



RESOURCE MANAGEMENT AGENCY

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May 4, 2020

Supervisor Kuyler Crocker (District One)
Supervisor Pete Vander Poel, (Chairman) (District Two)
Supervisor Amy Shuklian (District Three)
Supervisor Eddie Valero (District Four)
Supervisor Dennis Townsend (District Five)
Jason Britt, CAO
2800 West Burrel Avenue
Visalia, CA 93291

Dear Supervisors and Mr. Britt:

The Public Works Branch of the Resource Management Agency (RMA) respectfully submits the following report to you to document the progress in the branch for the month of April 2020.

County Transportation Improvement Program (CTIP)

On April 28, 2020 the Board of Supervisors approved RMA's improvement and maintenance strategy for the County's transportation infrastructure for fiscal year 2020/2021. The aggressive proposed CTIP includes 56 distinct projects with a total estimated project cost of \$55,928,675. Revenue sources include Measure R funds, State and Federal funding sources and State Road Maintenance and Rehabilitation Account (RMRA) funds.

The 2020/2021 CTIP includes a broad range of transportation projects which will be designed and/or constructed starting in the fall of 2020. These projects range from rural road rehabilitation projects on priority Farm 2 Market routes, to vehicle and pedestrian safety projects within the communities.

Projects in the CTIP also include Bridge Preventative Maintenance Program projects to numerous bridges. Newly introduced in this year's CTIP is the Slurry Seal Program. Within this program will be slurry seal road maintenance to approximately 4 miles of County roads within unincorporated communities. Also new this year is the Local Road Safety Plan that will identify key safety needs and guide safety investment decisions on County roads.

MANAGEMENT GROUP 1:

For April work highlights performed by Management Group 1 are as follows:

ROAD MAINTENANCE

Work Performed	LAST Month Total	THIS Month Total	Percent Increase/Decrease(-) from Prior Month
Potholes Patched	22432	21960	-2%
Shoulder Work/Dirt Roads (Lane Miles)	99.5	43	-57%
Blade Patches (Miles)	18	0.5	-97%
Bridges Maintained	2	3	50%
Constituent Requests	54	35	-35%
After Hour Call-Outs	13	5	-62%

- With Tulare County Road Yards operating with reduced staff due to the COVID-19 pandemic, the majority of the day to day work has focused on pothole patching and responding to constituent requests in order to maintain safe road conditions;
- Conducted an informational course regarding “Valley Fever” to all staff members. Social distancing was achieved by offering multiple courses at different times in an outdoor setting for a small group gathering. Staff members also used “Zoom” to conduct the course when digital technology was available;
- Graphs showing a comparison of the work performed between 2019 and 2020 by the Roads Department is attached to the end of this report.

ROAD DISTRICT 1:

Activities in April include:

- Three days of snow plowing in mountain areas (Camp Nelson, Balch Park, Wishon, Bear Creek, Blue Ridge, Alpine Village, Sequoia Crest, and Redwood Drive);
- Repair bridge on Olive at Tule River;
- Washout repair on Road 202 south of Avenue 176;
- Tree trimming at Avenue 200 and Road 244.



*Snow removal on
Redwood Drive*

ROAD DISTRICT 2:

Activities in April include:

- Fence repair at Avenue 104, west of Road 104;
- Two days of pumping water and checking drains due to flooding (Dillion Street, Road 64 near Avenue 304, Avenue 120 and Road 96, etc.).



Pothole patching at various locations around Road District 2

ROAD DISTRICT 4:

Activities in April include:

- Plowed snow in Hartland and checked flooded areas around Road District 4 due to storm;
- Mowed ponding basins at Ash and Richau, Avenue 404 and Cindy, and Avenue 404 and Nancy in the community of Cutler/Orosi.



Repaired sinkholes at D168 at MP 5 and Eshom at MP 5

ROAD DISTRICT 5:

Activities in April include:

- Plowed snow in mountains and checked flooded areas around Road District 5 due to storm;
- Repaired 37 miles of dirt roads by blading.

Blading dirt road



Snow plowing and pumping water around Road District 5

TRAFFIC CONTROL:

Activities in April include:

SIGN MAINTENANCE

Work Performed	Last Month Total	This Month Total	Percent Increase/Decrease(-) from Prior Month
New signs installed	32	4	-88%
Routine maintenance of signs	144	146	1%
Vandalized signs repaired/replaced	169	176	4%
Worn traffic signs repaired/replaced	181	102	-44%
Miles of Road striped	5	50	900%
Stencils installed (Sq ft)	780	0	-100%
Traffic signal/light repair	1	2	100%
Illegal signs Removed from Right of Way	0	0	0%

- Assisted Road District 4 with programming and placing Message Boards on South Fork for Fire Department;
- Installed new W1-7 “Two Direction Arrow” sign on Road 132 at Avenue 432, per citizen concern;
- Signal repair Avenue 280 and Road 156 intersection.



Preparing new "Stop Ahead" sign for installation

TRAFFIC DIVISION:

- Staff reviewed constituent requests for Stop signs, speed advisories, etc. as they were received;
- Reviewed uncontrolled “T” intersections in need of STOP sign installation around the County;
- Evaluating Plainview community request to install truck parking weight limit signs and prepared Agenda Item;
- Contact with various school districts regarding their concerns for traffic safety devices and signage;
- Conducted signal warrant study at Avenue 256 and Road 108;
- Continued gathering traffic data information as requested for pre and post construction projects.

SAFETY:

- For the month of April there were 4 claims filed through Risk Management during this reporting period;
- Held safety meeting at the Central Shop employees;
- Conducted safety inspection for Traffic Control:



ENCROACHMENTS:

ENCROACHMENTS

Work Performed	Last Month Total	This Month Total	Percent Increase/Decrease(-) from Last Month
Photos taken for encroachments, collisions, etc.	114	241	111%
Calls of complaints, violations	28	27	-4%
Encroachments cases opened - Letters sent	0	1	100%
Encroachment cases closed due to compliance	4	4	0%
After hour alarm calls for roadyards	2	3	50%
Miles driven to patrol roads	1424	364	-74%

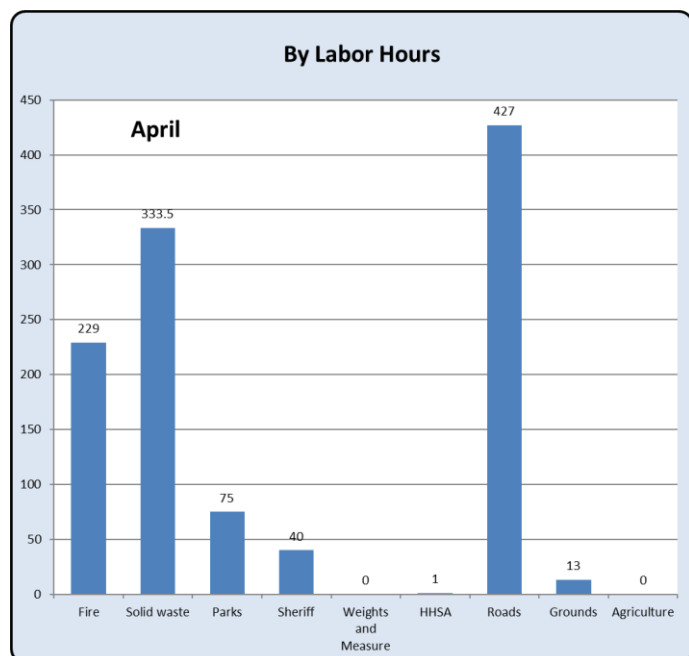
Encroachments within the right-of-way were addressed as follows:

- Received 3 after-hour calls for tripped alarms;
- Responded to 2 fatalities and took pictures of fatal scenes and encroachments:




HEAVY EQUIPMENT MAINTENANCE DIVISION:


