IV, & V PREPARED AND RECOMMENDED BY YUBA-SUTTER ECONOMIC DEVELOPMENT CORPORATION AND THE COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY COMMITTEE

WHEREAS, U.S. Department of Commerce, Economic Development Administration (EDA) requires the preparation and adoption of a Comprehensive Economic Development Strategy (CEDS) by the local Comprehensive Economic Development Strategy Committee to contain public works projects approved by the City of Wheatland, the CEDS Committee, Yuba-Sutter Economic Development District and EDA prior to consideration of federal funding of said public works projects; and

WHEREAS, the CEDS Committee began preparation of the required CEDS Annual Performance Report in February 2021, and approved and adopted said document May 17, 2021; and

WHEREAS, said action also directed the CEDS Annual Performance Report and updates of Appendices I, IV and V of the CEDS document be submitted to the City of Wheatland City Council for its review and action.

NOW THEREFORE BE IT RESOLVED that the City of Wheatland City Council, after reviewing said documents, hereby approves the report and authorizes its submittal to the Economic Development Administration.

Passed and adopted this 8TH day of June 2021 by the following vote:

AYES:

NOES:

ABSTAIN:

Rick West, Mayor

ATTEST:

Lisa J. Thomason, City Clerk



YUBA-SUTTER ECONOMIC DEVELOPMENT DISTRICT 2020 CEDS ANNUAL PERFORMANCE REPORT

ABSTRACT

The Annual CEDS Performance Report for FY2020-2021 analyzes the Yuba-Sutter region's current economic conditions and serves as an update on the region's progress towards reaching regional goals and objectives. This report covers a period from January 1, 2020 through December 31, 2020

2020 Annual CEDS Performance and Update Report

FY2020-2021– Investment ED17SEA3020039

Introduction

Yuba-Sutter Economic Development Corporation (YSEDC) was established in 1994 to support economic development efforts and is organized as a nonprofit private corporation governed by a 21-member board of directors. The corporation represents business interests of both public and private sectors within the Yuba City Metropolitan Statistical Area.

The corporation was designated as an Economic Development District (EDD) by the U.S. Department of Commerce, Economic Development Administration (EDA) in 1996. Yuba-Sutter Economic Development District (YSEDD) is generally synonymous with Yuba-Sutter Economic Development Corporation (YSEDC). The district is comprised of the counties of Sutter and Yuba and the cities of Live Oak, Marysville, Wheatland and Yuba City. The region is referred to as the Yuba City Metropolitan Statistical Area (MSA) as defined by U.S. Office of Management and Budget and used by the U.S. Census Bureau and other U.S. government agencies for statistical purposes. The U.S. Department of Commerce Economic Development Administration provides financial assistance to designated districts for the purpose of developing an Economic Development Strategy and provides funding, in part, for community development planning designed to assist in alleviating economic distress and unemployment.

The Comprehensive Economic Development Strategy (CEDS) document is a significant component of remaining a designated EDD. YSEDC updates the region's CEDS and submits a performance report annually. The CEDS document can be found on YSEDC's website: <https://www.ysehc.org/ceds>. Yuba-Sutter Economic Development Corporation is pleased to submit its 2020 CEDS Annual Performance Report to the EDA.

Table of Contents

Introduction	i
FY2020-2021 Annual Performance Report	1
CEDS Committee	1
Adjustment to the Strategy	2
Labor Force	3
Unemployment	3
Per Capita Personal Income	4
Average Wages	4
Establishments	5
Gross Domestic Product	5
Performance Measures	5
Performance Metrics	5
Evaluation of Progress on Goals and Tactics	6
Vision	7
Goals and Accomplishments in 2020	7
Goal 1 – Create and maintain a competitive region through economic development	7
Goal 2 – Develop, retain and attract talent	8
Goal 3 – Improve and modernize infrastructure	9
Goal 4 – Foster overall quality of life and place	16
Economic Disaster, Recovery and Resiliency	18
Report on Economic Development Activities	18
Schedule of Goals - YSEDC	21
Schedule of Goals - Region	21

2020 Annual Performance Report

This report analyzes the Yuba-Sutter region's current economic conditions and serves as an update on the progress toward reaching regional goals and objectives and implementing the region's plan of action.

CEDS Committee

The CEDS committee completed the process of the five-year update of the CEDS (2020-2025), and it was approved by Department of Commerce Economic Development Administration on August 8, 2020. The CEDS committee composition consists of the following members representing both the private and public sectors. There are no changes to the staff or the capacity of the organization to support the development or implementation of the CEDS.

Yuba-Sutter Economic Development District CEDS Committee Members and Staff FY2020-2021			
PRIVATE SECTOR			
Representative	Company/Organization	Position	Interest Group
Mark Birtha	Hard Rock Hotel and Casino and Sacramento	CEO	Hospitality, Restaurant, Private Individual
Tawny Dotson	Yuba College	President	Education, Workforce, Private Individual
Justine Dutra	Yuba Sutter Farm Bureau	Executive Director	Agriculture, Workforce Development
Rachel Farrell	Harmony Health	CEO	Healthcare, Private Individual
Renee Garcia	US Bank	Vice President	Banking/Finance, Community Leader
Bob Harlan	United Way	Executive Director	Nonprofit, Low-income, Poverty
Jessica Hougen	Sutter County Museum	Museum Director/Curator	Nonprofit, Arts & Culture
Lee Jones	The Harkey House Inn	Owner/Operator	Leisure & Hospitality, Tourism, Private Individual
Cathy LeBlanc	Camptonville Community Partnership	Executive Director	Nonprofit, Environmental
Alyssa Lindman	Sutter Buttes Regional Land Trust	Executive Director	Natural Resources, Education, Environmental, Tourism
John Nicoletti	Habitat for Humanity Yuba Sutter	Public Relations	Nonprofit, Low-income, Poverty
Joe Pacheco	Northrop Grumman	Aeronautics Systems	Private Sector, Aeronautics
Melinda Poukish	First United Methodist Church	Community Relations	Nonprofit, Faith-Based
David Read	Yuba-Sutter Regional Arts Council	CEO	Arts & Culture, Nonprofit, Education
Cynthia Roderick	YSEDC/YSEDD	Grant Specialist	Economic Development, Business Development, Poverty, Unemployment
Brandon Sanders	PG&E	Public Affairs	Utilities, Private Individual
Marni Sanders	Yuba-Sutter Chamber of Commerce	CEO	Economic Development, Tourism, Business Assistance and Education
Brynda Stranix	YSEDC/YSEDD	President/COO	Economic Development, Business Development, Poverty, Unemployment, Community Leader
PUBLIC SECTOR			
Representative	Company/Organization	Position	Interest Group
Gary Arnold	Caltrans	Associate Transportation Planner	Government, Transportation
Rinky Basi	Sutter County One Stop	Executive Director	Government, Education Workforce
Doug Criddle	Sutter County Superintendent of Schools	Regional Coordinator Tri-County ROP/CTE	Government, Education, Workforce
Brian Davis	Linda County Water District	General Manager	Government, District, Water
Rachel Downs	Yuba County	Project Manager, Community Development & Services	Government, Community Development
Jim Goodwin	City of Wheatland	City Manager	Government, City, Public Works
Neal Hay	Sutter County	Director Development Services	Government, County, Public Works
Caron Job	Yuba County One Stop	Executive Director	Government, Education, Workforce
Robert LaLa	Beale AFB	Community Relations	Government, Federal, Military
Diana Langley	City of Yuba City	Public works	Government Public Works
Mike Lee	Yuba County	Community Development & Services Director	Government, County

PUBLIC SECTOR Continued			
Patrick Meagher	RD 784	Reclamation District Manager	Government, District, Flood Control
Ben Moody	City of Yuba City	Director of Development Services	Government, Community Development
Aaron Palmer	City of Live Oak	Interim City Manager	Government, City
Craig Platt	City of Marysville	Public Works Director	Government, City, Flood Control
Sean Powers	Yuba County	Assistant County Administrator	Government, County
Jim Schaad	City of Marysville	City Manager	Government, City
Alison Schmidt	City of Live Oak	Building Inspector/Code Enforcement	Government, City
Jackie Sillman	Yuba Water Agency	Community Relations	Government, County, Hydro Power, Flood Control
Steve Smith	Sutter County	County Administrator	Government, County
John Tillotson	OPUD	Director of Public Works	Government, District, Water & Sewage
Dave Vaughn	City of Yuba City	City Manager	Government, City
Mike Ziegenmeyer	Sutter County	Sutter Co. Board of Supervisors/SWECO	Government, County, Private Business

Adjustment to the Strategy

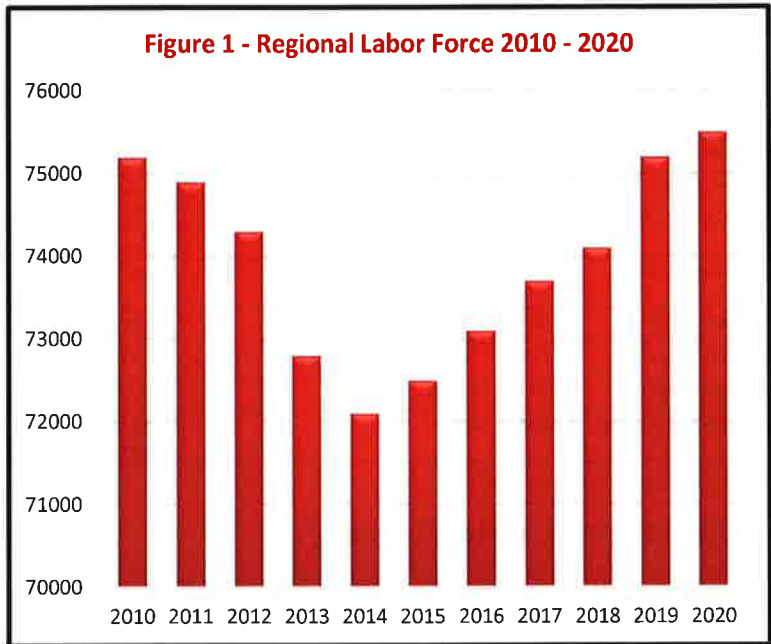
In 2020, YSEDD completed its five-year update of the Comprehensive Economic Development Strategy. The process began in February of 2020 and was approved by the Department of Commerce Economic Development Administration in August 2020. A comprehensive community-wide SWOT analysis and survey was conducted, analyzed, reviewed and new regional goals and tactics were set or strengthened. Since the completion of the 2020-2025 CEDS five-year update, the Yuba City, CA MSA improved its economic strength ranking by one to now rank 98th out of 384 Metropolitan Statistical Areas. Since 2015, it improved by 176 rankings according to POLICOM, an independent research company that specializes in studying the dynamics of local economies.

The COVID-19 pandemic had a major impact to all sectors of the region, private and public. The full impact of the pandemic is not reflected in this report as the pandemic has continued into 2021. There were some significant changes in terms or regional demographics and are reflected in the data below.

Labor Force

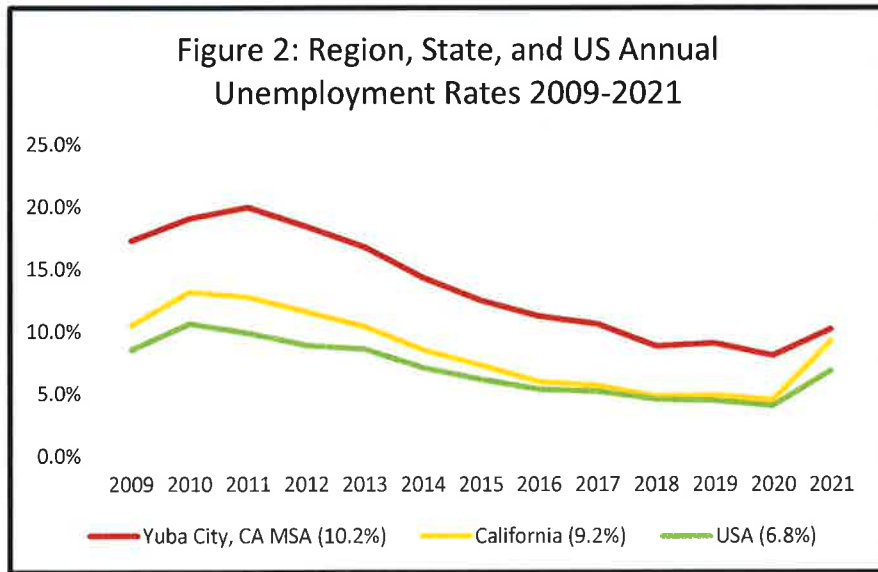
The region's economic activity and well-being is reflected to large degree by the number and types of jobs available. Between December 2019 and December 2020, the region's annual labor force grew from 75,200 to 75,500 which was a 0.4 percent increase over the year. Between 2010 and 2020, the number of individuals counted as part of the labor force increased by 300. As the economy continues to improve so has the labor force. The region is currently experiencing an abundance of jobs but is lacking an experienced/trained workforce to fill these jobs. The current civilian labor force as of December 2020, not seasonally adjusted, is 75,417.

Source: State of California Employment Development Department – Labor Market Information, Local Area Unemployment Statistics (LAUS) Result, 2019



Unemployment

Figure 2 shows that the region's 2020 annual average unemployment rate (10.2 percent) was 150 percent higher than the national average (6.8 percent) and 111 percent higher than the state's (9.2 percent). Rates are not



seasonally adjusted. Since the YSEDD was formed, the gap between the regional and national annual average unemployment rate has been closing. In 1996, the annual average unemployment rate for the region was 15.3 percent and the national 5.5 percent, a 283 percent difference compared to the current January 2021 rate, (Yuba City MSA 10.2. vs National 6.8 percent), a difference of 150 percent.

Source: State of California Employment Development Department – Labor Market Information

Per Capita Personal Income

Per capita personal income is widely used as an indicator of economic well-being of the residents in an area. Changes in these figures provide evidence that regions are becoming more or less wealthy as compared to a national benchmark. It is a measure of all income sources, wages and salaries, asset income and transfer payments divided by total population. In 2019, Yuba City MSA had a per capita personal income (PCPI) of \$45,782. This PCPI ranked 227th in the United States and was 81 percent of the national average, \$56,490. The 2019 PCPI reflected an increase of 4.9 percent from 2018. The 2018-2019 national change was 3.5 percent. In 2009, the PCPI of Yuba City was \$33,135 and ranked 244th in the United States. The 2009-2019 compound annual growth rate of PCPI was 3.3 percent. The compound annual growth rate for the nation was 3.7 percent. (Source: U.S Department of Commerce Bureau of Economic Analysis).

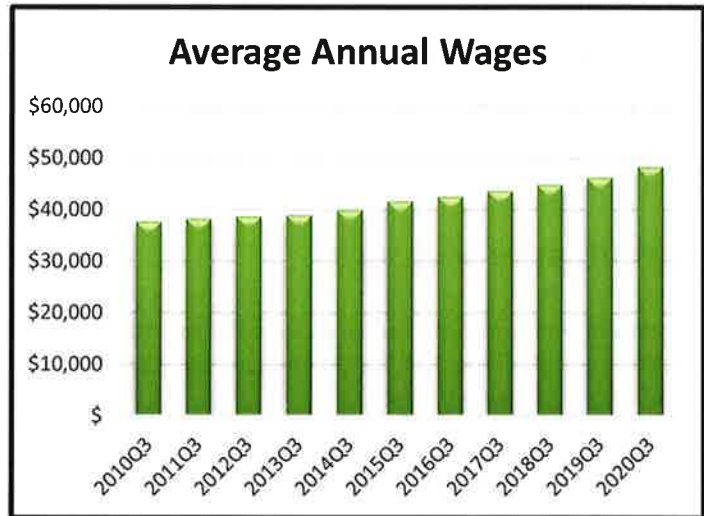


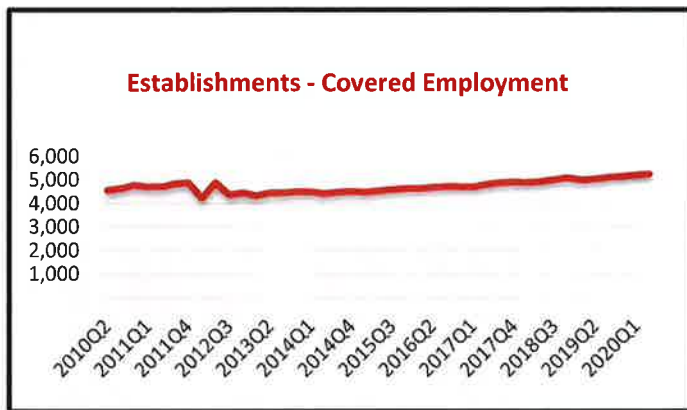
In 2019, Yuba City, MSA had a personal income of \$8,041,182. This personal income ranked 241st in the United States. In 2009, the personal income of Yuba City, MSA was \$5,499,508 and ranked 243rd in the United States.

Average Wages

The average worker in the Yuba City MSA earned annual average wages of \$48,356 as of 2020Q3. Average annual wages per worker increased 3.0 percent in the region over the preceding four quarters. For comparison purposes, national annual average wages were \$57,681 for the same period. The lower wages are generally attributed to the fact that the region is predominately rural with the largest industry sectors being Agriculture, Forestry, Fishing and Hunting, and Retail Trade.

Sectors in the Yuba City MSA with the highest average annual wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$78,618), Utilities (\$72,526), and Public Administration (\$71,451). Regional sectors with the best job growth over the last five years are Health Care and Social Assistance (+1,761 jobs), Construction (+1,137 jobs) and Agriculture, Forestry, Fishing and Hunting (+657 jobs).



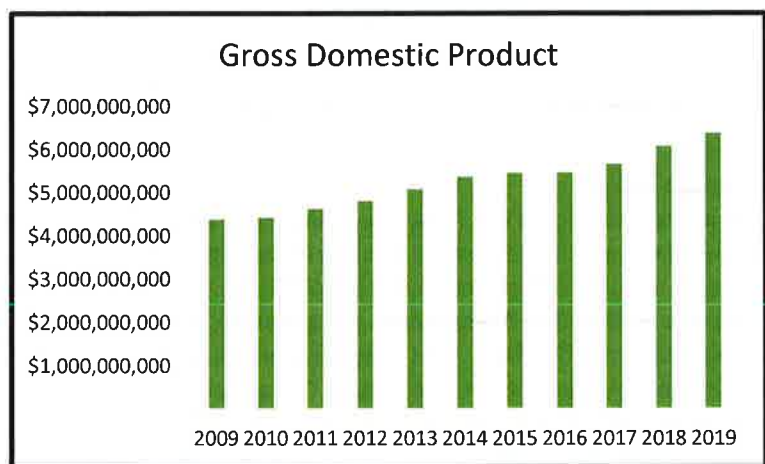


Establishments

Establishment counts represent the number of locations with paid employees any time during the year. Growth in the number of establishments can reflect increased tax base and jobs. In 2020Q1, Yuba City MSA had 5,251 establishments, a 4.2 percent increase from 5,038 in 2019Q2. Source: JobsEQ

Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by the region. In 2019, nominal GDP in the Yuba City, CA MSA expanded 4.8 percent. For purposes of comparison California had a growth of 4.7 percent and the nation a 4.1 percent growth rate. This 2019 growth follows a growth of 7.4 percent in 2018. As of 2019, total GDP in the Yuba City, CA MSA was 6,381,483,000 compared to 2018 GDP of 6,087,400,000.



Performance Measures

An evaluation framework serves as a mechanism to gauge progress on the implementation of the overall CEDS. It is an important element of the ongoing planning process and should answer the questions “How are we doing?” and “What can we do better?”

The follow performance measures help provide a framework for evaluating if the progress of activities in achieving the vision, goals, and objectives of the CEDS are making a difference in the local economy. The metrics are broad measures of progress. Improvement in the metrics may be attributed to external factors other than causally related to the economic and workforce development efforts underway in the region.

Performance Metrics

1. **Wealth Creation** (Gross Domestic Product (GDP) – Has real GDP increased in the region compared to the previous 12 months?
2. **Employment Growth** – Has employment increased in the Yuba-Sutter region compared to the previous 12 months?
3. **Job Earnings** – Has the percentage of job earnings in the region increased compared to the previous 12 months?

4. **Poverty Rate** – Is the percentage of individuals in the region below the national level?
5. **Education** – What is the percentage of education attainment as compared to the national level?
6. **Unemployment Rate** – Has the unemployment rate decreased compared to the previous 12 months?

Performance Metrics Comparison 2019 versus 2020

Employment/Workforce - Yuba City MSA/USA

	2019	2020	Trend
Employment Growth (Annual)	70,000	67,400	↓-3.7%
Labor Force	75,200	75,500	↑0.4%
Unemployment (Annual Not Adjusted)	7%	10.2%	↑3.2%
Annual Wages (Q3)	\$46,222	\$48,375	↑4.7%

Economic - Yuba City MSA/USA

	Yuba City MSA 2019	Yuba City MSA 2020	USA 2020	Trend
Poverty Levels	16.9%	15.5%	13.4%	↓ 1.4%
Median Household Income	\$55,018	\$58,605	\$60,293	↑ 6.5%
	Yuba City MSA 2018	Yuba City MSA 2019		
Wealth Creation (Gross Domestic Product) 2018 vs 2019	6,085,400,000	\$6,381,483,000		↑ 4.8%

Education Attainment - Yuba City MSA/USA

	Yuba City MSA 2019	Yuba City MSA 2020	USA 2019	Trend
No High School Diploma	19%	19.43%	11.2%	↑
High School Graduate	23.9%	23.41%	25.6%	↓
Some College, No Degree	29%	28.03%	21.0%	↓
Associate degree	11.3%	11.16%	9.1%	↓
Bachelor's Degree	11.7%	12.33%	20.8%	↑
Postgraduate Degree	5.1%	5.63%	12.2%	↑

Evaluation of Progress on Goals and Tactics

This section presents the vision and goals for the Yuba-Sutter region. It also identifies actions that support the identified pillars and goals for the region. The CEDS will inspire and guide the community, its leaders and the Yuba-Sutter Economic Development District in creating a dynamic region. The strategy focuses on economic resiliency

and recovery while building regional diversity, capacity and collaboration resulting in a vibrant and prosperous community.

Vision

To foster a vibrant, prosperous and growing Yuba-Sutter region through exceptional leadership and involvement of the community.

Goals and Accomplishments in 2020

Data for this section was provided by implementation partners for the region by responding to an evaluation questionnaire or providing direct outcomes to YSEDC. The implementation partners represented both public and private sectors.



Goal 1 – Create and maintain a competitive region through economic development

Strengthening existing clusters has the potential to entice similar industries and suppliers to the region's existing industries in agriculture, healthcare, manufacturing, aerospace and government. The region must coordinate efforts to build, grow and maintain competitive areas of proficiency and innovation to drive the evolution of these existing clusters. Regional development of the clusters will have considerable employment ripple effects and improve the wage and tax base.

Implementation Partners: Yuba-Sutter Economic Development Corporation (YSEDC); Sutter and Yuba Counties; Cities of Live Oak, Marysville, Wheatland and Yuba City; Yuba-Sutter Chamber of Commerce; Sutter and Yuba One Stops; Yuba College

Tactic 1 – Attract more industries to the region: Both Yuba and Sutter counties worked diligently to improve the region to attract more industries to the region by continuing to develop infrastructure projects. In 2020, there were 26 project inquiries for the region which had the potential private investment of \$1.067 billion and the creation of over 2,500 jobs. The two counties have continued support of its largest employers, Beale Air Force Base and agriculture.

Although the pandemic did adversely affect agriculture-based tourism, Yuba and Sutter agriculture's 2019 gross value did improve approximately 10% over the previous year.

Beale Air Force Base and its contractors successfully completed 10 mission essential modernization and/or improvement projects and has 17 projects under active construction. In 2019, Beale Air Force Base created 1,734 jobs, with an annual average salary of \$48,471,00.

Yuba County has partnered with Olivehurst Public Utility District (OPUD), Linda Water District, Hard Rock Hotel and Casino Sacramento at Fire Mountain and Enterprise Rancheria to expand water and waste water lines for its employment corridor (East side of Highway 65 between Rancho Road and South Beale Road) and the Sports and Entertainment Zone (West side of Highway 65 between Rancho Road and South Beale Road). The expansion has already generated several inquiries from a diverse range of businesses.

