

onomic development corporation

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

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

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Priority		G. SR70, Project ID 0318000186 – Yuba-70 from Woodruff lane to Yuba/Butte County line: Widen shoulders, improve clear recovery zone	\$32,000,000	STIP/RIP	
Regional R3 Long-term	3 3.2	State Route 99 Corridor Improvements Caltrans' (California Department of Transportation) Route 70/99 Corridor Business Plan identifies the need to improve the State Route 99 corridor through the City of Live Oak's 2030 General Plan project area. A Collaborative Highway 99 Streetscape Master Plan for this segment of the highway was completed and adopted May 2011.			
		A. SR99, Project ID 031400005 – In Live Oak from Paseo Avenue to Rivera Rd: Widen from 2 to 4 lanes and entrance streetscape.	\$4,986,000	Other/ Local	
		2020 Live Oak Update : Utility undergrounding finished by Summer 2020. Water, Sewer, and Storm Drain improvements to begin Summer 2020 with full construction scheduled for completion by 2022.			
		B. SR99, Project ID 0316000061 – Road Rehabilitation, in Live Oak from 0.1 mile north of Coleman Ave. to north of Ramsdell Dr.: Road Rehabilitation	\$16,380,000	SHOPP	
		C. SR99, Project ID 0317000083 – Modify Intersections	\$3,400,000	SHOPP	
Regional R4 Mid-term	3 3.2	Caltrans State Highway Projects in Sutter County A. SR 99, Project ID 0319000135 – In Sutter County on Route 99 from Stewart Rd to Junction of SR 20: Dig outs and HMA Overlay	\$TBD	Maint.	
Wild term		B. SR 99, Project ID 0319000235 – SR99 Various Locations: HM 3 Preservation –	\$TBD	Maint.	
		deck treatment and join seal replacement work C. Project ID 0316000010 - Various Locations in Sutter Co. — Replacement of ADIEM crash cushion and sand barrel arrays with other crash systems	\$TBT	SHOPP	
Regional R5	3 3.2	Caltrans/Sacramento Area Council of Governments Metropolitan Transportation Plan			
Various		Major planned and programmed state highway projects within Yuba-Sutter that are sponsored by local government agencies are identified in the following:			
L		A. SR 99, Bogue, Lincoln, Richland and Franklin roads: Intersection improvements.	\$3,800,000	STIP, local	2016
L L		B. SR 65, Forty Mile Road: Construct new interchange. C. SR 99, Elm Street to Kola Street, Live Oak: Construct additional two lanes with	\$2,070,000 \$3,213,000	STIP,	2020
L		sidewalks and improvements, Phase 1. D. SR 99, Kola Street to Nevada Street, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 2.	\$7,956,000	local STIP, local	2022 2022
L		E. SR 99 Elm Street to Coleman Road, Live Oak: Construct additional two lanes with curbs, gutters, sidewalks, Phase 3.	\$6,120,000	STIP,	2025
L L		F. SR 99, Bogue Road to SR 20, Yuba City: Widen expressway to six lanes. G. SR 65/70, Goldfields Parkway: Construct new interchange.	\$31,434,000 \$110,226,000	local	2026
L		H. SR 99, Nevada Street to Riviera Road, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 4.	\$8,853,000	STIP, local	2036 2035
L		I. SR 99, Coleman Road to Nevada Street, Live Oak: Construct additional two lanes with curbs, gutters, and sidewalks, Phase 5.	\$734,000	I STIP,	2028
L		J. SR 20, Stabler Lane to SR 99, Yuba City: Widen highway to six lanes.	\$874,540	local	2036
L		K. SR 70, Erle Road interchange: Construct improvement to interchange.	\$2,000,000	STIP, local	2036
				STIP, local	
				STIP, local	
				STIP,	

