

# Project Status Report

## August 2, 2016

### Active Projects

**\*Bold – New Project(s)/New Project Information**

|          | <b>Project</b>  | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>   |
|----------|---|--|--|
| <b>1</b> | 2016 Pavement Maintenance Project<br><br>Public Works | The 2016 Pavement Maintenance Project provides micro-surfacing/slurry seals, dig-outs, cape seals, and other pavement repairs in accordance with City's Pavement Management Program. | City Council awarded the 2016 Pavement Maintenance contract to American Pavement Systems at the May 17, 2016, meeting.<br><b>Preconstruction meeting was held on July 6, 2016; Project is currently under construction.</b>  |
| <b>2</b> | Airport Way Widening Project<br><br>Public Works      | This project involves widening Airport Way, between Daniels Street and Yosemite Avenue, from two lanes to four lanes.  | Public Works Staff negotiated the Scope of Services and associated fee with Mark Thomas & Company for Preliminary Engineering and Environmental Services. The Professional Services Agreement was approved by City Council at the June 21, 2016, meeting.<br><b>Project kick-off meeting was held on July 6, 2016; MTCO has started design and environmental services.</b> |
| 3        | Civic Center Turf Removal<br>Parks and Recreation     | Remove and replace several existing turf areas with lower water use ground cover/shrubs.   | Project is in beginning design phase. Limited staffing has not allowed us to move this project along.  |

|   | <b>Project</b>  | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|---|---|--|---|
| 4 | Dog Park<br><br>Parks and Recreation                    | Preliminary planning and research has been completed. Report prepared by Recreation and Parks Commission and presented to Council on May 19, 2009. | <p>June 16, 2014: Dog park identified in FY 14/15 budget as a goal. Parks and Administration staff to begin preliminary public outreach and location identification in FY 15/16.</p> <p>November 5, 2015: Public input meeting scheduled for regular meeting of Recreation and Parks Commission.</p> <p>November 5, 2015: Recreation and Parks Commission recommends Civic Center location for dog park.</p> <p>December 1, 2015: Council approves Civic Center as location for dog park.</p> <p>December 10, 2015: Staff begins design and project schedule.</p> <p>January 7, 2015: Conceptual design shared with Recreation and Parks Commission and public. Plans and specifications are being prepared.</p> <p>June 7, 2016 City Council approves call for bids. Bids to be opened on July 14. Goal is for construction to start in September.</p> |
| 5 | Drought Emergency (Monthly Declaration)<br>Public Works | Ongoing public outreach/efforts related to the Monthly Emergency Drought Declaration.  | <p>April 7, 2015: City Council declares a drought emergency. Monthly Emergency Drought Declaration to continue until drought deemed to be finished.</p>   |

|   | <b>Project</b>   | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|---|--|--|---|
| 6 | Family Entertainment Zone<br><br>City Manager          | Development of an extensive recreation complex featuring new and existing recreation, park water, sports and other leisure amenities, located to the west of Milo Candini Dr., to the east of McKinley Ave., to the south of the WQCF, and to the north of SR 120. Amenities will be developed by two private sector developers, McWhinney Real Estate Services and Manteca Development Group (MDG). | January 2015: Revised and Restated Non-binding MOU with McWhinney approved by Council. Exclusive Negotiating Agreements (ENAs) with McWhinney and Manteca Development Group extended through June 30, 2016.<br>October 6, 2015: City Council certifies Environmental Impact Report.<br>January 26, 2016: Planning Commission reviews EIR Addendum, Master Plan and Parcel Map.<br>February 16, 2016: City Council to consider approval of same. City Council authorizes call for bids, Phase 1 Underground Utilities. Bid opening scheduled May 2, 2016.<br>May 17, 2016: City Council entered into a Professional Services Agreement with NV5 to provide materials testing, inspection, and project oversight for the Phase 1 – Underground Utilities. |
| 7 | Food Waste Separation Improvements<br><br>Public Works | This project will install equipment at the Lovelace Transfer facility to separate food from the municipal solid waste before landfilling in conformance with the requirements of AB1826.   | November 17, 2015: City Council entered into a Professional Services Agreement with Herwit Engineering to design the Solid Waste Food Separation Equipment Installation project.<br>March 2016: Received signed plans and specifications. Awaiting funding allocation for pre-purchase of food waste separation equipment. Following the allocation, the equipment pre-purchase will be brought to City Council for approval.   |