Sutter County Board of Supervisors gave unanimous approval to Phase 1, called Lakeside at Sutter Pointe, 386 acres along HWY 99 and Riego Road, to include 3,388 single family homes, 399 multi-family homes, 59 acres of parks, 55 acres of open space, 25 acres of 'commercial centers,' 44.8 acres of "employment centers," and "up to two K-8 schools upon full build-out".

There was an increase in fuel/gas stations in the Linda Water District with three new stations under some level of construction within the Linda Water District.

Tactic 2 – Boost Entrepreneurial Development: There was little movement in new start-ups in 2020, mainly due to the pandemic. However, there were 34 inquiries for business financial assistance of which 13 were for start-ups. Most of these businesses were not ready and were referred to the local Small Business Development Center or Small Business Administration for start-up assistance such as business basics and planning. YSEDC has applied for \$1,355,000 in funding to Wells Fargo Foundation (Open for Business grant), FHL Bank San Francisco (AHEAD Grant), Shell Oil and others increase financial and technical assistance to businesses and start-ups. This funding is still pending.

Tactic 3 – Maintain, Promote and Expand Regional Businesses: The COVID-19 pandemic severely impacted businesses, particularly those in the arts, personal service industry, and hospitality/restaurant industries which did result in permanent closures. Businesses had a severe loss of workforce in all areas. There was a substantial demand for business assistance.

To assist businesses to survive, re-open and re-build, YSEDC and Yuba-Sutter Business Consortium provided local businesses with a variety of technical and financial assistance services for business retention, job creation and retention, and business development. The pandemic closures had a severe impact to local businesses both financially and with a loss of employees.

Sutter and Yuba County One Stops provided 7,537 business services to employers; promoted 474 employment opportunities for employers, 10,356 employment services to individuals; hosted 48 job fairs/on-site and virtual recruitments; initiated 35 on-the job training contracts; assisted 131 individuals with lay-off aversion and had 219 net jobs created.

YSEDC provided a variety of technical/financial assistance resources and referrals via 37 email campaigns to 3,900 businesses in the past 12 months with an open rate of 31 percent (vs. industry average of 19 percent) and had a click rate of 14 percent (vs. industry average of 12 percent). This technical/financial assistance included federal, state and private funded grant/loan assistance, adapting to COVID pandemic restrictions, marketing and general business assistance. YSEDC provided direct financial assistance in the amount of \$4,596,464 either through its lending program or county/city funded grant/loan programs to 359 businesses which represented 1,979 jobs retained and 9 new jobs created.

Yuba-Sutter Chamber of Commerce provided 20 business networking events to 1,061 unique businesses, 16 educational business webinars to 221 businesses and made multiple referrals to other consortium partners. The chamber has also an established Government Affairs Committee, to study and analyze issues of interest to the Yuba-Sutter area and its business community; to take advocacy positions on those issues; and to communicate the Chamber's viewpoint clearly to its membership, elected officials, and the community at large. This committee represents the entire business community. In September 2020 Yuba-Sutter Chamber of Commerce and YSEDC created and disseminated a business survey to determine impact of the pandemic and business needs to continue to develop webinars, tools and resources.



Goal 2 – Develop, retain and attract talent

It is imperative that the region prepare young students and adult learners with critical in-demand education skills, competencies and knowledge that align with existing and evolving business and industry needs. Many industries are suffering because job seekers lack essential skills. The region must build awareness among residents, businesses and leaders that education and lifelong learning are important drivers of economic development.

Implementation Partners: Yuba-Sutter Economic Development Corporation, Sutter and Yuba One Stops; Tri-County ROP/CTE; Yuba-Sutter Chamber of Commerce; Wide Awake Geek, AeroSTEM Academy; K-12 Institutions; Sutter and Yuba Counties; Cities of Live Oak, Marysville, Wheatland and Yuba City; Yuba College

Tactic 1 – Increase Collaboration between educational institutions: Yuba College has become more actively involved with Yuba-Sutter Business Consortium and is in process of developing and/or expanding business related courses in response to the needs of local businesses. YSEDC assisted AeroSTEM Academy in writing a \$150,000 FAA pilot training grant application.

Tactic 2 – Improve understanding of all ethnic cultures that live, work within or visit the region: YSEDC managed the 2020 CENSUS Educate, Motivate and Active campaign for the Yuba-Sutter region. This campaign was to engage the hard-to-reach populations to participate in the 2020 CENSUS. Outreach efforts were principally to target the region’s ethnic populations, primarily Hmong, Punjabi and Hispanic residents who in the past had a tendency not to respond. Collateral material was printed in each language of these populations as well as messaging on social media and race/ethnicity specific radio to improve response rates. The 2020 response rate for Sutter County was 71.7 percent over 2010 response rate of 69.1 and in Yuba County 63.7 percent over the 2010 rate of 62 percent. Further engagement efforts included providing emergency financial assistance for local businesses in both Spanish and Punjabi.

In a normal year, the region hosts one of the largest South Asian festivals outside of the Indian subcontinent. In recent years, the Sikh Parade and has attracted 65,000 to 85,000 spectators and participants to the area. The parade and festival is a cultural event to bring further understanding of this population, culture and history. The event has become a collaborative effort of the Sikh population, the city of Yuba City and Sutter County. Unfortunately, the pandemic prevented this worthwhile effort in 2020.

Tactic 3 – Create awareness of the value of lifelong learning: The region did improve its education attainment in Bachelor Degrees by 5.4 percent and Post Graduate Degrees by 10.4 percent.

Due to the pandemic, Yuba College did experience a 3.4 percent decline in the number of students receiving awards in its workforce programs (Advance Manufacturing, Agriculture and Health). In 2018-19 award year, 82 Associate Degrees and 65 Certificates were awarded versus award year 2019-20 which had 125 Associate Degrees and 20 Certificates awarded.

For the 2020 calendar year (Jan - Dec), largely due to the pandemic, Yuba College outreach efforts were limited. They did increase advertising for the Fall Semester, but their usual activities were hampered by COVID-19 safety requirements. The college did continue to hold online Zoom meetings about enrolling at Yuba, create and distribute fliers, and an advertising campaign. However, many of their usual outreach activities had to be cancelled. The college found some unique ways to connect with prospective students by increasing their social media presence and creating unique outreach events like an All Student Zoom.



Goal 3 – Improve and modernize infrastructure

Adequate capacity and condition of infrastructure assets contributes to overall economic competitiveness. Strategic investments must be made to ensure that these assets are maintained and expanded. The region will become more competitive when businesses, entrepreneurs and residents are able to make use of well-coordinated and robust regional infrastructures for transportation, water/sewer/gas, broadband, housing and the natural environment.

Implementation Partners: Yuba-Sutter Economic Development Corporation; Sutter and Yuba Counties; Cities of Live Oak, Marysville, Wheatland and Yuba City; Yuba-Sutter Chamber of Commerce; Yuba-Sutter Transit; Caltrans

Tactic 1 – Modernize the region’s Infrastructure to meet future demand and respond to changing business needs:

Regional Projects:

Fifth Street Bridge Reconstruction and Approaches

This public works project would replace the existing two lanes and add an additional two lanes of east-west traffic, drastically reducing the heavy traffic congestion that currently exists. The bridge was constructed in 1958 to replace a span destroyed by the 1955 flood. Approximately 33,000 vehicles traverse the bridge daily and 95,000 are anticipated by 2035.

The \$72.7 million project is now complete.

Sutter County:

Basin Drainage Study

Study multiple existing drainage systems and incorporate the effects of drainage in unregulated areas of the Yuba City Basin (east of the Sutter Bypass, west of the Feather River). Recommend improvements to insure 100-year to 200-year flood protection and funding mechanisms. Additionally, the study will provide guidance parameters for future development based on the drainage system capabilities.

This \$300,000 project is now complete.

850 Gray Avenue – Health & Human Services

The county intends to locate a majority of its Health and Human Services Department to the former K-Mart Building located at 850 Gray Avenue.

2021 UPDATE: Renovation design completed in June 2020. The County is acquiring the 13.4-acre site of the building to begin the relocation of the Health & Human Services Department. The County will take possession of the property by summer 2021 and will seek the necessary funding / financing for the construction phase.

Yuba County:

East Linda Detention Basin

This public works project would expand an existing detention pond to serve East Linda and is referred to within the South Yuba Master Drainage Plan.

2021 Update: Linear detention basin from Orchard pond to Hammonton-Smartsville Road is currently in design. Construction is anticipated to begin within the next couple years.

Yuba South Basin Levee Protection

This project includes four phases to improve 32 miles of levees along the Yuba River, Feather River, Bear River and Western Pacific Interceptor Canal with the goal of achieving 200-year flood protection for South Yuba County. The first construction work was initiated in September 2004.

2021 Update: Levee improvements along the Feather River, Bear River, and Western Pacific Interceptor Canal have been completed and certified to meet FEMA requirements. Improvements to the Yuba Goldfields to extend the existing levee system to high ground (the Yuba Goldfields 200-Yr levee project) began construction in May 2020 with project completion in 2021. Funding for the improvements is from State Proposition 13 and State Proposition 1E, local development fees and landowners, local development fees, Reclamation District 784, Yuba County and the Yuba County Water Agency.

This \$500 million project is completed.

North Beale Road Revitalization Improvements

This public works project consists of implementing the road improvements recommended by the East Linda Revitalization Plan which consists of sidewalks, landscaped medians, street lighting, and parking that would improve the safety of the road for motorists, bicyclists and pedestrians as well as improve the appearance of the road corridor to help attract new and retain existing businesses.

2021 UPDATE: N. Beale Phase 1 is completed (Lindhurst Ave. to Hammonton Smartsville Road). Construction on Phase 2 will begin in Summer 2021. Construction of Phase 3 will commence in the future as additional money allows. Ultimately, this project will make improvements on N. Beale Rd. out to Griffith Ave.

West Linda Detention Basin and Pumping Station

This public works project will modify the existing low-lying area into a detention basin and create a pumping station to handle drainage within the West Linda area and create a multi-use recreational field/park that benefits existing low-income residents and businesses.

2021 UPDATE: Yuba County has submitted a grant application for Phase 1 of this project to construct a 4.6-acre-foot retention basin along with associated piping, fencing, and grading. Construction of an outfall structure and pumping station would occur in subsequent phases.

Pump Station No. 9 Upgrades

This public works project would provide redundant pumping, backup generation and SCADA electronic system to existing Pump No. 9 as required by FEMA for operation during storm events and would protect West Linda and the Lindhurst Avenue commercial area.

2021 RD784 Update: RD784 has been awarded grant funding through State Proposition 1 to finish the SCADA connection. After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.

Pump Station No. 7 Upgrades

This public works project would provide upgrades to Pump Station No. 7 with SCADA electronic system and redundant pumping to serve Wal-Mart, Feather River Center and the commercial area in Linda.

2021 RD784 Update: RD784 has been awarded grant funding through State Proposition 1 to install the instrumentation improvements (SCADA). After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.

Pump Station No. 5 Upgrades

This public works project would provide upgrades to Pump Station No. 5 with SCADA electronic system and redundant pumping to serve the east Linda area.

2021 RD784 Update: RD784 has been awarded grant funding through State Proposition 1 to install the instrumentation improvements (SCADA). After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.

Regional Drainage Facility

This public works project will provide regional drainage and pumping for the North Arboga Study Area, Plumas Lake Specific Plan Area and Pump Station No. 10. Pump Station 10 is under construction and will provide supervisory control and data acquisition (SCADA) electronic controls. Two additional basins are in planning and other phases await funding.

2021 RD784 Update: The construction of Pump Station 10 was completed in 2014 except for the discharge pipes that will eventually be installed down Murphy Rd. Much of the Regional Drainage Facility (RDF) has been constructed. Funding of approximately \$6 million is still needed to install a piping from the RDF down Murphy Road to the levee, connect to pipes in levee and construction of an outfall structure on the waterside.

Forest Biomass Business Center Development – Camptonville

Camptonville Community Partnership (CCP), is a small, rural, community-based non-profit organization located in the town of Camptonville in the Yuba County foothills that proposes to develop a small forest biomass to energy facility that would be part of a new small business campus, located in an unincorporated area approximately 11 miles southwest of Camptonville and 3 miles east of Dobbins. CCP intends to attract other businesses to the site, where heat and power would be available from the facility making the overall facility a high efficiency combined heat and power operation.

2021 UPDATE: In the fall of 2020, with funding from Sierra Nevada Conservancy (SNC) and the California Energy Commission (CEC) EPIC grant, CCP was able to complete the extensive preliminary design and engineering for the facility including bid packages for major equipment. The planning and engineering solidified costs and site plans needed. Early in 2021, CCP began working with their developer, and design and engineering team hoping to begin construction on the bioenergy facility in June 2021. The work will focus on civil construction which will include but not limited to clearing, grading, roadways, and cement work. CCP is working with key partners such as United States Forest Service (USFS), Yuba Water Agency (YWA), Blue Forest Conservation, and others to develop strong contracts for feedstock/fuel, financing, and business development to utilize the additional 1.5 MW of energy at the site. CCP is also looking to complete feedstock contracting, financing and the Power Purchase Agreement in Fall/Winter 2021. In addition, CCP has submitted an air permit application to the Feather River Air Quality Management District. The permit is currently under review. CCP hopes to secure the air permit in the Summer of 2021.

City of Live Oak Projects:

Wastewater Treatment Plant Solar

Live Oak's new wastewater treatment plant was designed with the possibility of connection to a solar array to power the plant.

2021 UPDATE: Live Oak completed a feasibility analysis and received a \$1.68 million grant and loan award from the California Water Resources Control Board in 2020 for 2021 construction.

City of Marysville Projects:

17th Street Stormwater Outfall

The City of Marysville proposes to repair the storm water drain outfall and headwall and rock armor 25 linear feet of eroded bank located along the west bank of the Yuba River approximately ¼ mile east of the City of Marysville, Yuba County, California.

2021 UPDATE: Project has been completed and is in process of close out with FEMA/CALOES.

Decommission Wastewater Treatment Plant and Appurtenances

This is a public works project to fully decommission the existing municipal wastewater treatment plant and ponds beginning in 2015 per the city's agreement with Central Valley Regional Water Quality Control Board.

2021 UPDATE: The Wastewater Pumping Station has been completed. Decommissioning of the City's Wastewater ponds are currently under environmental review by various state agencies and slated for closure and abandonment in 2020-21.

City's Park Irrigation Well initiative.

DWR has made grant funds available to commence the City's Park Irrigation Well initiative that would improve water system reliability and cost savings to the City by converting City parks to a well and tank storage system, thereby eliminating the need for commercial water service.

2021 UPDATE: Gavin Park Well Project is currently in its final stages of construction with estimated completion in June 2021.

City of Wheatland Projects:

Wheatland Comprehensive Water Project

The City of Wheatland water system is aging with portions of the system are more than 100 years old. The project consists of removing the seismically deficient water tower from service by employing new ground mounted hydro-pneumatic tanks and booster pumps to supply water pressure to the City. The project also includes replacement of domestic water meters, new production meters, water meter automation to assist with leak detection and remote metering reading, SCADA replacement, and new billing software. The primary goal of the Wheatland Water System Reliability Project is to ensure an adequate and reliable water supply that meets the future needs for the City of Wheatland

2021 UPDATE: Project is underway and will be completed in 2021.

Tactic 2 – Develop and improve alternative, multi-modal and inter-modal distribution infrastructure:

Regional Projects:

Wheatland Expressway

Develop alignment alternatives, design and construct the Wheatland Expressway that connects to the Lincoln Bypass completed in 2012. The General Plan, adopted in 2006, provides for the expressway to be developed to the east of the existing city limits. No specific alignment has yet been determined but it will likely connect to the Lincoln Bypass south of Wheatland and then reconnect to the existing Highway 65 somewhere north of Wheatland (likely somewhere between South Beale Road and Ostrom Road). Once it is developed, ownership of the expressway would probably be transferred to Caltrans and the city would obtain ownership of the existing Highway 65.

2021 Update: Comprehensive Implementation Strategy is currently being prepared by a consultant to outline the project components of the Expressway, estimated costs and funding sources, and prioritize implementation of the different phases

Sutter County Projects:

Rural Farm-to-Market Road Network, Improvement, Maintenance and Preservation

Insufficient Highway Users Tax Account (HUTA) gas tax revenues are significantly impacting County's ability to maintain farm-to-market road network. State legislation is contemplated to help cover the shortfall. Projects include safety, maintenance and complete streets.

2021 Update: Candidate roads are presented to the County Board of Supervisors for consideration and approval on an annual basis.

Howsley Road Bridge Replacement

The county will replace the existing two-lane 260-foot-long bridge utilizing FHWA Highway Bridge Program funds.

2021 Update: The design phase will be complete by March 2021, including all necessary environmental permits. Federal Funding for the construction phase is not expected to be available until 2025.

Larkin Road Bridge Replacement

The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds.

2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.

Nicolaus Avenue Bridge Replacement

The county will replace the existing two-lane 70-foot-long bridge utilizing FHWA Highway Bridge Program funds.

2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.

Tisdale Road Bridge Replacement

The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds. **2021 Update:** The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.

Kent Avenue Bridge Replacement

The county will replace the existing two-lane 80-foot-long bridge utilizing FHWA Highway Bridge Program funds. **2021 Update:** The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.

Yuba County Projects:

North Beale Road Revitalization Improvements

This public works project consists of implementing the road improvements recommended by the East Linda Revitalization Plan which consists of sidewalks, landscaped medians, street lighting, and parking that would improve the safety of the road for motorists, bicyclists and pedestrians as well as improve the appearance of the road corridor to help attract new and retain existing businesses.

2021 UPDATE: N. Beale Phase 1 is completed (Lindhurst Ave. to Hammonton Smartsville Road). Construction on Phase 2 will begin in Summer 2021. Construction of Phase 3 will commence in the future as additional money allows. Ultimately, this project will make improvements on N. Beale Rd. out to Griffith Ave.

Goldfields Parkway

This public works project would construct a four-lane arterial around the easterly side of Marysville through the East Linda Specific Plan from Highway 65 at McGowan Parkway to Highway 20 at Plantz Road.

2021 Update: Segment from Erle Road to N. Beale has been constructed (2 lanes). Segment from N. Beale to Hammonton-Smartsville Road is currently under design and should be constructed (2 lanes) in next couple years.

Highway 70/Plumas Lake Boulevard Interchange – Phase 2

This public works project would link Phase 1 of the Highway 70/Plumas-Arboga Interchange to the eastern Phase 2 component of the interchange to include a Union Pacific Railroad overpass.

2021 Update: Yuba County has hired a consultant to design Phase 2 of the interchange. Design is currently at the 30% stage of completion.

Olivehurst 7th Avenue Projects

This public works project consists of implementing road improvements to 7th Ave. to the railroad tracks in Olivehurst as outlined in the 2017 Master Plan. This project includes improvements to curb, gutter, sidewalk, drainage and street overlay.

This \$1,835,000 project has been completed.

County Bridge/Culvert Repair

There are 75 HBP-eligible bridges (greater than 20' in length) and numerous other culvert and drainage structures owned and maintained by Yuba County. Currently the County has 75 bridges that are of sufficient length (>20') to be eligible for Caltrans inspection. Of these, 29 bridges have a SR below 80 and above 50 which qualify for HBP rehabilitation funds, and 8 bridges have a SR below 50 which qualify for HBP replacement funds.

2021 UPDATES: In the foothills, Yuba County replaced one bridge on Rices Crossing Road at Oregon House Creek. Construction should begin to replace bridges on Iowa City Road and Spring Valley Road in 2021 or 2022.

City of Live Oak Project:

Live Oak Highway 99 Streetscape Project

In coordination with Caltrans and a Federal TIGER Grant the City is completely rebuilding Highway 99 through the City of Live Oak. Starting at Ash Street and continuing to Ramsdell Drive, the highway will be transformed into a beautiful and functional streetscape including the undergrounding of overhead utilities, expansion of travel lanes from 3 to 5, the addition of curb/gutter/sidewalk, as well as landscaping, lighting, and parallel parking.

2021 Update: Utility undergrounding completed Summer 2020. Water, Sewer, and Storm Drain improvements are underway with full construction scheduled for completion in 2022.

Pennington Road Rehabilitation

Pennington Road is the main east/west arterial for the City of Live Oak, intersected by State Route 99. Sacramento Area Council of Governments (SACOG) has committed \$915,000 for partial reconstruction of the road from Broadway to Connecticut Avenue during 2012 and 2013. Reconstruction to the east of State Route 99 is also necessary.

2020 UPDATE: Construction is expected to be completed in 2021. The water main was completed in early 2020 allowing the reconstruction to proceed. Reconstruction to the east of Larkin Road was completed in 2018.

Tactic 3 – Promote transit planning to move people throughout the region and housing development:

In 2020 ridership of Yuba-Sutter Transit was substantial down both in local and commuter traffic due to the COVID-19 pandemic restrictions. Once restrictions were lifted the company offered free rides to COVID-19 vaccination appointments.

Yuba-Sutter Transit received a planning grant from Caltrans in 2020 to develop the Resilient Next Generation Transit Facility Plan to begin the process of replacing the existing maintenance, operation, and administration facility. A new location is needed because the facility at 2100 B Street in Marysville lacks sufficient capacity to accommodate the infrastructure needed to meet the state requirement that only zero-emission buses be purchased after 2028. In addition, Caltrans' planned expansion of Highway 70 (B Street) in front of the existing facility may render it useless even earlier.

Working Paper #1 (Site Selection) details how the original 16 candidate sites were reduced to the 10 sites that were analyzed in detail and why the top sites that were featured in the video were selected. Working Paper #2 (Final Design Criteria) contains the space needs assessment and detailed descriptions of each space including several alternative site layouts. The project video describes the overall project while providing a virtual tour of the existing Marysville site along with four of the top ranked sites for the future facility.

The next steps of this project include the development of more detailed site plans and construction cost estimates for the top three sites. Once the preferred conceptual plans are selected, the last step will be the development of a financial plan to complete the project which will be incorporated into the final project report for presentation to the Board in spring 2021. The final plan will form the foundation of the effort to secure both the property and the necessary funding to advance the facility to reality.

There has been a concerted effort within the region to increase housing stock for all income levels.

Sutter County Board of Supervisors gave unanimous approval to Phase 1, called Lakeside at Sutter Pointe, 386 acres along HWY 99 and Riego Road, to include 3,388 single family homes, 399 multi-family homes, 59 acres of parks, 55 acres of open space, 25 acres of "commercial centers," 44.8 acres of "employment centers," and "up to two K-8 schools upon full build-out".

In Sutter County, Harmony Village was completed in 2020. It is a 62-unit permanent supportive housing for low-income individuals who are either homeless or precariously housed, with priority going to veterans, disabled and the elderly. On-site services are provided by Habitat for Humanity and several community partners and local government organizations.

In Yuba County, The Cedar Lane Permanent Supportive Housing Project is a new-construction 41-unit rental development, providing 40 units of permanent supportive housing targeted to homeless and mentally disabled individuals, with one additional unit reserved for an on-site resident manager. The project will include a single three-story residential building, with a mix of 33 one-bedroom units and 8 two-bedroom units. A community center on the first floor will include a community room with kitchen, property manager's office and on-site case management offices in which individualized supportive services will be provided. A dog park, barbecue area with tables and pergola, a community garden and bicycle lockers will be located near the building. The balance of the site will provide a paved driveway and off-street parking, and landscaping. Project is in design phase.

In Live Oak, an affordable housing project (Kristin Court Apartments) was completed. This project offers 56 units of two-, three- and four-bedroom apartments and offers amenities including a community room with a kitchen, a computer center, a playground and a pool.

In Marysville, The Life Building Center was completed. This facility is a Coordinated Entry program site for all homeless persons in the area and provides a 25-bed temporary shelter. The Life Building Center offers many programs that help provide self-sufficiency, from medical services to education and casework.

The city of Wheatland has added seven new public works projects to address housing ranging from AB 1600 Fee Study to zoning and capacity analysis.

Yuba City approved Richland Village a residential affordable apartment complex. The complex will consist of 88-one-bedroom, 44 two-bedroom, and 44 three-bedroom units in the Richland Housing complex. Property will be developed by the Regional Housing Authority.