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				STIP, local	
Regional R6 Various	3 3.2	Caltrans/Sacramento Area Council of Governments Metropolitan Transportation Plan Major planned and programmed state highway projects within Yuba-Sutter are identified in the following:			
М		A. SR 20, east of McGanney Lane to Yuba-Nevada county line and to Mooney Flat Road: Shoulder and curve improvements.	\$28,780,000	SHOPP	11/01/20
М		UPDATE: Is in the process and should be completed 11/01/2020 B. SR 70, Simmerly Slough: Bridge replacement. UPDATE: Is in the process (Design Safety Review) and will be completed 12/13/2021	\$82,900,000	SHOPP	12/31/21
L		C. SR 70, Feather River Parkway: Construct a two-lane expressway route through Marysville adjacent to the Feather River Levee from 3rd Street to north of Binney Junction with connections at both the 5th Street and 10th Street bridges. Phase 1: \$75 million; Phase 2: \$80 million; Phase 3: \$80 million.	\$235,000,000	SHOPP Various	2036
L		D. SR 20, N. Walton Avenue to Rocca Way, Yuba City: Widen highway to six lanes.	\$3,128,000	STIP,	2036
L		E. SR 70, McGowan Parkway: Widen interchange overpass and add traffic signals.	\$5,244,000	local	2035
L		F. SR 20, Parks Bar Road to Hammonton-Smartsville Road: Shoulder, curve, and turn lane improvements.	\$6,500,000	SHOPP	2022
L		G. SR 99, Lomo railroad crossing north of SR 99/Live Oak Blvd. intersection: Right-of-way and construction of railroad crossing.	\$12,203,000	SHOPP	2022
L		H. SR 70, Marysville Union Pacific Railroad underpass: Widen underpass.	\$12,486,000	STIP,	2022
L		I. SR 70, north of Marysville to Yuba-Butte county line: Construct passing lanes.	\$37,457,000	local	2022
L		J. SR 20, Loma Rica Road to Kibbe Road: Construct passing lanes. K. SR 20, Marysville Road to Sicard Street: Shoulder, curve, and turn lane improvements.	\$2,500,000	SHOPP	2025
L		L. SR 99, north of Yuba City to Sutter-Butte county line: Construct passing lanes.	\$5,500,000	SHOPP	2025
L		M. SR 20/99, Yuba City: Construct a full interchange, right-of-way acquisition.	\$20,000,000	SHOPP	2025
L		N. SR 20, Yuba and Sutter counties: Widen 10th Street bridge to six lanes.	\$30,507,00	STIP, local	2026
Regional	3	Reroute State Routes 70/20 North to 14th Street	\$15,000,000	iocai	Unknown
R7 Mid Term	3.2	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.			
Regional	3	Wheatland Donut Hole Project	\$5,222,000	Caltrans	2023
R8	3.2	Wheatland staff is participating in Caltrans project known as the Wheatland Donut		CAPM	
Short-term		Hole project. The project involves resurfacing Hwy. 65 through Wheatland, replacing all pedestrian ramps to ADA standards, constructing a Class 1 bike/ped		(state and	
		path along Hwy. 65 between Wheatland Elementary School and McDevitt Drive,		federal	
		construction Class 2 and 3 Bikeways elsewhere along hwy. 65, drainage improvements, lighting improvements, and additional "complete streets: elements withing the project limits		funds)	
		Yuba-Sutter Regional Projects			
Regional	3	Fifth Street Bridge Reconstruction and Approaches	\$72,657,311	TOTAL	2020
R9	3.2	This public works project would replace the existing two lanes and add an	CEO 400 005	COST	
Short-term		additional two lanes of east-west traffic, drastically reducing the heavy traffic congestion that currently exists. The bridge was constructed in 1958 to replace an	\$50,402,268	Highway Bridge	
		overpass destroyed by the 1955 flood. Approximately 33,000 vehicles traverse the		Program -	
		bridge daily and 95,000 are anticipated by 2035.	PROJEC	T COMPL	ETED
		The 165-acre project site over the Feather River is set for construction for the new 5th Street Bridge, a 4-lane, 10 span cast-in-place post-tensioned concrete box	\$2,764,574	Repurpos ed High	

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THOMS		girder bridge. It will connect 5th Street in Marysville to Bridge Street in Yuba City, and include construction of a new 2nd Street Bridge in Yuba City. The project also includes three new traffic signals, roadway widenings and realignments, new access ramps, relocation of existing utilities, improvements to adjacent pedestrian access, bicycle trails, levee access, removal and replacement of trees in floodways, retaining walls and concrete barriers, earthwork, paving and landscaping, with respect to all wildlife and environment permits. This project also includes the eventual demolition of the existing 5th Street Bridge and two UPRR bridges. Project construction began January 2018 and is estimated to be completed in the spring of 2020. This project created approximately 75 local construction jobs	\$17,905, 531	Priority Project- Federal Regional surface Transport ation Program- Federal	
		2021 Update : The project is now complete and the City is in the process of determining final payment to the contractor. The City will be closing out the project with Caltrans throughout Spring 2021.	\$492,974	Utility Company Reimburs ement	
			\$1,091,964	Yuba City-Local	
Regional R10 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.	Not Determined		
		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.			
Regional R11 Long-Term	3 3.2	Wheatland Parkway 1A Project would construct a new freeway interchange at SR65 and South Beale Road.	Not Determined		
Regional R12 Mid-term	3 3.2	Feather River West Levee Project Sutter and Butte counties are planning to improve 44 miles of levees from Thermolito 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.	\$410,000,000	State of California , property assessme nt revenues, Federal appropria tions.	Phase 2- open ended
		2021 UPDATE: Levee repairs will be completed in two separate phases: Project I, the Feather River West Levee Project, will include work from Thermalito Afterbay to Star Bend, just south of Yuba City, and was completed at the end of 2020. Project II will include the area south of Star Bend to the confluence of the Feather River and the Sutter Bypass. Project II work completed to date includes a one-mile section of levee at Laurel Avenue and another five miles of levee improvements between Star Bend and Laurel Avenue completed by the U.S Army Corps of Engineers (USACE). USACE also completed another mile of levee improvements between Laurel Avenue and the Highway 99 bridge. The Feather River West Levee Project is on schedule and within budget.			