|           | <b>Project</b>  | <b>Narrative</b>  | <b>Estimated schedule (if available)</b>   |
|-----------|---|---|--|
| 8         | General Plan Update<br><br>Community Development  | Comprehensive update of the General Plan involving much public input to plan for the growth of the City over the next 20-years. Comprehensive review and update of the Municipal Code to establish consistency with the updated General Plan. | August 2016 Award contract to De Novo Planning Group.<br>September 2016 Council to consider appointment of community members to General Plan Advisory Committee (GPAC).<br>June – July 2018 – Estimated hearing and adoption dates of General Plan and Muni Code Updates based on draft schedule.  |
| 9         | Golf Course Clubhouse entry sign<br><br>Parks and Recreation                              | Removal and replacement of existing/aging sign at the Union Road Entry.   | Design is complete and plans are in for review with the Building Department. Request for quotations for sign footing installation in progress through Dog Park Project, as a way to reduce costs.  |
| 10        | Louise Avenue Median Beautification and Bicycle Enhancements Project<br><br>Public Works  | Construction of pedestrian and bicycle improvements from Airport Way to Main Street, installation of bike lanes, raised median, landscaping, and restriping the road to include new bike lines that tie into the Tidewater Bike Path.         | Construction of the medians near the rail crossing has been completed.<br>Remaining items to be resolved are related to landscape irrigation valves, tree stakes, and irrigation system certification. Public Works staff is working with the Parks and Recreation Department and George Reed Construction to close out the project.           |
| <b>11</b> | Main Street, Yosemite Ave. to Center Street, Bulb-Out Removal Project<br><br>Public Works | Remove the existing Bulb-Outs on Main Street between Yosemite Avenue and Center Street.   | Public Works Staff negotiated the Scope of Services and associated fee with BKF Engineers for Engineering and Environmental Services.<br><br><b>July 5, 2016: City Council approved the Professional Services Agreement. Project kick-off meeting was held on July 19, 2016; BKF Engineers have started design and environmental services.</b> |

|    | <b>Project</b>   | <b>Narrative</b>  | <b>Estimated schedule (if available)</b>  |
|----|--|---|---|
| 12 | Main Street: Yosemite Avenue to Atherton Drive Improvement Project<br><br>Public Works | This project will rehabilitate, replace, or restore pavement that is aging, or beginning to fail. The project may include a combination of pavement maintenance methods including full reconstruction, grind and overlay, thin overlay, cape seal, or slurry seal.  | February 16, 2016: City Council entered into a Professional Services Agreement with BKF Engineers to design the Main Street Rehabilitation project. The project design and environmental phase is underway.   |
| 13 | Milo Candini Drive Extension<br><br>City Manager/<br>Public Works                      | Extend Milo Candini Drive to Yosemite Avenue to improve traffic circulation.  | Project on hold, pending staff evaluation of total funding options for larger FEZ project. (Staff seeking proposals for design of improvements. The preliminary planning and street alignment design have been integrated into the North Trunk Sewer Main, Zone 22, to coordinate the street alignment and Right of Way acquisition with the sanitary sewer.) |
| 14 | Moffat Blvd Surge Basin<br><br>Public Works  | This project is intended to alleviate the flooding within the Powers Tract neighborhood at Moffat Blvd and S. Powers Ave. The basin will be located on the south side of the UPRR tracks and will outfall through the existing system installed along Bessemer Ave. | October 1, 2013: City Council approved the purchase agreement with Jonnie E. Dimotakis for 1.7 acres at the northern corner of his property for the basin location. May 31, 2014: The Grant Deed for land recorded. Public Works staff met with Jim Glaser at LAFCO on June 15, 2016, to discuss annexation requirements for the City-owned parcel.           |
| 15 | <b>Northgate Parking Lot Reconstruction</b><br><br><b>Public Works</b>                 | <b>The existing parking lot is severely deteriorated and is in need of reconstruction. This project consists of removing the existing asphalt pavement and installing new asphalt and striping in conformance with current ADA regulations.</b>                     | <b>City Council awarded the Northgate Parking Lot Reconstruction contract to American Pavement Systems at the May 17, 2016, meeting. This project is currently under construction and is being overseen by Public Works staff.</b>  |
| 16 | Northgate Picnic Area Renovation<br><br>Public Works                                   | Installation of new shade structure, concrete flooring, security lighting and other general improvements.   | Project is in beginning design phase. Limited staffing has not allowed us to proceed on this project.   |