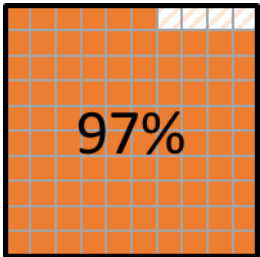
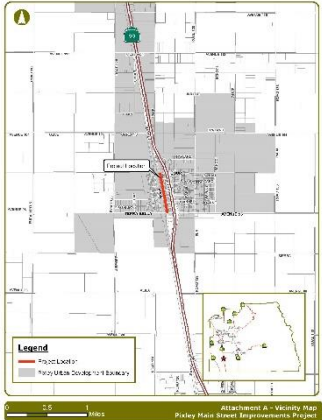
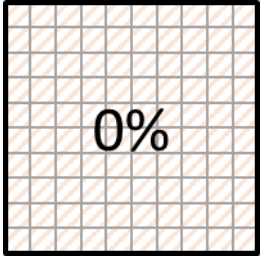

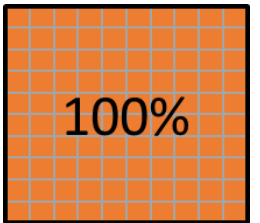
For the month of April, the Heavy Equipment Shop maintained various pieces of equipment for 7 agencies completing 294 work orders for a total of 1,118.5 hours as shown in the chart below:


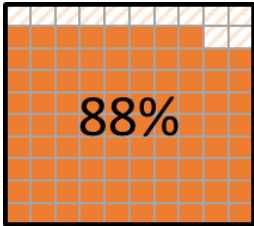

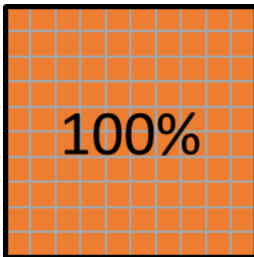

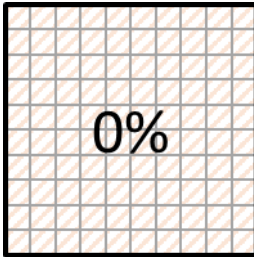
Agency	Work Orders	Labor Hours
Fire	50	229
Solid waste	55	333.5
Parks	22	75
Sheriff	4	40
Weights and Measure	0	0
HHSA	2	1
Roads	157	427
Grounds	4	13
Agriculture	0	0
Total	294	1118.5







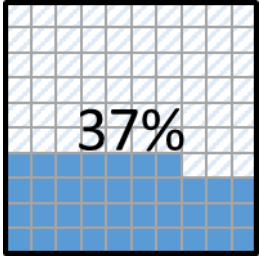

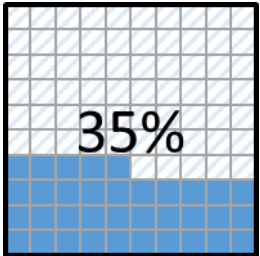

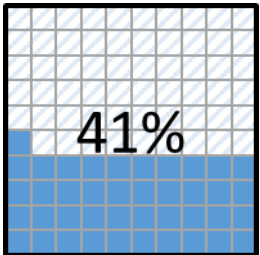



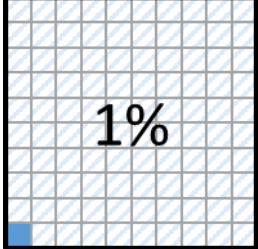

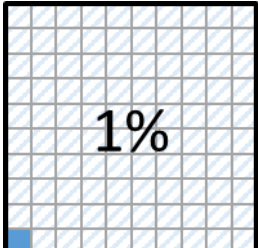
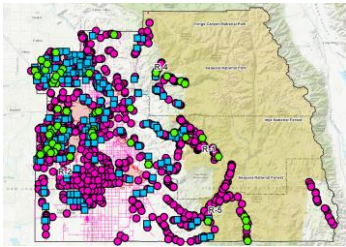
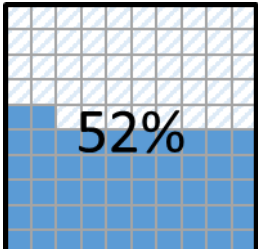
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Earlimart Park Sidewalk Improvement Project  <p>Newly constructed ADA Curb ramp located south of the park at Church and Elm</p>	District: No. 2 - Pete Vander Poel Division: MG2 – Roads Designer: Tulare County RMA Contractor: American Paving Inc.	Installation of sidewalk, ADA ramps, driveways, curb and gutter, and drainage infrastructure around Earlimart Park and Earlimart Elementary School. Funding: Federal (ATP), and Local County Road Funds	<ul style="list-style-type: none"> Project accepted as substantially complete by Engineer on 1/13/20 Contractor has completed all punch list work County staff ensuring paperwork has been submitted for project closeout Anticipated NOC, March 2020. 	Budget: \$ 520,690 Award: \$ 483,990 CO's to Date¹: \$ 23,997.12 Total Contract: \$ 483,990 Payments: \$ 510,039 Last Payment: Pending 03/2020 (Final)	<div>100%</div> <p>Substantial Completion: January 2020</p> <p>Design → R-O-W → Const.</p>
2019 RRAA Project 1  <p>Road 152 located south of Avenue 240</p>	District: Nos. 1, 2, 3, & 4 Division: MG 2 – Roads Designer: Tulare County RMA Contractor: Teichert Construction	Road Maintenance Project consisting of asphalt resurfacing and Pulverization on the following roads: Rd 152, Rd 144, Ave 272, Ave 264, Rd 108, & Rd 224 Funding: Local County Road Funds (SB1)	<ul style="list-style-type: none"> Project accepted as substantial complete by Engineer on 11/26/19 County staff ensuring paperwork has been submitted for project closeout 	Budget: \$ 5,151,480 Award: \$ 4,894,267 CO's to Date: \$ (61,410) Total Contract: \$ 5,151,480 Payments: \$ 4,520,265 Last Payment: 11/30/2019	<div>94%</div> <p>Substantial Completion: November 2019</p> <p>Design → R-O-W → Const.</p>
2019 RRAA Project 2  <p>AC Paving on Road 208, looking north</p>	District: Nos. 2, 4, & 5 Division: MG2 – Roads Designer: Tulare County RMA Contractor: Teichert Construction	Road Maintenance Project consisting of asphalt resurfacing and pulverization on the following roads: Ave 144, Ave 120, Rd 208, Rd 168, & D 140. Funding: Local County Road Funds (SB1).	<ul style="list-style-type: none"> Contractor completed paving work on Road 168, Road 208 and Avenue 144. Contractor applied centerline striping on Road 168 and Road 208. 	Budget: \$ 6,771,377 Award: \$ 6,437,026 CO's to Date: \$ 0 Total Contract: \$ 6,771,377 Payments: \$ 3,174,645 Last Payment: 4/30/2020	<div>49%</div> <p>Expected Completion: June 2020</p> <p>Design → R-O-W → Const.</p>


