



STAFF REPORT

DATE: March 08, 2022

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
2020 CEDS Appendices I, IV, V updates and 2021 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 2021 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 2020 versus 2021 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 2021 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 2021 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 2021 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. 07-22

**APPROVING THE 2020 COMPREHENSIV ECONOMIC DEVELOPMENT
STRATEGY ANNUAL PERFORMANCE REPORT AND UPDATES TO APPENDICES
I, IV, & V PREPARED AND RECOMMENDED BY YUBA-SUTTER
ECONOMICDEVELOPMENT 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 December 2021, and approved and adopted said document February 25, 2022; 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 March 2022 by the following vote:

AYE:

NOE:

ABSTAIN:

ATTEST:

Lisa J. Thomason, City Clerk

BUILDING PROSPERITY IN THE YUBA-SUTTER REGION

APPENDIX I

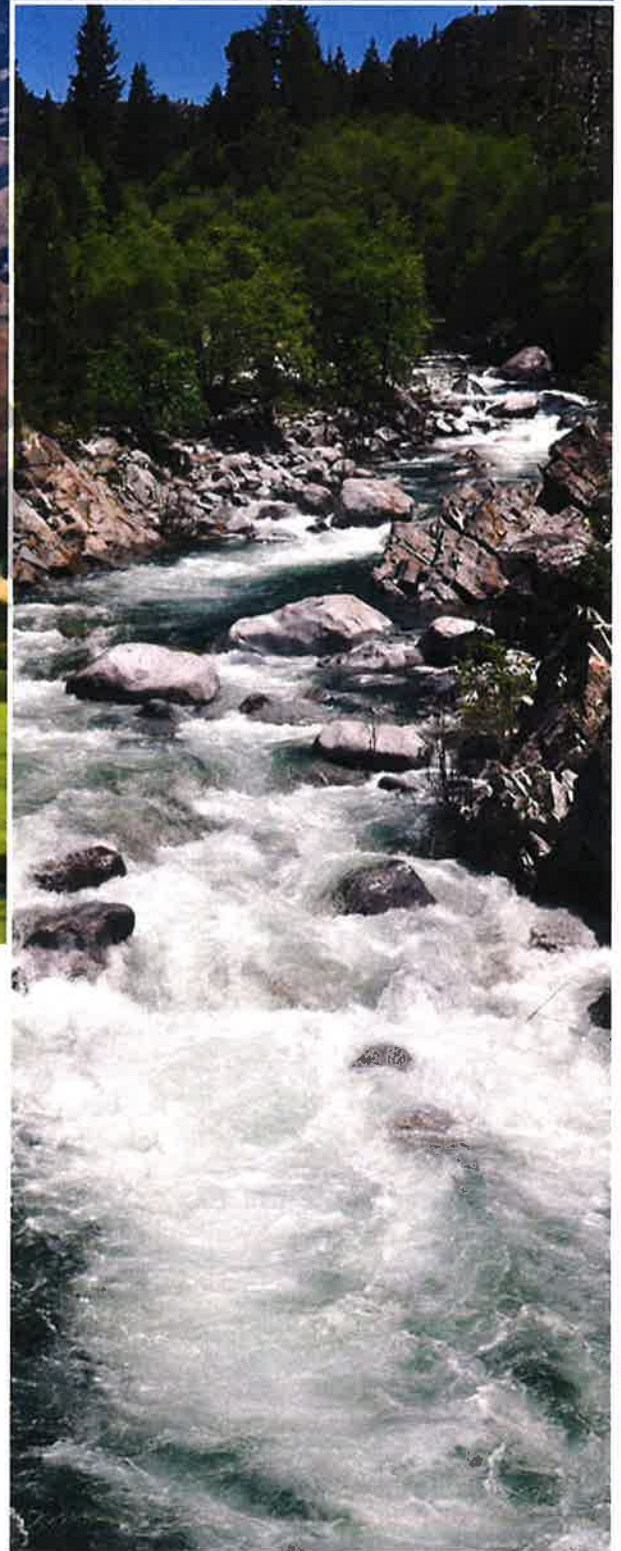
DATA PROFILES 2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated December 31, 2021



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.

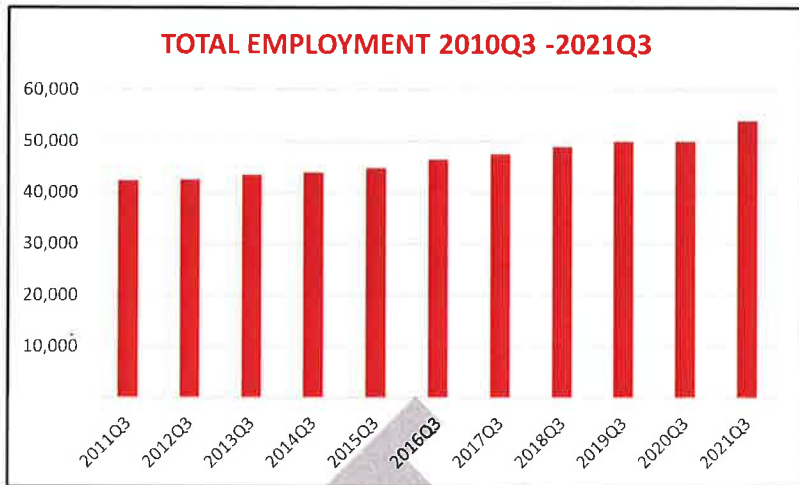
ECONOMIC STRENGTH RANKINGS

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 77,200 and as of 2021Q3, total employment for the Yuba City, CA MSA was 54,000 (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 6.7 percent as of December, 2021, down from the year-ago estimate of 9.9 percent. This compares with an unadjusted employment rate of 5.0 percent for California and 3.7 percent for the nation during the same period.

The unemployment rate was 7.1 percent in Sutter County, and 6.2 percent in Yuba County.

WAGE TRENDS

The average worker in the Yuba City, CA MSA earned annual wages of \$51,321 as of 2021Q2. Average annual wages per worker increased 7.4 percent in the region over the preceding four quarters. For comparison purposes, annual average wages were \$64,141 in the nation as of 2021Q2.

OCCUPATION SNAPSHOT

The largest major occupation group in the Yuba City, CA MSA is Office and Administrative Support Occupations, employing 5,564 workers. The next-largest occupation groups in the region are Transportation and Material Moving Occupations (5,202 workers) and Sales and Related Occupations (4,891). 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 = 10.09), Community and Social Service Occupations (1.30), and Educational Instruction and Library Occupations (1.27).

Occupation groups in the Yuba City, CA MSA with the highest average wages per worker are Healthcare Practitioners and Technical Occupations (\$104,800), Management Occupations (\$99,000), and Architecture and Engineering Occupations (\$97,400). The unemployment rate in the region varied among the major groups from 2.0% among Legal Occupations to 18.2% 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 +3.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+91 jobs) and Food Preparation and Serving Related Occupations (+53). 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 (758 jobs) and Sales and Related Occupations (713).

2018-2028 FASTEST GROWING OCCUPATIONS



Maids / Housekeeping Cleaners
148.4%



Heavy and Tractor-Trailer Truck Drivers
62.8%



Personal Care Aides
37.4%



Maintenance and Repair Workers
28.6%



Medical Assistants
23.5%



Cooks, Restaurants
23.3%



Light Truck or Delivery Service
22.9%



Landscaping and Groundkeeping
20.5%

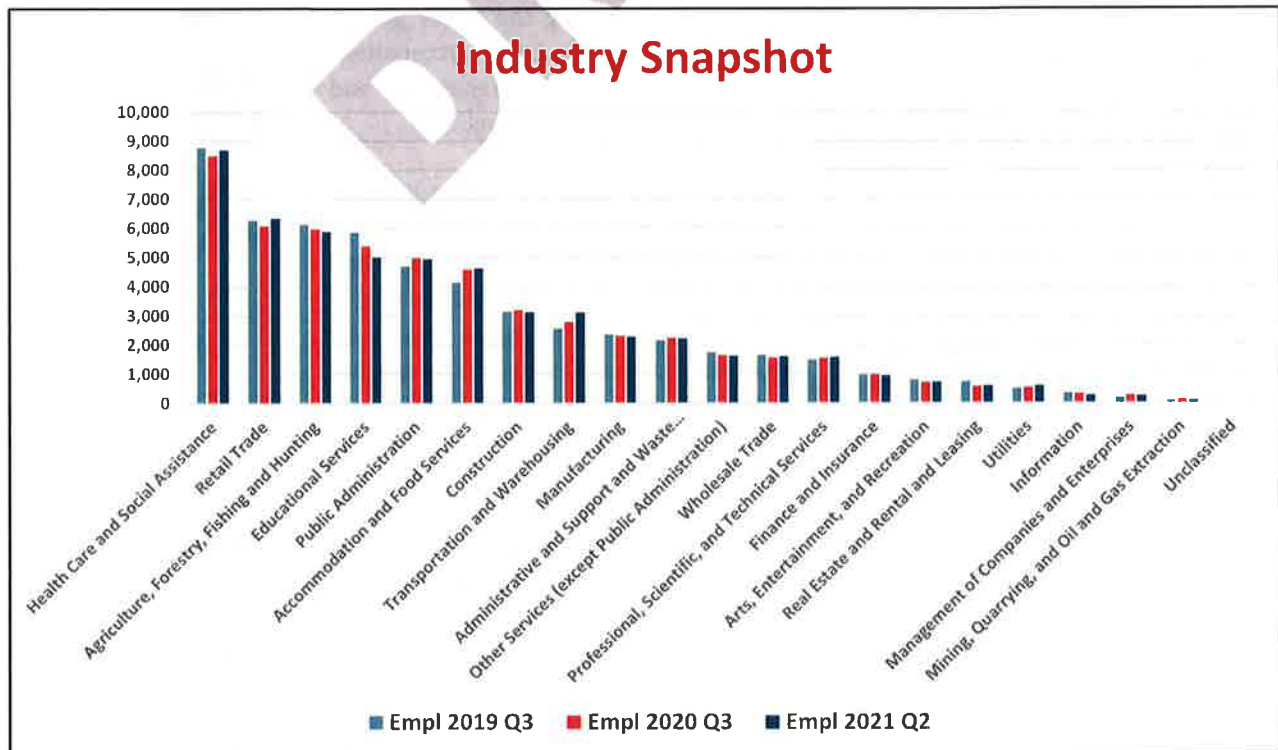
INDUSTRY SNAPSHOT



The largest major occupation group in the Yuba City, CA MSA is Health Care and Social Assistance, employing 8,705 workers. The next-largest occupation groups in the region are Retail Trade (6,348 workers) and Agriculture, Forestry, Fishing and Hunting (5,996 workers). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Farming, Fishing, and Forestry Occupations (LQ = 7.65), Utilities (1.34), and Public Administration (1.72).