Goal 4 – Foster overall quality of life and place

To attract and/or retain business and residents, both urban and rural communities must actively maintain or revitalize their city or town centers and amenity assets. Quality of life includes a complex balance of jobs and education to healthcare and housing, protecting and promoting the region's natural resources and outdoor spaces, cultural and art spaces and community spirit.

Implementation Partners: Yuba-Sutter Economic Development Corporation; Sutter and Yuba Counties; Cities of Live Oak, Marysville, Wheatland and Yuba City; Yuba-Sutter Chamber of Commerce; Yuba-Sutter Regional Arts Council; Sutter Buttes Regional Land Trust; Sutter and Yuba County Libraries; Yuba-Sutter Lodging Association; Local theatres, museums and art galleries.

Tactic 1 – Promote and Market for continued investment in regional amenities: The COVID-19 pandemic was extremely hard on local amenities which included the arts, history, and recreational venues. Most of these venues have been closed since March 2020. The Yuba Sutter Arts and Culture was a leading example of pivoting delivery methods and adjusting to the pandemic environment through collaboration and virtual events.

The Yuba-Sutter region has excellent year-round lake and recreation areas which had a 30 percent increase in occupancy rates due to activity restrictions placed upon the residents of the region during the pandemic. These areas include:

Sycamore Ranch, is located on Highway 20, .03 miles east of Marysville Road and encompasses 90 acres. It has 56 campsites with water and electricity, showers, and a day use area and boat ramp.

Collins Lake, a 1600-acre lake and recreation area with 12 miles of shoreline, nestled in the beautiful California gold country foothills just an thirty minutes away. The facilities include RV and tent camping, boat rentals, cabins and excellent trout fishing.

New Bullards Bar Dam and Reservoir, has 55 miles of shoreline with more than 20 miles of trails. Recreational activities include a marina (Emerald Cove Marina), boating, houseboating, fishing, camping, hiking, swimming and more. The Yuba Water Agency made several improvements to the area:

- Cottage Creek parking area. The work entailed restriping and resealing the parking lot, putting down new asphalt at the entrance, reconfiguring the layout to include a total of 78 parking spots and moving the bathroom.
- Redesigned Dark Day Parking lot for additional parking
- Rebuilt Cottage Creek Campground, which was destroyed by fire in 2010

The city of Marysville, Ellis Lake Restoration Project to restore 37-acre Ellis Lake Area is advancing and the Aeration phase of the project and the Lake Fountain Repair and Upgrades were completed. The city is currently seeking funding to make additional improvements to the lake.

The city of Wheatland Community Gardens, phase 1 continues to flourish. The second phase of the project is pending.

Tactic 2 – Promote and support collaboration and shared resources for regional public safety: During 2020, public safety became a number one priority for the region. It became a concerted effort of all the district to ensure the residents stayed safe, understood the rules and regulations, and survived the pandemic. Efforts included dedicated websites providing resources and tools, direct hotline numbers, an extensive referral system, personal protection equipment and business financial assistance. All 176,000 residents were affected, and the region did an admiral job of prevention and protection.

City of Wheatland Project:

Levee Improvement Projects

The City is currently in the process of coordinating with local reclamation districts to protect lands within the City's Sphere of Influence. As a part of this effort, the City is seeking completion of a reconnaissance study for improvements to the Dry Creek levee as well as potential improvements to Bear River Levee.

2021 UPDATE: Flood Risk Reduction Feasibility Study is complete and implementation projects are being developed.

Tactic 3 – Promote the role of the Yuba-Sutter Economic Development District: There was substantial increase in understanding the role of the district and the services offered in 2020 due to the additional COVID pandemic resources outreach efforts. These efforts included management of Small Business Economic Emergency Relief funding grant and loan programs; expanded technical and financial assistance; and business assistance webinars, and procurement and distribution of PPE (Personal Protection Equipment).

Economic Disaster, Recovery and Resiliency

Mitigation planning is essential to the region's ability to withstand and recover from disasters. Yuba County Office of Emergency Services is coordinating efforts to develop a FEMA approved Local Hazard Mitigation Plan to update the 2015 plan. The county has partnered with, RD 784, the cities of Marysville and Wheatland, as well as designated census places, Olivehurst, Linda, and Plumas Lake. YSEDC provided \$150,000 in funding for this effort.



Sutter County is also in the process of their update which will include Yuba City and Live Oak. There will be a region-wide (Yuba and Sutter counties) collaboration to develop a plan to include the possibility of a future pandemic. School districts superintendents and charter schools are in the process of creating disaster mitigation plan.

YSEDC and Yuba-Sutter Chamber of Commerce provided resources, tools and an education webinar to 3,900 area businesses to develop their own disaster mitigation plan.

Yuba Water Agency Board of Directors authorized design of an estimated \$225 million secondary spillway at New Bullards Bar Dam to help reduce flood risk in Yuba County. The secondary spillway is one piece of a three-part initiative that will significantly reduce flood risk and improve public safety in Yuba County and nearby communities. The effort includes the development of Forecast-Informed Reservoir Operations for the Yuba and Feather rivers and an update to the U.S. Army Corps of Engineers' water control manual for New Bullards Bar, which guides flood operations for the dam. Together, the trio of projects will allow Yuba Water to better predict large, threatening storms and release water from New Bullards Bar before dangerous weather hits, while there is still plenty of capacity downstream.

Report on Economic Development Activities

Yuba-Sutter Economic Development Corporation is committed to maintaining an understanding of the community it serves and is actively involved by having a seat on boards, commissions, projects and events within the community. Workforce Investment Board, Sutter-Yuba Homeless Consortium, California Finance Consortium, Yuba-Sutter Lodging Association, local nonprofit capacity building and the military privatization P4 initiative are just some of the boards/organizations/programs of which of comprehensive and achievable goals of the CEDS.

YSEDC was involved in the following economic development activities throughout the 2020 year to support the implementation of CEDS. The following provides a summary of these activities that:

- Promote economic development and opportunity
- Support efforts to attract, maintain, promote and expand regional industries and businesses
- Maximize effective development, alignment and use of workforce
- Provide technical support and access to business and financial resources
- Obtain and utilize adequate funds and other resources
- Support the work of local governments in their efforts to provide sound physical infrastructure

Promote Economic Development and Opportunity

Activity	Time Frame
1. Implementation of the Regional Comprehensive Plan	Ongoing
2. Maintain Economic Development District status for the region. This includes preparing the following documents: <ul style="list-style-type: none"> • Comprehensive Economic Development Strategy (CEDS) 2020-2025 • Update CEDS annually • CEDS Annual Performance Report • Conduct a regional SWOT Analysis every five years 	Completed Annually Annually FY2025 – 2030
3. Collaboration and coordination with state, regional, county, and local economic efforts. <ul style="list-style-type: none"> • Serve on committees and boards to provide guidance • Provide venues for collaborative meetings 	Ongoing
4. Provide technical assistance to jurisdictions through technical assistance programs <ul style="list-style-type: none"> • Maintain data mining tools on YSEDC site • Provide socioeconomic, transportation, demographic, etc. data as needed • Assist with grant research, writing, administration as needed 	Ongoing

Support efforts to attract, maintain, promote and expand regional industries and businesses

Activity	Time Frame
1. Maintain and continue Business Attraction Program <ul style="list-style-type: none"> • Continue to partner with Greater Sacramento Economic Council, Center for Economic Development, Go-Biz, etc. • Respond to RFP's 	Ongoing
2. Maintain and ensure Yuba-Sutter Business Consortium remains viable to private and public sectors <ul style="list-style-type: none"> • Provide venue, schedule and conduct meetings, develop and maintain programs and maintain administrative functions • Ensure collaboration and interest of partners • Review, develop and lead programs of the consortium 	Ongoing
3. Promote, support and enhance agriculture-based tourism <ul style="list-style-type: none"> • Serve on the Board of Yuba-Sutter Lodging Association • Continue to develop Highway 65 corridor and Sports and Entertainment Zone. 	Ongoing
4. Promote the continued viability of military installations near the region. <ul style="list-style-type: none"> • Promote and protect Beale Air Force Base as the region's largest employer • Support expansion of Beale's existing missions, recruitment of new missions, and regional pledge to protect Beale from reduction or closure • Provide support for Beale Air Force Base's infrastructure needs 	Ongoing

<p>5. Brand and Market the region for development, investment, and regional growth.</p> <ul style="list-style-type: none"> • Create marketing campaign for business attraction • Promote visitor services and tourism • Collaborate with private and public sector organizations to increase marketing of Yuba-Sutter 	Ongoing
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Maximize effective development, alignment and use of workforce

Activity	Time Frame
<p>1. Support the efforts of and collaborate with workforce development centers, community one stops, colleges and universities.</p> <ul style="list-style-type: none"> • Ensure continued partnerships with local agencies and educational institutions 	Ongoing

Provide technical support and access to financial resources

Activity	Time Frame
<p>1. Continue to assist jurisdictions with infrastructure development projects by providing technical assistance, funding opportunities and resources</p>	Ongoing
<p>2. Continue Bear Essentials program to provide businesses with access to resources, tools and lending programs</p> <ul style="list-style-type: none"> • Conduct two business walks within the district annually • Conduct business resource workshops • Conduct and/or assist with business development workshops • Assist businesses with expansion projects • Foster growth and development of local firms to create and retain jobs, increase the business and tax base • Provide financial readiness and loan accelerator program • Provide business education workshops 	Ongoing

Obtain and utilize adequate funds and other resources

Activity	Time Frame
<p>1. Pursue additional funding from EDA while leveraging funding from additional private and public sources.</p> <ul style="list-style-type: none"> • Pursue EDA funds for Lending Program • Pursue EDA funds for infrastructure for Highway 65 corridor and Sports and Entertainment Zone 	Ongoing
<p>2. Continue providing information on local, state, and federal economic and infrastructure development programs</p>	Ongoing
<p>3. Continue to provide administration and reporting of EDA-funded Yuba County Taxiway Project</p>	2017-2021
<p>4. Pursue funding from other sources for Multi-Jurisdiction Multi-Hazard Mitigation</p>	Completed

Support the work of local governments in their efforts to provide sound physical infrastructure

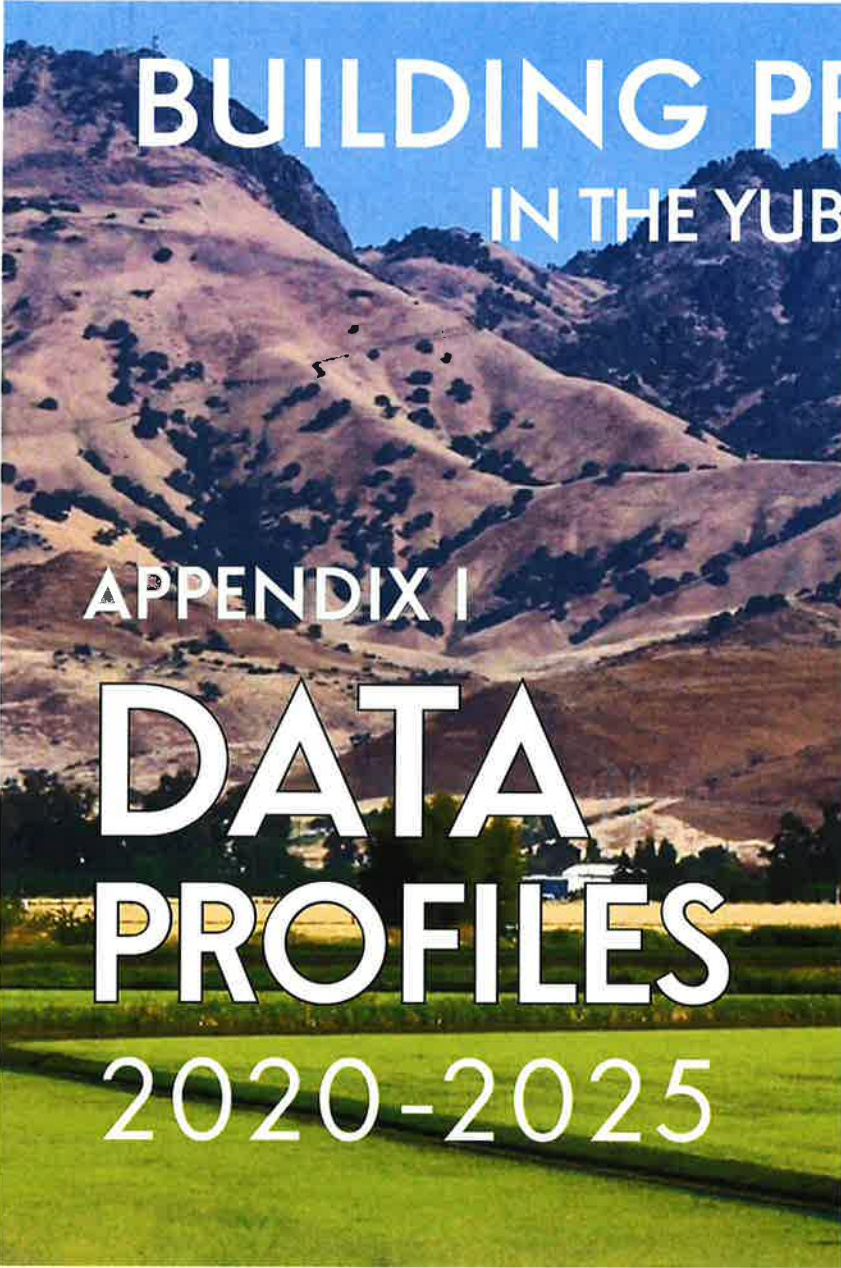
Activity	Time Frame
1. Maintain communication with jurisdiction leaders regarding public works projects, provide technical assistance and funding sources as needed. <ul style="list-style-type: none">• Ensure public works projects are included in CEDS document and progress is annually updated and reported.	Ongoing

Schedule of Goals - YSEDC

1. YSEDC will continue to assist in the development and implementation of the CEDS by providing research, statistical updates, printing, planning and scheduling CEDS Committee meetings.
2. YSEDC will provide both technical assistance, demographic and economic mining resource tools, and capital access for both the public and private sectors through grant research and writing and small business loans throughout the year.
3. YSEDC to continue its community involvement by maintaining memberships, seats and associations with public, private, and non-profit organizations to maintain an excellent overview of the economic conditions of the district.
4. YSEDC to continue its two business walks (fall and spring), surveys, and business development assistance programs to maintain a comprehensive understanding of the needs and desires of the stakeholders of the community and to assist in employment development.

Schedule of Goals - Region

The region will continue to work towards achieving its goals as stated in the CEDS and support the public works projects of the jurisdictions within the District.



BUILDING PROSPERITY IN THE YUBA-SUTTER REGION

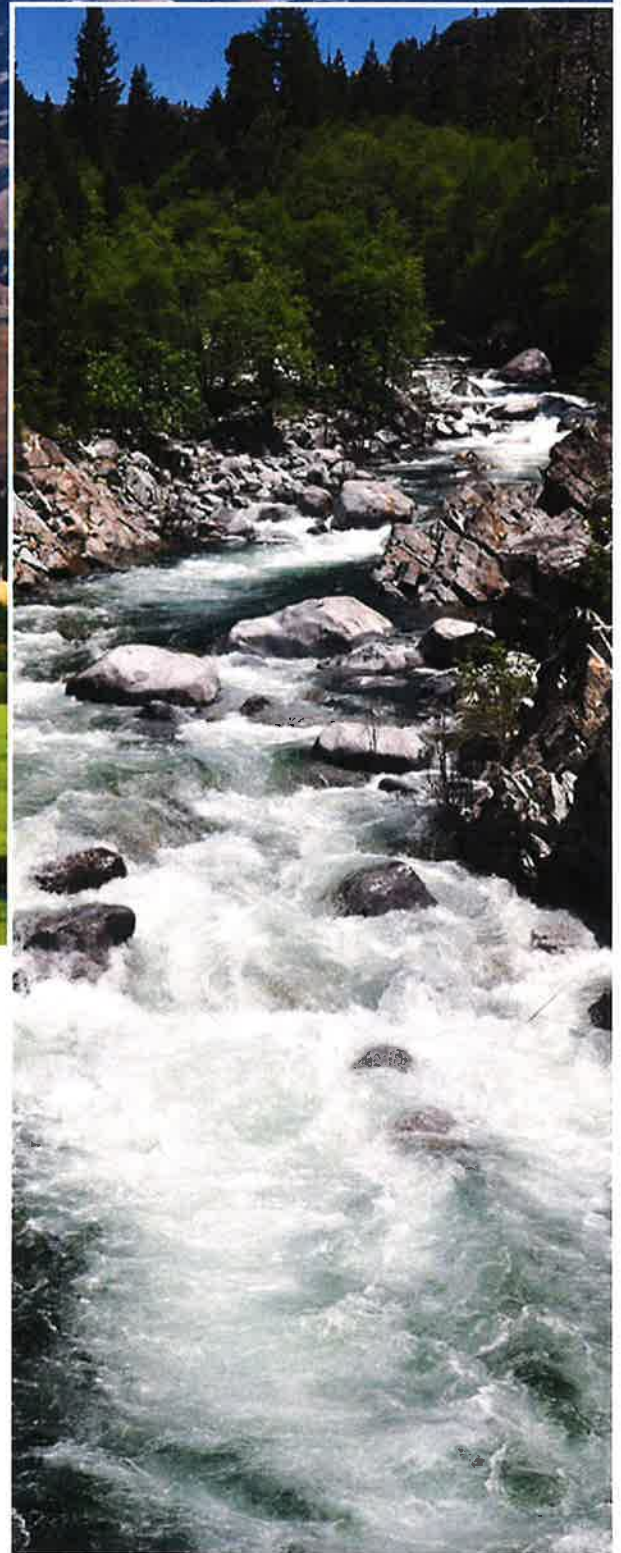
APPENDIX I

DATA PROFILES 2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated March 30, 2021

EDC
Yuba-Sutter
economic development corporation



ECONOMIC STRENGTH RANKING

In 2020, Yuba City, CA moved to an economic strength ranking of 98 out of 384 MSAs, up 176 places from 2016

Economic strength rankings measure how the economy has behaved, not why. A local economy is defined by where people live and work, earn and spend. The criteria to determine the economic strength are industrial sectors and consistency of growth (rate or stability).

Metropolitan Statistical Areas (MSA) have at least one urbanized area with a population of at least 50,000, plus adjacent territory (counties) which have a high degree of social and economic integration with the core as measured by commuting. The Yuba-Sutter region is identified as Yuba City, CA MSA. There are 384 MSAs in the United States.



Industrial Sectors

Group 1 – Industrial sectors reflect overall growth in size and quality. The quality of the economy is based upon what people earn, as individual earnings influences a person’s “standard of living”.

All Workers- Earnings, Jobs and Wages

Per Capita Total Worker Earnings, Personal Income and Earnings by Residences.

Wage & Salaried Workers- Earnings

Wage & Salaried Workers – Jobs and Wage and Salaried Workers Wages

Group 2 – These sectors reflect how the economy is behaving. Small businesses and the construction and retail industries are extremely reactive to the “flow of money” coming into an area. They typically grow or decline in direct proportion to the condition of the economy. There are, of course, exceptions. Areas, which have become destinations for retirement age individuals will have high growth numbers in both construction and retail, while they might not have a strong economy.

Non Farm Proprietors- Earnings, Jobs and Wages

Construction- Worker Earnings, Jobs and Wages

Retail- Worker Earnings, Jobs and Wages

Group 3 – These sectors are negative sectors. Growth in these reflects a poor economy.

Per Capita Income Maintenance (Welfare)

Actual Per Capita Income Maintenance (Welfare)

Per Capita Medical Assistance for the Poor- (Medicaid)

Actual Per Capita Medical Assistance for the Poor- (Medicaid)

Consistency of Growth

Simply identifying the areas that have the fastest or slowest growth rates is insufficient when trying to determine the character of a local economy. The rate, consistency, or stability of the growth is equally important.

ECONOMIC STRENGTH RANKINGS

2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
98	99	121	181	237	274	246	253	227	200

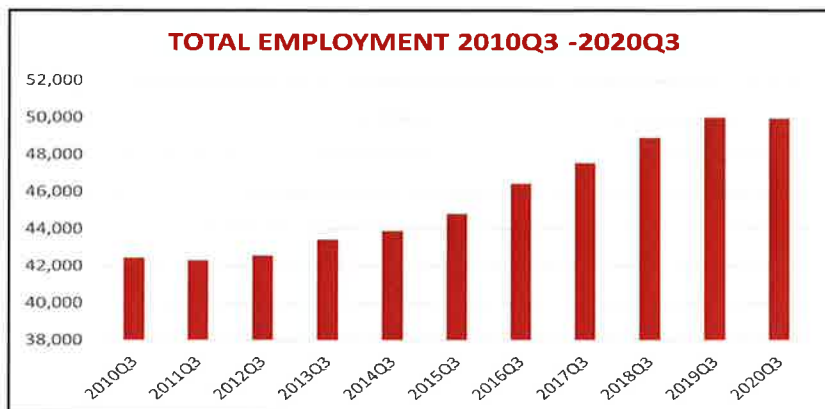
EMPLOYMENT/OCCUPATION OVERVIEW

EMPLOYMENT TRENDS

The region has a civilian labor force of 74,694 and as of 2020Q3, total employment for the Yuba City, CA MSA was 54,338 (based on a four-quarter moving average). Over the year ending 2020Q3, employment declined 6.1% in the region.

UNEMPLOYMENT RATE

The unemployment rate for the Yuba City, CA MSA was 10.7% as of December 2020. The regional unemployment rate was higher than the national rate of 6.5%. One year earlier, in December 2019, the unemployment rate in the Yuba City, CA MSA was 6.5%.



WAGE TRENDS

The average worker in the Yuba City, CA MSA earned annual wages of \$48,356 as of 2020Q3. Average annual wages per worker increased 4.6% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$60,042 in the nation as of 2020Q3

OCCUPATION SNAPSHOT









The largest major occupation group in the Yuba City, CA MSA is Office and Administrative Support Occupations, employing 5,566 workers. The next-largest occupation groups in the region are Transportation and Material Moving Occupations (4,930 workers) and Sales and Related Occupations (4,844). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Farming, Fishing, and Forestry Occupations (LQ = 10.36), Educational Instruction and Library Occupations (1.34), and Healthcare Support Occupations (1.23).

Occupation groups in the Yuba City, CA MSA with the highest average wages per worker are Healthcare Practitioners and Technical Occupations (\$106,300), Management Occupations (\$100,600),

and Legal Occupations (\$98,200). The unemployment rate in the region varied among the major groups from 2.9% among Legal Occupations to 19.8% among Food Preparation and Serving Related Occupations.

Over the next year, the fastest growing occupation group in the Yuba City, CA MSA is expected to be Healthcare Support Occupations with a +2.7% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+82 jobs) and Food Preparation and Serving Related Occupations (+38). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (746 jobs) and Sales and Related Occupations (697).