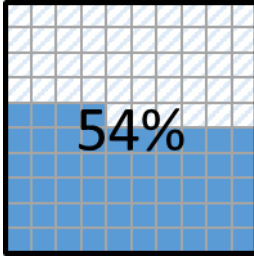

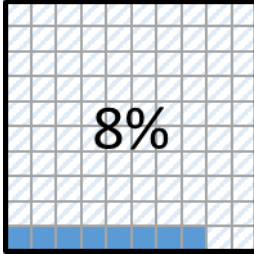

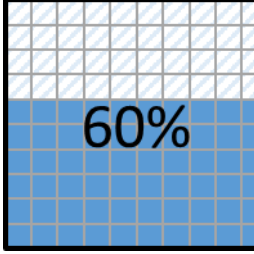
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Road 192 and Road 204 Rehabilitation Project  Road 192 South of Avenue 136	District: Nos. 1 & 5 Division: MG2 – Roads Designer: Tulare County RMA Contractor: Agee Construction	Road Maintenance Project consisting of asphalt resurfacing and pulverization on Road 192 and Road 204. Funding: Federal Surface Transportation Block Grant Program and Local County Road Funds.	<ul style="list-style-type: none"> Project accepted as substantial complete by Engineer on 12/16/19 County staff ensuring paperwork has been submitted for project closeout Anticipated NOC, June 2020 	Budget: \$ 1,722,393 Award: \$ 1,628,470 CO's to Date: \$ 0 Total Contract: \$ 1,628,470 Payments: \$ 1,577,655 Last Payment: 12/31/19	 97% Substantial Completion: December 2019 Design → R-O-W → Const.
Pixley Main Street Sidewalk Improvement Project 	District: No. 2 - Pete Vander Poel Division: MG2 - Roads Designer: Tulare County RMA Contractor: JT2 Inc. – dba Todd Companies	Improvement to Main Street including the installation of curb and gutter, sidewalk, asphalt pave-outs, class 2 bike lanes, drainage facilities, signs and striping. Funding: State (ATP) and Local County Road Funds.	<ul style="list-style-type: none"> Continued Submittal and RFI review. Construction anticipated to begin in May of 2020 due to delays caused by weather and COVID-19. 	Budget: \$ 1,273,520 Award: \$ 1,200,972 CO's to Date: \$ 0 Total Contract: \$ 1,200,972 Payments: \$ 0 Last Payment: N/A	 0% Expected Start: May 2020 Design → R-O-W → Const.
Transit Operations & Maintenance Facility (TOMF)  Photo of Operations Building, looking east from Road 140	District: No. 2 - Pete Vander Poel Division: MG3 – Special Projects Designer: Arrington Watkins Architects Contractor: Seals Construction	New facility for maintenance and operations of the Tulare County Area Transit (TCaT) bus fleet at the Tulare County Central Road Yard. Funding: Federal (PTMISEA), State (CalOES, SGR, STA), & Local (Measure R, Other County Funds).	<ul style="list-style-type: none"> Project accepted as substantially complete by Resident Engineer Contractor wrapping up minor corrective items of work. County staff coordination with TCICT on communication infrastructure. Contractor submitting warranty information. 	Budget: \$ 7,263,199 Award¹: \$ 6,825,649 CO's to Date: \$ 133,837 Total Contract: \$ 6,825,649 Payments: \$ 6,959,487 Last Payment: 3/31/2020 1. Award amount accounts for deduction of CNG Project by Resolution No. 2019-0355.	 100% Substantial Completion February 2020 Design → R-O-W → Const.


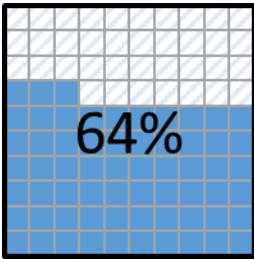

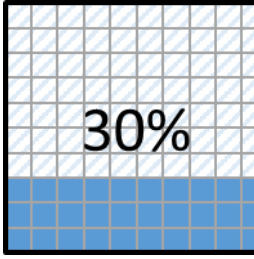
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
CNG Fueling Facility at TOMF  <p>Photo of slow fill time posts within the fueling yard, looking south</p>	District: No. 2 - Pete Vander Poel Division: MG3 – Special Projects Designer: Arrington Watkins Architects Contractor: Hobbs Construction	New fueling facility at the nearly completed Transit Operations and Maintenance Facility (TOMF) for use by the Tulare County Area Transit (TCaT) bus fleet. Funding: Federal (CMAQ) and Local (Measure R, Other County Funds).	<ul style="list-style-type: none"> Contractor installed majority of SS tubing throughout the site. Contractor provided final product submittals for review by the County. County staff continuing to work with SoCal Gas to acquire service. 	Budget: \$ 2,635,010 Award: \$ 2,497,629 CO's to Date: \$ 12,591 Total Contract: \$ 2,497,629 Payments: \$ 2,214,312 Last Payment: 4/30/2020	 <p>88%</p> <p>Expected Completion: May 2020</p> <p>Design → R-O-W → Const.</p>
M220 Bear Creek Bridge  <p>Photo of the new bridge opened to traffic</p>	District: No. 5 – Dennis Townsend Division: MG2 – Bridges Designer: Biggs Cardosa Associates Contractor: Agee Construction	Replacement of the existing functionally obsolete bridge with a new two lane bridge. Located on M220 over Bear Creek, 8 miles north of State Route 190. Funding: Highway Bridge Program (HBP) - Federal	<ul style="list-style-type: none"> Construction of bridge structure is substantially complete and open to traffic Art tile procurement and installation expected in summer 2020 due to delays in fabrication by Arts Consortium; county staff to perform installation. In March, Notice of Completion approved by BOS. 	Budget: \$ 3,090,000 Award: \$ 1,805,832 CO's to Date: \$ 19,075 Total Contract: \$ 1,805,832 Payments: \$ 1,816,963 Last Payment: 11/07/2019	 <p>100%</p> <p>Expected Completion: Spring 2020</p> <p>Design → R-O-W → Const.</p>
M348 South Fork Kaweah River Bridge  <p>Photo of the bridge covered with light snow</p>	District: No. 1 – Kuyler Crocker Division: MG2 – Bridges Designer: Quincy Engineering Contractor: TBD	Replacement of the existing structurally deficient one lane bridge with a new one lane bridge. Located on M348 over S. Fork Kaweah River, 11.7 miles south east of State Route 198. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Project previously advertised and bids cancelled due to lack of bidders and high cost. Re-advertisement in spring 2020 and construction start anticipated fall 2020. In March staff received updated PS&E package to be finalized in April. 	Budget: \$ 2,750,000 Award: \$ 0 CO's to Date: \$ 0 Total Contract: \$ 0 Payments: \$ 0 Last Payment: N/A	 <p>0%</p> <p>Expected Completion: Fall 2021</p>


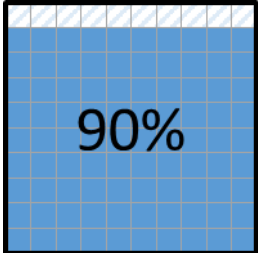

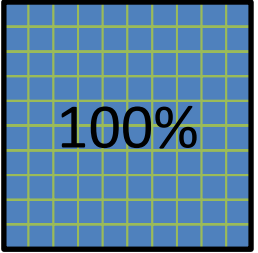

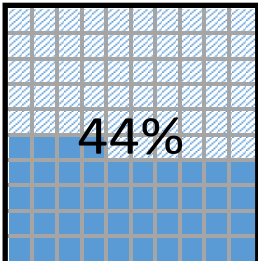
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Earlmarat Sidewalk Improvements Project  State St. Existing conditions	District: No. 2 – Pete Vander Poel Division: MG2 – Design & Construction Designer: RMA - Public Works	Pedestrian Improvements along State St. (between Sutter and Sierra) and Washington/Church. Funding: Active Transportation Program (ATP).	<ul style="list-style-type: none"> Construction funds approved by the California Transportation Commission (CTC). Coordinated with CSET on Public Works Agreement (in-progress). BOS approved authorization to bid (construction advertisement pending Division of the State Architect approval of construction plans). 	Right-of-Way: \$ 20,000 Expenditures: \$ 20,000 Other Phases: Design: \$ 222,000 Construction: \$ 1,688,000	<div>0%</div> Expected Completion: Spring 2021 Design → R-O-W → Const.
Yetterm-Seville Water System Improvements – Phase 1  New Booster Pump Assembly	District: No. 4 - Eddie Valero Division: MG 3 – Special Projects Designer: Provost & Pritchard Contractor: Brough Construction, Inc.	Replacement water distribution system for the Community of Seville, including a storage tank, water meters, and appurtenances. Funding: Prop 1 (California Water Resources Control Board).	<ul style="list-style-type: none"> Final items of work at the well site being finalized and expected to be completed in April. 	Budget: \$ 3,208,508 Award: \$ 3,381,433 CO's to Date: \$ 103,611 Total Contract: \$ 3,299,803 Payments: \$ 3,259,058 Last Payment: 02/26/2020	<div>99%</div> Expected Completion: April 2020 Design → R-O-W → Const.
Avenue 108 Lakeland Canal Bridge  Elevation photo of the bridge experiencing peak irrigation flows	District: No. 2 – Pete Vander Poel Division: MG2 – Bridges Designer: Drake Haglan & Associates Contractor: TBD	Replacement of the existing one lane bridge with a new two-lane bridge. The bridge is located on Avenue 108 over Lakeland Canal, 0.5 miles east of State Route 43. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Environmental studies ongoing. In April, finalized type selection report prepared by consultant was sent to Caltrans for review. 	Design: \$ 500,000 Expenditures: \$ 177,025 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 2,400,000	<div>37%</div> Expected Completion: Fall/Winter 2022 Design → R-O-W → Const.