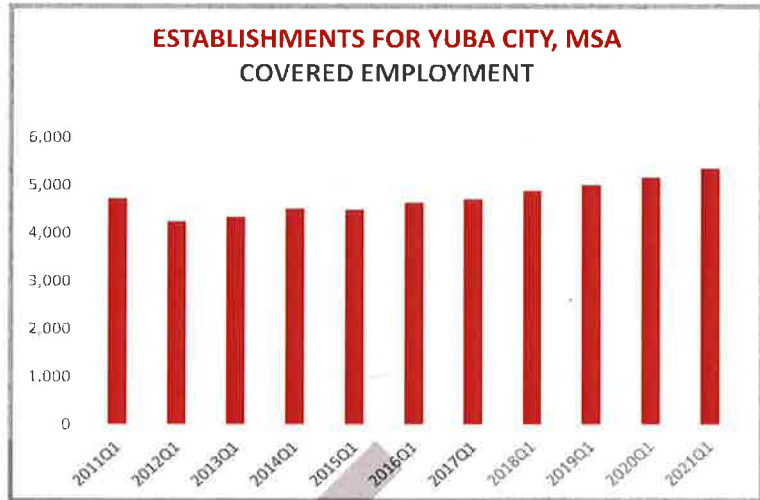
Sectors in the Yuba City, CA MSA with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$96,280), Management of Companies and Enterprises (\$92,464), and Utilities (\$76,926). Regional sectors with the best job growth (or most moderate job losses over the last five years) are Health Care and Social Assistance (+1,167 jobs), Transportation and Warehousing (+1,138), and Accommodation and Food Service (+1,108).

Over the next year, employment in the Yuba City MSA is projected to expand by 486 jobs. The fastest growing sector is expected to be Healthcare Support Occupations with a +2.2% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare and Social Assistance (+189 jobs) and Accommodation and Food Services (+65), and Agriculture, Forestry, Fishing and Hunting (+52).



BUSINESS ESTABLISHMENTS

The Yuba-Sutter region's number of covered employment establishments (Businesses whose employees are covered by unemployment insurance benefits) grew 13.56 percent over the past 10 years from 4,724 to 5,355. 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 (2021)

Company Name	No. of Employees*	Industry Type
Yuba City Unified School District	1,358	Education
Sutter County	959	Government
Rush Personnel	661	Employment Services
Legend Transportation, Inc	650	Transportation
Sunsweet Grower's Inc.	600	Food Processing
Sutter North Yuba City	475	Healthcare
Sysco Sacramento, Inc.	460	Food Distribution
Walmart - Yuba City	400	Retail
Express Employment Professionals	375	Employment Services
City of Yuba City	300	Government

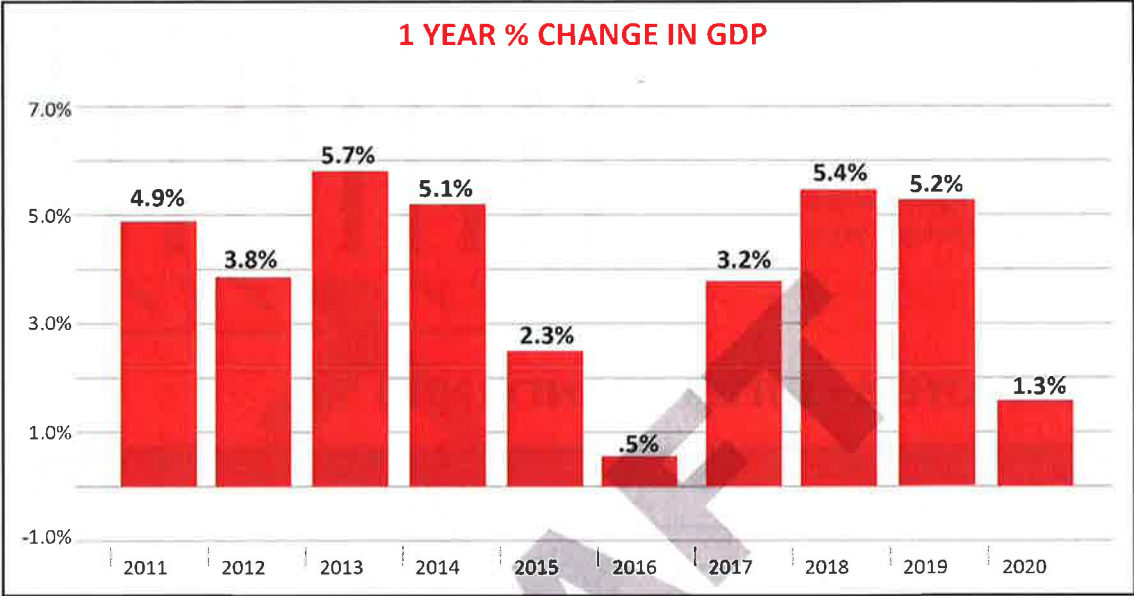
TOP 10 EMPLOYERS - YUBA COUNTY (2021)

Company Name	No. of Employees*	Industry Type
Beale Air Force Base - Military & Civilian	6,316	Military
Adventist Health + Rideout	2,109	Health Care
Marysville Joint Unified School District	1,225	Education
Hard Rock Hotel & Casino	1,135	Hospitality
Yuba County	851	Government, Local
Caltrans DOT Transportation Dept.	720	Government, State
Yuba College (Marysville Campus)	708	Education
Bishops Pumpkin Farm	450	Agriculture
Walmart - Marysville	405	Retail - General
Frank M. Booth	340	Construction

* Number of employees includes part-time and seasonal worker

GROSS DOMESTIC PRODUCT

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2020, nominal GDP in the Yuba City, CA MSA expanded 1.3%. This follows growth of 5.2% in 2019. As of 2020, total GDP in the Yuba City, CA MSA was \$6,364,444,000

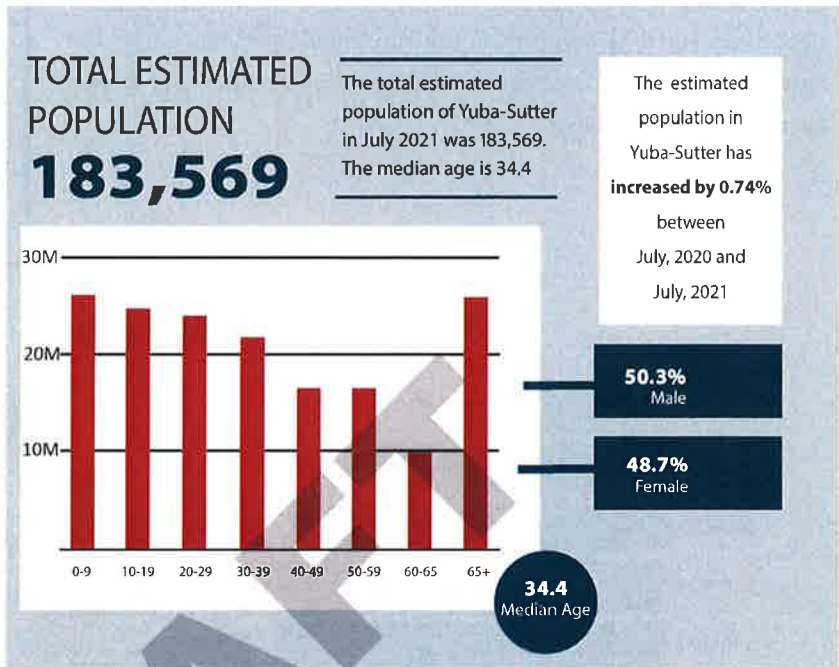


Of the sectors in the Yuba City, CA MSA, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2020, \$672,952,000 The next-largest contributions came from Unclassified (\$664,974,000); Health Care and Social Assistance (\$606,903,000); and Public Administration (\$605,639,000).



POPULATION, AGE & HOUSEHOLDS

According to the California Department of Finance, Sutter County’s preliminary estimated population for July 2021 was 101,478 an increase of 0.76 percent over July 2020 data. About 69.8 percent or 70,776 Sutter County residents reside in Yuba City, the county seat and largest city. The population of Yuba City declined by -0.18 percent from the previous year. 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 101,757 residents by the year 2025, an increase of 7 percent over Census 2010 figures. The county’s population is projected to increase to 120,143 (26.6 percent) by 2060.



Yuba County’s preliminary estimated population for July 2021 was 79,407, an increase over 2020 data of 1.1 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 80 percent reside in the unincorporated areas. The population in Yuba County is projected to reach 78,123 by the year 2025, an increase of 10 percent above the 2010 census. Yuba County’s population is projected to increase to 88,592 (22.5 percent) by 2060.

As the area’s population is expected to increase 15 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

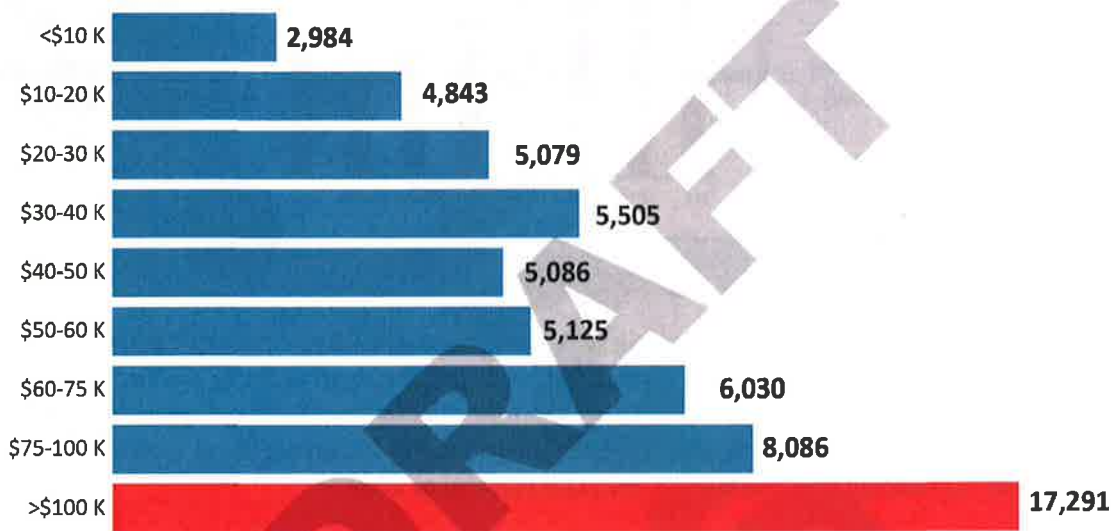
According to the U.S. Census Bureau, the average number of persons per household is 2.89 and 70.6 percent are family households and 49.4 percent are married couples. The 2015-2019 American Community Survey estimates that there are 62,981 housing units in the region with 1.4 percent homeowner vacancy and 3.3 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



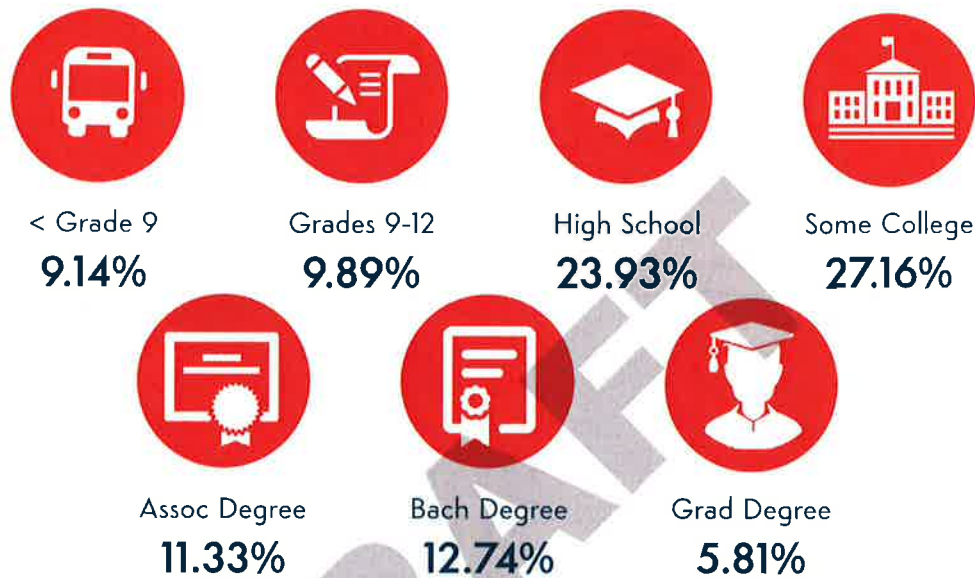
The majority of earnings get spent on shelter, transportation, food and beverages, health care, and utilities. Consumer expenditures increased 5.45 percent over the previous year and reflect the increase in the cost of living. For comparison purposes the cost of living increase for the nation was 5.21 percent and 5.5 percent for the state of California.