|           | <b>Project</b>  | <b>Narrative</b>  | <b>Estimated schedule (if available)</b>  |
|-----------|---|---|---|
| <b>17</b> | North Sewer Trunk Links<br>51/52/53/<br>90/91<br><br>Public Works | Installation of a 54-inch sewer pipeline from the WQCF to Airport Way. Design was 95% complete, but changes in development activity caused staff to assess other pipeline alignments to confirm the most cost-effective route. Staff has held discussions with several property owners to assess willingness to provide right-of-way. | May 3, 2016: City Council entered into a Professional Services Agreement with NV5 for planning, engineering, and permitting of the North Trunk sewer main, links 51-53 and 90-91.<br><b>NV5 is proceeding with the initial Project planning, roadway alignment, and utilities routing. Technical Memorandum (TM) 1 and TM 2 have been submitted to Public Works for review. TM1 has been reviewed and comments were transmitted to NV5.</b>   |
| <b>18</b> | Parks and Recreation Master Plan<br><br>Parks and Recreation      | Comprehensive master plan that will implement the goals and objectives of parks and rec facilities, programs and general departmental needs.  | October 1, 2015: Draft update presented to Recreation and Parks Commission.<br>October 27, 2015: Draft update presented to Planning Commission.<br>November 17, 2015: City Council receives draft presentation of plan.<br>June 2 <sup>nd</sup> , 2016, Rec and Park Commission receives draft/presentation and recommends advancement to City Council for adoption.<br><b>June 28, 2016 Draft Presentation scheduled for Planning Commission.</b><br><b>July 19, 2016 Draft Master Plan was made to the City Council.</b><br><b>Staff recommendation to Council regarding implementation will be scheduled on a date to be determined.</b> |

|           | <b>Project</b>   | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|-----------|--|--|---|
| <b>19</b> | PFIP Update<br><br>Public Works  | Update of PFIP (Public Facilities Implementation Plan) fees to reflect costs for infrastructure to serve future growth.                                      | August 18, 2015: City Council awards contract to complete the Transportation PFIP Update to North Star Engineering Group. October 2015: Updated project list and cost estimates 95% complete. Winter 2016: Reconcile outstanding balances, update policies and present to BIA for review.<br><b>2017: Staff recommendation to City Council</b>      |
| 20        | Playground Improvements<br><br>Parks and Recreation                                | Renovation to older playground areas and ADA improvements.   | Project is ongoing.   |
| 21        | Police/Courts Building<br><br>Police Department                                    | City had hoped to secure a Police/Superior Court/District Attorney/Public Defender building on South Main Street site purchased by the Redevelopment Agency. | The Successor Agency to the Manteca Redevelopment Agency Redevelopment owns the site. Property included in Property Management Plan – proposed to be sold. California Department of Finance (DOF) approves plan for disposition. Staff developing strategy for disposal and will present to Successor Agency, Oversight Board and DOF for approval. |
| 22        | Police Department Relocation to 555 Industrial Park Drive<br><br>Police Department | Purchase agreement approved April 17, 2006. Escrow closed May 11, 2006.  | Property included in Property Management Plan – proposed to be sold. California Department of Finance (DOF) approves plan for disposition. Staff developing strategy for disposal and will present to Successor Agency, Oversight Board and DOF for approval.   |