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Regional R13 Long-term	3 3.2	Reroute Union Pacific Railroad Tracks around Marysville on the West Union Pacific Railroad track beds crisscross the community, effectively dividing neighborhoods and impeding the Lake District's potential of being prime development areas for upscale commercial and residential construction. The current track running out of Sutter County, turning south along B Street would be rerouted to the westerly city limits before turning south along a new double track bed along the Feather River levee and rejoining the existing track bed south of the city limits at approximately Erle Road in Linda.	\$60,000,000		2030
Regional R14 Mid-term	3 3.2	Flood Protection of the City of Marysville A public works project to repair and upgrade the ring levee to be certified as providing a 300-year level of flood protection. The Marysville Ring Levee project is a multi-phase project that will upgrade the levee that surrounds Marysville. The primary purpose of the project is to strengthen the existing levee by implementing additional measures to reduce the likelihood of through- and under-seepage. The U.S. Army Corps of Engineers Sacramento District is partnering with the California Central Valley Flood Protection Board and the Marysville Levee District to complete the estimated \$92.5 million project. The state of California has appropriated \$17 million toward the project as part of their commitment to upgrade the state's levee systems. Currently, project completion is slated for 2019. The project is designed and constructed to meet the state's requirement of 200 year-level flood risk for urban areas - or a 1-in-200 chance of flooding in any given year. Due to the elevation of the levees, the project will surpass that criteria making Marysville one of the lowest at-risk cities in California's Central Valley after all flood reduction measures are constructed. 2020 UPDATE: Part of the bigger Marysville Ring Levee project, construction on Phases 2B and 3 includes installation of a seepage cutoff wall along the Yuba River from Highway 70 to the Recology landfill entrance and straightening of portions of the levee between Highway 70 and Simpson Lane. Construction for Phases 2B and 3 is projected to begin in late May, with a projected completion date of December 2023. Phase 2A South construction is complete and included the revitalization of the two baseball fields. Phase 2C cutoff wall construction is also slated to begin in April. According to the Corps, there will be traffic delays at Biz Johnson Road, and residents are encouraged to avoid this area and plan alternate routes. Phase C construction is projected to be completed in December. The Marysville Ring Levee	\$92,500,000 \$13,000,000 \$200,000	U.S Army Corp of Engineers YWA	2022
Regional R15 Long-Term	3 3.2	Plumas Lake Connector Project would construct a high-capacity roadway between the new South Beale Road Interchange and the Plumas Lake Boulevard Interchange on SR70.	Not Determined		
Regional BAFB 1 Short-Term	2 2.1	BEALE AIR FORCE BASE PROJECTS BAFB-(AFRC) Repair Fuel Cell, Dock 4, B1077 (D-B) Complete restoration and modernization to address life & safety issues for the KC-135 mission.	\$5M-\$8M	Federal	2018
3		2021 UPDATE: Project is completed	PROJE	CT COMPI	EIED

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Regional BAFB 2 Short-Term	2 2.1	BAFB-Dental Clinic Modernization Renovate existing Dental Clinic. Provide temporary facilities during renovation to continue supporting the mission.	\$10M-\$11M	Federal	2019
		2021 UPDATE: Project is completed	PROJECT	COMPLE	TED
Regional BAFB 3 Short-Term	2 2.1	BAFB-Repair B2145 Design-Build Project. Relocate the Office from the basement level of B1086 to its new location on the first floor of B2145. Renovate and Repair approx. 8,485 s.f. of B2145. Includes new HVAC, electrical, plumbing and fire protection systems upgrades.	\$3M-\$6M	Federal	2020
Regional BAFB 4 Short-Term	2 2.1	2021 UPDATE: Active construction BAFB – Repair B2145 Multiple Modifications Design changes to include/adding a smoke detector system and UTC Storage Upgrade. Change design to comply with AFRC requirements. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2020
Regional BAFB 5 Short-Term	2 2.1	BAFB-2MW Photovoltaic (1218 Power Supply) Construct a ground-mounted photovoltaic (PV) solar panel system to include structural support, inverter, distribution extension, grid connections, an integrated automation control and monitoring system and microgrid ready hardware. 2021 UPDATE: In-Design Phase	\$4M-\$7M	Federal	2021
Regional BAFB 6 Short-Term	2 2.1	BAFB-2 MW Solar Array & Microgrid/Battery Storage Projects (ERCIP) Install an advanced microgrid controller with a 1MW/4MWh battery energy storage system (BESS). Integrate with proposed 2MW solar photovoltaic system to charge the BESS and provide demand response capabilities. 2021 UPDATE: In-Design Phase	\$4M-\$7M	Federal	2021
Regional BAFB 7 Short-Term	2 2.1	BAFB-Renovate Global Hawk B1210/ B1214 Renovate to allow for better organization, increase efficiency, and safer working conditions. 2021 UPDATE: Active construction	\$4M-\$5M	Federal	2020
Regional BAFB 8 Short-Term	2 2.1	BAFB- Repair U-2 Flight line Fire Suppression Pump House B1040 Provide Fire Suppression pump house for eight hangars servicing U-2 and Global Hawk Aircraft. 2021 UPDATE: Active construction	\$1M-\$3M	Federal	2019
Regional BAFB 9 Short-Term	2 2.1	BAFB- Repair 4 Bridge System, Gavin Mandry Drive Replace 4 bridge system crossing Best Slough and Dry Creek. Elevate out of 100- year flood plain. Widen to support 2 lane traffic. 2021 UPDATE: Final design completed, Start date May 2021	\$10M-\$12M	Federal	2020
Regional BAFB 10 Short-Term	2 2.1	BAFB- Repair Well Field Power Poles Replace existing aging overhead electric infrastructure. To comply with environmental constraints, the majority of the facilities will be rerouted underground. 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2021

Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
2 2.1	BAFB- Demolish Kinder Morgan Bulk Storage Tank Remove the 35,000-barrel tank from 1.68 acre facility area and all surface facilities and appurtenances. Once tank is removed, restore the area. 2021 UPDATE: Active construction	\$5M-\$6M	Federal	2021
2 2.1	BAFB- GH - Campus/MCE Pad Power Distro (B1218, 1215, 1210, 1199A) Power Distribution System upgrade for Global Hawk Campus. 2021 UPDATE: Active construction	\$3M - \$6M	Federal	2021
2 2.1	BAFB- Repair Military Service Station, F2499 Various repairs to increase fuel capacity, improve monitoring, and improve distribution. 2021 UPDATE: Planned	\$1M-\$3M	Federal	2021
2 2.1	BAFB- Construct Fuel Hydrant System MILCON Replace aging underground Fuel Hydrant System. Install security lighting at the Hydrant Storage System. Install electric product recover pumps for water draw off at tanks. Install proper drainage around hydrant secondary containment berms. Install all pipe supports, equipment, and appurtenances related to the new JP-8 fuel piping. Install audible alarms on tanks and pump house. 2021 UPDATE: Design completed, Construction start date Sept 2021	\$25M-\$27M	Federal	2021
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.	\$3M-\$5M	Federal	2021
2 2.1	BAFB- Repair and Upgrade Bldg. 1218 Complete restoration & modernization of the Mission Control Centersupports the Ground Segment Modernization Plan. 2021 UPDATE: Active	\$8M-\$9M	Federal	2020
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
2	BAFB- Repair 60kV Power Line CMCC Loop	\$9M-\$12M	Federal	2020
2.1	capacity. 2021 UPDATE: Project is completed	PROJEC	ETED	
	2 2.1 2 2.1 2 2.1 2 2.1	Tactic BAFB- Demolish Kinder Morgan Bulk Storage Tank Remove the 35,000-barrel tank from 1.68 acre facility area and all surface facilities and appurtenances. Once tank is removed, restore the area. 2021 UPDATE: Active construction	Tactic BAFB- Demolish Kinder Morgan Bulk Storage Tank S5M-S6M Remove the 35,000-barrel tank from 1.68 acre facility area and all surface facilities and appurteanance. Once tank is removed, restore the area. 2021 UPDATE: Active construction S4M-S6M S4M-S	Sources Sources