EDUCATIONAL ATTAINMENT

School enrollment for the population, ages three years and older in Yuba City MSA, includes nursery and preschool, kindergarten, elementary, high school, college and graduate school. In 2013-2017 U.S. Census Bureau American Community Survey five-year estimates there was 48,297 or 26.31 percent of the region's population in school.

29.88 percent of the population in Yuba and Sutter Counties have an Associate's Degree or higher. This attainment increased 2.61 percent over the previous year. 57.04% have completed some college or higher.



Expected growth rates for occupations vary by the education and training required. While all employment in the Yuba City MSA is projected to grow 0.9% per year, occupations typically requiring a postgraduate degree are expected to grow 1.2% per year, those requiring a bachelor's degree are forecast to grow 0.9% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.8% per year.

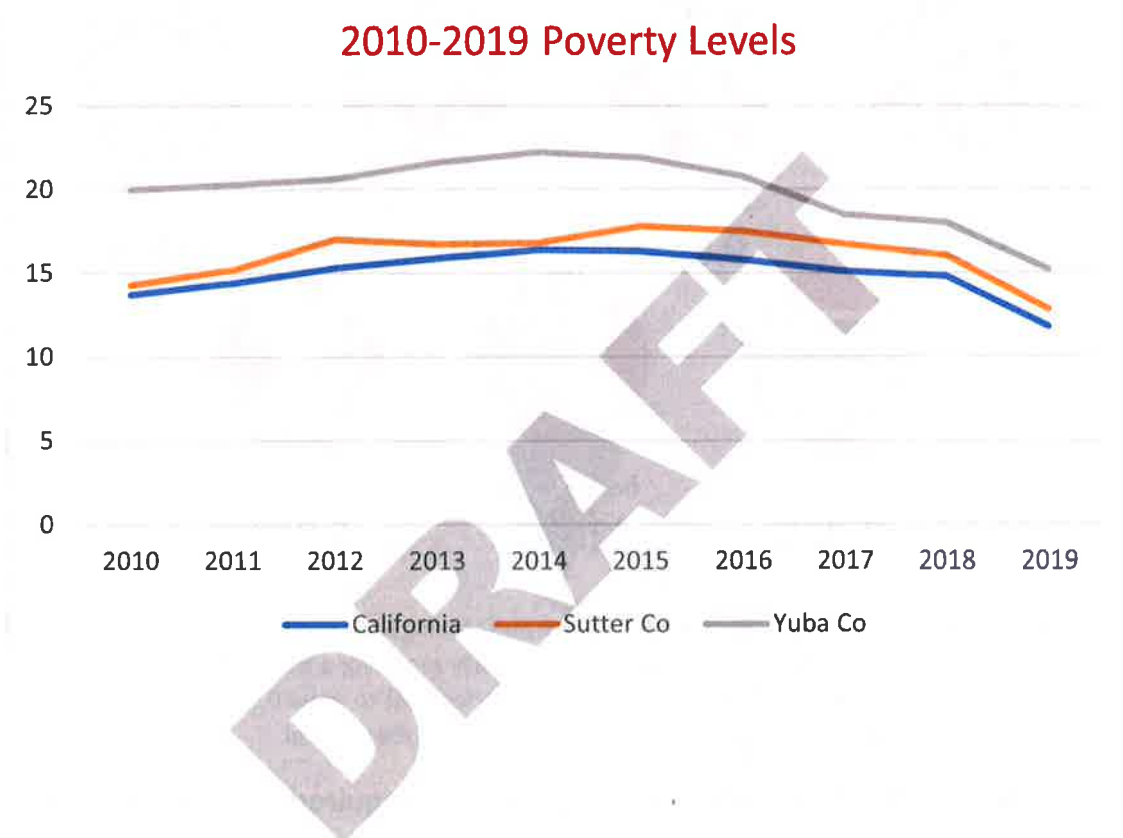
Annual Average Projected Job Growth by Training Required for Yuba City, CA MSA



Employment by occupation data are estimates as of 2021Q2. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

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

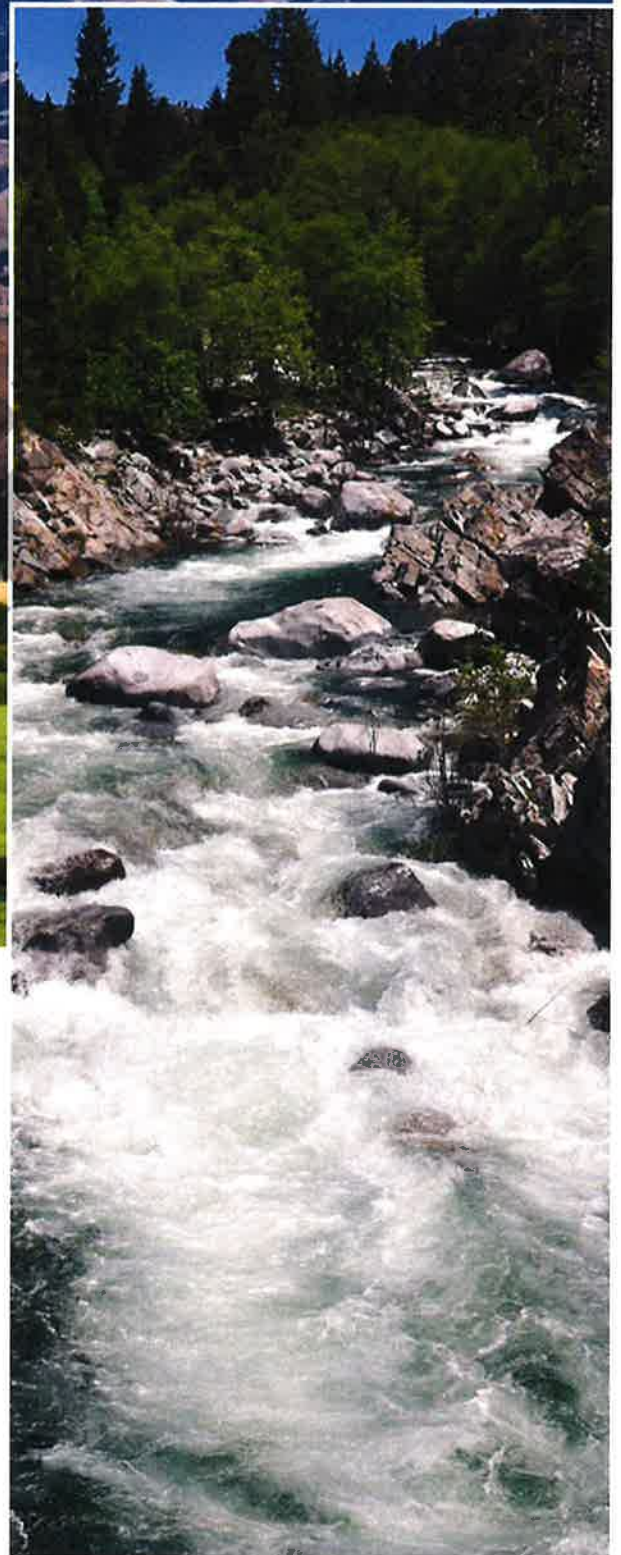
2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated January 2022



YUBA-SUTTER ECONOMIC DEVELOPMENT CORPORATION



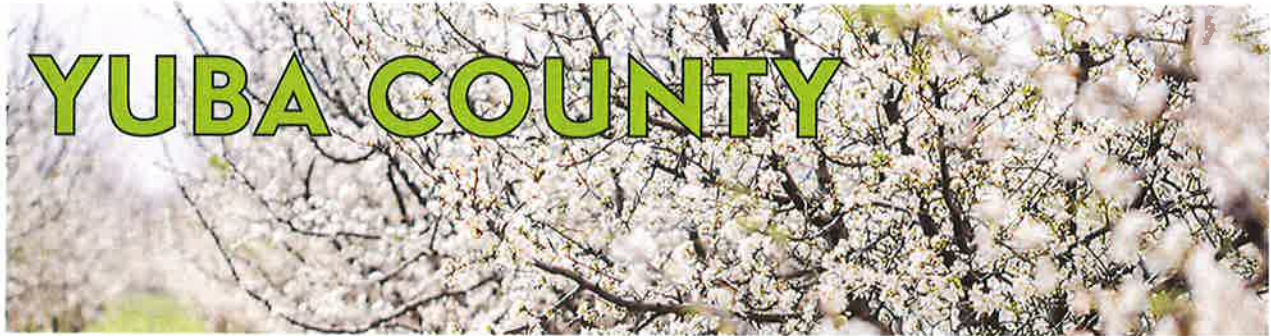
AGRICULTURE AS ECONOMIC DEVELOPMENT

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 2020 is \$218,260,000, down approximately seven percent from the 2019 value estimate of \$234,534,000. The decrease in value can be attributed to the decrease in walnut prices and decrease in yield of peaches, prunes and kiwi. In addition, the reduction of timber production contributed to the decline in gross value. The overall value in Yuba County's agricultural production has remained strong despite the fluctuation in value and yield in multiple leading crops.

Processing, transporting, marketing and other farm related services directly or indirectly tied to agriculture benefit appreciably. It is estimated the agricultural industry returned an additional 62.5 percent of the gross agriculture value for an estimated total value of \$354,672,500 in 2020. Agriculture accounts for 1 out of every 11 jobs in Yuba County.

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

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

To access the complete 2020 crop report visit: https://www.yuba.org/Yuba%20County/Agricultural%20Commission/Crop%20Reports/CropReport_2020.pdf

LEADING AGRICULTURAL COMMODITIES



RANK	CROP	2019	2020
1	Rice	\$59,960,000	\$75,627,000
2	Walnut	\$54,326,000	\$37,578,000
3	Livestock - All	\$22,243,000	\$23,468,000
4	Prune/Dried Plums	\$25,522,000	\$22,597,000
5	Peach/Cling	\$22,243,000	\$16,125,000
6	Kiwi	\$13,086,000	\$9,096,000
7	Almonds - All	\$5,583,000	\$6,088,000
8	Pasture - All	\$5,706,000	\$5,692,000
9	Nursery Stock	\$3,955,000	\$3,911,000
10	Timber	\$2,544,000	\$2,161,000



The gross value of Sutter County agricultural production for 2020 was \$568,857,000. This is a decrease of \$129,823,000 or 18.6% below the 2019 total value.