FASTEST GROWING OCCUPATIONS

- 
Maids / Housekeeping Cleaners
81%
- 
Personal Care & Nursing Assistants
34.7%
- 
Cooks, Restaurants
38.1%
- 
Industrial Truck and Tractor Operators
35.3%
- 
Walters & Waitresses
29.5%
- 
Billing & Posting Clerks
25%
- 
Hairdressers, Hairstylists & Cosmetologists
25%
- 
Medical Assistants
25%

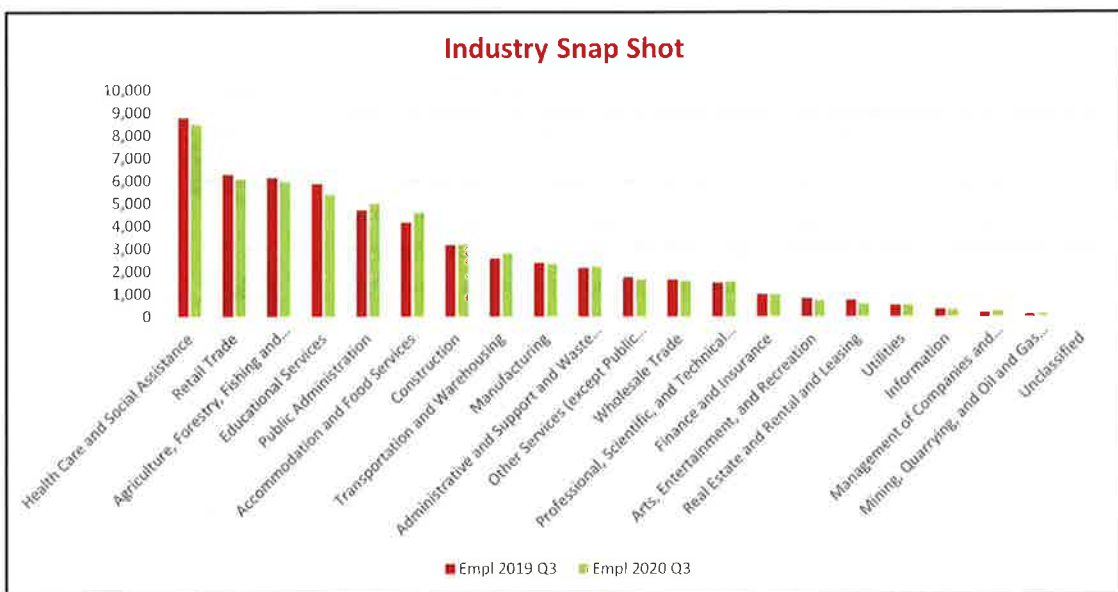
INDUSTRY SNAPSHOT



The largest sector in the Yuba City, CA MSA is Health Care and Social Assistance, employing 8,503 workers. The next-largest sectors in the region are Retail Trade (6,077 workers) and Agriculture, Forestry, Fishing and Hunting (5,966). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Agriculture, Forestry, Fishing and Hunting (LQ = 8.03), Utilities (1.87), and Public Administration (1.72).

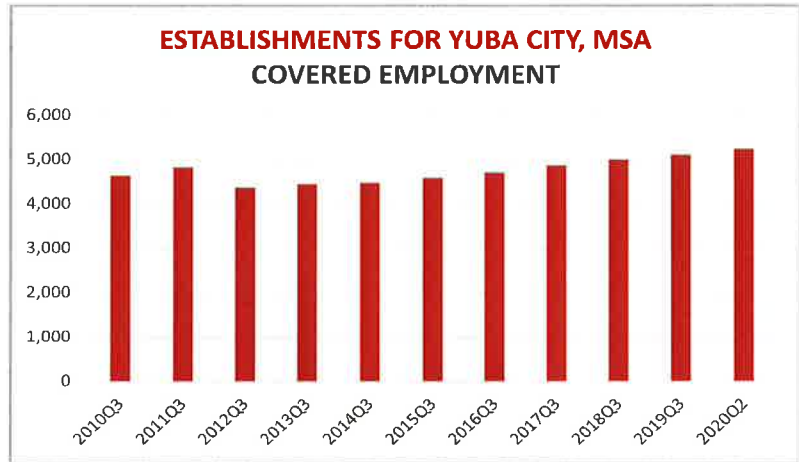
Sectors in the Yuba City, CA MSA with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$104,768), Management of Companies and Enterprises (\$78,310), and Public Administration (\$74,203). Regional sectors with the best job growth (or most moderate job losses) over the last five years are Health Care and Social Assistance (+1,296 jobs), Accommodation and Food Services (+1,165 jobs), and Construction (+916 jobs).

Over the next year, employment in the Yuba City, CA MSA is projected to expand by 273 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+151 jobs), Accommodation and Food Services (+48 jobs), and Agriculture, Forestry, Fishing and Hunting (+32 jobs).



BUSINESS ESTABLISHMENTS

The Yuba-Sutter region's number of covered employment establishments (Businesses whose employees are covered by unemployment insurance benefits) grew 13.04 percent over the past 10 years from 4,645 to 5,251. There was a substantial dip in the growth in 2012 as a direct result of the 2009 recession which came a bit slower to the area. However the region recuperated steadily in the following years and continues to grow.



TOP 10 EMPLOYERS - SUTTER COUNTY (2020)

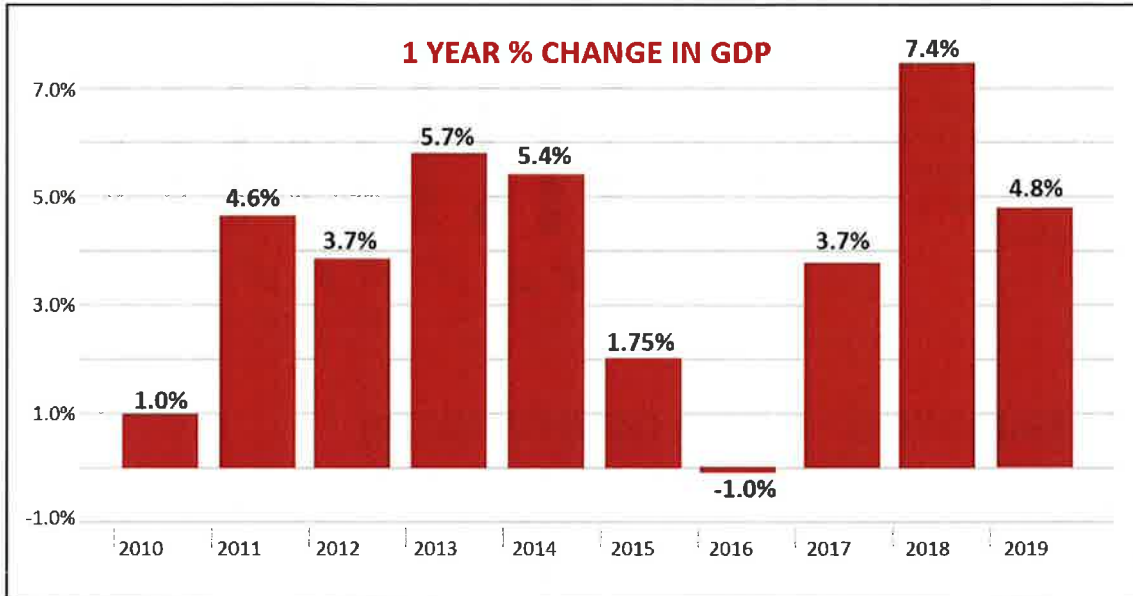
Company Name	Employees	Business Type
Yuba City Unified School District	1,325	Education
Sutter County	989	Government
Rush Personnel	661	Workforce
Legend Transportation, Inc	650	Transportation
Sunsweet Grower's Inc.	632	Food Processing
Sysco Sacramento, Inc.	490	Wholesale Food Distribution
Sutter North Yuba City	475	Health Care
Walmart- Yuba City	418	Retail
Express Employment Professionals	375	Workforce
Sierra Gold Nurseries	300	Wholesale Fruit & Nut Trees

TOP 10 EMPLOYERS - YUBA COUNTY (2020)

Company Name	Employees	Business Type
Beale Air Force Base	6,316	Military
Adventist Health + Rideout	2,109	Health Care
Marysville Joint Unified School District	1,211	Education
Yuba County	1,175	Government
Hard Rock Hotel & Casino	1,135	Hospitality/Entertainment
Caltrans	720	State Hwy. Construction
Yuba College (Marysville Campus)	708	Education
Bishops Pumpkin Farm	450	Agriculture/Tourism
Walmart- Marysville	405	Retail
Frank M. Booth	256	Construction

GROSS DOMESTIC PRODUCT

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2019, nominal GDP in the Yuba City, CA MSA expanded 4.8%. This follows growth of 7.4% in 2018. As of 2019, total GDP in the Yuba City, CA MSA was \$6,381,483,000



Of the sectors in the Yuba City, CA MSA, Unclassified contributed the largest portion of GDP in 2019, \$704,899,000. The next-largest contributions came from Real Estate and Rental and Leasing (\$687,342,000); Public Administration (\$621,264,000); and Health Care and Social Assistance (\$613,972,000).



POPULATION, AGE & HOUSEHOLDS

According to the California Department of Finance, Sutter County's preliminary estimated population for July 2020 was 101,160, a decrease of 1.60 percent over July 2019 data. About 70 percent or 70,458 Sutter County residents reside in Yuba City, the county seat and largest city. Yuba City serves as the center for shopping and business for Sutter and Yuba counties as well as parts of Butte and Colusa counties. Sutter County's total population is projected to reach 114,346 residents by the year 2025, an increase of 20.5 percent over Census 2010 figures. The county's population is projected to increase to 157,991 (66.5 percent) by 2060.

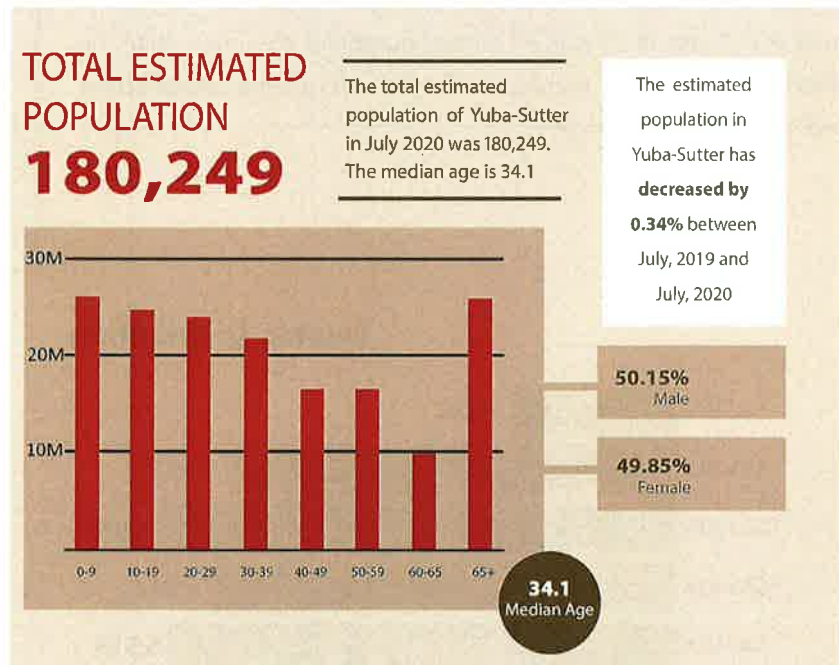
Yuba County's preliminary estimated population for July 2020 was 79,089, an increase over 2019 data of 1.32 percent. The largest city within the county, Marysville, is the county seat and one of California's most historic cities. Its history as a

community dates to California's Gold Rush era. Much of Yuba-Sutter's agricultural, recreational, educational and industrial activities are located within Yuba County. Of the Yuba County population, more than 79.6 percent reside in the unincorporated areas. The population in Yuba County is projected to reach 84,206 by the year 2025, an increase of 16.4 percent above the 2010 census. Yuba County's population is projected to increase to 122,028 (68.7 percent) by 2060.

As the area's population is expected to increase 34.8 percent over the next 30 years, the cities and counties are working to manage this growth by improving infrastructure elements such as roads, water, wastewater, and levee systems. Special attention to major transportation arteries will be especially critical.

Households

According to the U.S. Census Bureau, the average number of persons per household is 2.95 and 73.2 percent are family households and 53.1 percent are married couples. The 2015-2019 American Community Survey estimates that there are 63,477 housing units in the region with 1.2 percent homeowner vacancy and 4 percent rental vacancy. There are 21 percent more households who own their homes than there are renters.



INCOME AND SPENDING

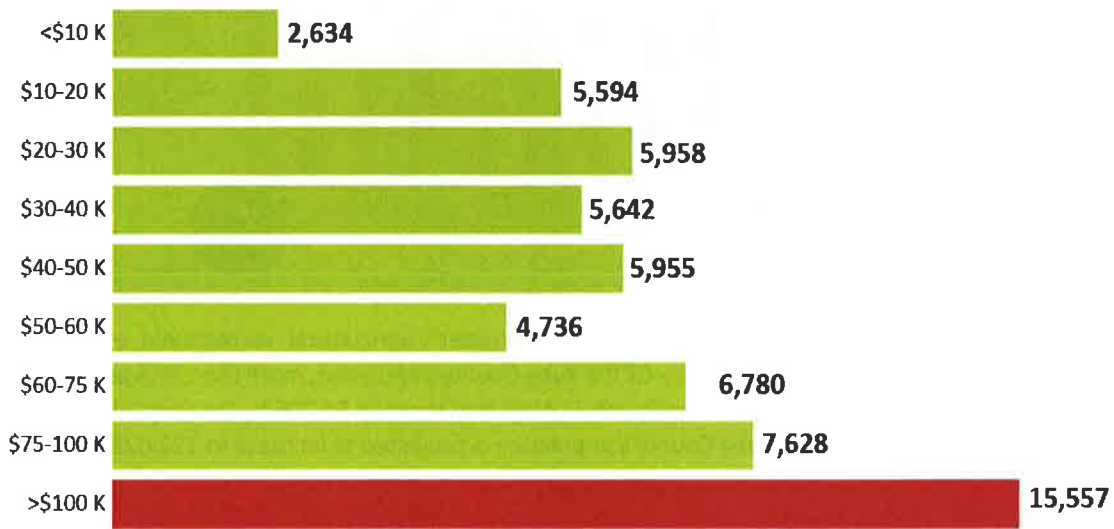
Households in Yuba and Sutter Counties earn a median annual income of \$58,605 and 38.29 percent of the households earn more than the national households average each year. Household expenditures average \$58,406 per year.

\$58,605
Median Household Income

20% less than the state

6% less than the nation

Income Distribution



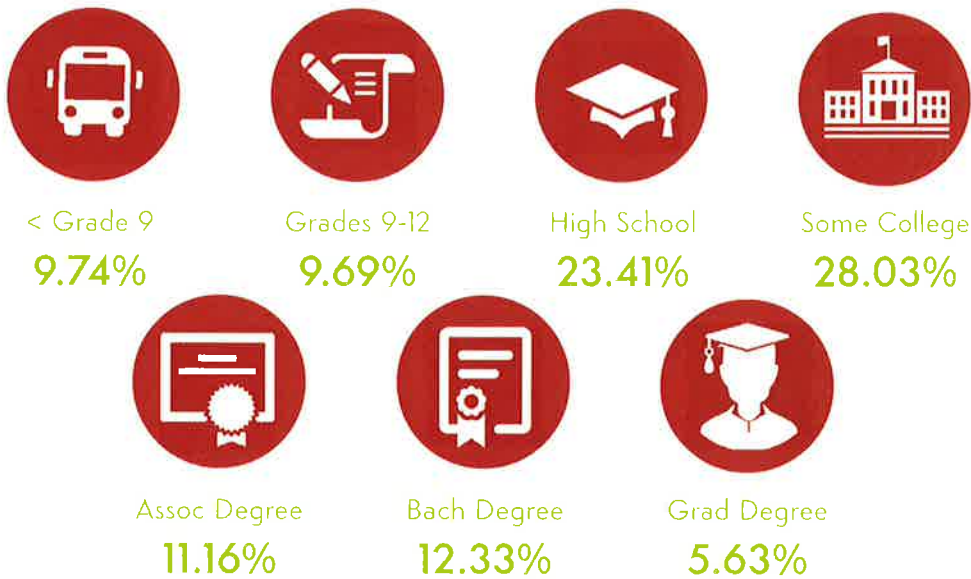
The majority of earnings get spent on shelter, transportation, food and beverages, health care, and utilities.



EDUCATIONAL ATTAINMENT

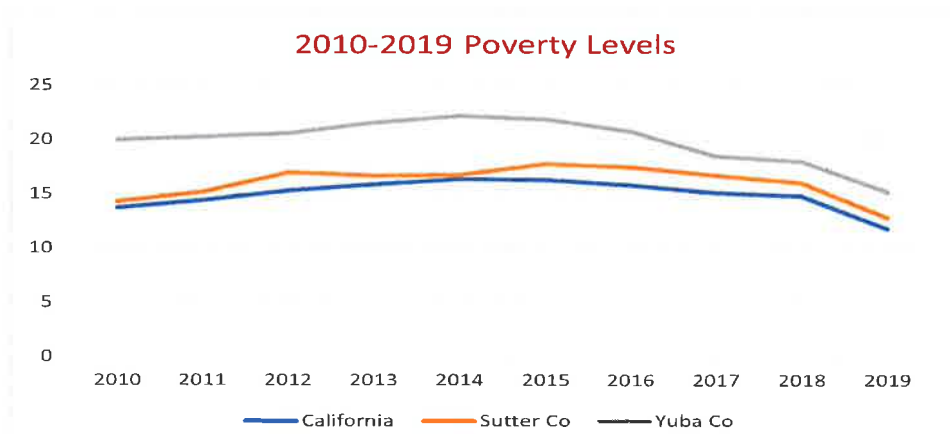
School enrollment for the population, ages three years and older in Yuba City MSA, including nursery and preschool, kindergarten, elementary, high school, college and graduate school, in 2013-2017 U.S. Census Bureau American Community Survey five-year estimates was 47,457 or 26.98 percent of the population.

29.12 percent of the population in Yuba and Sutter Counties have an Associate’s Degree or higher. 57.15% have completed some college or higher.



POVERTY

Poverty thresholds (U.S. Census Bureau) represent a federal government estimate of the point below which a household of a given size has pre-tax cash income insufficient to meet minimal food and other basic needs. The poverty rate for the Yuba-Sutter region typically has been higher than both national and state levels. American Community Survey 2015-2019 poverty estimates, the percentage of Yuba-Sutter’s families for which poverty status is determined to be 15.5 percent compared to the state’s percentage of 13.4 percent and USA’s level of 13.4 percent. The overall poverty rate for the region is trending down after peaking in 2015 (19.85 percent).



BUILDING PROSPERITY IN THE YUBA-SUTTER REGION

APPENDIX IV

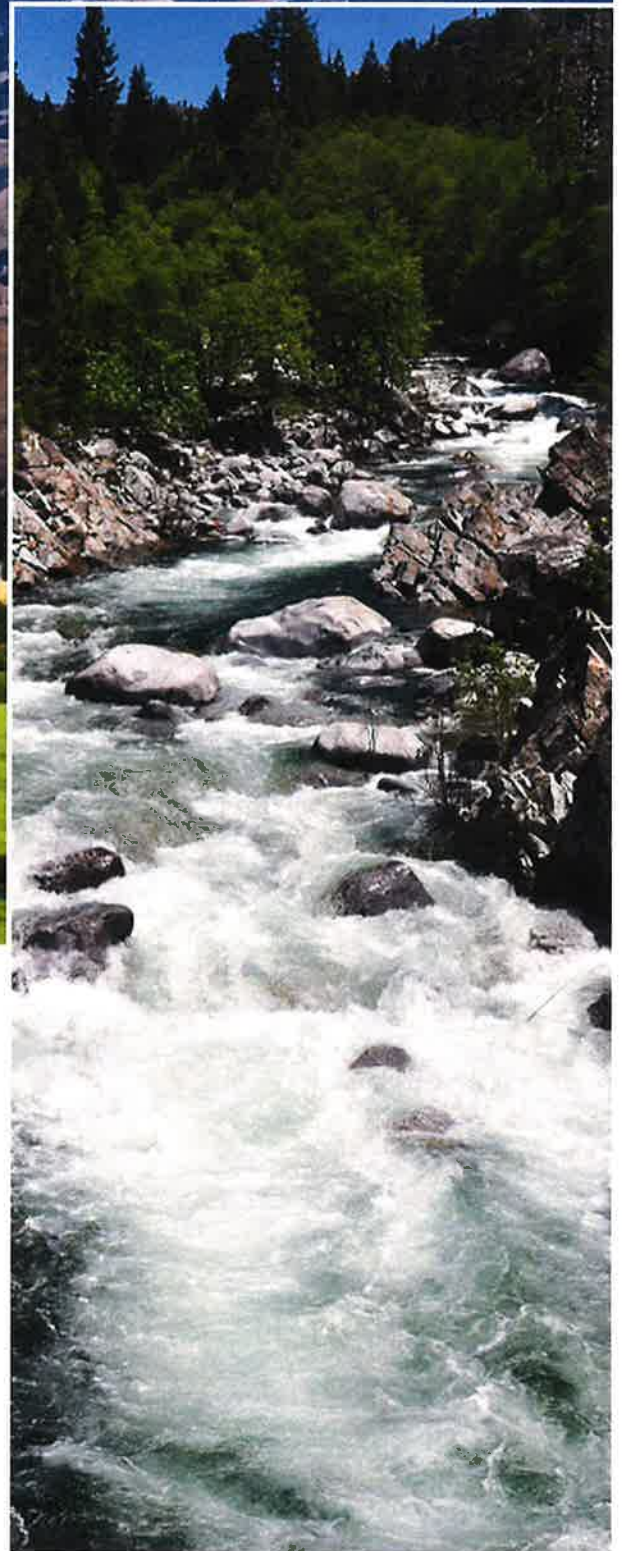
AGRICULTURE ECONOMIC PROFILE

2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated March 30, 2021

EDC
Yuba-Sutter
economic development corporation



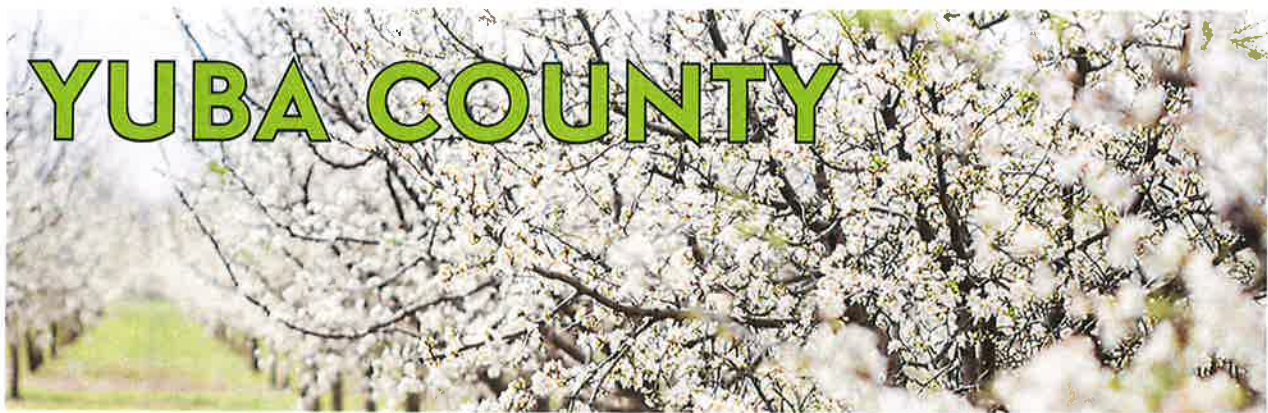
AGRICULTURE AS ECONOMIC DEVELOPMENT

California is the leading state in the US in terms of income derived from agricultural activities. This sector also provides 10 percent of the state's labor force. Of approximately 99 million acres of land comprising the State, 25 million acres have been dedicated to farmland. The success of this sector is associated with the state's long growing season as well as the fertile soil. Additionally, most of the land is irrigated which results in the stability of farming activities. The agricultural products in California are utilized for both consumption and export nationwide and internationally. The exports account for one-fifth of the state's income.

This appendix will help economic developers, planners, local food advocates, and community members to understand the geography of the Yuba-Sutter region's place in the multi-billion-dollar California agriculture industry. The economic indicators provided can help local governments design ways to support agricultural businesses as key components of vibrant and resilient local economies.

Yuba-Sutter enjoys an abundant water supply, good soil and a long growing season. More than 600,000 of the 798,000 acres (75 percent) in Yuba-Sutter are in agricultural use. The largest use of agricultural land is for field crops and vegetables. Fruit and nut crops account for the second highest use of acreage. Yuba and Sutter counties are among the leading counties of California that produce sorghum, kiwi fruit, honeydew melons, peaches, pears, rice, walnuts, wool, and mohair.





Approximately 272,480 acres or 66 percent of the total county area, are comprised of agricultural croplands and pasture. The gross value of Yuba County's agricultural production for 2019 is \$234,534,000, down approximately three percent from the 2018 value estimate of \$242,012,000. The decrease in value can be attributed to the significant decrease in prune prices and yield. In addition, the reduction of timber production and increase in kiwi acreage contributed to the decline of the gross value.

The contribution of agriculture to the economy of Yuba County is not totally reflected by the value of the crops.

Processing, transporting, marketing and other farm related services directly or indirectly tied to agriculture benefit appreciably. It is estimated the agricultural industry returned four times the gross agriculture value to Yuba County's economy in 2019.