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Project No.	Tactic			Sources	Date
Priority	2	DAED, Develor 400M Free in 100 centrals and Linkships Corp. DETC4	¢554 ¢754	E - d l	2020
Regional BAFB 20	2 2.1	BAFB- Repair 480V Equip/Controls and Lighting Gen B5761 Replace generator controls, 480V transformers, main distribution panels, motor	\$5M-\$7M	Federal	2020
Short-Term	2.1	control centers and emergency lighting generator.			
Short-Term		control centers and emergency lighting generator.			
		2021 UPDATE: Active construction			
Regional	2	BAFB- Renovate Mission Planning Cell (MPC)	\$5M-\$8M	Federal	2020
BAFB 21	2.1	Mission Planning Cell supports ISR operations.			
Short-Term		6 ** *********************************	PROJECT	COMPLE	TED
		2021 UPDATE: Project is completed			
Regional	2	BAFB- Perimeter fencing (Base Perimeter) Base w/ Options	\$1M-\$2M	Federal	2020
BAFB 22	2.1	Augment and improve installation fencing.			
Short-Term			PROJEC	T COMPLI	FTFD
		2021 UPDATE: Project is completed	TROJEC	· COIVII EI	
Regional	2	BAFB- Repair Substation B5770	\$7M-\$10M	Federal	2021
BAFB 23	2.1	The work consists of the study and development of a complete design, including	7		
Short-Term		(1) Creating Demolition drawings for the existing 60/4kV Substation and			
		associated connectivity, and (2) Development of a complete design of a new			
		60/4kV Substation Replacing the existing Substation.			
		2021 UPDATE: Active construction			
Regional	2	BAFB- Beale WAPA Interconnection Project (BWIP)	\$46M-\$49M	Federal	2021
BAFB 24	2.1	Improve Resiliency, Reliability & Redundant Power Delivery.	7 10111 7 10111		
Short-Term					
		2021 UPDATE: In-Design Phase/Coordination w/WAPA			
Regional	2	BAFB- PSPTS Flood Damage Repair	\$8M-\$11M	Federal	2020
BAFB 25	2.1	Reconstruct and Repair the 9th Physiological Support Squadron (PSPTS) Facility,			
Short-Term		B1029 following a storm event in Jan 2019 that caused extensive damage to the			
		building interior, mechanical, electrical, HVAC and Fire Life Safety systems. 2021 UPDATE : Active construction			
		2021 OFDATE. Active construction			
Regional	2	BAFB- Replace B3340 Artificial Turf: Soccer Field at Youth Center	\$1M-\$3M	Federal	2021
BAFB 26	2.1	Converting grass turf to artificial turf with sprinkler and drainage system.			
Short-Term					
		2021 UPDATE: Planned			
Regional	2	BAFB- Repair 60kV Circuit Main Base to Doolittle	\$4M-\$6M	Federal	2021
BAFB 27	2.1	Requirement is to replace the aging 60kV wood pole transmission line to a dual			
Short-Term		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	PROJEC	T COMPL	ETED
		is critical to mission success.			
		2021 UPDATE: Project completed			
		·			
Regional	2	Consolidate Lincoln Receiver Site, B4131	\$4M-5M	Federal	2020
BAFB 28	2.1	Design-Build Project. Design and install a complete and useable hydro-pneumatic			
Short-Term		well system. Remove and replace existing pressure tank system. Remove and			
		replace existing electrical panel as required.			
		2021 UPDATE: Design completed			
Regional	2	CDC Preschool Classroom	\$2M-\$3M	Federal	2020
BAFB 29	2.1	Design-Build Project. Additional classroom for CDC to be tied into existing roof	DDOLLO	COMPLE	TED
Short-Term		system.	PROJECT	COMPLE	ובט
		2021 UPDATE: Project completed			
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Priority	"""			550555	24.0
Regional BAFB 30	2 2.1	Base-wide Paving Renovation of multiple locations on base for asphalt and concrete.	\$2M-\$3M	Federal	2020
Short-Term		2021 UPDATE: Active construction			
Regional	2	1218 Equipment Install	\$6M-\$8M	Federal	2020
BAFB 31 Short-Term	2.1	Communication Portions of B1218. Server Racks; interfacing Siemens controls for the all-interfacing Siemens equipment for Intrusion Detection System (IDS).			
		2021 UPDATE: Active construction			
Regional BAFB 32	2 2.1	Repair Dock 7, Building 1243 Design Build. Renovate offices, install HVAC, fire suppression, notification, foam,	\$10M-\$12M	Federal	2020
Short-Term	2.1	pump. Install generator, paint exterior and renovate floors.	PROJEC	T COMPLI	ETED
		2021 UPDATE: Project is completed			
Regional BAFB 33	2 2.1	Repair HVAC Network Control Center/Building 2445 Design Build. Replace HVAC for server rooms.	\$1M-\$2M	Federal	2020
Short-Term		2021 UPDATE: Active construction			
Regional BAFB 34 Short-Term	2 2.1	Repair 60V Circuit (PAVE PAWS to Grass Valley) Requirement is to replace the aging 60kV wood pole transmission line to a dual fed steel, utility standard, for a more reliable configuration. Power poles must be replaced using utility standard steel poles according to the calculations provided by National Electric Safety Code Standards. Maintaining adequate electric service is critical to mission success.	\$4M-\$6M	Federal	2020
		2021 UPDATE: Active construction			
Regional BAFB 35 Short-Term	2 2.1	Repair 480V System PAVE PAWS B5760-MCC Replace generator controls, 480V transformers, main distribution panels, motor control centers and emergency lighting generator 2021 UPDATE: Active construction	\$4M-\$6M	Federal	2020
Regional	2	Repair HVAC, Abate Asbestos Omni Gym B2459	\$4M-\$6M	Federal	2020
BAFB 36 Short-Term	2.1	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.	¥ ¥ s	. 646.4.	2020
<u> </u>	2	2021 UPDATE: Active construction	44 514 42 514	- 1 1	2020
Regional BAFB 37	2 2.1	DEMO Temporary Lodging Facilities Demolish existing TLF buildings as new TLF's have recently be constructed. Old	\$1.5M-\$2.5M	Federal	2020
Short-Term		TLF's are in poor and unsalvage-able condition.	PROJECT COMPLETE		ETED
		2021 UPDATE: Project completed			
Regional BAFB 38 Short-Term	2 2.1	GH-B1215 Repair and Upgrade Renovate and modernize building, additional 20' to be added to each end of the building to provide space for electrical equipment, offices and a conference room.	\$3M-\$5M	Federal	2020
		2021 UPDATE: Planned			
Regional BAFB 39 Short-Term	2 2.1	Dorm Repair Repair structural damage to two facilities after a severe water leak which damaged flooring and walls.	\$5M-\$8M	Federal	2021
		2021 UPDATE: Planned			

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2021 Update: Candidate roads are presented to the County Board of Supervisors for consideration and approval on an annual basis.			
Sutter Co. S3 Short-term	3 3.1	Basin Drainage Study Study multiple existing drainage systems and incorporate the effects of drainage in unregulated areas of the Yuba City Basin (east of the Sutter Bypass, west of the Feather River). Recommend improvements to insure 100-year to 200-year flood protection and funding mechanisms. Additionally, the study will provide guidance	\$300,000	County, Gilsizer District	2020
		parameters for future development based on the drainage system capabilities.	PROJECT	COMPLE	TED
		2021 UPDATE: The Basin Drainage Study is complete and Sutter Board of Supervisors adoption is pending, expected in Fiscal Year 2021-22.			
Sutter Co. S4 Short-term	4 4.2	850 Gray Avenue – Health & Human Services The county intends to locate most of its Health and Human Services Department to the former K-Mart Building located at 850 Gray Avenue.	15,000,000	County	June 2020 –Design Complete
		2021 UPDATE: Design completed in June 2020. The County is acquiring the 13.4-acre site of the building to begin the relocation of the Health & Human Services Department. The County will take possession of the property by Summer 2021 and will then acquire the necessary funding / financing for the construction phase.			
Sutter Co. S5 Short-term	3 3.1	Howsley Road Bridge Replacement The county will replace the existing two-lane 260-foot-long bridge utilizing FHWA Highway Bridge Program funds.	\$10M	FHWA 88.53% County 11.53%	March 2021 Design
		2021 Update: The design phase will complete by March 2021, including all necessary environmental permits. Federal Funding for the construction phase is not expected to be available until 2025.			Nov. 2027 Const.
Sutter Co. S6 Short-term	3 3.1	Larkin Road Bridge Replacement The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds.	\$1M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2026
		2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.		11.3370	Const.
Sutter Co. S7 Short-term	3 3.1	Nicolaus Avenue Bridge Replacement The county will replace the existing two-lane 70-foot-long bridge utilizing FHWA Highway Bridge Program funds.	\$3M	FHWA 88.53% County 11.53%	June 2019 Design Nov. 2028
		2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.			Const.
Sutter Co. S8 Short-term	3 3.1	Tisdale Road Bridge Replacement The county will replace the existing two-lane 40-foot-long bridge utilizing FHWA Highway Bridge Program funds.	\$1.5M	FHWA 88.53% County 11.53%	June 2020 Design Nov. 2026
		2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.		11.55/0	Const.
Sutter Co. S9 Short-term	3 3.1	Kent Avenue Bridge Replacement The county will replace the existing two-lane 80-foot-long bridge utilizing FHWA Highway Bridge Program funds.	\$2M	FHWA 88.53% County 11.53%	June 2020 Design Nov. 2029
		2021 Update: The design phase is complete. Federal Funding for the construction phase is not expected to be available until 2025.			Const.