Rice remains the top-ranking crop in 2020 despite a 13.6 percent decrease in acreage. An increase in yield and price offset the reduction in acreage as the total value fell to \$202,525,000. In second place, walnuts total value decreased 40.8% to \$75,448,000 due to a decrease in price. Cling Peaches rose to third with a slight increase in yield to a total value of \$51,412,000. Remaining in fourth, processing tomatoes had an 18.8% decrease in acreage and increases in yield and price to a total value of \$50,528,000. In fifth, nursery products total value rose to \$43,130,000 due to an increase in acreage and per unit value.

The 2020 COVID-19 pandemic created unprecedented

challenges for the agricultural industry. Protecting essential agricultural workers from COVID-19 and wildfire smoke, shortages of labor and unstable markets had significant effects on our agricultural community. Our office worked tirelessly to provide personal protective equipment and industry support while trying to keep our own safe and healthy

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 mellons.

To access the complete 2020 crop report visit:

<https://www.suttercounty.org/home/showpublisheddocument/5108/637752534413030000>

LEADING AGRICULTURAL COMMODITIES



RANK	CROP	2019	2020
1	Rice ¹	\$222,863,000	\$202,525,000
2	Walnut	\$127,526,000	\$75,448,000
3	Peaches/Clingstone	\$49,984,000	\$51,412,000
4	Tomatoes/Processing	\$51,666,000	\$50,528,000
5	Nursery Products	\$41,102,000	\$43,130,000
6	Almonds	\$39,866,000	\$39,789,000
7	Prunes	\$62,691,000	\$23,709,000
8	Sunflower/Seed	\$14,529,000	\$13,356,000
9	Corn/Field Grain	\$8,417,000	\$7,502,000
10	Hay, Alfalfa	\$6,504,000	\$6,371,000

1. Includes seed, does not include Wild Rice



BUILDING PROSPERITY IN THE YUBA-SUTTER REGION

APPENDIX V PUBLIC WORKS PROJECTS

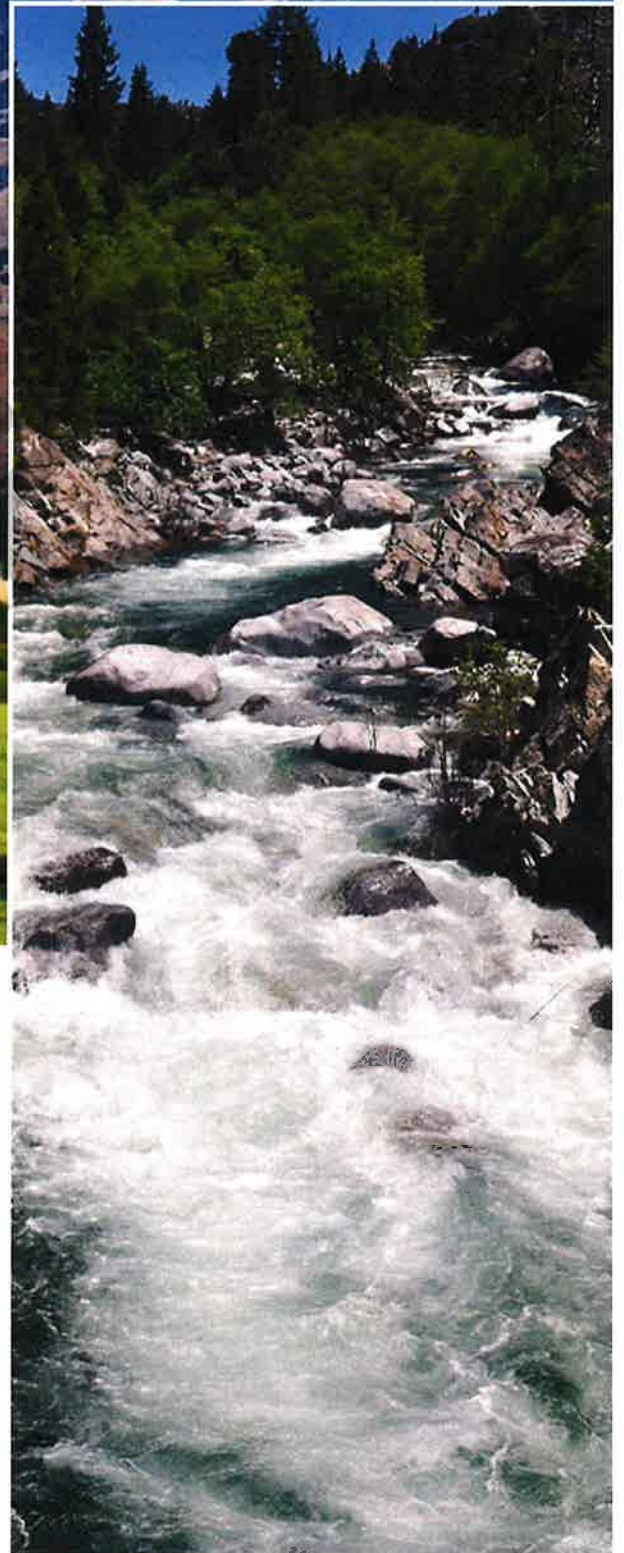
2020-2025

COMPREHENSIVE
ECONOMIC
DEVELOPMENT
STRATEGY

Updated February, 2022

YSEDC

YUBA-SUTTER ECONOMIC DEVELOPMENT CORPORATION



**Yuba-Sutter Economic Development District
2022 CEDS Public Works Projects, Sorted by Jurisdiction**

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
CALTRANS PROJECTS - COMPLETED Yuba & Sutter Counties					
Regional R1 Short-term	3 3.2	Sutter Bypass Widening & Rehab #03-1A920 Near Yuba City from Sutter Bypass Bridge to Lytle Road. Rehabilitate roadway, widen shoulder, and replace Wadsworth Canal Bridge.	\$33,217,000	SHOP	2021
			PROJECT COMPLETED 1/29/2021		
Regional R2 Short-term	3 3.2	ADIEM and Sand Barrel Upgrade In Sutter County on Route 99. Installed crash cushion in the median in front of median barrier. This project is also located in Sacramento, Butte, Placer, Nevada and Yolo Counties on Routes 50, 65, 70, 80, 89, 160 at various locations.	\$1,478,000	SHOPP	2021
			PROJECT COMPLETED 1/27/2021		
Regional R3 Short-term	3 3.2	Restore Pavement After Fire Damage In Sutter and Yuba counties on Routes 70 and 99 at various locations. Emergency pavement repair.	\$26,613,000	SHOPP	2021
			PROJECT COMPLETED 7/26/2021		
Regional R4 Short-term	3 3.2	YUB-SUT Campfire Debris Removal Pavement Damage Restoration In Sutter and Yuba Counties, on Routes 70 and 99 at various locations. Restore pavement damaged during debris removal operations after the Camp Fire by overlaying with asphalt.	\$29,603,000	SHOPP	2021
			PROJECT COMPLETED 7/26/2021		
Regional R5 Short-term	3 3.2	Loma Rica Rd./Spring Valley Road Widening & Rehab Near Marysville, from 0.1 mile east of Loma Rica Rd. to 0.2 mile west of Spring Valley Rd. Rehabilitate Roadway.	\$16,160,000	SHOPP	2021
			PROJECT COMPLETED 3/29/2021		
CALTRANS PROJECTS - SUTTER COUNTY (CONSTRUCTION)					
Regional R6 Short-term	3 3.2	Live Oak Streetscape, Rehab & Safety In Sutter County, in and near Live Oak, from south of Coleman Avenue to Nevada Street. Rehabilitate pavement, improve pedestrian accessibility, add new electrical signals, upgrade drainage facilities, add streetscape elements & reduce traffic congestion by improving the vertical profile & providing two traffic lanes in each direction	\$45,534,000	SHOPP	2023
Regional R7 Short-term	3 3.2	Feather River Bridge In Yuba and Sutter Counties at the Feather River Bridge. Scour mitigation and retrofit piers.	\$30,972,000	SHOPP	2023
Regional R8 Short-term	3 3.2	Count Station Repair & Install In Sutter County on Route 99, adding two new count stations. This project is also located in Colusa, El Dorado, Glenn, Nevada, Placer, Sacramento, Yolo, and Yuba Counties. Repair existing continuous count stations, install new loops at ramp meters, and install new radar count stations.	\$14,072,000	SHOPP	2023
CALTRANS PROJECTS - SUTTER COUNTY (PROGRAMMED)					
Regional R9 Mid-term	3 3.2	SUT-99 Lomo Crossing Near Live Oak, from 0.2 mile south of Encinal Road/Live Oak Blvd to 0.1 mile north of Kent Ave; also, from 0.1 mile south to 0.1 mile north of Eager Road. Eliminate direct access to Route 99 from Encinal Road/Live Oak Blvd and improve the intersection of Live Oak Blvd and Eager Road to enhance access to Route 99 at the Eager Road interchange.	\$12,310,000	SHOPP	2025

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional R10 Short-term	3 3.2	Multi Location Bike and Ped Improvements In Sutter County on Route 20 from Stabler Lane to Plumas Street. Enhance crosswalk visibility, add continuous green bike lane treatment/stencil, and install countdown pedestrian signal heads. This project is also located in Sacramento County..	\$5,852,000	SHOPP	2023
Regional R11 Mid-term	3 3.2	Oswald Road Safety Project In Sutter County on Route 99 at Oswald Road. Intersection improvements. The lead for Environmental Clearance is Sutter County. Caltrans will be the lead for Design and Construction.	\$14,585,000	SHOPP	2026
CALTRANS PROJECTS - SUTTER COUNTY (PLANNED)					
Regional R13 Long-term	3 3.2	Bridge Scour Mitigation In Sutter County at the Sutter Bypass, scour mitigation and bridge deck surface treatment. This project includes 10 locations in Butte, Colusa, Glenn and Yolo counties	\$11,620,000	SHOPP	2028
Regional R14 Long-term	3 3.2	SR99 Segment Rehabilitation In Sutter County on Route 99 from Route 20/99 Junction to 0.2 mile south of Route 99/Live Oak Blvd Junction. Pavement rehabilitation, rehabilitate drainage systems and TMS stations.	\$56,180,000	SHOPP	2034
Regional R15 Long-term	3 3.2	Jennings/Knights Curve Improvement In Sutter County on Route 113 from 1.276 miles north of Jct. Route 45/113 to 0.576 miles north of Jct. Route 45/113. Horizontal curve improvement due to several collisions on a two-lane conventional highway. Improve intersection at Knights Road by realigning it to reduce the skew angle	\$8,000,000	SHOPP	TBD
CALTRANS PROJECTS - SUTTER COUNTY (HIGHWAY MAINTENANCE)					
Regional R16 Short-term	3 3.2	South Yuba City Overlay In Sutter County from 0.1 mile North of Smith Road to Route 20. Dig outs and HMA Overlay	\$3,300,000	Maintenance	2022
Regional R17 Short-term	3 3.2	Deck Treatment & Joint Seal Replacement In Sutter County on Route 99 at the Pease Road. Methacrylate deck treatment. This project includes 12 locations in Glenn, Sacramento, and Yolo counties.	\$1,193,000	Maintenance	2022
Regional R18 Short-term	3 3.2	Replace Joint Seals and treat deck and superstructure In Sutter County on Route 70. Replace joint seals, treat deck, and superstructure. This project is also located in Butte, Colusa, Glenn, and Yolo Counties at various locations.	\$1,253,000	Maintenance	2022
Regional R19 Short-term	3 3.2	Replace Joint Seals and treat deck and superstructure In Sutter County on Route 70. Replace joint seals, treat deck, and superstructure. This project is also located in Butte, Colusa, Glenn, and Yolo Counties at various locations.	\$1,253,000	Maintenance	2022
Regional R20 Short-term	3 3.2	Bridge Maintenance In Sutter County on Route 20 near S. Tarke Road. Bridge preservation. This project is also located in Colusa, Glenn, Sacramento, and Yolo Counties on Routes 5, 80, 162, and 505 at various locations	\$1,283,000	Maintenance	2022
CALTRANS PROJECTS - YUBA COUNTY (CONSTRUCTION)					
Regional R21 Short-term	3 3.2	YUB 70 Bridge Widening and Rail Replacement Near Marysville, at Feather River Boulevard Overcrossing No. 16-0033 (PM 13.01) and South Marysville Undercrossing No. 16-0035 (PM 13.23). Upgrade bridge rails and construct median concrete barrier between project limits.	\$12,160,000	SHOPP	2023