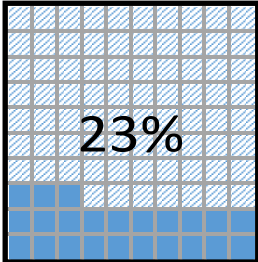

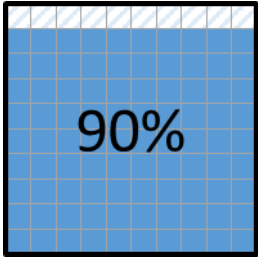

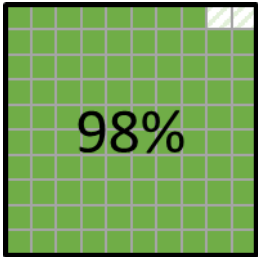
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Avenue 174 Friant-Kern Canal Bridge  Elevation photo of the bridge	District: No. 5 – Dennis Townsend Division: MG2 – Design, Development & Construction Designer: NCM Engineering Contractor: TBD	Replacement of the existing one lane bridge with a new two-lane bridge. The bridge is located on Avenue 108 over Lakeland Canal, 0.5 miles east of State Route 43. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Environmental studies ongoing. In April, finalized type selection report prepared by consultant was sent to Caltrans for review. 	Design: \$ 500,000 Expenditures: \$ 177,025 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 2,400,000	 Expected Completion: Fall/Winter 2022 Design ➔ R-O-W ➔ Const.
Avenue 376 Traver Canal Bridge  Elevation photo of the bridge	District: No. 4 – Eddie Valero Division: MG2 – Bridges Designer: Cornerstone Structural Eng. Group Contractor: TBD	Replacement of the existing structurally deficient two-lane bridge with a new two lane bridge. Located on Avenue 376 over Traver Canal, 0.25 miles east of Road 40. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Environmental studies ongoing Bridge Type Selection to be submitted to Caltrans in May. Continued discussions with AID for potential utility conflicts. 	Design: \$ 500,000 Expenditures: \$ 217,000 Other Phases: Right-of-Way: \$ 100,000 Construction: \$ 1,100,000	 Expected Completion: Fall/Winter 2021 Design ➔ R-O-W ➔ Const.
Avenue 428 Sand Creek Bridge  Elevation photo of the bridge	District: No. 4 – Eddie Valero Division: MG2 – Bridges Designer: TRC Companies Contractor: TBD	Replacement of the existing structurally deficient two-lane bridge with a new two lane bridge. Located on Avenue 428 over Sand Creek, 0.25 miles east of State Route 63. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Environmental studies ongoing. NEPA clearance anticipated Jan 2021. 	Design: \$ 605,000 Expenditures: \$ 246,000 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 2,400,000	 Expected Completion: Fall/Winter 2022 Design ➔ R-O-W ➔ Const.


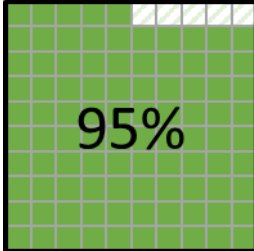

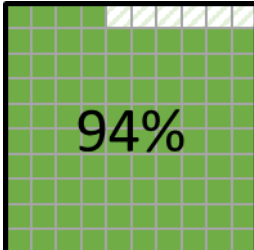

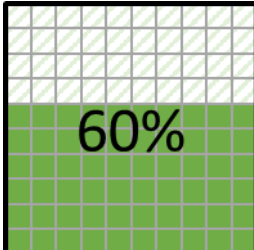
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Bridge Preventive Maintenance Program Group 1  <p>Road yard crew spraying methacrylate overlay on Road 80 (2014)</p>	District: Countywide Division: MG2 – Bridges Designer: Tulare County RMA Contractor: TBD	Application of methacrylate overlay (concrete deck sealant) treatment to 12 bridges located throughout County. Funding: Highway Bridge Program (HBP) Federal and Measure R (TCAG)	<ul style="list-style-type: none"> Funds received Jan 2020 to start Preliminary Engineering. Design in-house to save costs. In April, MR Program Supplement Agreements with Caltrans and TCAG were approved. 	Design: \$ 238,200 Expenditures: \$ 20,000 Other Phases: Right-of-Way: \$ N/A Construction: \$ 985,800	 <p>1%</p> <p>Expected Completion: Fall/Winter 2021</p> <p>Design ➔ R-O-W ➔ Const.</p>
Bridge Preventive Maintenance Program Group 5  <p>Photo of typical pier footing damage due to scour</p>	District: Countywide Division: MG2 – Bridges Designer: Tulare County RMA Contractor: TBD	Applying scour counter-measures to piers, abutments and other areas to 21 bridges affected by scour throughout County. Funding: Highway Bridge Program (HBP) Federal and Measure R (TCAG).	<ul style="list-style-type: none"> Funds received Jan 2020 to start Preliminary Engineering. Consultant contracts for hydraulics and environmental design will need to be procured In April, MR Program Supplement Agreements with Caltrans and TCAG were approved. 	Design: \$ 898,700 Expenditures: \$ 7,900 Other Phases: Right-of-Way: \$ N/A Construction: \$ 3,668,300	 <p>1%</p> <p>Expected Completion: Summer/Fall 2023</p> <p>Design ➔ R-O-W ➔ Const.</p>
Bridge Preventive Maintenance Plan for Bridges Under 20 Feet  <p>County Map with all bridges under 20 feet</p>	District: Countywide Division: MG2 – Bridges Designer: Tulare County RMA Contractor: TBD	Development of Bridge Preventative Maintenance Plan to track the performance, maintenance, and condition of bridges under 20 feet. Funding: Measure R (TCAG)	<ul style="list-style-type: none"> Data collection completed in January 2020. In April, staff continued filtering data, supplemental inspections necessary. Summary report anticipated in summer. 	Design: \$ 250,000 Expenditures: \$ 127,500 Other Phases: Right-of-Way: \$ N/A Construction: \$ N/A	 <p>52%</p> <p>Expected Completion: Spring/Summer 2021</p> <p>Design ➔ R-O-W ➔ Const.</p>