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

Jurisdiction	Goal	Project Description	Total Cost	Funding	Project
Project No.	Tactic			Sources	Date
Priority	2	North Deale Book Beritalization Insurance	¢10,000,000	Fadaval	2022
Yuba Co. Y8 Short-term	3 3.2	North Beale Road Revitalization Improvements This public works project consists of implementing the road improvements recommended by the East Linda Revitalization Plan which consists of sidewalks, landscaped medians, street lighting, and parking that would improve the safety of the road for motorists, bicyclists and pedestrians as well as improve the appearance of the road corridor to help attract new and retain existing businesses. 2021 UPDATE: N. Beale Phase 1 is completed (Lindhurst Ave. to Hammonton Smartsville Road). Construction on Phase 2 will begin in Summer 2021. Construction of Phase 3 will commence in the future as additional money allows. Ultimately, this project will make improvements on N. Beale Rd. out to Griffith Ave.	\$10,000,000	Federal and state transpor- tation funds	2022
Yuba Co.	3	Bikeways and Pedestrian Trails	\$6,500,000		Ongoing
Y9 Mid-Term	3.2	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.	Ç6,500,000		3.15011.5
Yuba Co. Y10	4 4.2	14Forward Homeless Yuba County partnered with several nonprofit agencies and the private sector to	2,500,000	State, local,	Ongoing
		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.		federal	
		2021 UPDATE: In 2020, 14Forward established COVID-safety protocols to promote health and safety among participants. 122 people were provided shelter in 2020 (53 with mental health disorders, 55 with chronic health conditions, and 41 with physical disabilities). 23% of those who left the program found permanent housing.			
Yuba Co. Y11 Mid-Term	3 3.2	County Bridge/Culvert Repair There are 75 HBP-eligible bridges (greater than 20' in length) and numerous other culvert and drainage structures owned and maintained by Yuba County. Currently the County has 75 bridges that are of sufficient length (>20') to be eligible for Caltrans inspection. Of these, 29 bridges have a SR below 80 and above 50 which qualify for HBP rehabilitation funds, and 8 bridges have a SR below 50 which qualify for HBP replacement funds.	16,810,000	HBP FSTIP	2020
		2021 UPDATES: In the foothills, Yuba County replaced one bridge on Rices Crossing Road at Oregon House Creek. Construction should begin to replace bridges on lowa City Road and Spring Valley Road in 2021 or 2022.			
Yuba Co. Y12 Mid-Term	3 3.2	Olivehurst 11 th Avenue Project This public works project consists of implementing road improvements to 11 th Ave. between Olivehurst Road and Powerline Road in Olivehurst. This project includes improvements to: curb, gutter, sidewalk, drainage and street overlay	1,700,000	АТР	2021
Yuba Co. Y13 Mid-Term	3 3.2	Linda – Cedar Lane and Alicia Avenue Project 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	3,030,000	АТР	2022
Yuba Co. Y14 Mid-Term	3 3.2	McGowan Parkway Project 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	1,560,000	АТР	2022

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
,		Project is ready to go out for bid but is delayed until additional funding can be acquired.			
Yuba Co. RD1 Long-term	4 4.1	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.	\$4,500,000		
		2021 UPDATE : Yuba County has submitted a grant application for Phase 1 of this project to construct a 4.6 acre-foot retention basin along with associated piping, fencing, and grading. Construction of an outfall structure and pumping station would occur in subsequent phases.			
Yuba Co. RD2 Long-term	3 3.1	RD784 Facility Relocation and Command Center This public works project would relocate Reclamation District 784 offices and headquarters above the level of potential levee breach to Anderson Road and the new setback levee. The new site would create a command center and radio tower to serve a drainage and emergency services communication network for police, fire and emergency medical services in the south Yuba and Sutter counties area.	\$3,000,000		
Yuba Co. RD3 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		
Yuba Co. RD4 Long-term	3 3.1	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.	\$1,800,000	State, Local Funds	2023
		2021 RD784 Update: RD784 has been awarded grant funding through Prop. 1 to finish the SCADA connection. After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2022.			
Yuba Co. RD5 Long-term	3 3.1	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.	\$1,500,000		
Yuba Co. RD6 Long-term	3 3.1	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.	\$200,000	State, Local Funds	2023
		2021 RD784 Update: RD784 has been awarded grant funding through Prop. 1 to install the instrumentation improvements (SCADA). After the grant agreement is received and executed, construction will commence with an estimated completion date sometime in 2023.			
Yuba Co. RD7 Long-term	3 3.1	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.	\$1,050,000		