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional R22 Short-term	3 3.2	Yuba 70 Laurellen to Butte County Line SHOPP & STIP Combine (Seg 4&5) In Yuba County, near Marysville, from Laurellen Road to South Honcut Creek Bridge on SR 70. Widen roadway for continuous passing lanes, two-way left-turn lane/left turn pockets, standard shoulders and roadside clear recovery zone	\$97,044,000	SHOPP	2023
Regional R23 Short-term	3 3.2	Feather River Scour In Yuba and Sutter counties, in Yuba City and Marysville, at the Feather River Bridge and Overhead. Scour mitigation and retrofit piers.	\$39,175,000	SHOPP	2023
Regional R24 Short-term	3 3.2	BUT/YUB 70 Seg 3 Combined In Yuba and Butte Counties, about 11 miles north of Marysville, on State Route 70 from 0.8 miles north of Chandler Road to East Gridley Road, PM 25.5/25.8 and 0.0/3.8. Widen for continuous passing lanes, two-way left-turn lane/left turn pockets, standard shoulders, and provide a roadside clear recovery zone.	\$63,164,000	SHOPP	2023
Regional R25 Short-term	3 3.2	Simmerly Slough In Yuba County near Marysville from 0.1 mile north of Binney Junction Underpass to 0.3 mile north of Laurellen Rd.	\$60,406,000	SHOPP	2023
Regional R26 Short-term	3 3.2	Browns Valley Rehab In Yuba County from Marysville Rd. to the Yuba River Bridge. Roadway rehabilitation and shoulder widening.	\$65,401,000	SHOPP	2024
Regional R27 Short-term	3 3.2	Timbuctoo In Yuba County near Smartsville down from the Yuba River Bridge to 0.3 mile east of Smartsville Rd. Realign and widen roadway.	\$74,928,000	SHOPP	2024
CALTRANS PROJECTS - YUBA COUNTY (PROGRAMMED)					
Regional R28 Short-term	3 3.2	Wheatland Donut Hole Project In and near Wheatland, from north of State Street to north of Evergreen Drive. Rehabilitate pavement, add bike lanes, rehabilitate drainage systems, upgrade facilities to ADA standards, and construct Class I multi-use path, modify driveways, and enhance crosswalk visibility as complete streets elements.	\$8,840,000	SHOPP	2023
Regional R29 Short-term	3 3.2	Yuba 70 Marysville Clean CA Beautification and Safety Yub 70 Marysville Clean Ca Beautification and Safety. Paint transportation art mural at 1st underpass, paint concrete pedestrian bridge, repainting pedestrian bridge railing, add caps, install decorative paving at island.	\$1,193,000	OTHER STATE FUNDS	2022
Regional R30 Short-term	3 3.2	Marysville Railroad Bridge Rehab In and near Marysville, from south of 14th Street to north of Cemetery Road. Roadway rehabilitation and operational improvements including turn pockets and auxiliary lanes.	\$137,665,000	SHOPP	2023
Regional R31 Short-term	3 3.2	Count Station Repair & Install 470 Locations. Repair existing continuous count stations, install new loops at ramp meters, and install new radar.	\$14,072,000	SHOPP	2023
CALTRANS PROJECTS - YUBA COUNTY (PLANNED)					
Regional R32 Mid-term	3 3.2	YUB 65 CAPM & Drainage In Yuba County on Route 65 from South Beale Rd to Junction Route 65/70. Class 2 pavement CAPM and drainage rehabilitation.	\$21,510,000	SHOPP	2026
CALTRANS PROJECTS - YUBA COUNTY (HIGHWAY MAINTENANCE)					
Regional R33 Short-term	3 3.2	Replace Aging Sign Panels In Yuba County near Marysville from 0.3 mile south of Olivehurst Avenue Overcrossing to beginning of Bear River Bridge. Replace Aging Sign Panels.	\$321,000	Maintenance	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional R34 Short-term	3 3.1	McGowan Pump Plant Near Olivehurst at McGowan Parkway. Replace failed pump plant.	\$2,800,000	Maintenance	2022
Regional R35 Short-term	3 3.1	PSPS Signal Visibility In Yuba County on various routes at various locations. Remove and install signal head backplates with retro-reflective borders and install pavement markings "Signal Ahead".	\$1,253,000	Maintenance	2022
PROJECT COMPLETED 6/9/2021					
OTHER Yuba-Sutter Regional Projects					
Regional R36 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 R37 Long-term	3 3.2	Wheatland Parkway 1B Develop alignment alternatives, design and construct the East Wheatland Expressway that connects Highway 65 and Spenceville Road. 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. 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.	Not Determined		
Regional R39 Long-Term	3 3.2	Wheatland Parkway 1A Project would construct a new freeway interchange at SR65 and South Beale Road.	Not Determined		
Regional R40 Mid-term	3 3.1	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. 2022 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	\$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
		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.			
Regional R41 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 R42 Mid-term	3 3.1	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 those criteria making Marysville one of the lowest at-risk cities in California's Central Valley after all flood reduction measures are constructed. 2022 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 R43 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		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
YUBA-SUTTER TRANSPORTATION PROJECTS					
Regional YST1 Short-Term	3 3.3	Dial-A-Ride Bus Replacement – Replacement of existing buses to zero-emissions buses.	\$960,000	Federal, State	2022
Regional YST2 Mid-Term	3 3.3	<p>Facility Replacement. Yuba-Sutter Transit continues to plan for the replacement of its current operations, maintenance, and administration facility at 2100 B Street in Marysville. A new location is needed because this undersized and technologically obsolete 1960’s-era Seven-Up Bottling Plant that was converted to transit use in 1996, lacks sufficient capacity to accommodate the infrastructure needed to meet the state mandate that only zero-emission buses can be purchased after 2028. In addition, Caltrans’ programmed and fully funded expansion of Highway 70 (B Street) adjacent to the facility may render it useless even earlier.</p> <p>2022 UPDATE: To begin the process of replacing the existing facility, Yuba-Sutter Transit secured a Caltrans planning grant to conduct a needs analysis and site selection study as part of the Next Generation Resilient Transit Facility Plan that was completed in early 2021. In July 2021, Yuba-Sutter Transit completed the purchase of the top ranked site from the study at 6035 Avondale Avenue in Linda for the ultimate operation and maintenance of up to 70 zero-emission buses. This 19.7-acre property is located on the northeast corner of Avondale Avenue and North Beale Road in Linda.</p> <p>The process to identify and secure the necessary funds to design, construct and equip the new facility is now underway as an estimated \$40 - \$45 million will be needed from a mix of federal, state, regional and local sources to bring it to reality. If sufficient funding is quickly secured, this state-of-the-art zero-emission bus facility and future mobility hub could be completed by as early as 2025. Should this process be delayed, Yuba-Sutter Transit may require interim accommodations to continue operations if the current facility is displaced or significantly impacted by the Highway 70 project. Regardless, a new facility will be needed by about 2030 to enable a significant number of zero-emission buses to be used in daily operations.</p>	\$42,500,000	Federal, State, Regional, Local	2025
Regional YST3 Long-Term	3 3.3	Dial-A-Ride Bus Replacement – Replacement of existing buses to zero-emissions buses.	\$1,600,000	Federal, State	2027
Regional YST4 Long-Term	3 3.3	Commuter Bus Replacement – Replacement of existing buses to zero-emissions buses.	\$3,600,000	Federal, State	2027
Regional YST5 Long-Term	3 3.3	Fixed Bus Replacement and Minor Fleet Expansion (13 for 11) – Replacement of existing buses to zero-emissions buses.	\$3,600,000	Federal, State	2027
BEALE AIR FORCE BASE PROJECTS					
Regional BAFB 1 Short-Term	2 2.1	<p>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.</p> <p>2022 UPDATE: 95 percent completed</p>	\$3M-\$6M	Federal	2020
Regional BAFB 2 Short-Term	2 2.1	<p>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.</p> <p>2022 UPDATE: 95 percent completed</p>	\$1M-\$3M	Federal	2020

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 3 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. 2022 UPDATE: In progress	\$4M-\$7M	Federal	2021
Regional BAFB 4 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. 2022 UPDATE: In progress	\$4M-\$7M	Federal	2021
Regional BAFB 5 Short-Term	2 2.1	BAFB-Renovate Global Hawk B1210/ B1214 Renovate to allow for better organization, increase efficiency, and safer working conditions.	\$4M-\$5M	Federal	2020
Regional BAFB 6 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.	\$1M-\$3M	Federal	2019
Regional BAFB 7 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. 2022 UPDATE: In progress	\$10M-\$12M	Federal	2020
Regional BAFB 8 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. 2022 UPDATE: In progress	\$4M-\$6M	Federal	2021
Regional BAFB 9 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.	\$5M-\$6M	Federal	2021
Regional BAFB 10 Short-Term	2 2.1	BAFB- GH - Campus/MCE Pad Power Distro (B1218, 1215, 1210, 1199A) Power Distribution System upgrade for Global Hawk Campus.	\$3M - \$6M	Federal	2021
Regional BAFB 11 Short-Term	2 2.1	BAFB- Repair Military Service Station, F2499 Various repairs to increase fuel capacity, improve monitoring, and improve distribution.	\$1M-\$3M	Federal	2021
Regional BAFB 12 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. 2022 UPDATE: In progress	\$25M-\$27M	Federal	2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 13 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. 2022 UPDATE: In progress	\$3M-\$5M	Federal	2021
Regional BAFB 14 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.	\$8M-\$9M	Federal	2020
Regional BAFB 15 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.	\$4M-\$7M	Federal	2019
Regional BAFB 16 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. 2022 UPDATE: In progress	\$5M-\$7M	Federal	2020
Regional BAFB 17 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. 2022 UPDATE: In progress	\$7M-\$10M	Federal	2021
Regional BAFB 18 Short-Term	2 2.1	BAFB- Beale WAPA Interconnection Project (BWIP) Improve Resiliency, Reliability & Redundant Power Delivery. 2022 UPDATE: In progress	\$46M-\$49M	Federal	2021
Regional BAFB 19 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.	\$8M-\$11M	Federal	2020
Regional BAFB 20 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.	\$1M-\$3M	Federal	2021
Regional BAFB 21 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.	\$4M-5M	Federal	2020
Regional BAFB 22 Short-Term	2 2.1	Base-wide Paving Renovation of multiple locations on base for asphalt and concrete. 2022 UPDATE: In progress	\$2M-\$3M	Federal	2020