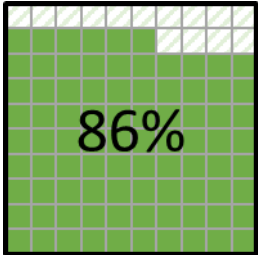

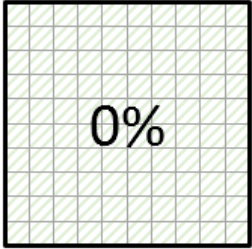
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
D112 North Branch Tule River Bridge  <p>Elevation photo of the bridge</p>	District: No. 2 – Pete Vander Poel Division: MG2 – Bridges Designer: NCM Engineering Contractor: TBD	Replacement of the existing structurally deficient bridge with a new two-lane bridge. Located on Road D112 over North Branch Tule River, south of Avenue 196. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Final design in progress. NEPA Clearance. expected in Spring 2020. No anticipated utility conflicts. In April, final studies were updated, approval anticipated by Caltrans in May. 60% PS&E anticipated in June. 	Design: \$ 615,000 Expenditures: \$ 305,000 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 2,380,000	 <p>54%</p> <p>Expected Completion: Fall/Winter 2021</p>
M109 White River Bridge  <p>Photo of bridge with temporary K-Rail protection</p>	District: No. 5 – Dennis Townsend Division: MG2 – Bridges Designer: Dokken Engineering Contractor: TBD	Replacement of the existing structurally deficient bridge with a new two-lane bridge. Located on M109 over White River, 8 miles southwest of Fountain Springs. Funding: Highway Bridge Program (HBP) Federal and Measure R (TCAG).	<ul style="list-style-type: none"> In April, negotiated contracts sent to Caltrans for approval. BOS approval of contracts in May Project expected to kick-off in Summer 2020. Staff performing quarterly inspections to ensure temporary rail functioning as intended. 	Design: \$ 630,00 Expenditures: \$ 50,000 Other Phases: Right-of-Way: \$ 75,000 Construction: \$ 3,000,000	 <p>8%</p> <p>Expected Completion: Fall/Winter 2024</p>
Alpaugh Complete Street Improvements Project  <p>Photo of Center St, near the Alpaugh Elementary School Crossing at Wilbur Road & Center St.</p>	District: No. 2 – Pete Vander Poel III Division: MG2 – Roads Designer: Tulare County RMA Contractor: TBD	New concrete sidewalk, curb & gutter, ADA ramps, drainage facilities along Center St (btwn Tule & Ellis Rd) and 0.19 Mi of grind & replace AC treatment along Wilbur. In addition, a 5.8 Mile long HMA Overlay treatment along Ave 54 (btwn Road 16 & Railroad crossing at Ave 56) shall be placed. Funding: Measure R.	<ul style="list-style-type: none"> ROW staking has been completed and verified. 60% QA/QC has begun via Bluebeam. Utility notices have been sent. Appraisal process is ongoing. 	Design: \$75,000 Expenditures: \$133,506.20 Right-of-Way: \$50,000 Expenditures: \$14,525.87 Construction: \$3,500,000	 <p>60%</p> <p>Expected Completion: Fall 2020</p>


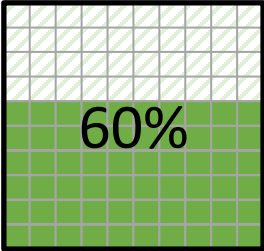
Project Name	Contacts	Description	Progress Update	Project Budget	Completion
M375A Mineral King over East Fork Kaweah River  Elevation photo of the bridge	District: No. 1 – Kuyler Crocker Division: MG2 – Bridges Designer: Cornerstone Structural Eng. Group Contractor: TBD	Rehabilitation of the existing structurally deficient, one lane, open spandrel arch bridge. Located on M375A Mineral King Road over the East Fork Kaweah River, 6.68 miles east of State Route 198. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Rehab alternative previously selected via NEPA/CEQA environmental process. Additional materials testing indicates extensive degradation of primary structural components (bridge arches) due to Alkali-Silica Reactivity (ASR). Bridge Rehabilitation is not a viable or cost-effective solution (Rehab would cost \$10-15 million and only extend life of bridge by 20 years. In April, consultant team assessed needs to complete a revised NEPA/CEQA process Assuming a previously studied build alternative will likely be selected going forward. 	Design: \$ 1,560,000 Expenditures: \$ 1,059,000 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 9,000,000	 Expected Completion: Winter 2021/Spring 2022
Avenue 144 & Road 96 Safety Improvements Project  Photo of Avenue 144 & Road 96 Intersection	District: No. 2 – Pete Vander Poel III Division: MG2 – Roads Designer: Tulare County RMA Contractor: TBD	The project includes the conversion of a two-way stop-controlled intersection into a single lane rural roundabout, the installation of ADA ramp facilities within project limits, and related improvements (signing/stripping, etc.). Funding: Federal (HSIP).	<ul style="list-style-type: none"> 30% phase in progress. Environmental studies shall be prepared by consultant before NEPA Clearance document is issued. A&E Consultant Contract is awaiting consultant signatures. 	Design: \$250,000 Expenditures: \$52,103.88 Right-of-Way: \$225,000 Construction: \$2,297,800	 Expected Completion: Summer 2020 Design ➡ R-O-W ➡ Const.

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Avenue 232 Safety Improvement Project  Photo of Ave 232/Road 36 Intersection	District: No. 2 – Pete Vander Poel Division: MG2 – Roads Designer: Tulare County RMA Contractor: TBD	Installation of left-turn lanes along Avenue 232 at Road 36, Road 56, and Road 68, the installation of rumble strips/strips along Avenue 232 within project limits. Funding: Federal (HSIP), & Measure R.	<ul style="list-style-type: none"> • Right of Way in progress. • 100% PS&E in progress. • Right-of-Way certification next milestone. 	Design: \$ 130,000 Expenditures: \$ 135,000 Other Phases: Right-of-Way: \$ 300,000 Construction: \$ 1,500,000	 Expected Completion: Spring 2020 Design → R-O-W → Const.
Avenue 80 Railroad Crossing Improvements Project  Photo of Ave 80 Railroad Crossing	District: No. 2 – Pete Vander Poel Division: MG2 – Roads Designer: Tulare County RMA Contractor: TBD	Safety improvements for the Avenue 80 Railroad crossing. Improvements include pavement reconstruction, asphalt dike, and related improvements (Signing/Striping, etc.). Funding: Federal (Section 130 Program), & Measure R.	<ul style="list-style-type: none"> • 100% PS&E complete. • Project was advertised. Award/begin construction is the next milestone. 	Design: \$ 40,500 Expenditures: \$ 65,000 Other Phases: Right-of-Way: \$ N/A Construction: \$ 330,000	 Expected Completion: Spring 2020 Design → R-O-W → Const.
Avenue 256 & Road 204 Signalization and Rehabilitation Project  Intersection of Avenue 256 & Road 204 (existing conditions)	District: No. 1 – Kuyler Crocker Division: MG2 – Design, Construction Mgmt. Designer: Development Services RMA - Public Works	Installation of traffic signal at the intersection of Avenue 256 & Road 204. This project also includes the road rehabilitation along Road 204 from the intersection to Avenue 264. Funding: Measure R (Regional).	<ul style="list-style-type: none"> • Preparing utility conflict and Right-of-Way exhibits (in-progress). • Finalizing 30% design plans. 	Design: \$ 135,000 Expenditures: \$ 59,000 Other Phases: Right-of-Way: \$ 240,000 Construction: \$ TBD	 Expected Completion: Summer 2020 Design → R-O-W → Const.

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Road 160 Sidewalk Improvements Project  Road 160 Existing Conditions	District: No. 4 – Eddie Valero Division: MG2 – Design, Construction Mgmt. Development Services Designer: RMA - Public Works	Pedestrian Improvements along Road 160 between Avenue 328 and Ivanhoe Elementary School (Avenue 332). Funding: Active Transportation Program (ATP).	<ul style="list-style-type: none"> Finalized Preliminary Environmental Study per Caltrans comments. Finalized 30% Design Plans. 	Design: \$ 185,000 Expenditures: \$ 42,400 Other Phases: Right-of-Way: \$ 263,000 Construction: \$ 1,025,000	 Expected Completion: October 2020 Design → R-O-W → Const.
Harvest Avenue Improvements Project  Photo of Existing Harvest Avenue Roadway Conditions	District: No. 4 Eddie Valero Division: MG-1 Roads Designer: Tulare County RMA Contractor: TBD	Improvements on Harvest Ave. between Road 64 and Road 68 include full reconstruction of existing roadway, installation of storm drain system, installation of curb & gutter, and sidewalk. Funding: Measure R.	<ul style="list-style-type: none"> 100% PS&E completed. Right-of-Way acquisition completed. 100% QA/QC is the next milestone. 	Design: \$ 60,000 Expenditures: \$ 95,000 Other Phases: Right-of-Way: \$ 20,000 Construction: \$ 1,200,000	 Expected Completion: Spring 2020 Design → R-O-W → Const.
Avenue 364 Cottonwood Creek Bridge  Elevation photo of the bridge	District: No. 4 – Eddie Valero Division: MG2 – Bridges Designer: NCM Engineering Contractor: TBD	Replacement the existing functionally obsolete two-lane bridge with a new two-lane bridge. Located on Avenue 364 over Cottonwood Creek, 0.2 miles west of State Route 245. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Final Design in progress. Right of Way certification in May 2020. Construction anticipated to start fall/winter 2020. In April, staff coordinated with permitting agencies and received final owner approval for ROW needs. 	Right-of-Way: \$ 50,000 Expenditures: \$ 640,000 Other Phases: Design: \$ 600,000 Construction: \$ 2,800,000	 Expected Completion: Fall 2020 Design → R-O-W → Const.