In 2018, Yuba County ranked 32nd in gross value of agricultural production of the entire state of California and second in dried plums production.

To access the complete 2019 crop report visit:

https://www.yuba.org/Yuba%20County/Agricultural%20Commission/Crop%20Reports/CropReport_2019.pdf

LEADING AGRICULTURAL COMMODITIES



RANK	CROP	2018	2019
1	Rice	\$62,907,000	\$59,960,000
2	Walnut	\$42,299,000	\$54,326,000
3	Prune/Dried Plum	\$32,416,000	\$25,522,000
4	Livestock- All	\$20,332,000	\$22,786,000
5	Peach/Cling	\$19,923,000	\$22,243,000
6	Kiwi	\$13,883,000	\$13,086,000
7	Pasture- All	\$5,706,000	\$5,706,000
8	Almonds- All	\$7,848,000	\$5,583,000
9	Nursery Stock	\$2,970,000	\$3,955,000
10	Timber	\$2,970,000	\$2,544,000



Agriculture has a long tradition in Sutter County and for more than a century, it has been a pillar of its economy and culture. In 2017, agriculture contributed a total of \$1.48 billion to the county economy. This consisted of \$835.6 million in combined, direct output from food production and processing, plus \$645.1 million in multiplier effects. Agriculture also supported about one out of seven jobs in the county.

Approximately 380,972 acres or 88 percent of the total county area, are comprised of agricultural croplands and pasture. The gross value of Sutter County's agricultural production for 2019 is \$698,680,000 up approximately

14.7 percent from the 2018 value estimate of \$609,058,000. The increase in value can be attributed to the significant increase in rice acreage and price.

In 2018, Sutter County ranked 22nd in gross value of agricultural production of the entire state of California, first in dried plums and beans, second in rice production, third in peach production, fourth in Kiwi fruit and fifth in walnuts, pears, green peas, sweet potatoes and honeydew melons.

To access the complete 2019 crop report visit:

https://www.suttercounty.org/assets/pdf/ag/CropReports/2019_Crop_Report.pdf

LEADING AGRICULTURAL COMMODITIES



RANK	CROP	2018	2019
1	Rice ¹	\$178,511,000	\$222,863,000
2	Walnut	\$85,956,000	\$127,526,000
3	Prunes	\$57,041,000	\$62,691,000
4	Tomatoes/Processing	\$37,887,00	\$51,666,000
5	Peaches/Clingstone	\$59,798,000	\$49,984,000
6	Nursery Products	\$53,414,000	\$41,102,000
7	Almonds	\$33,155,000	\$39,866,000
8	Sunflower/Seed	\$15,201,000	\$14,529,000
9	Beans/Dried/Edible ^{2,3}	\$8,730,000	\$10,293,000
10	Corn/Field Grain	\$6,572,000	\$8,417,000

1. Includes seed, does not include Wild Rice

2. Includes all varieties of edible Dried Bean, including Lima, Blackeye, Garbanzo, Light and Dark Kidney Bean and other miscellaneous beans of a limited number of growers/processors in Sutter County.

3. Includes Seed

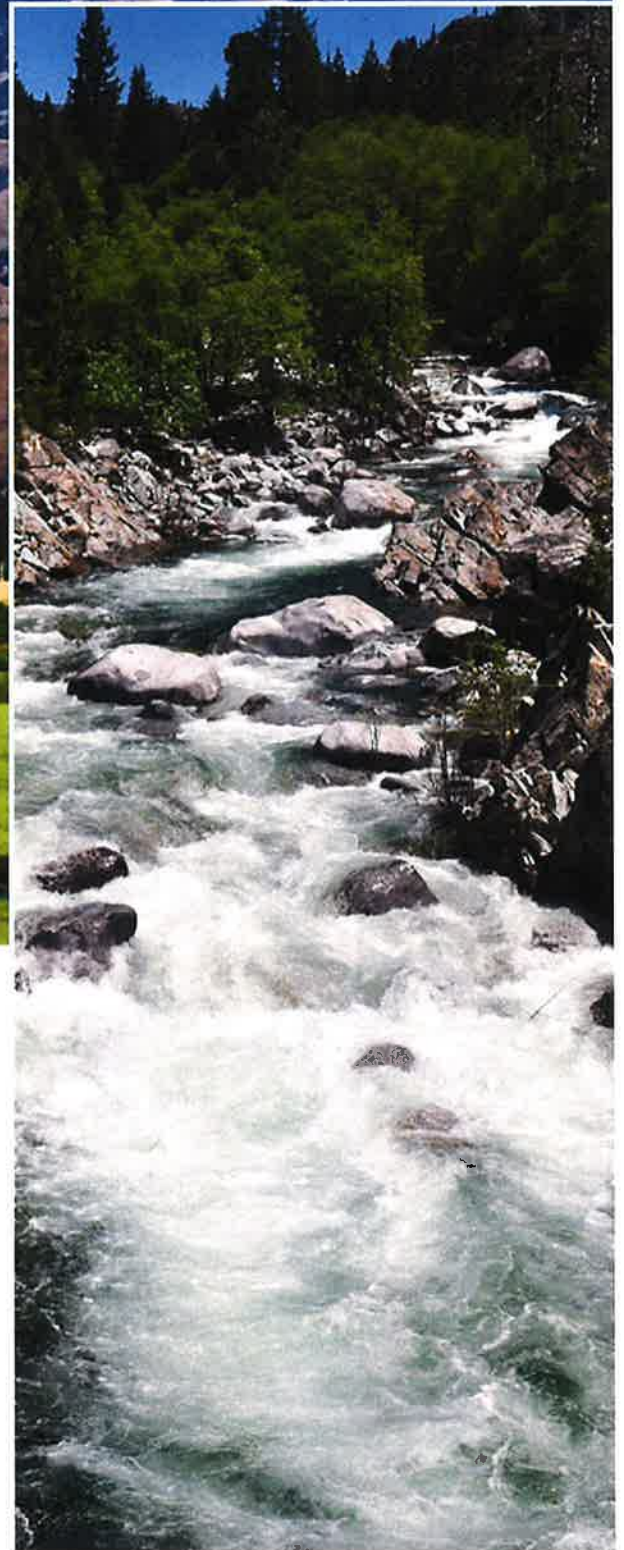
BUILDING PROSPERITY IN THE YUBA-SUTTER REGION

APPENDIX V PUBLIC WORKS PROJECTS

2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated March 30, 2021



**Yuba-Sutter Economic Development District
2020 through March 2021 CEDS Projects, Sorted by Jurisdiction**

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
CALTRANS PROJECTS					
Regional R1 Long-term	3 3.2	<p>Caltrans 2014 Intelligent Transportation Systems/Operational Improvement Plan</p> <p>The plan provides critical guidance to optimize the California state highway system within District 3, which includes Yuba and Sutter counties, by identifying and managing intelligent transportation systems (ITS) and other operational strategies that yield a very high return on investment and benefit-to-cost. ITS refers to advanced communications-based information and electronic technologies, used to manage the transportation network. Operational improvements include projects such as intersection modifications, lane extensions, auxiliary/transition lanes, ramp widening, ramp-merge extensions, and others that reduce the impact of weaving, merging, and queuing. District 3 worked closely with its regional partners and stakeholders in a collaborative effort to develop the plan. More information is available at: http://www.dot.ca.gov/dist3/departments/planning/d3itsops.htm</p> <p>Caltrans Project 32: YUB 20 (7.9/9.4) – passing lanes and left-turn channelization will improve operations on this rural two-lane facility connecting Browns Valley to Marysville for a cost of \$2.5M. The benefit/cost ratio is 1.3 for a benefit of \$3.2M over the life of the project. This project is included in the SACOG MTP and SR 20 TCR.</p> <p>EA 03-2F320, PM 8.0/10.2 programmed in SHOPP, FY 18/19 for \$10.7M construction capital</p> <p>Caltrans Project 33: YUB 20 (13.27/16.98) – safety and operational improvements of constructing standard shoulders, vertical and horizontal curve corrections, and EB/WB left-turn lanes for 3 ½ mile stretch of rural SR 20 to improve curves/shoulders in both directions for \$5.5M provides an estimated benefit/cost ratio of 2.8 for an estimated benefit of \$15.4M. This project is included in the SACOG MTP and the SR 20 TCR UPDATE: now going through Plans, Specifications, & Estimates phase EA 03-0A570. PM 13.3/17.6 programmed in SHOPP, FY 18/19 \$38M construction capital</p>	\$2,500,000	SHOPP	2025
			\$5,500,000	SHOPP	2025
Regional R2 Long-term	3 3.2	<p>Caltrans State Highway Projects in Yuba County</p> <p>A. SR 20, Project ID 030020593 - Browns Valley Rehab, Marysville Road To Yuba River Bridge: Roadway rehabilitation and shoulder widening</p> <p>B. SR 99, Project ID 0309000277 - Replace Aging Sign Panels, near Marysville from 0.3 miles south of Oliverhust Ave. to beginning of Bear River Bridge: Replace aging signs</p> <p>C. SR49, Project ID 0319000049 - Yuba Culvert Repair, in Yuba County from 0.25 mile north of Camptonville Rd to 0.5 mile south of Willow Creek Campground: Culvert repair</p> <p>D. SR65, Project ID 03190002268 – McGowan Pump Plant Rehab, near Olivehurst Linda at the McGowan Road Overcrossing Pump Plant: Rehab Pump Plant</p> <p>E. SR70, Project ID 0314000153 – Yuba 70 Safety Segment 4 & 5, near Marysville from Laurellen Road to South Honcut Creek Bridge: Widen shoulders and improve clear recovery zone</p> <p>F. SR20, Project ID 0313000033 – Feather River Scour, In Yuba City at Feather River Bridge and Overhead 18-0009: Bridge scour mitigation</p>	\$37,769,000	SHOPP	
			\$TBD	Maint.	
			\$TBD	Maint.	
			\$TBD	Maint.	
			\$71,230,000	SHOPP	
			\$6,218,000	SHOPP	

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		G. SR70, Project ID 0318000186 – Yuba-70 from Woodruff lane to Yuba/Butte County line: Widen shoulders, improve clear recovery zone	\$32,000,000	STIP/RIP	
Regional R3 Long-term	3 3.2	<p>State Route 99 Corridor Improvements</p> <p>Caltrans’ (California Department of Transportation) Route 70/99 Corridor Business Plan identifies the need to improve the State Route 99 corridor through the City of Live Oak’s 2030 General Plan project area. A Collaborative Highway 99 Streetscape Master Plan for this segment of the highway was completed and adopted May 2011.</p> <p>A. SR99, Project ID 031400005 – In Live Oak from Paseo Avenue to Rivera Rd: Widen from 2 to 4 lanes and entrance streetscape.</p> <p>2020 Live Oak Update: Utility undergrounding finished by Summer 2020. Water, Sewer, and Storm Drain improvements to begin Summer 2020 with full construction scheduled for completion by 2022.</p> <p>B. SR99, Project ID 0316000061 – Road Rehabilitation, in Live Oak from 0.1 mile north of Coleman Ave. to north of Ramsdell Dr.: Road Rehabilitation</p> <p>C. SR99, Project ID 0317000083 – Modify Intersections</p>	<p>\$4,986,000</p> <p>\$16,380,000</p> <p>\$3,400,000</p>	<p>Other/ Local</p> <p>SHOPP</p> <p>SHOPP</p>	
Regional R4 Mid-term	3 3.2	<p>Caltrans State Highway Projects in Sutter County</p> <p>A. SR 99, Project ID 0319000135 – In Sutter County on Route 99 from Stewart Rd to Junction of SR 20: Dig outs and HMA Overlay</p> <p>B. SR 99, Project ID 0319000235 – SR99 Various Locations: HM 3 Preservation – deck treatment and joint seal replacement work</p> <p>C. Project ID 0316000010 - Various Locations in Sutter Co. – Replacement of ADIEM crash cushion and sand barrel arrays with other crash systems</p>	<p>\$TBD</p> <p>\$TBD</p> <p>\$TBD</p>	<p>Maint.</p> <p>Maint.</p> <p>SHOPP</p>	
Regional R5 Various	3 3.2	<p>Caltrans/Sacramento Area Council of Governments Metropolitan Transportation Plan</p> <p>Major planned and programmed state highway projects within Yuba-Sutter that are sponsored by local government agencies are identified in the following:</p>			
L		A. SR 99, Bogue, Lincoln, Richland and Franklin roads: Intersection improvements.	\$3,800,000	STIP, local	2016
L		B. SR 65, Forty Mile Road: Construct new interchange.	\$2,070,000		2020
L		C. SR 99, Elm Street to Kola Street, Live Oak: Construct additional two lanes with sidewalks and improvements, Phase 1.	\$3,213,000	STIP, local	2022
L		D. SR 99, Kola Street to Nevada Street, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 2.	\$7,956,000	STIP, local	2022
L		E. SR 99 Elm Street to Coleman Road, Live Oak: Construct additional two lanes with curbs, gutters, sidewalks, Phase 3.	\$6,120,000		2025
L		F. SR 99, Bogue Road to SR 20, Yuba City: Widen expressway to six lanes.	\$31,434,000	STIP, local	2026
L		G. SR 65/70, Goldfields Parkway: Construct new interchange.	\$110,226,000		
L		H. SR 99, Nevada Street to Riviera Road, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 4.	\$8,853,000	STIP, local	2036
L		I. SR 99, Coleman Road to Nevada Street, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 5.	\$734,000	I	2028
L		J. SR 20, Stabler Lane to SR 99, Yuba City: Widen highway to six lanes.	\$874,540	STIP, local	2036
L		K. SR 70, Erle Road interchange: Construct improvement to interchange.	\$2,000,000	STIP, local	2036
				STIP, local	
				STIP, local	

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
				STIP, local	
Regional R6 Various	3 3.2	Caltrans/Sacramento Area Council of Governments Metropolitan Transportation Plan Major planned and programmed state highway projects within Yuba-Sutter are identified in the following:			
M		A. SR 20, east of McGanney Lane to Yuba-Nevada county line and to Mooney Flat Road: Shoulder and curve improvements. UPDATE: Is in the process and should be completed 11/01/2020	\$28,780,000	SHOPP	11/01/20
M		B. SR 70, Simmerly Slough: Bridge replacement. UPDATE: Is in the process (Design Safety Review) and will be completed 12/13/2021	\$82,900,000	SHOPP	12/31/21
L		C. SR 70, Feather River Parkway: Construct a two-lane expressway route through Marysville adjacent to the Feather River Levee from 3rd Street to north of Binney Junction with connections at both the 5th Street and 10th Street bridges. Phase 1: \$75 million; Phase 2: \$80 million; Phase 3: \$80 million.	\$235,000,000	SHOPP Various	2036
L		D. SR 20, N. Walton Avenue to Rocca Way, Yuba City: Widen highway to six lanes.	\$3,128,000	STIP, local	2036
L		E. SR 70, McGowan Parkway: Widen interchange overpass and add traffic signals.	\$5,244,000	SHOPP	2035
L		F. SR 20, Parks Bar Road to Hammonton-Smartsville Road: Shoulder, curve, and turn lane improvements.	\$6,500,000	SHOPP	2022
L		G. SR 99, Lomo railroad crossing north of SR 99/Live Oak Blvd. intersection: Right-of-way and construction of railroad crossing.	\$12,203,000	SHOPP	2022
L		H. SR 70, Marysville Union Pacific Railroad underpass: Widen underpass.	\$12,486,000	STIP, local	2022
L		I. SR 70, north of Marysville to Yuba-Butte county line: Construct passing lanes.	\$37,457,000	SHOPP	2025
L		J. SR 20, Loma Rica Road to Kibbe Road: Construct passing lanes.	\$2,500,000	SHOPP	2025
L		K. SR 20, Marysville Road to Sicard Street: Shoulder, curve, and turn lane improvements.	\$5,500,000	SHOPP	2025
L		L. SR 99, north of Yuba City to Sutter-Butte county line: Construct passing lanes.	\$20,000,000	SHOPP	2025
L		M. SR 20/99, Yuba City: Construct a full interchange, right-of-way acquisition.	\$30,507,00	STIP, local	2026
L		N. SR 20, Yuba and Sutter counties: Widen 10th Street bridge to six lanes.			
Regional R7 Mid Term	3 3.2	Reroute State Routes 70/20 North to 14th Street Currently, State routes 70 and 20 follow an alignment on 9th Street along the south shore of Ellis Lake, before turning north at B Street. By redirecting these state highways north by five blocks to 14th Street, the highway congestion is eliminated along 9th Street, allowing a safer, more pedestrian-friendly walkable interconnection between the Lake District and the adjoining historic Downtown District to the south.	\$15,000,000		Unknown
Regional R8 Short-term	3 3.2	Wheatland Donut Hole Project Wheatland staff is participating in Caltrans project known as the Wheatland Donut Hole project. The project involves resurfacing Hwy. 65 through Wheatland, replacing all pedestrian ramps to ADA standards, constructing a Class 1 bike/ped path along Hwy. 65 between Wheatland Elementary School and McDevitt Drive, construction Class 2 and 3 Bikeways elsewhere along hwy. 65, drainage improvements, lighting improvements, and additional "complete streets: elements withing the project limits	\$5,222,000	Caltrans CAPM (state and federal funds)	2023
Yuba-Sutter Regional Projects					
Regional R9 Short-term	3 3.2	Fifth Street Bridge Reconstruction and Approaches This public works project would replace the existing two lanes and add an additional two lanes of east-west traffic, drastically reducing the heavy traffic congestion that currently exists. The bridge was constructed in 1958 to replace an overpass destroyed by the 1955 flood. Approximately 33,000 vehicles traverse the bridge daily and 95,000 are anticipated by 2035. The 165-acre project site over the Feather River is set for construction for the new 5th Street Bridge, a 4-lane, 10 span cast-in-place post-tensioned concrete box	\$72,657,311 \$50,402,268 \$2,764,574	TOTAL COST Highway Bridge Program - Repurpos ed High	2020
			PROJECT COMPLETED		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		<p>girder bridge. It will connect 5th Street in Marysville to Bridge Street in Yuba City, and include construction of a new 2nd Street Bridge in Yuba City. The project also includes three new traffic signals, roadway widenings and realignments, new access ramps, relocation of existing utilities, improvements to adjacent pedestrian access, bicycle trails, levee access, removal and replacement of trees in floodways, retaining walls and concrete barriers, earthwork, paving and landscaping, with respect to all wildlife and environment permits. This project also includes the eventual demolition of the existing 5th Street Bridge and two UPRR bridges. Project construction began January 2018 and is estimated to be completed in the spring of 2020. This project created approximately 75 local construction jobs</p> <p>2021 Update: The project is now complete and the City is in the process of determining final payment to the contractor. The City will be closing out the project with Caltrans throughout Spring 2021.</p>	<p>\$17,905,531</p> <p>\$492,974</p> <p>\$1,091,964</p>	<p>Priority Project-Federal</p> <p>Regional surface Transportation Program-Federal</p> <p>Utility Company Reimbursement</p> <p>Yuba City-Local</p>	
Regional R10 Long-term	3 3.2	<p>Wheatland Parkway 1B Develop alignment alternatives, design and construct the East Wheatland Expressway that connects Highway 65 and Spenceville Road.</p> <p>The General Plan, adopted in 2006, provides for a bypass to be developed to the east of the existing city limits. No specific alignment has yet been determined but it will likely connect to the Lincoln Bypass south of Wheatland and then reconnect to the existing Highway 65 somewhere north of Wheatland (likely somewhere between South Beale Road and Ostrom Road). The bypass is known as the Wheatland Parkway.</p> <p>2020 Update: In 2017 a JPA was formed between Yuba County and the City of Wheatland, called the South Yuba Transportation Authority (SYTIA). The JPA is currently in the process of completing a Comprehensive Implementation Strategy for the SYTIA projects for adoption in 2021. Wheatland's immediate focus is the planning and construction of Phase 1B, identified as the East Wheatland Expressway.</p>	Not Determined		
Regional R11 Long-Term	3 3.2	<p>Wheatland Parkway 1A Project would construct a new freeway interchange at SR65 and South Beale Road.</p>	Not Determined		
Regional R12 Mid-term	3 3.2	<p>Feather River West Levee Project Sutter and Butte counties are planning to improve 44 miles of levees from Thermalito Afterbay south to the Sutter Bypass to reduce flood risk and remove more than 34,000 properties from FEMA Special Flood Hazard Areas. Among other important improvements, the project will sustain and grow the local economy by creating construction jobs, protect property values, and allow for responsible residential, commercial and industrial development. Phase I –Thermalito Afterbay to Star Bend is targeted to be completed by 2016. Phase II will include the area south of Star Bend to the confluence of the Feather River and the Sutter Bypass.</p> <p>2021 UPDATE: Levee repairs will be completed in two separate phases: Project I, the Feather River West Levee Project, will include work from Thermalito Afterbay to Star Bend, just south of Yuba City, and was completed at the end of 2020. Project II will include the area south of Star Bend to the confluence of the Feather River and the Sutter Bypass. Project II work completed to date includes a one-mile section of levee at Laurel Avenue and another five miles of levee improvements between Star Bend and Laurel Avenue completed by the U.S Army Corps of Engineers (USACE). USACE also completed another mile of levee improvements between Laurel Avenue and the Highway 99 bridge. The Feather River West Levee Project is on schedule and within budget.</p>	\$410,000,000	State of California , property assessment revenues, Federal appropriations.	Phase 2- open ended