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

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		routes to close nearly at the same time when trains pass through the community. A grade-separated crossing is critical for future circulation and public safety.			
Live Oak LO2 Long-term	3 3.1	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. In order to locate new businesses in this area, both water and sewer improvements are necessary. It is anticipated that each area will require a new public well, sewer lift station and appropriately sized force mains. In addition, the city is seeking to evaluate the feasibility of rezoning property currently zoned for housing that may be better utilized for near-term employment uses because of the close proximity to the city's wastewater treatment plant, existing water service or other key infrastructure.	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
Live Oak LO7 Mid-term	4 4.1	Complete Live Oak Community Trail Project 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. 2021 UPDATE: Phase 4 will be completed during 2021/2022. Phase 4 runs from Kola Street to Epperson Way utilizing the old Railroad Right of Way. It includes a	\$2,200,000	ATP, SACOG, LWC, local funds	2020/ 2025
		bike/pedestrian trail and landscaping. The city continues to seek funding for phase 2.			

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

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
		2020 UPDATE: Marysville is currently installing an aeration project to lower phosphorous and nitrogen levels in Ellis Lake and to raise oxygen levels.		Aeration PROJEC	
		2021 UPDATE: The aeration project was completed in 2020. The City is working with the Yuba Water agency to complete a nutrient management study which is anticipated to be completed by Summer 2021. This will allow the City to look at next steps for cleanup of the lake water. The City is working with the Yuba-Sutter Goldsox, Yuba-Sutter EDC and other community partners to identify grant opportunities and private funding to address the exterior grounds and surrounding facilities, including the Bryant Field baseball facility.			
Marysville M4 Mid-term	3 3.2	Rebuild 5 th 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. 2021 UPDATE: It is anticipated SACOG will approve funding in May 2021 and the project will go out to bid/construction in summer 2021.	3,000,000	State Active Transport ation SACOG City	2020- 2021
Marysville M5 Short-term	3 3.2	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. 2021 UPDATE: The city will be applying for LRSP grant funds through Caltrans to complete the plan in 2020-21	\$72,000	State Active Transport ion	2020-21
Marysville M6 Short-term	3 3.2	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. 2021 UPDATE: The City's projects has been submitted for CDBG funding approval and pending a decision on approval.	\$3,000,000	CDBG	2020-21
Marysville M7 Short-term	3 3.2	City's Park Irrigation Well initiative. DWR has made grant funds available to commence the City's Park Irrigation Well initiative that would improve water system reliability and cost savings to the City by converting City parks to a well and tank storage system, thereby eliminating the need for commercial water service. 2021 UPDATE: Gavin Park Well Project is currently in its final stages of construction	\$400,000	DWR	2020-21
		with estimated completion in June 2021.			

Jurisdiction Project No.	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Priority	lactic			Jources	Date
Marysville M8 Short-term	3 3.1	17th Street Stormwater Outfall The City of Marysville proposes to repair the storm water drain outfall and headwall and rock armor 25 linear feet of eroded bank located along the west bank of the Yuba River approximately ¼ mile east of the City of Marysville, Yuba	\$600,000	City/FEM A	2019- 2021
		County, California. The project will require excavating approximately ten cubic yards of debris from the outfall channel, excavating and repairing the 48" concrete pipeline, replacing the damaged sheet pile headwall, replacing the damaged concrete splash pad, and replacing the protective rock armoring at the base of the outfall. Repairs are planned to take place during the summer months (August/September) when river levels are lowest within the main channel of the Yuba River. 2021 UPDATE: Project has been completed and is in process of close out with FEMA/CALOES	PROJEC	T COMPLE	TED
Marysville	3	Decommission Wastewater Treatment Plant and Appurtenances	\$23,000,000		2015-
M9 Mid-term	3.1	This is a public works project to fully decommission the existing municipal wastewater treatment plant and ponds beginning in 2015 per the city's agreement		T 601401	2022
		with Central Valley Regional Water Quality Control Board. To satisfy a cease-and-desist order, the city has entered into agreement with the Linda County Water District to transfer its wastewater stream to the new regional plant in Linda effective late 2017.	PROJEC	T COMPLI	ETED
		2021 UPDATE : The Wastewater Pumping Station has been completed. Decommissioning of the City's Wastewater ponds are currently under environmental review by various state agencies and slated for closure and abandonment in 2020-21			
Marysville M10 Short-term	4 4.1	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.	\$2,500,000	CDBG	2022
		2021 UPDATE: Feasibility plan is still in process			
Marysville M11 Short-term		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, promoting a healthy lifestyle and supporting the local economy with improved downtown access.	\$550,000	ATP/City	2019- 2021
		2021 UPDATE : The project is under construction and should be completed July 2021			
Marysville M12 Long-term	4 4.1	East Lake Restoration II A public works project to improve the nine-acre lake areas between 14th and 16 th 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.	\$1,000,000	City Yuba Water Agency Grant	2030