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 23 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).	\$6M-\$8M	Federal	2020
PROJECT COMPLETED 2021					
Regional BAFB 24 Short-Term	2 2.1	Repair HVAC Network Control Center/Building 2445 Design Build. Replace HVAC for server rooms.	\$1M-\$2M	Federal	2020
PROJECT COMPLETED 2021					
Regional BAFB 25 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. 2022 UPDATE: In progress	\$4M-\$6M	Federal	2020
Regional BAFB 26 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 2022 UPDATE: In progress	\$4M-\$6M	Federal	2020
Regional BAFB 27 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.	\$4M-\$6M	Federal	2020
PROJECT COMPLETED 2021					
Regional BAFB 28 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.	\$3M-\$5M	Federal	2020
PROJECT COMPLETED 2021					
Regional BAFB 29 Short-Term	2 2.1	Dorm Repair Repair structural damage to two facilities after a severe water leak which damaged flooring and walls.	\$5M-\$8M	Federal	2021
Regional BAFB 30 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.	\$1M-\$3M	Federal	2021
PROJECT COMPLETED 2021					
Regional BAFB 31 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.	\$1M-\$3M	Federal	2021
PROJECT COMPLETED 2021					
Regional BAFB 32 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.	\$2M-\$4M	Federal	2020
PROJECT COMPLETED 2021					
Regional BAFB 33 Short-Term	2 2.1	GH B1200 Repair & Upgrade Upgrades current facility spaces supporting the Global Hawk to meet mission needs. 2022 UPDATE: In progress	\$2M-\$4M	Federal	2020

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Regional BAFB 34 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. 2022 UPDATE: In progress	\$1M-\$3M	Federal	2020
Regional BAFB 35 Short-Term	2 2.1	9 MUNIS 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. 2022 UPDATE: In progress	\$5M-\$7M	Federal	2020
Sutter County					
Sutter Co. S1 Mid-term	3 3.1	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. 2021 Update: Candidate roads are presented to the County Board of Supervisors for consideration and approval on an annual basis. 2022 Update: No substantial change	\$4,000,000	SB1 funding	Ongoing
Sutter Co. S3 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. 2022 Update: The County has acquired the property at 850 Gray Avenue and is considering funding options for the site's development.	15,000,000	County	June 2020 – Design Complete
Sutter Co. S4 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. 2022 Update: The design phase complete by March 2023, 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. S5 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. 2022 Update: The design phase is complete. No substantial change	\$1M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2026 Const.

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Sutter Co. S6 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. 2022 Update: The design phase is complete. No substantial change	\$3M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2028 Const.
Sutter Co. S7 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. 2022 Update: The design phase is complete, with right-of-way acquisition and environmental permitting expected to be completed in April 2023. 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. S8 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. 2022 Update: The design phase is complete, with right-of-way acquisition and environmental permitting expected to be completed in April 2023. 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.
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. 2022 UPDATE: The design phase for the segment between North Beale Rd and Hammonton-Smartsville Rd is at approximately 65%. The County is applying for EDA funding to complete the construction. Right of way acquisition is completed and if funding is secured, then construction could be as early as 2023	\$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. 2022 UPDATE: No change in design status.	\$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. 2022 Update: No substantial change	\$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.	\$4,000,000		

**ERLE RD. TO N. BEALE
SEGMENT COMPLETED 2021**

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2022 Update: The segment of the linear detention pond from Orchard Pond to North Beale Road is currently under construction and is funded as a condition of the surrounding subdivision. The remaining segment from North Beale Road to Hammonton-Smartsville Road is being designed in conjunction with the paralleling Goldfield's Parkway project. This piece is dependent on future funding but is at 65% design.			
Yuba Co. Y6 Short-term	3 3.1	<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>2022 UPDATE: Currently constructing North Beale Road Complete Streets Phase II, the revitalization project from Hammonton-Smartsville Road to Linda Avenue. Construction expected to be complete in May of 2022.</p>	\$10,000,000	Federal and state transportation funds	2022
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p>PHASE I, LINDHURST AVE. TO HAMMONTON SMARTVILLE RD. COMPLETED SEGMENT</p> </div>					
Yuba Co. Y7 Mid-Term	4 4.1	<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> <p>2022 Update: No substantial change</p>	\$6,500,000		Ongoing
Yuba Co. Y8	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>2022 UPDATE: 14Forward added 5 new temporary structures, increasing capacity to 50. In 2021, the county served 191 people with shelter and services. 85 had a mental health disorder, 92 had a chronic health condition, and 74 had a physical disability. 25% of participants exited to a permanent destination</p>	2,500,000	State, local, federal	Ongoing
Yuba Co. Y9 Mid-Term	3 3.1	<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>2022 UPDATES: Expecting to replace Iowa City Road bridge summer of 2022, dependent on HBP authorization. Spring Valley Road bridge replacement planned for 2023. Other current bridge replacement projects include Los Verjeles Road, Waldo Road, and Ellis Road. These are anticipated to be in construction in 2024-2025.</p>	16,810,000	HBP FSTIP	2020
Yuba Co. Y10 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
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p>PROJECT COMPLETED</p> </div>					

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. Y11 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> <p>2022 UPDATES: Design at 65%. Plan to construct in 2023</p>	3,030,000	ATP	2022
Yuba Co. Y12 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> <p>2022 UPDATES: Design at 95%. Plan to construct in 2022</p>	1,560,000	ATP	2022
Yuba Co. Y13 Mid-Term	3 3.2	<p>Feather River Boulevard Project</p> <p>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.</p> <p>2022 UPDATES: Design at 65%. Plan to construct in 2022</p>	1,550,000	SACOG One-Time Funding 2019	2022
Yuba Co. Y14 Mid-Term	3 3.1	<p>Yuba County Broadband Initiative</p> <p>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.</p> <p>2022 UPDATES: Initiatives underway</p> <ul style="list-style-type: none"> • 20 hotspots and laptops under the Emergency Connectivity Fund for the Yuba County Library • Gathering feedback from ISPs for a Broadband Development Code Update on items such as: 1) Dig Once Ordinance, 2) Master License Agreements, and 3) Broadband Project Streamlining • Preparing Request for Partnerships to receive shovel-ready project portfolio from ISPs to prepare for pending federal and state broadband grants, federal programs are set to release NOFOs in late April/early May • Ongoing meetings and exchanging data with interested middle mile and ISPs to discuss network expansion opportunities • Yuba County in partnership with the Yuba Water Agency and Valley Vision, completed a Yuba County Master Broadband Plan in Fall 2021. Yuba County is anticipating an update from RCRC on a potential Economic Development Administration-funded broadband strategic plan grant in March 2022 to expand this initiative. 	\$45,000 \$600,000	YWA CDBG	2023 2024
Yuba Co. YA1 Mid-term	3 3.3	<p>Relocate Airport Drainage Ditch</p> <p>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.</p>	4,000,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. YA2 Mid-term	3 3.3	Yuba County Airport Terminal Building This public works project would construct a new 25,000-square-foot Yuba County Airport terminal building. This building would include a parking lot, sewage system, street improvements and landscaping.	\$12,000,000		
Yuba Co. YA3 Short-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.	\$3,000,000		
Yuba Co. YA4 Short-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.	\$1,800,000		
Yuba Co. YA5 Mid-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.	\$1,500,000	Federal and local funds	
Yuba Co. YA6 Short-term	3 3.1	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. 2022 Update: Final plans, specs, costs, bid package completed. Local match funds have been secured. Removed reference to private funding. 100% of funding is public	1,813,067	Federal, local	2022
Yuba Co. YA7 Short-term	3 3.3	Yuba County Airport Rails to Trails Project Yuba County Airport property is bisected and bounded by an unused rail system. Removing railroad grade would make Industrial Tract 2 accessible to Feather River Boulevard as well as making certain properties in Industrial Tract 1 accessible to the airport via roads and/or taxiways.	\$6,000,000	Federal and Local funds	
Yuba Co. YA8 Short-term	3 3.3	Inside Airport Fence, Perimeter Ring Road Safety and Security and priority to ensuring proper mix of aviation and industrial tenants at the airport.	\$2,000,000	Federal and Local funds	
Yuba Co. RD1 Long-term	3 3.1	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. 2022 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.	\$4,500,000		
Yuba Co. RD2 Long-term	3 3.1	Plumas Lake Pond Improvements 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.	\$2,750,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2022 RD784 Update: No change.			
Yuba Co. RD3 Long-term	3 3.1	<p>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.</p> <p>2022 RD784 Update: RD784 was awarded grant funding through Prop. 1 to finish the SCADA connection phase. The grant agreement has been fully executed and the project is now in the design phase. Estimated completion in 2023</p>	\$1,800,000	State, Local Funds	2023
Yuba Co. RD4 Long-term	3 3.1	<p>Pump Station No. 10 Upgrades 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> <p>2022 RD784 Update: No change.</p>	\$1,500,000		
Yuba Co. RD5 Long-term	3 3.1	<p>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.</p> <p>2022 RD784 Update: RD784 was awarded grant funding through Prop. 1 to install the instrumentation improvements (SCADA). The grant agreement has been executed and the project is now in the design phase. Estimated completion in 2023.</p>	\$200,000	State, Local Funds	2023
Yuba Co. RD6 Long-term	3 3.1	<p>Upper Lateral 13 Improvements 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> <p>2022 RD784 Update: No change.</p>	\$1,050,000		
Yuba Co. RD7 Mid-term	3 3.1	<p>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.</p>	\$4,500,000		
Yuba Co. RD8 Mid-term	3 3.1	<p>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.</p> <p>2022 RD784 Update: No change.</p>	\$2,800,000		
Yuba Co. RD9 Mid-term	3 3.1	<p>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.</p>	\$1,700,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba Co. RD 10 Short-term	3 3.1	<p>Pump Station No. 5 Upgrades</p> <p>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.</p> <p>2022 RD784 Update: RD784 was awarded grant funding through Prop. 1 to install the instrumentation improvements (SCADA). The grant agreement has been executed and the project is now in the design phase. Estimated completion in 2023.</p>	\$200,000	State, Local Funds	2023
Yuba Co. RD11 Short-term	3 3.1	<p>Regional Drainage Facility</p> <p>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.</p> <p>2022 RD784 Update: The construction of Pump Station 10 was completed in 2014 apart from the discharge pipes that will eventually be installed down Murphy Rd. The Regional Drainage Facility (RDF) has been constructed however, funding of approximately \$6 million is still needed to install piping from the RDF down Murphy Road (west) to the levee, followed by connection to existing pipes in levee, and finally, construction of an outfall structure on the waterside.</p>	\$6,000,000	Local funds	2025
Yuba Co. RD12 Short-term	3 3.1	<p>Lateral 14 Culverts Replacemnts</p> <p>This public works project will replace two failed culverts and the relocation of utilities in the RD784 Lateral 14 at Curtis St. and Feather River Blvd. Two side by side 48" culverts will be necessary to meet current pipe sizing requirements.</p>	\$250,000	Local Funds	2023
Yuba Co. OPUD1 Mid-term	3 3.1	<p>Replace Aging/Failing Water Infrastructure</p> <p>OPUD currently has a great deal of steel water main in Olivehurst. The aging steel main fails regularly due to corrosion.</p>	\$2,400,000		
Yuba Co. OPUD2 Mid-term	3 3.1	<p>Purple-Pipe Transmission Line in the Rancho Road area</p> <p>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.</p>	\$2,000,000		
Yuba Co. OPUD3 Mid-term	3 3.1	<p>Well No. 1 and 4 Water Treatment Plant Sludge Handling Upgrade</p> <p>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.</p>	\$1,000,000		