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional R13 Long-term	3 3.2	Reroute Union Pacific Railroad Tracks around Marysville on the West Union Pacific Railroad track beds crisscross the community, effectively dividing neighborhoods and impeding the Lake District’s potential of being prime development areas for upscale commercial and residential construction. The current track running out of Sutter County, turning south along B Street would be rerouted to the westerly city limits before turning south along a new double track bed along the Feather River levee and rejoining the existing track bed south of the city limits at approximately Erle Road in Linda.	\$60,000,000		2030
Regional R14 Mid-term	3 3.2	Flood Protection of the City of Marysville A public works project to repair and upgrade the ring levee to be certified as providing a 300-year level of flood protection. The Marysville Ring Levee project is a multi-phase project that will upgrade the levee that surrounds Marysville. The primary purpose of the project is to strengthen the existing levee by implementing additional measures to reduce the likelihood of through- and under-seepage. The U.S. Army Corps of Engineers Sacramento District is partnering with the California Central Valley Flood Protection Board and the Marysville Levee District to complete the estimated \$92.5 million project. The state of California has appropriated \$17 million toward the project as part of their commitment to upgrade the state’s levee systems. Currently, project completion is slated for 2019. The project is designed and constructed to meet the state’s requirement of 200 year-level flood risk for urban areas - or a 1-in-200 chance of flooding in any given year. Due to the elevation of the levees, the project will surpass that criteria making Marysville one of the lowest at-risk cities in California’s Central Valley after all flood reduction measures are constructed. 2020 UPDATE: Part of the bigger Marysville Ring Levee project, construction on Phases 2B and 3 includes installation of a seepage cutoff wall along the Yuba River from Highway 70 to the Recology landfill entrance and straightening of portions of the levee between Highway 70 and Simpson Lane. Construction for Phases 2B and 3 is projected to begin in late May, with a projected completion date of December 2023. Phase 2A South construction is complete and included the revitalization of the two baseball fields. Phase 2C cutoff wall construction is also slated to begin in April. According to the Corps, there will be traffic delays at Biz Johnson Road, and residents are encouraged to avoid this area and plan alternate routes. Phase C construction is projected to be completed in December. The Marysville Ring Levee is a joint project of the U.S. Army Corps of Engineers, Central Valley Flood Protection Board and Marysville Levee District. The project is slated to be complete in 2024 and will reduce flood risk for this historic town of 12,000 residents on the Yuba and Feather rivers	\$92,500,000 \$13,000,000 \$200,000	U.S Army Corp of Engineers YWA	2022
Regional R15 Long-Term	3 3.2	Plumas Lake Connector Project would construct a high-capacity roadway between the new South Beale Road Interchange and the Plumas Lake Boulevard Interchange on SR70.	Not Determined		
BEALE AIR FORCE BASE PROJECTS					
Regional BAFB 1 Short-Term	2 2.1	BAFB-(AFRC) Repair Fuel Cell, Dock 4, B1077 (D-B) Complete restoration and modernization to address life & safety issues for the KC-135 mission. 2021 UPDATE: Project is completed	\$5M-\$8M	Federal	2018
			PROJECT COMPLETED		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 2 Short-Term	2 2.1	BAFB-Dental Clinic Modernization Renovate existing Dental Clinic. Provide temporary facilities during renovation to continue supporting the mission. 2021 UPDATE: Project is completed	\$10M-\$11M	Federal	2019
PROJECT COMPLETED					
Regional BAFB 3 Short-Term	2 2.1	BAFB-Repair B2145 Design-Build Project. Relocate the Office from the basement level of B1086 to its new location on the first floor of B2145. Renovate and Repair approx. 8,485 s.f. of B2145. Includes new HVAC, electrical, plumbing and fire protection systems upgrades. 2021 UPDATE: Active construction	\$3M-\$6M	Federal	2020
Regional BAFB 4 Short-Term	2 2.1	BAFB – Repair B2145 Multiple Modifications Design changes to include/adding a smoke detector system and UTC Storage Upgrade. Change design to comply with AFRC requirements. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2020
Regional BAFB 5 Short-Term	2 2.1	BAFB-2MW Photovoltaic (1218 Power Supply) Construct a ground-mounted photovoltaic (PV) solar panel system to include structural support, inverter, distribution extension, grid connections, an integrated automation control and monitoring system and microgrid ready hardware. 2021 UPDATE: In-Design Phase	\$4M-\$7M	Federal	2021
Regional BAFB 6 Short-Term	2 2.1	BAFB-2 MW Solar Array & Microgrid/Battery Storage Projects (ERCIP) Install an advanced microgrid controller with a 1MW/4MWh battery energy storage system (BESS). Integrate with proposed 2MW solar photovoltaic system to charge the BESS and provide demand response capabilities. 2021 UPDATE: In-Design Phase	\$4M-\$7M	Federal	2021
Regional BAFB 7 Short-Term	2 2.1	BAFB-Renovate Global Hawk B1210/ B1214 Renovate to allow for better organization, increase efficiency, and safer working conditions. 2021 UPDATE: Active construction	\$4M-\$5M	Federal	2020
Regional BAFB 8 Short-Term	2 2.1	BAFB- Repair U-2 Flight line Fire Suppression Pump House B1040 Provide Fire Suppression pump house for eight hangars servicing U-2 and Global Hawk Aircraft. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2019
Regional BAFB 9 Short-Term	2 2.1	BAFB- Repair 4 Bridge System, Gavin Mandry Drive Replace 4 bridge system crossing Best Slough and Dry Creek. Elevate out of 100-year flood plain. Widen to support 2 lane traffic. 2021 UPDATE: Final design completed, Start date May 2021	\$10M-\$12M	Federal	2020
Regional BAFB 10 Short-Term	2 2.1	BAFB- Repair Well Field Power Poles Replace existing aging overhead electric infrastructure. To comply with environmental constraints, the majority of the facilities will be rerouted underground. 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 11 Short-Term	2 2.1	BAFB- Demolish Kinder Morgan Bulk Storage Tank Remove the 35,000-barrel tank from 1.68 acre facility area and all surface facilities and appurtenances. Once tank is removed, restore the area. 2021 UPDATE: Active construction	\$5M-\$6M	Federal	2021
Regional BAFB 12 Short-Term	2 2.1	BAFB- GH - Campus/MCE Pad Power Distro (B1218, 1215, 1210, 1199A) Power Distribution System upgrade for Global Hawk Campus. 2021 UPDATE: Active construction	\$3M - \$6M	Federal	2021
Regional BAFB 13 Short-Term	2 2.1	BAFB- Repair Military Service Station, F2499 Various repairs to increase fuel capacity, improve monitoring, and improve distribution. 2021 UPDATE: Planned	\$1M-\$3M	Federal	2021
Regional BAFB 15 Short-Term	2 2.1	BAFB- Construct Fuel Hydrant System MILCON Replace aging underground Fuel Hydrant System. Install security lighting at the Hydrant Storage System. Install electric product recover pumps for water draw off at tanks. Install proper drainage around hydrant secondary containment berms. Install all pipe supports, equipment, and appurtenances related to the new JP-8 fuel piping. Install audible alarms on tanks and pump house. 2021 UPDATE: Design completed, Construction start date Sept 2021	\$25M-\$27M	Federal	2021
Regional BAFB 16 Short-Term	2 2.1	BAFB- Repair J Street Water Mains, Phase 1 (D-B) This project is to model, design and conduct repairs to the existing in-service steel drinking water main line distribution system by slip-lining or pipe bursting, or a combination of both methods. The project also includes installing a new 12-inch water line along Gavin Mandery Drive. The new line will bring the distribution system into compliance with the Safe Drinking Water. 2021 UPDATE: Active construction	\$3M-\$5M	Federal	2021
Regional BAFB 17 Short-Term	2 2.1	BAFB- Repair and Upgrade Bldg. 1218 Complete restoration & modernization of the Mission Control Center --supports the Ground Segment Modernization Plan. 2021 UPDATE: Active	\$8M-\$9M	Federal	2020
Regional BAFB 18 Short-Term	2 2.1	BAFB- Base-wide Dam Study Evaluate existing conditions of all 22 dams on base and critical culverts. Complete base-wide hydrology and hydraulic models to study surface water drainage systems. Develop Emergency Action Plans for the 14 FEMA reportable dams on base. Determine best course of action to improve flood control system and provide recommendations for repairs. Provide on-site dam safety and flood fight training to base personnel. 2021 UPDATE: Active study	\$4M-\$7M	Federal	2019
Regional BAFB 19 Short-Term	2 2.1	BAFB- Repair 60kV Power Line CMCC Loop 60kV repairs for Loop Feed to prepare for WAPA 230/60kV Interconnection capacity. 2021 UPDATE: Project is completed	\$9M-\$12M	Federal	2020

PROJECT COMPLETED

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 20 Short-Term	2 2.1	BAFB- Repair 480V Equip/Controls and Lighting Gen B5761 Replace generator controls, 480V transformers, main distribution panels, motor control centers and emergency lighting generator. 2021 UPDATE: Active construction	\$5M-\$7M	Federal	2020
Regional BAFB 21 Short-Term	2 2.1	BAFB- Renovate Mission Planning Cell (MPC) Mission Planning Cell supports ISR operations. 2021 UPDATE: Project is completed	\$5M-\$8M	Federal	2020
Regional BAFB 22 Short-Term	2 2.1	BAFB- Perimeter fencing (Base Perimeter) Base w/ Options Augment and improve installation fencing. 2021 UPDATE: Project is completed	\$1M-\$2M	Federal	2020
Regional BAFB 23 Short-Term	2 2.1	BAFB- Repair Substation B5770 The work consists of the study and development of a complete design, including (1) Creating Demolition drawings for the existing 60/4kV Substation and associated connectivity, and (2) Development of a complete design of a new 60/4kV Substation Replacing the existing Substation. 2021 UPDATE: Active construction	\$7M-\$10M	Federal	2021
Regional BAFB 24 Short-Term	2 2.1	BAFB- Beale WAPA Interconnection Project (BWIP) Improve Resiliency, Reliability & Redundant Power Delivery. 2021 UPDATE: In-Design Phase/Coordination w/WAPA	\$46M-\$49M	Federal	2021
Regional BAFB 25 Short-Term	2 2.1	BAFB- PSPTS Flood Damage Repair Reconstruct and Repair the 9th Physiological Support Squadron (PSPTS) Facility, B1029 following a storm event in Jan 2019 that caused extensive damage to the building interior, mechanical, electrical, HVAC and Fire Life Safety systems. 2021 UPDATE: Active construction	\$8M-\$11M	Federal	2020
Regional BAFB 26 Short-Term	2 2.1	BAFB- Replace B3340 Artificial Turf: Soccer Field at Youth Center Converting grass turf to artificial turf with sprinkler and drainage system. 2021 UPDATE: Planned	\$1M-\$3M	Federal	2021
Regional BAFB 27 Short-Term	2 2.1	BAFB- Repair 60kV Circuit Main Base to Doolittle Requirement is to replace the aging 60kV wood pole transmission line to a dual fed steel, utility standard, for a more reliable configuration. Power poles must be replaced using utility standard steel poles according to the calculations provided by National Electric Safety Code Standards. Maintaining adequate electric service is critical to mission success. 2021 UPDATE: Project completed	\$4M-\$6M	Federal	2021
Regional BAFB 28 Short-Term	2 2.1	Consolidate Lincoln Receiver Site, B4131 Design-Build Project. Design and install a complete and useable hydro-pneumatic well system. Remove and replace existing pressure tank system. Remove and replace existing electrical panel as required. 2021 UPDATE: Design completed	\$4M-5M	Federal	2020
Regional BAFB 29 Short-Term	2 2.1	CDC Preschool Classroom Design-Build Project. Additional classroom for CDC to be tied into existing roof system. 2021 UPDATE: Project completed	\$2M-\$3M	Federal	2020

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 30 Short-Term	2 2.1	Base-wide Paving Renovation of multiple locations on base for asphalt and concrete. 2021 UPDATE: Active construction	\$2M-\$3M	Federal	2020
Regional BAFB 31 Short-Term	2 2.1	1218 Equipment Install Communication Portions of B1218. Server Racks; interfacing Siemens controls for the all-interfacing Siemens equipment for Intrusion Detection System (IDS). 2021 UPDATE: Active construction	\$6M-\$8M	Federal	2020
Regional BAFB 32 Short-Term	2 2.1	Repair Dock 7, Building 1243 Design Build. Renovate offices, install HVAC, fire suppression, notification, foam, pump. Install generator, paint exterior and renovate floors. 2021 UPDATE: Project is completed	\$10M-\$12M	Federal	2020
Regional BAFB 33 Short-Term	2 2.1	Repair HVAC Network Control Center/Building 2445 Design Build. Replace HVAC for server rooms. 2021 UPDATE: Active construction	\$1M-\$2M	Federal	2020
Regional BAFB 34 Short-Term	2 2.1	Repair 60V Circuit (PAVE PAWS to Grass Valley) Requirement is to replace the aging 60kV wood pole transmission line to a dual fed steel, utility standard, for a more reliable configuration. Power poles must be replaced using utility standard steel poles according to the calculations provided by National Electric Safety Code Standards. Maintaining adequate electric service is critical to mission success. 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2020
Regional BAFB 35 Short-Term	2 2.1	Repair 480V System PAVE PAWS B5760-MCC Replace generator controls, 480V transformers, main distribution panels, motor control centers and emergency lighting generator 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2020
Regional BAFB 36 Short-Term	2 2.1	Repair HVAC, Abate Asbestos Omni Gym B2459 Renovate the interior of the OMNI; abate all asbestos and replace HVAC. Redesign the layout for the fitness center as well as the Honor Guard area. 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2020
Regional BAFB 37 Short-Term	2 2.1	DEMO Temporary Lodging Facilities Demolish existing TLF buildings as new TLF's have recently be constructed. Old TLF's are in poor and unsalvage-able condition. 2021 UPDATE: Project completed	\$1.5M-\$2.5M	Federal	2020
Regional BAFB 38 Short-Term	2 2.1	GH-B1215 Repair and Upgrade Renovate and modernize building, additional 20' to be added to each end of the building to provide space for electrical equipment, offices and a conference room. 2021 UPDATE: Planned	\$3M-\$5M	Federal	2020
Regional BAFB 39 Short-Term	2 2.1	Dorm Repair Repair structural damage to two facilities after a severe water leak which damaged flooring and walls. 2021 UPDATE: Planned	\$5M-\$8M	Federal	2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 40 Short-Term	2 2.1	B2434 Roof Replacement (BX) Replace an aging roof system on the BX. 2021 UPDATE: Project is completed	\$1M-\$2M	Federal	2020
PROJECT COMPLETED					
Regional BAFB 41 Short-Term	2 2.1	Provisions On Demand Renovate a portion of the base Operations facility to incorporate food operations supporting flight line personnel and improving quality of life measures. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2021
Regional BAFB 42 Short-Term	2 2.1	C-Street Transformers Replacement Remove existing/old transformers & Reinstall new units to meet Beale's electrical power requirements and provide standardized transformer specifications throughout multiple substations. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2021
Regional BAFB 43 Short-Term	2 2.1	Replace/Upgrade Denial Barriers & Tiger Teeth (Multiple locations) Remove existing Base access denial barriers and replace with new units that incorporate tiger teeth measures. Improved barrier units increase force protection measures. 2021 UPDATE: Active construction	\$2M-\$4M	Federal	2020
Regional BAFB 44 Short-Term	2 2.1	GH B1200 Repair & Upgrade Upgrades current facility spaces supporting the Global Hawk to meet mission needs.. 2021 UPDATE: Active construction	\$2M-\$4M	Federal	2020
Regional BAFB 45 Short-Term	2 2.1	Upgrade Base-wide HVAC Control Systems Project upgrades the comprehensive HVAC control systems serving base facilities to provide centralized control/monitoring and improve energy efficiency throughout Beal's infrastructure. 2021 UPDATE: Planned	\$1M-\$3M	Federal	2020
Regional BAFB 46 Short-Term	2 2.1	9 MUNS UMMC – Warehouse/Admin Facility Project upgrades the comprehensive HVAC control systems serving base facilities to provide centralized control/monitoring and improve energy efficiency throughout Beal's infrastructure. 2021 UPDATE: Planned	\$5M-\$7M	Federal	2020
Sutter County					
Sutter Co. S1 Mid-term	3 3.2	Establish a Marketing Committee to Promote Sutter County Agriculture Work with cities and other appropriate agencies and interests to establish a marketing committee to promote Sutter County agriculture through the following and other means: agricultural industry promotional activities, including farmers markets; agri-tourism marketing; marketing of locally grown food; and promotion of events that expose residents of urban places to agricultural activities and issues.	Not determined		
Sutter Co. S2 Mid-term	3 3.1	Rural Farm-to-Market Road Network, Improvement, Maintenance and Preservation Insufficient Highway Users Tax Account (HUTA) gas tax revenues are significantly impacting County's ability to maintain farm-to-market road network. State legislation is contemplated to help cover the shortfall. Projects include safety, maintenance and complete streets.	\$4,000,000	SB1 funding	Ongoing

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2021 Update: Candidate roads are presented to the County Board of Supervisors for consideration and approval on an annual basis.			
Sutter Co. S3 Short-term	3 3.1	Basin Drainage Study Study multiple existing drainage systems and incorporate the effects of drainage in unregulated areas of the Yuba City Basin (east of the Sutter Bypass, west of the Feather River). Recommend improvements to insure 100-year to 200-year flood protection and funding mechanisms. Additionally, the study will provide guidance parameters for future development based on the drainage system capabilities. 2021 UPDATE: The Basin Drainage Study is complete and Sutter Board of Supervisors adoption is pending, expected in Fiscal Year 2021-22.	\$300,000	County, Gilsizer District	2020
PROJECT COMPLETED					
Sutter Co. S4 Short-term	4 4.2	850 Gray Avenue – Health & Human Services The county intends to locate most of its Health and Human Services Department to the former K-Mart Building located at 850 Gray Avenue. 2021 UPDATE: Design completed in June 2020. The County is acquiring the 13.4-acre site of the building to begin the relocation of the Health & Human Services Department. The County will take possession of the property by Summer 2021 and will then acquire the necessary funding / financing for the construction phase.	15,000,000	County	June 2020 –Design Complete
Sutter Co. S5 Short-term	3 3.1	Howsley Road Bridge Replacement The county will replace the existing two-lane 260-foot-long bridge utilizing FHWA Highway Bridge Program funds. 2021 Update: The design phase will complete by March 2021, including all necessary environmental permits. Federal Funding for the construction phase is not expected to be available until 2025.	\$10M	FHWA 88.53% County 11.53%	March 2021 Design Nov. 2027 Const.
Sutter Co. S6 Short-term	3 3.1	Larkin Road Bridge Replacement The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds. 2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.	\$1M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2026 Const.
Sutter Co. S7 Short-term	3 3.1	Nicolaus Avenue Bridge Replacement The county will replace the existing two-lane 70-foot-long bridge utilizing FHWA Highway Bridge Program funds. 2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.	\$3M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2028 Const.
Sutter Co. S8 Short-term	3 3.1	Tisdale Road Bridge Replacement The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds. 2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.	\$1.5M	FHWA 88.53% County 11.53%	June 2020 Design Nov. 2026 Const.
Sutter Co. S9 Short-term	3 3.1	Kent Avenue Bridge Replacement The county will replace the existing two-lane 80-foot-long bridge utilizing FHWA Highway Bridge Program funds. 2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.	\$2M	FHWA 88.53% County 11.53%	June 2020 Design Nov. 2029 Const.

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba County					
Yuba Co. Y1 Long-term	3 3.1	Highway 65 Regional Wastewater Treatment Plant This public works project would provide a new wastewater treatment facility located in the Highway 65 corridor near the Sports and Entertainment Zone area capable of supplementing and/or replacing the existing wastewater treatment plant.	\$80,000,000		
Yuba Co. Y2 Long-term	3 3.2	Goldfields Parkway This public works project would construct a four-lane arterial around the easterly side of Marysville through the East Linda Specific Plan from Highway 65 at McGowan Parkway to Highway 20 at Plantz Road. 2021 Update: Segment from Erle Road to N. Beale has been constructed (2 lanes). Segment from N. Beale to Hammonton-Smartsville Road is currently under design and should be constructed (2 lanes) in next couple years.	\$150,000,000		
Yuba Co. Y3 Mid-term	3 3.2	Highway 70/Plumas Lake Boulevard Interchange – Phase 2 This public works project would link Phase 1 of the Highway 70/Plumas-Arboga Interchange to the eastern Phase 2 component of the interchange to include a Union Pacific Railroad overpass. 2021 Update: Yuba County has hired a consultant to design Phase 2 of the interchange. Design is currently at the 30% stage.	\$20,000,000		
Yuba Co. Y4 Mid-term	3 3.2	Erle Road Interchange This public works project would upgrade and expand an existing interchange facility at Erle Road and Highway 70 to provide greater capacity.	\$20,000,000		
Yuba Co. Y5 Mid-term	3 3.2	East Linda Detention Basin This public works project would expand an existing detention pond to serve East Linda and is referred to within the South Yuba Master Drainage Plan. 2021 Update: Linear detention basin from Orchard pond to Hammonton-Smartsville Road is currently in design. Construction is anticipated within the next couple years.	\$4,000,000		
Yuba Co. Y6 Short-term	3 3.1	Yuba South Basin Levee Protection This project includes four phases to improve 32miles of levees along the Yuba River, Feather River, Bear River and Western Pacific Interceptor Canal with the goal of achieving 200-year flood protection for South Yuba County. The first construction work was initiated in September 2004. 2021 Update: Levee improvements along the Feather River, Bear River, and Western Pacific Interceptor Canal have been completed and certified to meet FEMA requirements. Improvements to the Yuba Goldfields to extend the existing levee system to high ground (the Yuba Goldfields 200-Yr levee project) began construction in May 2020 with project completion in 2021. Funding for the improvements is from State Proposition 13 and Proposition 1E, local development fees and landowners, local development fees, Reclamation District 784, Yuba County and the Yuba County Water Agency.	\$500,000,000	State and local funds	2020
Yuba Co. Y7 Mid-term	3 3.2	Olivehurst 7th Avenue Projects This public works project consists of implementing road improvements to 7 th Ave. to the RR tracks in Olivehurst as outlined in the 2017 Master Plan. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay 2021 UPDATE: Project Has been completed.	1,035,000 800,000	ATP ATP	2019