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Avenue 392 Sand Creek Bridge  Elevation photo of the bridge	District: No. 4 – Eddie Valero Division: MG2 – Bridges Designer: NCM Engineering Contractor: TBD	Replacement of the existing functionally obsolete two lane bridge with a new two lane bridge. Located on Avenue 392 over Sand Creek, 0.4 miles east of Road 108. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Final Design in progress. Right of Way certification expected May 2020. Construction anticipated to start fall/winter 2020. In April, staff coordinated with Caltrans and permitting agencies; pending permit issuance by July 2020. 	Right-of-Way: \$ 20,000 Expenditures: \$ 532,000 Other Phases: Design: \$ 495,000 Construction: \$ 2,600,000	 Expected Completion: Fall 2020 Design → R-O-W → Const.
Avenue 424 Traver Canal Bridge  Elevation photo of the bridge	District: No. 2 – Pete Vander Poel Division: MG2 – Bridges Designer: Moffat & Nichol Contractor: TBD	Replacement of the existing functionally obsolete two-lane bridge with a new two lane bridge. Located on Avenue 424 over Traver Canal, .25 miles east of Road 64. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Final Design in progress. Right of Way certification expected May 2020. Pending fund availability, CON anticipated to start fall/winter 2020. In April, County coordinated terms of utility agreement between PG&E and Caltrans, agreement approval in May. Staff received approval from all property owners for ROW needs. 	Right-of-Way: \$ 100,000 Expenditures: \$ 574,000 Other Phases: Design: \$ 604,000 Construction: \$ 2,400,000	 Expected Completion: Fall 2020 Design → R-O-W → Const.
D112 Bates Slough Bridge  Elevation photo of the bridge	District: No. 2 – Pete Vander Poel Division: MG2 – Bridges Designer: NCM Engineering Contractor: TBD	Replacement of the existing structurally deficient bridge with a new two-lane bridge. Located on Road D112 over Bates Slough, south of Avenue 196. Funding: Highway Bridge Program (HBP) Federal and Measure R (TCAG).	<ul style="list-style-type: none"> NEPA Clearance obtained in Jan 2020. Final design in progress. In March, Right-of-Way funding received. Continued coordination with property owners and utilities for ROW phase. 60% PS&E anticipated in May. 	Right-of-Way: \$ 20,000 Expenditures: \$ 307,000 Other Phases: Design: \$ 500,000 Construction: \$ 1,100,000	 Expected Completion: Fall/Winter 2021 Design → R-O-W → Const.

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
Road 204 Wutchumna Ditch Bridge  <p>Elevation photo of the bridge</p>	District: No. 4 – Eddie Valero Division: MG2 – Bridges Designer: Quincy Engineering Contractor: TBD	Replacement of the existing functionally obsolete two-lane bridge with a new two-lane bridge. Located on Road 204 over Wutchumna Ditch, 0.1 miles south of Avenue 336. Funding: Highway Bridge Program (HBP) – Federal.	<ul style="list-style-type: none"> Final design in progress. Right of Way certification expected June/July 2020. Construction anticipated to start fall 2020 (pending fund availability). In April, team submitted all permit applications. Negotiations with owners ongoing. No utility relocation required. 	Right-of-Way: \$ 100,000 Expenditures: \$ 513,000 Other Phases: Right-of-Way: \$ 500,000 Construction: \$ 1,100,000	 <p>86%</p> <p>Exected Completion: Fall 2020</p> <p>Design → R-O-W → Const.</p>
Avenue 328 Safety Improvements Project  <p>Intersection of Avenue 328 & Road 156 (existing conditions)</p>	District: No. 4 – Eddie Valero Division: MG2 – Design, Construction Mgmt. Development Services Designer: RMA - Public Works Division: MG2 – Roads Designer: Tulare County RMA Contractor: TBD	Safety improvements along Avenue 328 corridor consisting of the installation of left-turn pockets at the intersections of Road 112, Road 138, and Road 156. Funding: Highway Safety Improvements Program (HSIP).	<ul style="list-style-type: none"> 65% design plans in progress. Preparing utility conflict and Right-of-Way exhibits (in-progress). 	Right-of-Way: \$ 75,000 Expenditures: \$ 0 Other Phases: Design: \$ 168,000 Construction: \$ 1,239,000	 <p>0%</p> <p>Expected Completion: Winter 2020</p> <p>Design → R-O-W → Const.</p>

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
East Orange Avenue (John J. Doyle Elementary) Pedestrian Crossing Enhancements Project  Photo of Midblock Crossing along East Orange Avenue.	District: No. 5 – Dennis Townsend Division: MG2 – RMA-Roads Designer: Tulare County RMA Contractor: TBD	Install pedestrian crossing which will include: ADA ramps, sidewalk extension, RRFB system, advanced warning beacons, and 2,200 LF of centerline striping. Funding: Federal (HSIP).	<ul style="list-style-type: none"> • 60% QC comments being addressed. • NEPA Clearance document has been received. • E-76 for ROW phase has been received and filed. • ROW donation letter has been sent to school district. 	Right-of-Way: \$15,000 Expenditures: \$2,235.06 Design: \$37,800 Expenditures: \$36,642.14 Construction: \$187,000	 Expected Completion: Summer 2020 Design → R-O-W → Const.

Percentage completion as depicted in these charts is an estimate based on the most recent payment as compared to the total contract value determined by the original award amount plus the total value of all change orders as of the last day of the month. Completed projects will continue to be shown until such time as they are closed out by the Board of Supervisors.

MANAGEMENT GROUP 2:

ASSISTANCE TO ECONOMIC DEVELOPMENT/PLANNING PROJECTS

Public Works provided GIS Maps to other branches of the Resource Management Agency. In April 87 maps were provided to the Planners for 15 separate projects.

ENCROACHMENT PERMITS

In April staff processed a total of 54 new encroachment permit applications. The permit processing numbers and inspections continue to remain at high demand levels. County inspectors provided oversight and daily inspections for 25-30 daily/recurring active projects, and 4 tracts/parcel improvement projects. As the weather allows, many projects in the mountain areas are beginning to resume, with a special focus on updating utility services, including pole replacement and fire tender clearing.

April Permits Processed:

- Processed and issued a total of 37 transportation permits comprised of: 23 rider permits, 11 single-trip permits (including over-sized or overweight loads) and 3 blankets/annual permits. Efficiently of processing of annual permits has been decreased as a result of COVID-19 as adjusts to working remotely.
- Issued 9 sub-encroachment permits for inspections of job sites under utility company annual/blanket maintenance permits, as well as reviewed sites, signing and safety for dozens of short-term repairs;
- Reviewed routing and issued permits for 2 house structure relocations;
- No Special Events are being processed at this time as a result of COVID-19.