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
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. 2022 UPDATE: A grant worth more than \$350,000 and a matching low-interest loan was also approved recently for the Olivehurst Public Utility District and city of Wheatland to continue water and wastewater infrastructure improvements in south Yuba County, and to protect groundwater quality in the region. The project area, which is within OPUD's service boundary, does not currently have a potable water distribution system and is primarily served by aging, private septic systems that are prone to failure during high water events.	\$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. 2022 UPDATE: It is anticipated this project will begin early in 2022 based upon verbal notification of a \$6 million grant from State SRF program.	\$13,000,000	State SRF program, DWR, Local	2023
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. 2022 Update Because of Covid delays construction was not begun in 2021. What was done: <ul style="list-style-type: none"> Developing land lease agreement to instead purchase land from SPI to expand our project footprint to approximately 120 acres. Received AIR Permit from FRAQD: Legal document that authorizes the owner or operator to construct and/or operate a piece of equipment according to the federal Clean Air Act.: Power Purchase Agreement: 20-year agreement with PG&E at a set price. PG&E accepted the FBBC offer. FBBC is currently awaiting a contract from PG&E Selected IAC as our Engineering Procurement & Construction (EPC) contractor to design and construct the entire bioenergy facility. Feedstock Contracts: Received long-term contracts totaling at least 80% of the bioenergy facility's feedstock needs of ~30,000 bone dry tons per year are needed for project financing. Timberland Conversion Permit (TCP) begun: Converting timberland into another use requires a TCP from Cal Fire. A part of the TCP process also includes preparation of a Timber Harvest Plan (THP). Converting timberland into another use requires a Timberland Conversion Permit (TCP) from Cal Fire. A part of the TCP process also includes preparation of a Timber Harvest Plan (THP). 	326,455 394,837 47,817 276,500 4,900,870 470,000 \$1,400,000	Sierra Nevada Conservancy USDA National Forest foundation YWA California Energy Commission EPIC CA Dept. of Conservation YWA	Unknown

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		CCP continues to work with key partners such as USFS, USDA, YWA, Blue Forest Conservation, and others to develop the Forest BioMass Business Center. Project is working to be built and generating electricity to the grid in 2023.			
Yuba Co. YWA1 Mid-term	2 2.1	UARC – University Affiliated Research Center The creation of a collaborative research opportunity with Beale AFB, the US Air Force, the Yuba Water Agency, City of Wheatland, and the University of California. The facility could serve as an educational, workforce training, and advanced research hub. Initially, the workforce at the collaborative facility would consist primarily of PhD level researchers, but also development of BA level and even high school educational programs as the facility expands to its full mission. This creates a significant opportunity for the City of Wheatland and Yuba County to create an innovation center and technology node.			
Yuba Co. YWA2 Mid-term	3 3.1	River Parkways System Development The Three Rivers Parkway is envisioned as a multi-modal active transportation and recreation system encompassing as many as 40 miles of hiking, bike and equestrian trails and boat access along the Yuba, Feather and Bear Rivers. The northern terminus would be the Sycamore Ranch County Regional Park on the Yuba River. The trail would extend along the northern bank of the Yuba River to Marysville and would connect to the Sutter County trail system over the rehabilitated former railroad trestle on the Feather River. The trail would cross the Yuba River over the SR 70 bridge and continue south along the Feather River past Star Bend boat ramp to the junction with the Bear River. It would then extend east along the Bear River and possibly Dry Creek into downtown Wheatland. Future phases may connect up to the Spenceville Wilderness Area. The River Parkway is anticipated to be a major draw for tourism in Yuba County, creating opportunities for additional lodging and restaurants, equipment rental concessions, recreational equipment sales, guide services and retail spending from visitors. Phase I: 20 miles of trails on the Feather River	Phase I \$8.5 Million	Yuba County Marysville Wheatland	2025
Yuba Co. YWA3 Mid-term	3 3.1	Atmospheric River Control Spillway at New Bullard’s Bar Dam Yuba Water Agency Board of Directors authorized design of an estimated \$225 million Atmospheric River Control Spillway at New Bullards Bar Dam to help reduce flood risk in Yuba County. The 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. Please review description and modify as needed.	\$225,000,000	YWA	
Yuba Co. YWA4 Mid-term	2 2.3	Water Education Center Yuba Water Agency and its partners are currently undergoing the master planning process on the Water Education Center to define the organizations’ overarching goals and reasoning behind those goals. It is anticipated that this will be a multi-million-dollar project, with long-term funding requirements of several hundred thousand dollars per year for operations and maintenance. Assuming that the community expresses interest in such a facility and determines that the associated curriculum programs being developed would be beneficial to the people of Yuba County, Yuba Water Agency will coordinate funding for all aspects of this project and program, from			

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		construction, to staffing, including teacher(s) salaries, operations and maintenance, and material costs.			
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 proximity of one another. Currently all crossings are at grade, causing all east/west 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.	Unknown	Unknown	Unknown
Live Oak LO2 Long-term	3 3.1	Infrastructure Improvements to Areas for Job Creation 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. 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. 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 proximity to the city's wastewater treatment plant, existing water service or other key infrastructure.	Unknown	CDBG, EDA	Unknown
Live Oak LO3 Long-term	4 4.2	New Fire Station/Sheriff's Substation East of State Route 99 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.	\$3,200,000	Unknown	Unknown
Live Oak LO4 Long-term	4 4.1	New Live Oak Community Center 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.	\$15,000,000	CDBG, local funds	Unknown
Live Oak LO5 Long-term	4 4.1	Develop a Strategy to Maximize Commercial Opportunities Associated with Live Oak's Proximity to the Sutter Buttes and the Feather River 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.	\$35,000	CDBG	Unknown
Live Oak LO6 Mid-term	4 4.1	Historic Downtown Infrastructure Improvement 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.	\$5,200,800	SACOG, CDBG	Unknown

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
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>2022 UPDATE: Phase 4 will be completed during 2022/2023. Phase 4 runs from Kola Street to Epperson Way utilizing the old Railroad Right of Way. It includes a bike/pedestrian trail and landscaping. The city continues to seek funding for phase 2.</p>	\$2,200,000	ATP, SACOG, LWC, local funds	2020/2025
Live Oak LO8 Short-term	1 1.1	<p>Live Oak Base-Level Jobs Initiative</p> <p>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.</p>	\$35,000	CDBG	Unknown
Live Oak LO9 Short-term	1 1.1	<p>Diamond Walnut Facility Reuse Plan</p> <p>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.</p> <p>2022 UPDATE: With the loss of the Former Diamond Walnut Facility to fire in February of 2022, once the property is cleaned up it is prime for redevelopment. When combined with adjacent properties, this area becomes an attractive downtown addition to the Live Oak Blvd corridor. Creating a viable reuse plan for this property is critical for Live Oak's success in expanding the downtown core.</p>	\$75,000	CDBG	Unknown
Live Oak LO10 Short-term	3 3.2	<p>Pennington Road Rehabilitation</p> <p>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.</p> <p>2022 UPDATE: Construction is expected to be completed in 2022. The water main was completed in early 2020 allowing the reconstruction to proceed, however highway construction utilized a construction yard on this section of Pennington Road, so the city postponed construction until the highway construction is complete to avoid any damage to the new Pennington roadway. Reconstruction to the east of Larkin Road was completed in 2018.</p>	\$1,094,776	SACOG, CDBG	2022
Live Oak LO11 Short-term	3 3.1	<p>Water Service and Supply Improvements for Live Oak East of State Route 99</p> <p>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.</p> <p>2022 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 2022. L Street to Orchard Way was completed in 2018. The city has constructed a new 1,000 gpm well with arsenic treatment and filtration and connection to the distribution and sewer systems, completed in late 2021. The city is considering additional upgrades to the site including a water storage tank and booster pump station. (The first phase of the project fell so far behind we had to give back our CDBG funding</p>	\$6,500,000	CDBG, Prop 84, local funds	2022

**PHASE I
COMPLETED 2021**

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		that was for the phase 2 of the project, so we're scrubbing all mention of the CDBG 4.5M funding for phase 2).			
Live Oak LO12 Short-term	3 3.1	<p>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.</p> <p>2022 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.</p>	\$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	<p>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.</p> <p>2022 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 2022 construction.</p>	\$2,200,000	WRCB	2022
Live Oak LO14 long-term	4 4.1	<p>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 as completed and accepted by the City Council in 2016.</p> <p>2022 UPDATE: The City of Live Oak continues to seek funding for improvements outlined in the plan. Total improvements are approximately \$21 million.</p>	21,000,000	Various	As Funded
Live Oak LO15 Short-term	3 3.3	<p>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.</p>	\$varies	CDBG, HOME, CalHome	Ongoing
Live Oak LO16 Long-term	3 3.2	<p>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.</p>			
Live Oak LO17 Long-term	3 3.2	<p>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.</p> <p>2022 Update: Major construction is complete; the new roadway is open to traffic. Final landscaping and pedestrian improvements scheduled for early 2022 completion</p>	\$31,000,000	FHWA TIGER, and Caltrans	2022
Marysville					
Marysville M1 Mid-term	4 4.1	<p>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</p>	\$1,000,000		2025

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		bed can be relocated, providing a permanent solution (project M5), this public works project will remove a major impediment. 2022 UPDATE: No update at this time. Funding has not been identified.			
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. 2022 UPDATE: No update at this time. No funding available and rerouting state highway from 9th does not appear to be a priority for the State.	\$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. 2022 UPDATE: The aeration project was completed in 2020. The city is working with the Yuba Water agency to complete a nutrient management study which was 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. The Yuba Water agency approved grants for treatment of the lake to reduce phosphates and improve water quality. City is currently securing contracts with outside services to complete in spring of 2022 prior to algae blooms. The city, with the assistance of YSEDC has applied for a \$2.4 million Proposition 68 grant to make improvements and add amenities to the greenspace around the lake. The city will continue to look for funding opportunities to allow for improvements.	\$1,000,000 \$250,000	City-Local Yuba Water Agency - County	2020
Marysville M4 Mid-term	3 3.2	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 5 th 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 3 rd Street, this project will include engineering and construction to fulfill Complete Streets standards for safe pedestrian and bicycle use along this major surface artery. 2022 UPDATE: Design was completed, and bids were solicited on October 27 th . Bid opening was on December 2, 2021. Council approved award of the construction contract on January 18, 2022, with construction anticipated to commence in February. Completion of project is anticipated in late 2022. \$3,516,500 million in funding has been dedicated to this project.	3,000,000	State Active Transportation SACOG City	2022