PROJECT COMPLETED

PROJECT COMPLETED

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. Y8 Short-term	3 3.2	<p>North Beale Road Revitalization Improvements</p> <p>This public works project consists of implementing the road improvements recommended by the East Linda Revitalization Plan which consists of sidewalks, landscaped medians, street lighting, and parking that would improve the safety of the road for motorists, bicyclists and pedestrians as well as improve the appearance of the road corridor to help attract new and retain existing businesses.</p> <p>2021 UPDATE: N. Beale Phase 1 is completed (Lindhurst Ave. to Hammonton Smartsville Road). Construction on Phase 2 will begin in Summer 2021. Construction of Phase 3 will commence in the future as additional money allows. Ultimately, this project will make improvements on N. Beale Rd. out to Griffith Ave.</p>	\$10,000,000	Federal and state transportation funds	2022
Yuba Co. Y9 Mid-Term	3 3.2	<p>Bikeways and Pedestrian Trails</p> <p>Bikeways and pedestrian trails provide an alternative mode of transportation as well as an outdoor activity that has the added benefit of connecting people with other points of interest. In January 2013, Yuba County adopted an update to the Yuba County Bikeway Master Plan, which lists and prioritizes projects and their estimated costs.</p>	\$6,500,000		Ongoing
Yuba Co. Y10	4 4.2	<p>14Forward Homeless</p> <p>Yuba County partnered with several nonprofit agencies and the private sector to develop 14FORWARD, a temporary shelter and resource center for the homeless. The site includes 20 2-person structures, an onsite manager, dog facility, and provides services and resources to move the homeless toward permanent employment and housing.</p> <p>2021 UPDATE: In 2020, 14Forward established COVID-safety protocols to promote health and safety among participants. 122 people were provided shelter in 2020 (53 with mental health disorders, 55 with chronic health conditions, and 41 with physical disabilities). 23% of those who left the program found permanent housing.</p>	2,500,000	State, local, federal	Ongoing
Yuba Co. Y11 Mid-Term	3 3.2	<p>County Bridge/Culvert Repair</p> <p>There are 75 HBP-eligible bridges (greater than 20' in length) and numerous other culvert and drainage structures owned and maintained by Yuba County. Currently the County has 75 bridges that are of sufficient length (>20') to be eligible for Caltrans inspection. Of these, 29 bridges have a SR below 80 and above 50 which qualify for HBP rehabilitation funds, and 8 bridges have a SR below 50 which qualify for HBP replacement funds.</p> <p>2021 UPDATES: In the foothills, Yuba County replaced one bridge on Rices Crossing Road at Oregon House Creek. Construction should begin to replace bridges on Iowa City Road and Spring Valley Road in 2021 or 2022.</p>	16,810,000	HBP FSTIP	2020
Yuba Co. Y12 Mid-Term	3 3.2	<p>Olivehurst 11th Avenue Project</p> <p>This public works project consists of implementing road improvements to 11th Ave. between Olivehurst Road and Powerline Road in Olivehurst. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay</p>	1,700,000	ATP	2021
Yuba Co. Y13 Mid-Term	3 3.2	<p>Linda – Cedar Lane and Alicia Avenue Project</p> <p>This public works project consists of implementing road improvements to Cedar Lane and Alicia Avenue (from Riverside to Feather River Blvd) in West Linda. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay</p>	3,030,000	ATP	2022
Yuba Co. Y14 Mid-Term	3 3.2	<p>McGowan Parkway Project</p> <p>This public works project consists of implementing road improvements to McGowan Parkway between SR 70 and SR 65 in Olivehurst. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay</p>	1,560,000	ATP	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. Y15 Mid-Term	3 3.2	Feather River Boulevard Project This public works project consists of implementing road improvements to Feather River Blvd. between Arboga Road and Alicia Avenue in West Linda. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay.	1,550,000	SACOG One-Time Funding 2019	2022
Yuba Co. Y15 Mid-Term	3 3.1	Yuba County Broadband Initiative The County of Yuba seeks to improve broadband service county-wide to support economic growth, enhance community resilience, and bolster connectivity. This initiative will remain a priority for the County into the foreseeable future, due to the complex nature and ever evolving technological advances of the industry. Currently, the County in partnership with the Yuba Water Agency and Valley Vision, is developing a Broadband Master Plan highlighting industry best practices and community specific opportunities to expedite enhanced broadband services. The County is also in the application phase for Community Development Block Grant (CDBG) COVID-19 funding, for an estimated project cost of \$600,000, enabling Internet Service Providers (ISPs) to install additional infrastructure for expanded service levels, improved area coverage, and reduced cost to low to moderate income qualifying residents. This project is anticipated to take 2-3 years.	\$45,000 \$600,000	YWA CDBG	2023 2024
Yuba Co. YA1 Mid-term	3 3.3	Relocate Airport Drainage Ditch This project would relocate a major drainage ditch that currently cuts through industrial properties, limiting their use. The project proposes to realign the ditch along a new access road allowing a clear security separation for the airport and industrial areas and provides the ability to market additional industrial properties for new capital investment and new employment opportunities.	2,500,000		
Yuba Co. YA2 Mid-term	3 3.3	Yuba County Airport Terminal Building This public works project would construct a new 12,000-square-foot Yuba County Airport terminal building. This building would include a parking lot, sewage system, street improvements and landscaping.	\$1,500,000		
Yuba Co. YA3 Mid-term	3 3.3	On-Site and Off-Site Improvements to Industrial Park No. 2 This project would connect the road that ends at Skyway Drive to a 30-acre industrial park and provide an access road, curbs, gutters, and drainage facilities necessary to serve Industrial Park No. 2.	\$1,500,000		
Yuba Co. YA4 Mid-term	3 3.3	Site Improvements to Industrial Park Site No. 2 This public works project would provide street improvements, sewer system improvements, and water system improvements in order to provide access to 14 aviation-related corporate hangar lots, 10 acres of industrial property, and provide emergency access to the airport's crosswind runway. The project area has wetlands issues to address.	\$850,000		
Yuba Co. YA5 Short-term	3 3.3	Site Improvements to Industrial Park Sites No. 3 and 4 This public works project would improve the streets, drainage, and sewer facilities. Eleventh Avenue would be extended from Arboga Road into the airport and Aviation Way would connect Arboga Road to Eleventh Avenue and Sky Harbor Drive, providing access to 30 acres of industrial property.	\$750,000	Federal and local funds	2020
Yuba Co. YA6 Short-term	3 3.3	Yuba County Airport Taxiway Yuba County Airport would construct a taxiway serving the commercial buildings along Skyway Drive, west of the existing runway. The taxiway would be 25 feet wide and extend 3,700 feet in length. Other improvements would include installation of storm drains and crossings over existing storm drains. 2021 UPDATE: A & E was completed by end of June 2020. COVID-19 pandemic has created a loss of local beneficiary and County is actively seeking a replacement.	1,813,067	Federal, private local	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		Project is ready to go out for bid but is delayed until additional funding can be acquired.			
Yuba Co. RD1 Long-term	4 4.1	<p>West Linda Detention Basin and Pumping Station</p> <p>This public works project will modify the existing low-lying area into a detention basin and create a pumping station to handle drainage within the West Linda area and create a multi-use recreational field/park that benefits existing low-income residents and businesses.</p> <p>2021 UPDATE: Yuba County has submitted a grant application for Phase 1 of this project to construct a 4.6 acre-foot retention basin along with associated piping, fencing, and grading. Construction of an outfall structure and pumping station would occur in subsequent phases.</p>	\$4,500,000		
Yuba Co. RD2 Long-term	3 3.1	<p>RD784 Facility Relocation and Command Center</p> <p>This public works project would relocate Reclamation District 784 offices and headquarters above the level of potential levee breach to Anderson Road and the new setback levee. The new site would create a command center and radio tower to serve a drainage and emergency services communication network for police, fire and emergency medical services in the south Yuba and Sutter counties area.</p>	\$3,000,000		
Yuba Co. RD3 Long-term	3 3.1	<p>Plumas Lake Pond Improvements</p> <p>This public works project would obtain right of ways and channel improvements to convey 100-year storm runoff flows for central Plumas Lake adjacent to the Plumas Lake Golf Course.</p>	\$2,750,000		
Yuba Co. RD4 Long-term	3 3.1	<p>Pump Station No. 9 Upgrades</p> <p>This public works project would provide redundant pumping, backup generation and SCADA electronic system to existing Pump No. 9 as required by FEMA for operation during storm events and would protect West Linda and the Lindhurst Avenue commercial area.</p> <p>2021 RD784 Update: RD784 has been awarded grant funding through Prop. 1 to finish the SCADA connection. After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2022.</p>	\$1,800,000	State, Local Funds	2023
Yuba Co. RD5 Long-term	3 3.1	<p>Pump Station No. 10 Upgrades</p> <p>This public works project would upgrade Pump Station No. 10; provide backup power and redundant pump for the facility serving the central Plumas Lake Specific Plan area.</p>	\$1,500,000		
Yuba Co. RD6 Long-term	3 3.1	<p>Pump Station No. 7 Upgrades</p> <p>This public works project would provide upgrades to Pump Station No. 7 with SCADA electronic system and redundant pumping to serve Wal-Mart, Feather River Center and the commercial area in Linda.</p> <p>2021 RD784 Update: RD784 has been awarded grant funding through Prop. 1 to install the instrumentation improvements (SCADA). After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.</p>	\$200,000	State, Local Funds	2023
Yuba Co. RD7 Long-term	3 3.1	<p>Upper Lateral 13 Improvements</p> <p>This public works project would provide drainage improvements for the northern portion of the Plumas Lake Specific Plan area between Ella Road and Plumas Lake Golf Course and consists of channel improvements and culvert crossing replacements and improvements.</p>	\$1,050,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. RD8 Mid-term	3 3.1	East Linda Drainage This public works project would construct a detention pond at Edgewater and replace the Avondale pump station at Rupert. The project improves drainage west of Hammonton-Smartsville Road through west Linda by mitigating upstream peak flows. The system would also address flooding issues along the Lindhurst Avenue commercial corridor.	\$4,500,000		
Yuba Co. RD9 Mid-term	3 3.1	Lateral 15 Improvements This public works project would improve the main Reclamation District 784 lateral that provides drainage for the North Arboga Study Area and Plumas Lake area and will widen and deepen existing channels to meet future drainage capacity.	\$2,800,000		
Yuba Co. RD10 Mid-term	3 3.1	Upper Lateral 15 Bingham Canal Improvements This public works project would replace culvert crossings under county roads that are substandard to improve drainage in the West Linda area and would eliminate need for the Health and Human Services building detention basin.	\$1,700,000		
Yuba Co. RD 11 Short-term	3 3.1	Pump Station No. 5 Upgrades This public works project would provide upgrades to Pump Station No. 5 with SCADA electronic system and redundant pumping to serve the east Linda area. 2021 RD784 Update: RD784 has been awarded grant funding through Prop. 1 to install the instrumentation improvements (SCADA). After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.	\$200,000	State, Local Funds	2023
Yuba Co. RD12 Short-term	3 3.1	Regional Drainage Facility This public works project will provide regional drainage and pumping for the North Arboga Study Area, Plumas Lake Specific Plan Area and Pump Station No. 10. Pump Station 10 is under construction and will provide supervisory control and data acquisition (SCADA) electronic controls. Two additional basins are in planning and other phases await funding. 2021 RD784 Update: The construction of Pump Station 10 was completed in 2014 with the exception of the discharge pipes that will eventually be installed down Murphy Rd. Much of the Regional Drainage Facility (RDF) has been constructed. Funding of approximately \$6 M is still needed to install piping from the RDF down Murphy Road to the levee, connect to pipes in levee and construction of an outfall structure on the waterside. The pipe from the RDF down Murphy Road has not been installed yet. The two additional basins located on the south side of Ella Avenue were completed in 2018. However, only one has been accepted by RD784 at this time.	\$6,000,000	Local funds	2025
Yuba Co. OPUD1 Mid-term	3 3.1	Replace Aging/Failing Water Infrastructure OPUD currently has a great deal of steel water main in Olivehurst. The aging steel main fails regularly due to corrosion.	\$2,400,000		
Yuba Co. OPUD2 Mid-term	3 3.1	Purple-Pipe Transmission Line in the Rancho Road area OPUD has a fully compliant waste-water treatment facility; discharge water could be used as reclaimed water for irrigation. The reclaimed water could be used for irrigation in the Rancho Road business area or the Magnolia Ranch development area. OPUD would seek grant funding to fund a purple-pipe transmission line to either or both of these two areas. OPUD could provide reclaimed water at a lower price than potable water and would save capacity for potable by not using potable for irrigation. All users of the reclaimed water would realize a savings: parks, landscape strips and schools and, if extended, residences.	\$2,000,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. OPUD3 Mid-term	3 3.1	Well No. 1 and 4 Water Treatment Plant Sludge Handling Upgrade The Nos. 1 and 4 wells water treatment plant currently discharges its iron and manganese that is removed from the potable water into the sanitary sewer system. Due to limits imposed by the state for the discharge from the wastewater treatment plant for iron and manganese, OPUD cannot continue to discharge the iron and manganese into the sewer at the current rates and must cease altogether. OPUD would have limited use of a water treatment plant that could potentially serve many new industrial customers in the Melody and Furneaux areas. OPUD will need to lease a small portion of land from the county adjacent to the plant to the west and build a backwash tank to properly collect and dispose of the iron and manganese sludge.	\$1,000,000		
Yuba Co. OPUD4 Mid-term	3 3.1	Mary/George/Harvey Sewer and Water Improvements, Olivehurst A public works project that would help in an area with limited water service and no sewer service. This area has chronic problems with septic tank failures and private well contamination.	\$950,000		
Yuba Co. OPUD5 Short-term	3 3.1	Rancho Road/Highway 65 Commercial and Industrial Area This public works project is necessary to provide a sewer and water line to properties in and around the Rancho Road/Highway 65 industrial properties to support current and future industrial park development plans.	\$50,000,000	Federal, State and local funds	2020
Yuba Co. LCWD1 Mid-term	3 3.1	Linda Avenue/Griffith Water Treatment This Linda County Water District project would construct Well No. 17 and a water treatment facility at Linda Avenue at Griffith, to serve the East Linda Specific Plan area.	\$5,000,000		
Yuba Co. PVT1 Mid Term	3 3.1	Forest Biomass Business Center Development – Camptonville Camptonville Community Partnership (CCP), is a small, rural, community-based non-profit organization located in the town of Camptonville in the Yuba County foothills that proposes to develop a small forest biomass to energy facility that would be part of a new small business campus, located in an unincorporated area approximately 11 miles southwest of Camptonville and 3 miles east of Dobbins. CCP intends to attract other businesses to the site, where heat and power would be available from the facility making the overall facility a high efficiency combined heat and power operation. 2021 UPDATE: In the Fall 2020, with funding from SNC and the CEC EPIC grant, CCP was able to complete the extensive preliminary design and engineering for the facility including bid packages for major equipment. The planning and engineering solidified costs and site plans needed. Early 2021, CCP began working with their developer and design and engineering team to begin construction on the bioenergy facility in June 2021. The work will focus on civil construction which will include but not limited to clearing, grading, roadways, and cement work. CCP is working with key partners such as USFS, YWA, Blue Forest Conservation, and others to develop strong contracts for feedstock/fuel, financing, and business development to utilize the additional 1.5 MW of energy at the site. CCP is also looking to complete feedstock contracting, financing and the Power Purchase Agreement in the Fall/Winter 2021. In addition, CCP has submitted an air permit application to the Feather River Air Quality Management District. The permit is currently under review. CCP hopes to secure the air permit in the Summer of 2021.	326,455 394,837 47,817 276,500 4,900,870 470,000	Sierra Nevada Conserva ncy USDA National Forest foundatio n YWA California Energy Commissi on EPIC CA Dept. of Conserva tion	Unknown
Live Oak					
Live Oak LO1 Long-term	3 3.2	Grade-Separated Rail and Highway Overpass The City of Live Oak General Plan Project Area and existing city limits are divided by State Route 99 and the Union Pacific Railroad line running parallel within close proximity of one another. Currently all crossings are at grade, causing all east/west	Unknown	Unknown	Unknown

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		routes to close nearly at the same time when trains pass through the community. A grade-separated crossing is critical for future circulation and public safety.			
Live Oak LO2 Long-term	3 3.1	<p>Infrastructure Improvements to Areas for Job Creation</p> <p>City of Live Oak has annexed 370 acres adjacent to State Route 99 both north and south of the former city limits and within the 2030 General Plan project area. The property is zoned for business uses. In order to locate new businesses in this area, both water and sewer improvements are necessary. It is anticipated that each area will require a new public well, sewer lift station and appropriately sized force mains.</p> <p>In addition, the city is seeking to evaluate the feasibility of rezoning property currently zoned for housing that may be better utilized for near-term employment uses because of the close proximity to the city's wastewater treatment plant, existing water service or other key infrastructure.</p>	Unknown	CDBG, EDA	Unknown
Live Oak LO3 Long-term	4 4.2	<p>New Fire Station/Sheriff's Substation East of State Route 99</p> <p>State Route 99 and the Union Pacific Railroad create a north/south barrier through the entire City of Live Oak Sphere of Influence. Live Oak's current public safety facilities are located on the west side of both the highway and railroad. As Live Oak grows it is important to maintain public safety facilities on the east side of the highway and railroad to ensure adequate response times.</p>	\$3,200,000	Unknown	Unknown
Live Oak LO4 Long-term	4 4.1	<p>New Live Oak Community Center</p> <p>To meet recreational and program demands of a growing city, Live Oak needs to build a new, expanded community center and gymnasium. Estimated at 25,000 square feet, constructed in two phases, the facility will be used to meet both social service and recreational needs for Live Oak's growing population. The City is currently seeking funding for a Phase 1 gymnasium.</p>	\$15,000,000	CDBG, local funds	Unknown
Live Oak LO5 Long-term	4 4.1	<p>Develop a Strategy to Maximize Commercial Opportunities Associated with Live Oak's Proximity to the Sutter Buttes and the Feather River</p> <p>With a boat launch facility on the Feather River less than two miles east of downtown, and the Sutter Buttes approximately seven miles west, Live Oak is positioned to benefit from the attraction of these important natural resources and must develop a plan to maximize this opportunity.</p>	\$35,000	CDBG	Unknown
Live Oak LO6 Mid-term	4 4.1	<p>Historic Downtown Infrastructure Improvement</p> <p>Live Oak's historic downtown core is defined as the area bordered by State Route 99 on the east, N Street on the west, Elm Street on the south and Pennington Road on the north. The area poses significant challenges related to infrastructure improvements necessary to support a mixed-use retail environment. A complete assessment was completed and adopted by the City in 2013. Improvements include street, curb, gutter, sidewalk, drainage, park and City water and sewer utilities improvements. This project also incorporates Phase 2 improvements of the Live Oak Community Trail Project.</p>	\$5,200,800	SACOG, CDBG	Unknown
Live Oak LO7 Mid-term	4 4.1	<p>Complete Live Oak Community Trail Project</p> <p>This one-mile rail conversion project establishes a dedicated bicycle and pedestrian trail through the center of Live Oak on former railroad right-of-way. The project has four phases, with the first phase completed in 2010 and the third phase completed in 2015.</p> <p>2021 UPDATE: Phase 4 will be completed during 2021/2022. Phase 4 runs from Kola Street to Epperson Way utilizing the old Railroad Right of Way. It includes a bike/pedestrian trail and landscaping.</p> <p>The city continues to seek funding for phase 2.</p>	\$2,200,000	ATP, SACOG, LWC, local funds	2020/2025

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Live Oak LO8 Short-term	1 1.1	Live Oak Base-Level Jobs Initiative Develop a strategy to identify and support location and/or expansion in Live Oak for companies that sell products and/or services outside of the trade area and bring new dollars into the local economy.	\$35,000	CDBG	Unknown
Live Oak LO9 Short-term	1 1.1	Diamond Walnut Facility Reuse Plan Diamond Walnut’s Live Oak plant, built in the 1920s is no longer in operation, leaving a vacant 80-year-old building and adjacent property in the area that is emerging in the new General Plan as an expanded downtown core. Creating a viable reuse plan for this property is critical for Live Oak’s success in expanding the downtown core.	\$75,000	CDBG	Unknown
Live Oak LO10 Short-term	3 3.2	Pennington Road Rehabilitation Pennington Road is the main east/west arterial for the City of Live Oak, intersected by State Route 99. Sacramento Area Council of Governments (SACOG) has committed \$915,000 for partial reconstruction of the road from Broadway to Connecticut Avenue during 2012 and 2013. Reconstruction to the east of State Route 99 is also necessary. 2020 UPDATE: Construction is expected to be completed in 2021. The water main was completed in early 2020 allowing the reconstruction to proceed. Reconstruction to the east of Larkin Road was completed in 2018.	\$1,094,776	SACOG, CDBG	2021
Live Oak LO11 Short-term	3 3.2	Water Service and Supply Improvements for Live Oak East of State Route 99 Current water service is limited by undersized main lines crossing the highway and the closure of Live Oak Well #5 due to nitrate contamination. A combination of improved water mains and a new or reconditioned well with arsenic treatment and storage is necessary to allow for both growth and public safety needs. 2020 UPDATE: In early 2020 the city completed construction of a 12-inch water main in Pennington Road from O Street east to L Street with associated road improvements to be completed in early 2021. L Street to Orchard Way was completed in 2018. In addition, the City will construct a new 2,000-gpm well site with arsenic filtration, storage, booster pump and connection to the distribution system. The well site is located on Larkin Road in the northeast quadrant of the city. Phase 1 of the project will be completed in 2020 and includes the 1,000-gpm well with arsenic filtration and connection to the distribution system. Funding for Phase 2 was awarded from CDBG and phase 2 construction will take place in 2021/2022. CDBG award was \$4,500,000.	\$6,500,000	CDBG, Prop 84, local funds	2022
Live Oak LO12 Short-term	3 3.1	Soccer Park/Drainage Basin Improvements Live Oak has completed construction of Phase 1 of a joint-use storm drainage detention basin and soccer park. The basin is critical for reducing storm drain flows downstream of the existing city and is a key feature in the city’s Master Drainage Study. The soccer park will be an important recreational asset and is funded with a Proposition 84 (Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006) grant. 2021 UPDATE: The City is seeking funding for construction of Phase 2 improvements including one or more additional soccer fields in the complex and additional park features and amenities.	\$5,200,000	Prop 84 Grant 1,800,000 2,000,000 in kind funding – Sutter Butte Flood Control Agency, 700,000 – City of Live Oak	Unknown
Live Oak LO13 Short-term	3 3.1	Wastewater Treatment Plant Solar Live Oak’s new wastewater treatment plant was designed with the possibility of connection to a solar array to power the plant.	\$2,200,000	WRCB	2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2021 UPDATE: Live Oak completed a feasibility analysis and received a \$1.68 million grant and loan award from the California Water Resources Control Board in 2020 for 2021 construction.			
Live Oak LO14 Short-term	4 4.1	Bicycle and Pedestrian Infrastructure Master Plan Live Oak has received funding from SACOG for development of a bicycle and pedestrian facilities master plan. The plan was completed and accepted by the City Council in 2016. 2020 UPDATE: The City of Live Oak continues to seek funding for improvements outlined in the plan. Total improvements are approximately \$21 million.	21,000,000	Various	As Funded
Live Oak LO15 Short-term	3 3.3	Housing Rehabilitation and First-Time Homebuyer Programs Live Oak currently utilizes Program Income from past loan recipients to fund new loan applications in addition to applying for new grant funding. The city seeks funding continuously for local housing assistance programs.	\$700,000	CDBG, HOME	Ongoing
Live Oak LO16 Long-term	3 3.2	Pennington Road Feather River Crossing Live Oak is seeking funding for a feasibility analysis of construction of a bridge over the Feather River on Pennington Road East of the city limits, connecting Pennington Road to Highway 70.			
Live Oak LO17 Long-term	3 3.2	Live Oak Highway 99 Streetscape Project In coordination with Caltrans and a Federal TIGER Grant the City is completely rebuilding Highway 99 through the City of Live Oak. Starting at Ash Street and continuing to Ramsdell Drive, the highway will be transformed into a beautiful and functional streetscape including the undergrounding of overhead utilities, expansion of travel lanes from 3 to 5, the addition of curb/gutter/sidewalk, as well as landscaping, lighting, and parallel parking. 2021 Update: Utility undergrounding completed Summer 2020. Water, Sewer, and Storm Drain improvements underway with full construction scheduled for completion by 2022.	\$31,000,000	FHWA TIGER, and Caltrans	2023
Marysville					
Marysville M1 Mid-term	4 4.1	Construct Pedestrian/Bicycle Tunnel at 14th Street and State Route 70 The presence of a rail line in the immediate proximity of a school creates hazardous conditions for mobility of pedestrians and bicyclists, both key to the economic revitalization of the community. Until the Union Pacific track bed can be relocated, providing a permanent solution (project M5), this public works project will remove a major impediment.	\$1,000,000		2025
Marysville M2 Mid-term	3 3.2	Design/install traffic-calming improvements on 9th Street With the rerouting of State routes 70 and 20 north to 14th Street, 9th Street between B and E streets reverts to a city street, separating the Lake District from the historic Downtown District. The purpose of this project is to incorporate traffic-calming features or outright abandon the street in favor of a pedestrian mall along the south shore of Ellis Lake, to improve walkability between those two economic districts.	\$950,000		2025
Marysville M3 Mid-term	4 4.1	Ellis Lake Restoration A public works project to restore the 37-acre Ellis Lake area (between 9th and 16 th streets and from B to D streets). This park and open space is a regional landmark attracting visitors from throughout the Yuba-Sutter area and the north state region. The lake was developed in the 1930s by the Work Progress Administration (later renamed Work Projects Administration). The intended scope of work would include a master plan for facility improvements around the lake, including parking, lighting, landscaping, and irrigation, together with water quality improvements for the lake itself.	\$1,000,000 \$250,000	City-Local Yuba Water Agency - County	2020

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		<p>2020 UPDATE: Marysville is currently installing an aeration project to lower phosphorous and nitrogen levels in Ellis Lake and to raise oxygen levels.</p> <p>2021 UPDATE: The aeration project was completed in 2020. The City is working with the Yuba Water agency to complete a nutrient management study which is anticipated to be completed by Summer 2021. This will allow the City to look at next steps for cleanup of the lake water. The City is working with the Yuba-Sutter Goldsox, Yuba-Sutter EDC and other community partners to identify grant opportunities and private funding to address the exterior grounds and surrounding facilities, including the Bryant Field baseball facility.</p>			
Marysville M4 Mid-term	3 3.2	<p>Rebuild 5th Street to Complete Streets Standards from State Route 70 to J Street. This is one part of a multi-street local traffic circulation plan designed to accommodate heightened commuter traffic flows over the new four-lane 5th Street bridge connecting Marysville and Yuba City, with improved access to the newly expanded Rideout Regional Health Center Campus and serving planned future business growth within the Medical Arts District. Working in conjunction with project M8 below and modifications to 3rd Street, this project will include engineering and construction to fulfill Complete Streets standards for safe pedestrian and bicycle use along this major surface artery.</p> <p>2021 UPDATE: It is anticipated SACOG will approve funding in May 2021 and the project will go out to bid/construction in summer 2021.</p>	3,000,000	State Active Transportation SACOG City	2020-2021
Marysville M5 Short-term	3 3.2	<p>Systemic Safety Analysis Report Program (SSARP) Federal regulations require each State has a Strategic Highway Safety Plan (SHSP). An SHSP is a statewide data-driven traffic safety plan that coordinates the efforts of a wide range of organizations to reduce traffic accident fatalities and serious injuries on all public roads. In coordination with federal, state, local and private sector safety stakeholders, the SHSP establishes goals, objectives, and emphasis (or challenge) areas. The SHSP address the 4Es of traffic safety: Engineering, Enforcement, Education, and Emergency Services.</p> <p>2021 UPDATE: The city will be applying for LRSP grant funds through Caltrans to complete the plan in 2020-21</p>	\$72,000	State Active Transportation	2020-21
Marysville M6 Short-term	3 3.2	<p>Road Rehabilitation and Sidewalk Accessibility Project. (CDBG) The Project proposes the rehabilitation of just over 15,000 lineal feet (approx. 3 miles) of residential streets and sidewalks in the East Marysville neighborhood off of State Route 20. The project will reconstruct failing road structural sections, install accessible ramps on street corners, and improve sidewalks where necessary for accessibility and install bike lanes.</p> <p>2021 UPDATE: The City's projects has been submitted for CDBG funding approval and pending a decision on approval.</p>	\$3,000,000	CDBG	2020-21
Marysville M7 Short-term	3 3.2	<p>City's Park Irrigation Well initiative. DWR has made grant funds available to commence the City's Park Irrigation Well initiative that would improve water system reliability and cost savings to the City by converting City parks to a well and tank storage system, thereby eliminating the need for commercial water service.</p> <p>2021 UPDATE: Gavin Park Well Project is currently in its final stages of construction with estimated completion in June 2021.</p>	\$400,000	DWR	2020-21