Jurisdiction	Goal	Project Description	Total Cost	Funding	Project
Project No.	Tactic			Sources	Date
Priority			***	011	2212.22
Marysville M13	4 4.1	Ellis Lake Fountain Repair and Upgrades. The public works department started repairs and upgrades in December of 2019	\$40,000	City YWA	2019-20
Short-term	7.1	that started with the removal of debris from in and round the fountain follow by		Grant	
		the testing of electrical and pumping equipment for the fountain. It was found that		0.0	
		the electrical system has been upgraded in years past and is fully operational, the			
		motor and pump have failed and have since been removed and will be rebuilt and	PROJECT	COMPLE	TED
		upgraded. Several leaks were also repaired on the fountain and the display lighting			
		will also be replaced with new energy efficient colored LED bulbs replacing the old 300-watt bulbs drastically reducing energy costs to operate the fountain.			
		soo wate sails a distinctify reducing energy costs to operate the rountain.			
		2021 UPDATE: Fountain and new LED lighting are currently operational.			
Marysville	3	Incorporate Streetscape Improvements on State Route 70 from 1st Street to 6th	\$2,000,000	Caltrans	2025
M14	3.2	Street			
Mld-term		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.			
Marysville	4	Rehabilitate the River District for recreation and eco-tourism	\$1,000,000		2025
M15	4.1	A public works project to rehabilitate the waterfront setback areas along the	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Mid-term		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.			
Marysville M16	3 3.2	Accelerate Street Resurfacing and Improvements in the Five Major Economic	\$5,600,000	SB1	2020- 2025
Short-term	3.2	Development Districts to Support Business Investment A public works project to restore and repair neglected city streets in the five	\$50,000	SACOG	2025
Short term		principal economic development districts, involving approximately 80 blocks of	430,000	Caltrans	
		Marysville city streets.			
Marysville M17	3 3.2	Road Maintenance and Rehabilitation (RMRA) proposed project list for Fiscal Year 2020-2021	\$562,000	SB1	2020-21
Short-term	3.2	Year 2020-2021			
0.10.0		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. • B St 3 rd to 1 St			
		• 1 St. – B St. to Bridge.			
		• F St. – 3 rd St. to 10 th St.			
		2021 UPDATE: The project is expected to be put out to bid for construction by			
		June 2021			
Marysville	3	Refurbish and Update City Hall	\$350,000		2022
M19	3.1	Refurbish the 1939 City Hall building by replacing all windows with high efficiency			
Short-term		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.			
		2021 UPDATE: Audio and Video equipment have been updated in the Council			
		Chambers along with carpeting upgrades between City Hall and the Police			
		Department. Several AC and Heating units have also been replaced that serve the			
		Police Department. Energy audits were performed at City Hall, Police Department,			

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Priority		restrictions are considered outdated. The project would consist of reviewing and applying current land use and zoning restrictions to modern types of land use development. A substantial public outreach program would be necessary to ensure zoning would adequately meet the needs of the community. An environmental impact report would be included as a component of this project.			
Wheatland W6 Short-Term	4 4.1	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. 2021 UPDATE: The City continues to seek funding for this project	\$100,000		
Wheatland W7 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
Wheatland W8 Short-Term	3 3.2	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.	\$50,000	Gas Tax SB1	2022
Wheatland W9 Short-Term	3 3.2	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. 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.	\$7M	Gas Tax, SB1, SACOG, FLAP	2022

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Thomas		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. 2021 UPDATE: FLAP applications will be due in May 2021			
		2021 OF DATE. I LAF applications will be due in May 2021			
Wheatland W10 Short-Term	3 3.1	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. 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	\$1.4M	DWR YCA	2021
		2021 UPDATE: Project is underway and will be completed in 2021			
Wheatland W11 Short-Term	3 3.1	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.	\$600,000	Unknown	2022
Wheatland W12 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 W13 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 2021 UPDATE: Project is underway and will be completed by mid-2021	\$100,000	SACOG	2021
Wheatland W14 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	\$2,500,000	SACOG Gas Tax/SB1 ATP RUCS	2024

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

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
Yuba City CYC1 Long-Term	3 3.1	Infrastructure Improvements Extend various City infrastructure including sewer, water, storm drainage, and road infrastructure to support economic and workforce development. 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	\$20,000,000 \$35,000,000 \$35,000,000 \$10,000,000 \$25,000,000	Undeter mined, Local, Private, Grant	
Yuba City CYC2 Short-Term	3 3.1	General Plan Update 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.	\$500,000	SB 2, LEAP, REAP	2021
Yuba City CYC3 Short-Term	3 3.3	Low Income Housing Assistance 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.	\$600,000	CDBG, HOME	Ongoing
Yuba City CYC4 Long-Term	3 3.1	Bridge Street Corridor Improvements 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 5 th 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. 2021 Updates: Remaining unfunded need: Bridge Street Widening SR-99 to Gray Ave.	\$15,000,000	Undeter mined, Local, Partnersh ip Program Grant through the CTC	
Yuba City CYC5 Short-Term	3 3.1	Walton Avenue Complete Streets Improvements 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.	\$4,587,000	Undeter mined grants, Local	2022
Yuba City CYC6 Short-Term	4 4.1	Sutter Bike Path Extension 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.	\$2,483,000	\$153,000 in Active Transpor ation Program funding for design, \$1,984,00 0 in Regional Surface Transport ation	2021-22

Jurisdiction Project No. Priority	Goal Tactic	Project Description	Total Cost	Funding Sources	Project Date
				Program funding for constructi on, Local	
Yuba City CYC7 Mid-Term	4.1	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 5th Street Bridge. Ultimately connecting into the trail network in Marysville/Yuba County. This is a multi-phased project that will promote quality of life and ultimately economic development for the City.	\$15,000,000	Undeter mined, Grants	