Aeration PROJECT COMPLETED 2020

Nutrient Management Study COMPLETED 2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
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>2022 UPDATE: City Council approved acceptance of grant funding to develop a LRSP in the amount of \$40,000 and contract award to GHD by on 10/19/21. GHD is in the process of information gathering. Completion of LRSP is expected by March of 2022</p>	\$72,000	State Active Transportion	2022
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>2022 UPDATE: The city's projects has been submitted for CDBG funding approval and pending a decision on approval. Project is still pending funding approval from The State of California's Department of Housing and Community Development.</p>	\$3,000,000	CDBG	2022
Marysville M7 Short-term	3 3.1	<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>2022 UPDATE: Gavin Park Well Project is currently in its final stages of construction with estimated completion in June 2021. However, Project was delayed due to difficulty in securing additional PGE power to the site</p>	\$400,000	DWR	2022
Marysville M8 Short-term	4 4.1	<p>Regional Bicycle and Pedestrian "Bike Hub" 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>2022 UPDATE: Feasibility plan is still in process. No update to this project. Funding has not become available.</p>	\$2,500,000	CDBG	2022
Marysville M9 Short-term	4 4.1	<p>Marysville Bicycle and Pedestrian Improvement Project 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,</p>	\$550,000	ATP/City	2019- 2021

**PROJECT COMPLETED
2021**

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		<p>promoting a healthy lifestyle and supporting the local economy with improved downtown access.</p> <p>2022 UPDATE: Project Completed</p>			
Marysville M10 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> <p>2022 UPDATE: No update to this project. Funding has not been identified.</p>	\$1,000,000	City Yuba Water Agency Grant	2030
Marysville M11 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> <p>2022 UPDATE: No update to this project. Funding has not been identified.</p>	\$2,000,000	Caltrans	2025
Marysville M12 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> <p>2022 UPDATE: No update to this project. Funding has not been identified.</p>	\$1,000,000		2025
Marysville M13 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> <p>2022 UPDATE: No update to this project. Funding has not been identified.</p>	\$5,600,000 \$50,000	SB1 SACOG Caltrans	2020-2025
Marysville M14 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>2022 UPDATE: Project completed with some modifications to the F Street Segment. Based on budget and pavement conditions, part of area between 3rd and 4th was paved, all between 4th and 6th was paved and 4th street between E and F was paved.</p>	\$562,000	SB1	2020-21

PROJECT COMPLETED TO F STREET SEGMENT 2021

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Marysville M15 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>2022 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, 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. Working with PGE and contractor to develop a funding mechanism that finances multiple electricity related capital improvements with debt service paid through energy savings. Initial assessment completed by contractor and currently under City review.</p>	\$350,000		2022
Marysville M16 Short-term	4 4.1	<p>Proposition 68 Per Capita Program</p> <p>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.</p> <p>2022 UPDATE: Project is in design phase. \$100,000 in additional funding provided through SACOG's 2021 Community Design Program. First Five Yuba County also provided \$5,000 of funding for play equipment. Expect to award and commence construction in late spring/early summer of 2022.</p>	\$178,952		2022
Wheatland					
Wheatland W1 Mid-term	3 3.1	<p>Solar Energy Projects</p> <p>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.</p>	\$300,000	Unknown	Unknown
Wheatland W2 Short-term	4 4.1	<p>Wheatland Community Gardens</p> <p>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.</p> <p>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.</p> <p>2022 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.</p>	\$50,000	Unknown	Unknown

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Wheatland W3 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 W4 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 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.	\$100,000		
Wheatland W5 Short-Term	4 4.1	Wheatland Parks and Recreation Master Plan 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. 2022 UPDATE: The City continues to seek funding for this project	\$100,000		
Wheatland W6 Mid-Term	3 3.2	Highway 65 Interim Capacity Improvements 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. 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. 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.	\$7M	SHOPP, CMAQ, SACOG, FLAP, Impact Fees	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Wheatland W7 Short-Term	3 3.2	<p>Wheatland Pavement Management Program (PMP) 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> <p>2022 UPDATE: First PMP report is expected in early 2022</p>	\$50,000	Gas Tax SB1	2022
Wheatland W8 Short-Term	3 3.2	<p>Spenceville Road Rehabilitation (joint City/County project) 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> <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>2022 UPDATE: FLAP applications will be due in May 2021. The city of Wheatland was notified in November 2021 FLAP funds were not awarded and is seeking other funding.</p>	\$7M	Gas Tax, SB1, SACOG	2022
Wheatland W9 Short-Term	3 3.1	<p>Wheatland Comprehensive Water Project 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>2022 UPDATE: Project is underway and will be completed in 2022</p>	\$1.4M	DWR YCA	2021
Wheatland W10 Short-Term	3 3.1	<p>North Storm Water Detention Basin Rehab 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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Wheatland W11 Long-Term	4 4.1	Improve Walkability to Elementary, Middle and High Schools 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.	\$1,400,000	State, Unknown	Unknown
Wheatland W12 Short-Term	4 4.1	City of Wheatland Business Park Feasibility Study 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 2022 UPDATE: Project was completed July 2021	\$100,000	SACOG	2021
Wheatland W13 Mid-Term	3 3.1	Wheatland Complete Streets Project - (First Street/Wheatland Road) 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 bi-directional school routes linking three schools and neighborhoods, and a farm to market route serving over 6-square miles of agricultural lands.	\$2,500,000	SACOG Gas Tax/SB1 ATP RUCS	2024
Wheatland W14 Long-Term	4 4.1	Wheatland Aquatic Center The City of Wheatland received a generous \$1 million donation for future operations, maintenance and recreational programming of a future Wheatland Community Pool. The city has seven years to complete the project beginning July 2019. 2022 UPDATE: The city submitted a Prop 68 Rural Recreation and Tourism Facilities grant in January 2022. Award announcements are expected later this year.	\$5,000,000	Unknown	2026
Wheatland W15 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. 2022 UPDATE: In progress and will be completed in 2022	\$130,500	SB 2	2021
Wheatland W16 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 W17 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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2022 UPDATE: Housing Element has been prepared and is awaiting approval from HCD.			
Wheatland W18 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. 2022 UPDATE: Housing Element has been prepared and is awaiting approval from HCD.	\$10,000	SACOG (REAP)	2021
Wheatland W19 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. 2022 UPDATE: Funding from SACOG was awarded for the project.	\$100,000	SACOG	2022
Wheatland W20 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. 2022 UPDATE: Project should be completed in 2022	\$40,000	SACOG (REAP)	2022
Wheatland W21 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. 2022 UPDATE: A Basis of Design Report was completed in 2021. Completion of design expected in 2022.	\$53M	Design-YWA Const-Unknown	2025
Wheatland W22 Short-Term	3 3.1	Locate Research Center in Wheatland's Employment Zone The city of Wheatland is working aggressively to build the partnerships necessary to locate a collaborative research center in Wheatland's Employment Zone. This center would create a collaborative research opportunity with Beale AFB, the US Air Forces, Yuba Water Agency, city of Wheatland, and the University of California. The center could serve as an educational, workforce training and advanced research hub. Initially, the workforce collaborative facility would consist primarily of PHD level researchers, but also development of BA level and high school educational programs as the center expands to its full mission. This creates a significant opportunity for the city of Wheatland and Yuba County to create an innovation center and technology node.			

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>	\$20,000,000 \$35,000,000 \$35,000,000 \$10,000,000 \$25,000,000	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	2022
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>2022 Updates Conceptual design for the final phase between SR-99 and Gray Avenue will commence in 2022 with funding support from a \$200,000 SACOG grant. Final design and construction funding for this segment is yet to be determined.</p>	\$15,000,000	Undetermined, Local, Local Partnership Program Grant through the CTC	Ongoing
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> <p>2022 UPDATES: Final design is in progress with construction anticipated to commence in 2022 and completion in 2023.</p>	\$4,587,000 \$3,750,000 \$837,000	Total Cost SACOG Grant Local Funds	2023
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	2023

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
				Program funding for construction, 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. 2022 UPDATES: The first phase involves completing a Feasibility Study with assistance from a \$200,000 Caltrans grant. The Feasibility Study will be completed in 2022. Final design and construction will be substantially more expensive since there are 2 crossings of State Highways, as well as numerous City arterial street crossings.	\$15,000,000	Undetermined, Grants	Ongoing
Yuba City CYC10 Short-Term	3 3.1	Barry School Waterline The project involves installing 12" and 14" diameter water transmission main in Railroad Avenue from Bogue Road to Stewart Road and in Stewart Road from Railroad Avenue to Garden Highway, as well as a 3" diameter private water service in Railroad Avenue and Barry Road to serve Barry School.	\$3,500,000	State Revolving Fund Loan	2022
Yuba City CYC11 Short-Term	3 3.1	Second Groundwater Well The project includes constructing a second groundwater well at the City's Water Treatment Plant to provide additional accessible water resources during times when the City's surface water rights are curtailed.	\$3,000,000	\$750,000 Bureau of Reclamation Grant, remainder City water funds	2022
Yuba City CYC12 Mid-Term	3 3.1	Aquifer Storage Recovery (ASR) Well The project involves establishing an ASR well at the City's Water Treatment Plant to further bolster the City's accessible water resources during times when the City's surface water rights are curtailed. The ASR concept includes injecting treated water into the groundwater aquifer during times when surface water availability exceeds demands while extracting groundwater during times when surface availability does not meet demands.	\$6,500,000	Unmet Need	2023
Yuba City CYC13 Mid-Term	3 3.1	WWTF Outfall and Diffuser Project The project includes constructing a new 42-inch diameter discharge pipeline from the City's Wastewater Treatment Facility (WWTF) and a new diffuser outlet to the Feather River. The proposed pipeline and diffuser will replace the City's existing diffuser, which was damaged in 2011 by erosion of Shanghai	\$35,000,000	Unmet Need	2024

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		Falls. This project will ensure the City's capability to safely treat wastewater for existing customers, as well as future development.			
Yuba City CYC14 Short-Term	3 3.1	Harter-Bridge Sewer Extension The project involves extending a 24-inch diameter sanitary sewer from the south end of Harter Parkway to the north end of Harding Road within the future alignments of Harter Parkway and Bridge Street. This project is critical for relieving the existing sanitary sewer in Lassen Boulevard, which is necessary to allow continued development in the northwest portion of the city.	\$2,000,000	COVID Relief funding, City Wastewater funds	2023
Yuba City CYC15 Short-Term	3 3.1	Bogue Road Sewer Extension The project involves extending the existing 18" diameter sanitary sewer in Bogue Road from Railroad Avenue to Phillips Road and constructing a new lift station to facilitate future connection of properties north and south of Bogue Road and east of State Route 99, and to address capacity issues and service of new development areas.	\$3,000,000	COVID Relief funding, City Wastewater funds	2023

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