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Marysville M8 Short-term	3 3.1	<p>17th Street Stormwater Outfall</p> <p>The City of Marysville proposes to repair the storm water drain outfall and headwall and rock armor 25 linear feet of eroded bank located along the west bank of the Yuba River approximately ¼ mile east of the City of Marysville, Yuba County, California. The project will require excavating approximately ten cubic yards of debris from the outfall channel, excavating and repairing the 48" concrete pipeline, replacing the damaged sheet pile headwall, replacing the damaged concrete splash pad, and replacing the protective rock armoring at the base of the outfall. Repairs are planned to take place during the summer months (August/September) when river levels are lowest within the main channel of the Yuba River.</p> <p>2021 UPDATE: Project has been completed and is in process of close out with FEMA/CALOES</p>	\$600,000	City/FEM A	2019- 2021
PROJECT COMPLETED					
Marysville M9 Mid-term	3 3.1	<p>Decommission Wastewater Treatment Plant and Appurtenances</p> <p>This is a public works project to fully decommission the existing municipal wastewater treatment plant and ponds beginning in 2015 per the city's agreement with Central Valley Regional Water Quality Control Board. To satisfy a cease-and-desist order, the city has entered into agreement with the Linda County Water District to transfer its wastewater stream to the new regional plant in Linda effective late 2017.</p> <p>2021 UPDATE: The Wastewater Pumping Station has been completed. Decommissioning of the City's Wastewater ponds are currently under environmental review by various state agencies and slated for closure and abandonment in 2020-21</p>	\$23,000,000		2015- 2022
PROJECT COMPLETED					
Marysville M10 Short-term	4 4.1	<p>Regional Bicycle and Pedestrian "Bike Hub"</p> <p>The City is preparing a Bike and Pedestrian Master Plan within the city limits to connect to the broader regional bike and pedestrian trail that extends throughout Yuba County and across the Feather River into Yuba City. The purpose for the Bike Hub is to serve as a convenient portal and gateway to the regional trail system, offering a central facility for competitive bike rallies and individuals to access the regional system, and provide bicycle and pedestrian-related retail services available under one roof, including bike rental and repair shops, outdoor gear and apparel, juice bar, community meeting center and visitor center.</p> <p>2021 UPDATE: Feasibility plan is still in process</p>	\$2,500,000	CDBG	2022
Marysville M11 Short-term		<p>Marysville Bicycle and Pedestrian Improvement Project</p> <p>This project includes all Tier 1 improvements identified in the 2016 Marysville Bicycle and Pedestrian Master Plan. Pedestrian improvements include closing a sidewalk gap near downtown and high visibility crosswalks with RRFBs and speed feedback signs to improve safety near two schools. A raised intersection improves safety and access to Ellis Lake Park. These improvements support the economy by improving access to downtown and promote walking to schools and parks by improving challenging crossings. Together these improvements create a foundation for active transportation in Marysville, promoting a healthy lifestyle and supporting the local economy with improved downtown access.</p> <p>2021 UPDATE: The project is under construction and should be completed July 2021</p>	\$550,000	ATP/City	2019- 2021
Marysville M12 Long-term	4 4.1	<p>East Lake Restoration II</p> <p>A public works project to improve the nine-acre lake areas between 14th and 16th streets and from Yuba Street to the Union Pacific Railroad track bed. The lake and surrounding open space areas have been neglected for years. Improvements would include bank stabilization, culvert work, new pathways, ADA-accessible features, lighting, landscaping, and irrigation.</p>	\$1,000,000	City Yuba Water Agency Grant	2030

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Marysville M13 Short-term	4 4.1	<p>Ellis Lake Fountain Repair and Upgrades.</p> <p>The public works department started repairs and upgrades in December of 2019 that started with the removal of debris from in and round the fountain follow by the testing of electrical and pumping equipment for the fountain. It was found that the electrical system has been upgraded in years past and is fully operational, the motor and pump have failed and have since been removed and will be rebuilt and upgraded. Several leaks were also repaired on the fountain and the display lighting will also be replaced with new energy efficient colored LED bulbs replacing the old 300-watt bulbs drastically reducing energy costs to operate the fountain.</p> <p>2021 UPDATE: Fountain and new LED lighting are currently operational.</p>	\$40,000	City YWA Grant	2019-20
PROJECT COMPLETED					
Marysville M14 Mid-term	3 3.2	<p>Incorporate Streetscape Improvements on State Route 70 from 1st Street to 6th Street</p> <p>A highway streetscape project conducted in conjunction with Caltrans resurfacing of the first six blocks of State Route 70 from the southern city limits. The principal objectives are to improve the visual appearance of the entry into Marysville, and to improve connectivity and walkability between the medical arts and the historic downtown districts.</p>	\$2,000,000	Caltrans	2025
Marysville M15 Mid-term	4 4.1	<p>Rehabilitate the River District for recreation and eco-tourism</p> <p>A public works project to rehabilitate the waterfront setback areas along the Feather and Yuba rivers from the levees to the streambeds of both rivers. The area includes Riverfront Park and boat launch ramp, restrooms, soccer fields, vehicle parking, bicycle and pedestrian/jogging pathways, decommissioned sewer ponds.</p>	\$1,000,000		2025
Marysville M16 Short-term	3 3.2	<p>Accelerate Street Resurfacing and Improvements in the Five Major Economic Development Districts to Support Business Investment</p> <p>A public works project to restore and repair neglected city streets in the five principal economic development districts, involving approximately 80 blocks of Marysville city streets.</p>	\$5,600,000 \$50,000	SB1 SACOG Caltrans	2020- 2025
Marysville M17 Short-term	3 3.2	<p>Road Maintenance and Rehabilitation (RMRA) proposed project list for Fiscal Year 2020-2021</p> <p>The City is currently on track to receive a total of \$232,628 tax proceeds this calendar year 2019-20, 2020-21. \$198,402 was projected by the League of California Cities. Utilizing the funding received from the prior calendar years it is anticipated that a total of \$470,484 will be used to fund capital street projects for the new fiscal year.</p> <ul style="list-style-type: none"> • B St. - 3rd to 1st • 1 St. - B St. to Bridge. • F St. - 3rd St. to 10th St. <p>2021 UPDATE: The project is expected to be put out to bid for construction by June 2021</p>	\$562,000	SB1	2020-21
Marysville M19 Short-term	3 3.1	<p>Refurbish and Update City Hall</p> <p>Refurbish the 1939 City Hall building by replacing all windows with high efficiency glazing, upgrading wiring and replacing floor covering throughout, updating HVAC control systems, updating technology capabilities in City Council chamber and replacing auditorium seating with modern comfortable seating. Installation of solar photovoltaic system at city was completed at city hall in October 2018. Funding is currently being sought to complete project.</p> <p>2021 UPDATE: Audio and Video equipment have been updated in the Council Chambers along with carpeting upgrades between City Hall and the Police Department. Several AC and Heating units have also been replaced that serve the Police Department. Energy audits were performed at City Hall, Police Department,</p>	\$350,000		2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		Public Works and the Fire departments however initial review has found that they may not qualify for PGE on-bill financing. Staff will be discussing further with PGE.			
Marysville M20 Short-term	4 4.1	Proposition 68 Per Capita Program The city received \$177,952 in Proposition 68 grant funding under this program. City has proposed this funding be used for the replacement of the play equipment and play surfacing at Gavin Park and the addition of an accessible path based on the City's Park and Open Space Master Plan.	\$178,952		2022
Wheatland					
Wheatland W1 Mid-term	3 3.1	Levee Improvement Projects The City is currently in the process of coordinating with local reclamation districts to protect lands within the City's Sphere of Influence. As a part of this effort, the City is seeking completion of a reconnaissance study for improvements to the Dry Creek levee as well as potential improvements to Bear River Levee. 2021 UPDATE: Flood Risk Reduction Feasibility Study is complete Implementation projects are being developed.	\$1,000,000	DWR	Unknown
			PROJECT COMPLETED		
Wheatland W2 Mid-term	3 3.1	Solar Energy Projects The City of Wheatland plans to construct multiple solar energy shade structures at various city-owned facilities. Structure locations include City Hall, Police Department, and wastewater treatment plant. Plans to partner with Pacific Gas and Electric to help offset project costs as well as provide for long term utility cost savings.	\$300,000	Unknown	Unknown
Wheatland W3 Short-term	4 4.1	Wheatland Community Gardens The 2012 goal of completing Wheatland Community Garden #1 was successfully accomplished with a ribbon-cutting ceremony on February 20, 2013. The project this year is to build Wheatland Community Garden #2 on the east side of town. This garden will serve the Wheatland Ranch subdivision area. When completed, the proposed Wheatland Community Garden will consist of approximately 24 planters, including 20 12-foot by 4-foot planter boxes and four U-shaped boxes with access for disabled persons. The total garden size is estimated at 50 feet by 150 feet. The garden will be secured by a decorative perimeter fence and key-code lock. The community garden will also include a gathering and picnic area, park benches, work-tables, and a shed for storage. Total estimated budget was \$50,000 per site, with one site remaining. 2021 UPDATE: The first phase of the Wheatland Community Garden was completed in 2013 and continues to flourish. The second Phase of the Wheatland Community Garden project is pending.	\$50,000	Unknown	Unknown
Wheatland W4 Mid-Term	3 3.1	Wheatland Comprehensive General Plan Update The project would consist of producing a City of Wheatland Comprehensive General Plan Update. The current City of Wheatland General Plan was completed in 2006. City General Plans are expected to have a 20-year lifespan and typically require several years to complete. Therefore, the City of Wheatland is due to begin a General Plan Update. The project would include an update to the seven elements of the general plan required by the State of California, including an update to the City's Housing Element. The project would require substantial input and review by city stakeholders and the community. The project would also include the preparation of a program-level environmental impact report as required by the California Environmental Quality Act	\$500,000		
Wheatland W5 Mid-Term	3 3.1	Wheatland Comprehensive Zoning Code Update The project would consist of updating the City of Wheatland Zoning Code to be consistent with a Wheatland Comprehensive General Plan Update. The current City of Wheatland Zoning Code was adopted in 1991, and much of the land use	\$100,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		restrictions are considered outdated. The project would consist of reviewing and applying current land use and zoning restrictions to modern types of land use development. A substantial public outreach program would be necessary to ensure zoning would adequately meet the needs of the community. An environmental impact report would be included as a component of this project.			
Wheatland W6 Short-Term	4 4.1	<p>Wheatland Parks and Recreation Master Plan</p> <p>The project involves the completion of a parks master plan for the City of Wheatland. The City of Wheatland does not have a parks and recreation master plan and has limited policy direction on how future parks are to be developed. A parks and recreation master plan will provide developers and community an understanding of how and where parks will be constructed, the amenities that will be incorporated into the parks, and the sizes of the parks. These parks may include such facilities as tot-lots, ball fields, and aquatic facilities. The recreation plan will identify the types of recreation activities that the City of Wheatland will provide to its constituents. A public outreach program will be included to create the plan. The plan will also require an environmental review as required by the California Environmental Quality Act.</p> <p>2021 UPDATE: The City continues to seek funding for this project</p>	\$100,000		
Wheatland W7 Mid-Term	3 3.2	<p>Highway 65 Interim Capacity Improvements</p> <p>Provide interim congestion relief on Hwy-65 within the Wheatland city limits until completion of the Wheatland By-Pass. Traffic volumes in this segment have substantially increased since completion of the Lincoln By-Pass in 2014. Peak hour traffic queues extend well beyond the City limits on weekdays and local traffic finds it difficult to get across town to access local schools and businesses.</p> <p>In addition, the increase in traffic from Beale Air Force Base, due to added missions at the base, puts even more traffic pressure on the Main Street traffic signal and Highway 65. Off-peak volumes increased with completion of the Hard Rock Casino (Fall of 2019). Additional traffic will be generated as planned development occurs to the north and east of the City.</p> <p>Improvements may include traffic signal coordination, intersection modifications, restrict turning movements, highway widening, roundabouts or other measures as determined effective by Caltrans and the City.</p>	\$7M	SHOPP, CMAQ, SACOG, FLAP, Impact Fees	2022
Wheatland W8 Short-Term	3 3.2	<p>Wheatland Pavement Management Program (PMP)</p> <p>Develop the City's first pavement management program (PMP). The PMP will produce a comprehensive and detailed inventory of the City's roadways, estimate the pavement condition index (PCI) for each segment, develop treatment costs and strategies, and provide various recommended treatment scenarios.</p>	\$50,000	Gas Tax SB1	2022
Wheatland W9 Short-Term	3 3.2	<p>Spenceville Road Rehabilitation (joint City/County project)</p> <p>Spenceville Road is a two-lane arterial facility connecting Beale Air Force Base and State Route 65 through the City of Wheatland. The project will provide rehabilitation, restoration and resurfacing to approximately 7 miles of roadway between Main Street and Beale Air Force Base. This two-lane roadway provides access to City, County and Air Force Base residents as well as general traffic and school buses that access Beale Air Force Base.</p> <p>The proposed project site follows a level to gently rolling terrain that lends to higher than posted speeds and numerous speed related accidents. Traffic counts range from 3,200 vehicles per day on Main Street east of SR 65 to 3,100 vehicles per day on Spenceville Road west of Japer Lane. The majority of the traffic counts can be attribute to Beale Air Force Base due to the geography of the road and connectivity to the Base.</p>	\$7M	Gas Tax, SB1, SACOG, FLAP	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		<p>The rehabilitation of this project is essential to continue providing access to the public and to Beale Air Force Base. This roadway helps to generate revenue for local business in the area. Spenceville Road is eligible to receive funding under the California Federal Lands Access Program (CA FLAP) which provides funds for transportation facilities that provide access to or are located on or adjacent to Federal Lands.</p> <p>2021 UPDATE: FLAP applications will be due in May 2021</p>			
Wheatland W10 Short-Term	3 3.1	<p>Wheatland Comprehensive Water Project</p> <p>The City of Wheatland water system is aging with portions of the system more than 100 years old. The project consists of removing the seismically deficient water tower from service by employing new ground mounted hydro-pneumatic tanks and booster pumps to supply water pressure to the City. The project also includes replacement of domestic water meters, new production meters, water meter automation to assist with leak detection and remote metering reading, SCADA replacement, and new billing software.</p> <p>The primary goal of the Wheatland Water System Reliability Project is to ensure an adequate and reliable water supply that meets the needs for the City of Wheatland</p> <p>2021 UPDATE: Project is underway and will be completed in 2021</p>	\$1.4M	DWR YCA	2021
Wheatland W11 Short-Term	3 3.1	<p>North Storm Water Detention Basin Rehab</p> <p>Improvements to the existing basin that discharges to Dry Creek including: construction of a stilling basin at the pump intakes; replacement of existing pumping equipment that has reached its service life; and establishing an outlet canal to prevent levee erosion and repair existing erosion at the toe of the levee. Benefits include enhance/improve water quality of discharge to Dry Creek, protect the existing levee from further erosion.</p>	\$600,000	Unknown	2022
Wheatland W12 Long-Term	4 4.1	<p>Improve Walkability to Elementary, Middle and High Schools</p> <p>The project involves providing walking and biking opportunities for students across Wheatland's four railroad grade crossings. Currently, three of the four crossings have no bike or pedestrian accommodations, and the only improved crossing is the furthest from school routes. The improvements would include modifying railroad grade crossings at Second Street, Third Street and Fourth Street to include ADA compliant sidewalks on both sides of the street and railroad protection devices in accordance with CPUC and railroad standards. Other improvements would include the addition of fencing and other barriers to discourage the unsafe and illegal crossing of the tracks between grade crossings.</p>	\$1,400,000	State, Unknown	Unknown
Wheatland W13 Short-Term	4 4.1	<p>City of Wheatland Business Park Feasibility Study</p> <p>This study will determine the feasibility of a business park within the Johnson Rancho annexation area. The study will attempt to identify preferred location, size, feasibility and action steps</p> <p>2021 UPDATE: Project is underway and will be completed by mid-2021</p>	\$100,000	SACOG	2021
Wheatland W14 Mid-Term	3 3.1	<p>Wheatland Complete Streets Project - (First Street/Wheatland Road)</p> <p>The project is on Wheatland Road beginning at First Street and Highway 65 and continues east past Wheatland High School and Bear River Middle School to the westerly city limit. The project will provide complete bike and pedestrian facilities along the corridor by improving and extending existing sidewalk and bike lanes. The project involves utility relocations, road widening, pavement rehabilitation, buffered bike lanes, and safety lighting. This segment of Wheatland Road serves several varied uses: a regional connector between Highway 65 and Highway 70, a</p>	\$2,500,000	SACOG Gas Tax/SB1 ATP RUCS	2024

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		bi-directional school routes linking three schools and neighborhoods, and a farm to market route serving over 6-square miles of agricultural lands.			
Wheatland W15 Long-Term	4 4.1	Wheatland Community Pool The City of Wheatland received a generous \$1 million donation for future operations, maintenance and recreational programming at a future Wheatland Community Pool. The City has seven years to complete the project beginning July 2019. 2021 Update: The City will apply for a Prop 68 Rural Recreation and Tourism Facilities grant in November 2021.	\$5,000,000	Unknown	2026
Wheatland W16 Short-Term	3 3.3	Wheatland AB 1600 Fee Study The City of Wheatland is currently preparing an update to the City’s AB 1600 Fee Study to identify the development impact fees for future development within the City using grant funds available from SB 2.	\$130,500	SB 2	2021
Wheatland W17 Short-Term	3 3.3	Wheatland Accessory Dwelling Unit and Density Bonus Ordinance The City of Wheatland is currently preparing the Accessory Dwelling Unit Ordinance and Density Bonus Ordinance for compliance with State law as identified in the City of Wheatland’s 5 th Cycle Housing Element Update using grant funds available from SB 2.	\$29,500	SB 2	2021
Wheatland W18 Short-Term	3 3.3	Wheatland 6th Cycle Housing Element Update Preparation The City of Wheatland has received \$65,000 from the California Department of Housing and Community Development (HCD) for the preparation of the 6 th Cycle (2021-2029) Housing Element Update using grant funds available from the Local Early Action Planning (LEAP) Grants Program.	\$65,000	HCD (LEAP Grant)	2021
Wheatland W19 Short-Term	3 3.3	Wheatland 6th Cycle Housing Element Public Participation Process The City of Wheatland has received \$10,000 from SACOG for the public participation component of the 6 th Cycle (2021-2029) Housing Element Update using grant funds available from the Regional Early Action Planning (REAP) Grants Program.	\$10,000	SACOG (REAP)	2021
Wheatland W20 Short-Term	3 3.1	Wheatland Zoning and Capacity Analysis Conduct future planning work for managing growth for the City’s long-term plans, consisting of employment generating, non-residential uses, including the potential of a new town center for an expanded City of Wheatland.	\$100,000	SACOG	2022
Wheatland W21 Short-Term	3 3.3	Residential Rezone for 6th Cycle RHNA Compliance The City of Wheatland has applied for \$40,000 in grant funds from SACOG to rezone vacant land to multi-family residential uses to meet the 6 th Cycle Regional Housing Needs Allocation (RHNA) using grant funds available from the Regional Early Action Planning (REAP) Grants Program.	\$40,000	SACOG (REAP)	2022
Wheatland W22 Mid-Term	3 3.1	Wheatland Regional Wastewater Treatment The City of Wheatland is planning the construction of a new pipeline and three pump stations to convey 1.5 million gallons per day (MGD) of wastewater into a regional sewer system serving south Yuba County. The pipeline will connect to a new Olivehurst Public Utility District (OPUD) sewer or continue of the City’s force main (currently under design by others) near South Beale Rd and Highway 65. OPUD sewers will convey the flow to OPUD’s wastewater treatment plant (WWTP), where it will be treated to a tertiary level and discharged into the Feather River. Alternatively, the City’s pipeline may continue further northward to connect to the Linda County Water District (LCWD) wastewater collection system and then into their WWTP. The City’s WWTP will eventually be decommissioned and the site re-purposed for other uses.	\$22 to \$30M	Design-YWA Const-Unknown	2025

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba City					
Yuba City CYC1 Long-Term	3 3.1	<p>Infrastructure Improvements</p> <p>Extend various City infrastructure including sewer, water, storm drainage, and road infrastructure to support economic and workforce development.</p> <p>Areas of planned improvements include: Airport Park (east of Garden Hwy, north of Lincoln Rd) Bogue Stewart Master Plan Lincoln East Specific Plan Harter Specific Plan El Margarita Master Plan</p>	<p>\$20,000,000 \$35,000,000 \$35,000,000 \$10,000,000 \$25,000,000</p>	Undetermined, Local, Private, Grant	
Yuba City CYC2 Short-Term	3 3.1	<p>General Plan Update</p> <p>Update the City's 2004 General Plan to reflect changes within the City and include mechanisms to help streamline growth within the City's Sphere of Influence. The update will focus on Land Use, Housing, Zoning, and Transportation Elements.</p>	\$500,000	SB 2, LEAP, REAP	2021
Yuba City CYC3 Short-Term	3 3.3	<p>Low Income Housing Assistance</p> <p>To help provide housing for the City's workforce, Yuba City continues to utilize and apply for Federal/State funding to issue funding programs to low- and moderate-income individuals. Funds are used for housing, housing rehabilitation, and first-time home buyers.</p>	\$600,000	CDBG, HOME	Ongoing
Yuba City CYC4 Long-Term	3 3.1	<p>Bridge Street Corridor Improvements</p> <p>The Bridge Street corridor improvement project is a multi-phased project to extend four travel lanes from SR-99 to Marysville/SR-70. The project includes the construction of the 5th Street Bridge, and phased reconstruction of Bridge St. Bridge Street will be widened from Gray Avenue to Cooper Avenue in late 2021 with completion anticipated at the end of 2022 with support from a \$2.8 million Local Partnership Program grant from the CTC. The project will enhance a key gateway through the City to facilitate necessary traffic demands while coordinating with adjacent property owners to help facilitate Economic and Workforce Development in the area.</p> <p>2021 Updates: Remaining unfunded need: Bridge Street Widening SR-99 to Gray Ave.</p>	\$15,000,000	Undetermined, Local, Local Partnership Program Grant through the CTC	
Yuba City CYC5 Short-Term	3 3.1	<p>Walton Avenue Complete Streets Improvements</p> <p>The project rehabilitating portions of Walton Avenue from Hazel Avenue to Sam's Club, including closing the gaps in sidewalks on the west side of Walton Avenue between Lincoln Road and Franklin Road, improving bike lanes, and upgrading the traffic signals.</p>	\$4,587,000	Undetermined grants, Local	2022
Yuba City CYC6 Short-Term	4 4.1	<p>Sutter Bike Path Extension</p> <p>The project includes extending the existing bike path within the City right-of-way from Hooper Road to Harter Parkway and along Harter Parkway from State Route 20 to Butte House Road.</p>	\$2,483,000	\$153,000 in Active Transportation Program funding for design, \$1,984,000 in Regional Surface Transportation	2021-22

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
				Program funding for constructi on, Local	
Yuba City CYC7 Mid-Term	4 4.1	Sutter Bike Path Widening The project includes widening the existing bike path within the City right-of-way from Hooper Road to Township Road. The existing path will widen from 8 feet to 12 feet, allowing for better shared use between pedestrians and bicyclists.	\$375,000		2023
Yuba City CYC8 Mid-Term	4 4.1	Northern Levee Bike Path Connection The project would include extending AC pavement northward on western Feather River levee from Northgate Drive to levee offramp 600 ft south of Pease Road. The City plans to install HAWK Beacon Signal Crosswalk 600 ft south of Pease Road, widen roadway to install Class IV shared path on the west side of Live Oak Blvd, northerly to Pease Road, and install two additional signals along Live Oak Blvd and Sutter Street at pedestrian and bicyclist used crossings.	\$1,200,000		2023
Yuba City CYC9 Mid-Term	4 4.1	Yuba City Pedestrian Trail – Railroad Right of Way Conversion The project includes the conversion of existing railroad right of way, across the City, to facilitate a bike and pedestrian trail that ultimately links the Sutter Bike Path from the west to the east into the City’s bike network and across the City’s 5 th Street Bridge. Ultimately connecting into the trail network in Marysville/Yuba County. This is a multi-phased project that will promote quality of life and ultimately economic development for the City.	\$15,000,000	Undeter mined, Grants	