	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 2020
<u>Transportation:</u>	58	39	63	14								
Trans. Annual	14	9	52	3								
Trans. Riders	18	22	11	23								
Single Trip	44	30	11	11								
<u>Encroachment:</u>	30	31	29	54								
Utility	20	20	13	40								
Standard	10	9	14	13								
Curb & Gutter	0	1	1	0								
Encr. Annual	0	1	1	1								
Sub/Permits Maint. Insp.	9	9	9	9								
Special Events:	2	4	1	2								
House Moving:		2	1									

Staff provided inspections and oversight for the following major projects while continuing to provide service to general permits including:

Tract Map-789/Goshen Village Phase 1: Construction of the first phase of the tract along Avenue 310 in Goshen has been nearing completion and final inspection will be performed by Encroachment inspection staff. The contractor continues to wrap up off-site improvements and residents are beginning to move into the newly constructed homes. Phase II of this project is scheduled to begin this summer and will continue to be monitored by County inspection staff.

Tract Map-TSM16-002/Kingsburg Hash Subdivision: Phase I of the project has been completed and accepted as complete by County Encroachment inspection staff. With the completion of this work the Contractor is slowly continuing work on phase II of the tract development. Since the start of this work the contractor has completed the majority of the utility improvements and is beginning to work on rough grading of the roadways. Our inspectors provided oversight for water main pipelines, sewer and storm drain pipelines, utility trenching including electrical, gas, telecom, and cable services.



Sequoia Gateway: The Contractor has recently begun work on the Sequoia Gateway development located south of Avenue 80 near State Route 99. The project has been broken into several phases which and currently planned to contain a hospital, hotel, gas station and several office spaces. At this time the Contractor is beginning to work on rough grading of the roadway system within the development. The contractor has additionally started with the installation of the underground work for the storm drain system throughout the development.

Southern California Gas (Road 192 south of Avenue 152, Poplar: Southern California Gas has continued with the installation of a 16-inch, high-pressure gas pipeline on Road 192 from Ave 96 to Ave 152 through the community of Cotton Center and Poplar. There are several specially designed bores to accommodate canals and State Route crossings, as well as a paving agreement to replace new asphalt on that route. This new pipeline is being placed to better serve the south county area specifically, Setton Farms. At this point the majority of the mainline piping has been installed and the Contractor is schedule to complete the remaining tie-in and crossing work by the end of June.





Pixley Subdivision on Elm: Tract Inspection: 20000002: This is not a new subdivision, but a continuation of a tract map that has been delayed for decades due to community limitations and requirements for sewer. The current contractor has reviewed and evaluated the site and has recent began working in the area again. To date the Contractor has completed the placement of the curb and gutter through the tract and has began preparing the subgrade for roadway work. It is anticipated that all grading and placement of the new roadway section will be completed in the month of May.

MANAGEMENT GROUP 3:

FLOOD CONTROL

The Flood Commission met in April in an online meeting following protocols in place at the time for COVID-19. Staff presented about the status of flood control projects and no actions were taken except those to approve the meeting minutes from the previous meeting and to adjourn the meeting.

There were some storm events throughout April, but there was no significant or notable flooding or storm related issues. Seasonal closures on M50 (Johnsondale Highway) and M107 (Western Divide Highway) began in November and will remain in effect until Spring. Storm response was conducted by Group 1 road crews, and additional crews that were ‘on standby’ to maintain the health and safety of workers during the COVID-19 Pandemic were brought in as necessary to help during these storm events.

Staff have scheduled a meeting in early May with the Kings River Water Alliance to discuss a possible project to remove sediment in the Kings River channel through Tulare County.

SEQUOIA FIELD AIRPORT

The bids for the Navigation Aids at Sequoia field were opened on April 9th 2020. Analysis of the bid results indicated that KOBO Utility of Sandwich, Massachusetts was the low bidder with a bit amount of approximately \$324,000. As advertised the Navigation Aids at Sequoia Field project included provisions for the installation of Precision Approach Path Indicator (PAPI) and Runway End Identification Light (REIL) systems. The additive alternate for the project consisted of installing an Automated Weather Observing System (AWOS). Due to budgetary constraints RMA will not be recommending the installation of the AWOS additive when requesting the Board award the project and will prepare a future bid for this purpose during the next round of FAA Grant Funding. Costs for the AWOS system additive are approximately \$215,000 as bid. Staff are currently engaging the FAA San Francisco Airport District Office for the purpose of receiving approval to award the low bid. Following the FAA approval, RMA staff will present the agenda item regarding the award of the project to the low bidder.

WATER & SEWER PROJECTS

At the April 21, 2020 meeting of the Yettem-Seville Community Services District, the District passed a proposed Memorandum of Understanding (MOU) for the transfer of the Yettem and Seville Water Systems from the County to the District. The MOU also helps define the working relationship between the County and CSD for the Phase 2 grant project and is intended to ensure that the systems comply with requirements by the funding agency and LAFCO. This MOU will be presented to the Board for consideration in April or June with the transfer intended

to occur in June or July. Staff also continue to work with Water Board on the Phase 2 construction funding application, including working with environmental staff to answer questions regarding documents and permits previously submitted.

CENTRAL ROAD YARD WATER SYSTEM

Staff continue to work with the State Water Board Division of Drinking Water to restore potable water to the Central Road Yard system and to bring the TOMF water system into compliance before the TOMF and Fire Station 1 open. Staff submitted a chlorination plan to Water Board, which was approved. The process to sanitize the system began in late April and will continue through May to ensure proper disinfection of the system and proper standards and practices are followed while minimizing disruption to all water users.

ZONES OF BENEFIT

Operations and maintenance of Zones of Benefit sewer systems continued with **no spills** in the sewer systems for the month of April 2020.

Operations and maintenance of Zones of Benefit water systems continued in April 2020 with **no known service interruptions** in all water systems.

The community of Seville has been connected to the new water distribution system but the boil-water notice remains in effect until such time as the programming and controls at the tank site are finalized. Two 5,000 gallon non-potable water tanks continue to be available to the school and the community. Staff are working with the Water Board to cancel the Boil Water Notice, which is expected to occur in May to correspond with the end of the Bottle Water Delivery program which terminates on May 31.

The table below summarizes the data available for the water production and wastewater treatment for the month of March 2020. There is no data for the lift station at El Rancho, as there is no flow totalizer. There is no data for Delft Colony water system, staff is working to replace totalizer which is expected to occur in May.

Zone of Benefit - Water & Wastewater Volumes March 2020				
Sewer Systems			Water Systems	
Total Monthly Flow (Gallons)		% Capacity	Total Monthly Flow (Gallons)	
Delft Sewer	947,627	55%	Delft Water	Totalizer Under Repair
Seville Sewer	703,020	47%	Seville Water	1,297,400
Yettem Sewer	693,496	55%	Yettem Water	662,100
Wells Tract Sewer	521,000	91%	Wells Tract Water	726,230
Tonyville Sewer	426,840	20%		
Tooleville Sewer	21,593	2%		
Traver Sewer	1,131,965	42%		
TBSMD	6,277,004	70%		
El Rancho Sewer	Treatment provided by City			
TOTAL10,722,545			TOTAL2,685,730	

TRANSIT

During the ongoing COVID-19 outbreak, TCaT is an essential service and continues to maintain regular service levels. As a result of social distancing and other policies, ridership is dropping despite recent ridership growth. Staff have also been in frequent conference calls with all five of the transit agencies in Tulare County to discuss and share information such as strategies to address dropping ridership and other issues during the pandemic. Staff are working with our contractor, MV Transportation, to enact policies to ensure the safety and health of passengers and drivers but, again, have not reduced any services and do not plan to do so at this time. As an additional safety precaution County is having a third-party professional cleaning company to come and disinfect and clean the TCaT fleet on a weekly basis along with the daily cleaning MV is providing.

Staff continue to review submitted vendor quotes for onboard surveillance cameras to install on TCaT fleet, these cameras will be WiFi capable to live stream in any bus on route and down load via WiFi connection. This security improvement is necessary for the safety and security of passengers and drivers and a benefit to the County.

Staff also continue to research and request information from vendors for stand-alone solar powered electronic bus stop schedules to provide real-time bus schedule and bus arrival times for passengers at major transit stops.

The following graph and chart compare this fiscal year's transit ridership to last fiscal year's ridership, both month-to-month, and fiscal-year-to-date. This data has generally been presented on a one-month delay to account for the reporting deadline in the transit services contract. As such, the chart here shows data for March:

	March	Prior March	Change	FYTD	Prior FYTD	Change
Total Ridership	18,068	24,799	-27.14%	202,556	210,900	-3.96%
Fixed Route Ridership	17,754	24,244	-26.77%	198,811	205,536	-3.27%
Demand Response Ridership	314	555	-43.42%	3,745	5,364	-30.18%
Fixed Route Passengers per Mile	0.21	0.3	-42.86%			
Demand Response Passenger per Hour	2	1.41	41.84%			

MANAGEMENT GROUP 4:

SURVEYOR'S OFFICE

The activities and projects in process and/or completed in April 2020 are as follows:

Certificate of Compliance	1	Public Document Requests	25
Corner Record	158	Record of Survey	34
Merger of Parcels	2	Vacation of Right of Way	2
Parcel Map	23	Tract Map	8
Lot Line Adjustment	1	Waived Parcel Map	1

Projects related to field services provided by the Surveyor's Office are as follows:

2019 RRAA Project 1	Farm to Market Rehab 2.0
2019 RRAA Project 2	Firebaugh Ave. (Avenue 276)
2 nd Street Orosi Drive Intersection	Monument Preservation Project
Betty Drive/Road 67	Harvest Avenue, Goshen
Bridge: M348 S. Fork Kaweah	Pepper Avenue ADA
Bridge: Cottonwood	Teviston Avenue 80 Railroad X-ing
Betty Drive/Road 67	Road 159/Avenue 328 Intersection
Earlimart Sidewalk Improvement	Solid Waste, Visalia Generic
Encroachment (multiple)	Solid Waste, Teapot Dome

Respectfully submitted,

Reed Schenke

REED SCHENKE, PE
Director

RS/nw

cc: Michael Washam, RMA Associate Director
Sherman Dix, RMA Fiscal Services Director

Tulare County RMA – Road Maintenance Activities

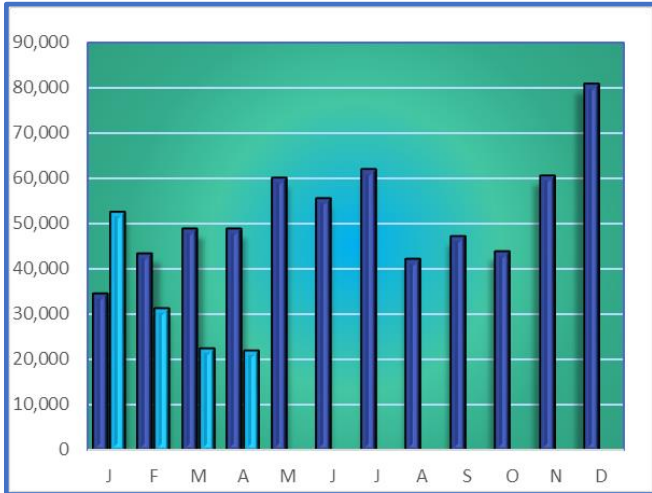
April 2020

Dark Blue = 2019

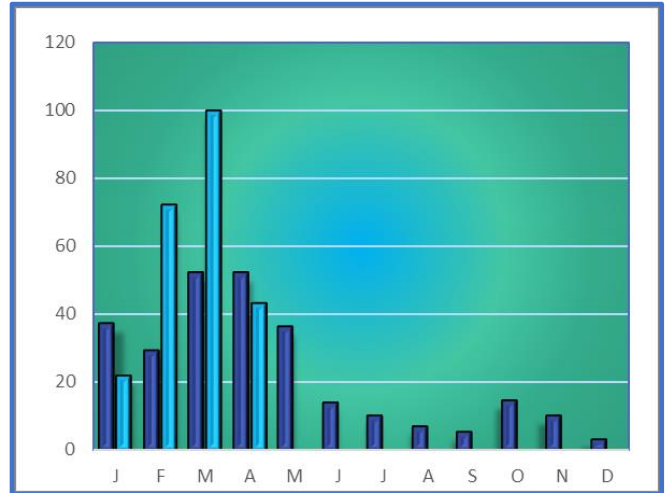
Light Blue = 2020



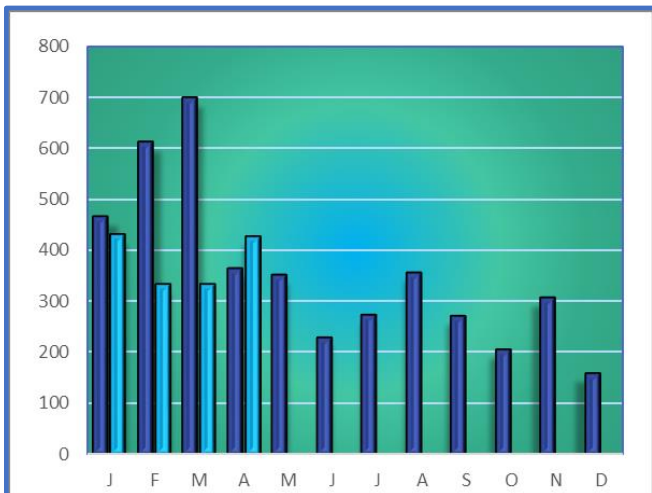
Potholes Patched



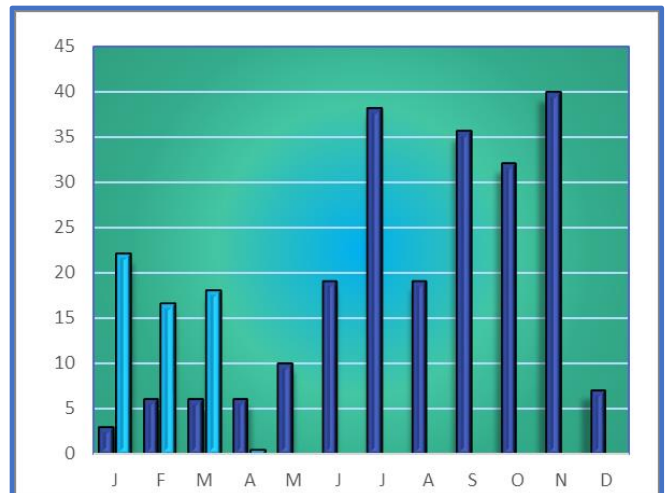
Shoulder Maintenance (miles)



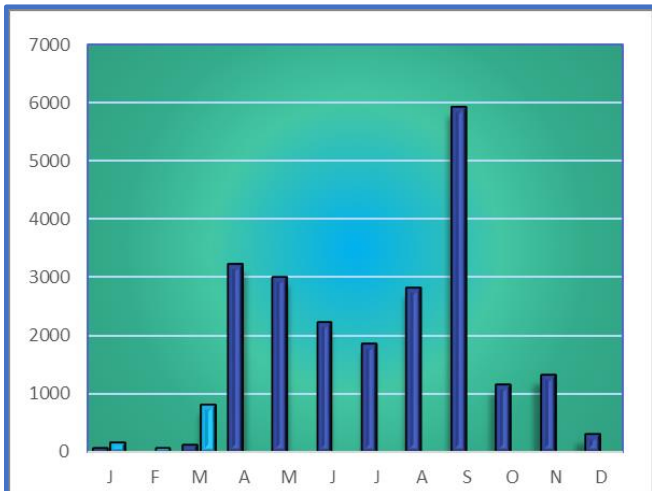
Traffic Signs



Blade Patch (miles)



Road Stencil (sq. ft.)



Road Stripe (miles)