|           | <b>Project</b>   | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>   |
|-----------|--|--|--|
| 23        | Reclaimed Water Improvements Project<br><br>Public Works | Improvements to the Reclaimed Water System at the WQCF to make delivery to commercial users more efficient and remedy issues within the chemical system which have been identified by the operators. | November 17 2015: City Council entered into a Professional Services Agreement with Herwit Engineering to design the Reclaimed Water Improvements. June 21, 2016: City Council approved an amendment to the Professional Services Agreement for work identified by Public Works staff as beneficial to the Reclaimed Water system layout. Current Status: Public Works expects to receive the 90% plan and specification submittal in August/September 2016.  |
| <b>24</b> | Recycled Water Master Plan<br><br>Public Works           | Study to identify projects and opportunities for recycled water use.   | October 7, 2014: Council approved agreement with RMC to prepare Reclaimed Water Master Facilities Plan.<br>October 8, 2014: Notice to Proceed issued.<br>Data collection commenced.<br>March 26, 2015 Public Workshop held.<br>April 19, 2015: Update to Council.<br>June 15, 2016: Second public workshop held.<br>August 4, 2015: Report to City Council.<br>September 29, 2015: Third and final public workshop.<br><b>July 2016: Staff is working with the consultant editing the draft version of the Master Plan. Changes in future development are being incorporated and evaluated to formulate viable project alternatives.</b> |

|           | <b>Project</b>  | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>   |
|-----------|---|--|--|
| <b>25</b> | Sewer Conditions Assessment<br><br>Public Works                 | The City has approximately 200 miles of sanitary sewers. The City's Sanitary Sewer Master Plan (SSMP) was prepared in accordance with the NPDES permit and requires a sewer conditions assessment be conducted every 5 years. This project will conduct an initial Pipeline Assessment and Certification Program in accordance with the City's SSMP. | <b>July 5, 2016: City entered into an agreement with Stantec to prepare the Conditions Assessment for various sewer lines within the City. Project kick-off meeting tentatively scheduled for July 26, 2016.</b>   |
| <b>26</b> | State Route 120/McKinley Avenue Interchange<br><br>Public Works | New interchange at SR120/McKinley Avenue to meet future traffic demands and improve circulation.   | May 17, 2016, City Council entered into an agreement with HDR, Inc. to provide environmental, right of way acquisition, and engineering services for the design of the SR120 / McKinley Avenue Interchange.<br><b>A focus meeting was held at Caltrans, District 10, on July 13, 2016, with Caltrans, HDR, McWhinney Real Estate Services, and Public Works to review project schedule, financing, and right of way acquisition.</b> |

|           | <b>Project</b>   | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|-----------|--|--|---|
| <b>27</b> | Union/120 Interchange Improvements<br><br>Public Works | Widen the existing overcrossing to provide access to planned development south of SR120. | <p>November 2015: Entered into a agreement with MT&amp;C to engineer the interchange.</p> <p><b>The traffic forecasting fact sheet has been submitted to Caltrans District 10. Following review of the fact sheet, Caltrans is to issue a letter of approval.</b></p> <p><b>Fehr &amp; Peers, Traffic Consultant, is to submit the Traffic Operations Analysis Report (TOAR) at the end of July. Caltrans has tentatively committed to review the TOAR within four weeks.</b></p> <p><b>MTCO will provide Caltrans with requested exceptions to Design Intent Bulletins (DIBs) 78 &amp; 90. Following submittal of the design exceptions, MTCO will begin to prepare supplemental fact sheets.</b></p> <p><b>The Geometric Approval Drawings (GADs) have been submitted to Caltrans District 10. Caltrans will provide review comments by the end of July. MTCO will respond to comments by mid-August.</b></p> |

|           | <b>Project</b>  | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|-----------|---|--|---|
| <b>28</b> | Urban Water Master Plan (UWMP)<br><br>Public Works        | An UWMP assists the City in planning for and meeting water demands for its current and future customers.   | July 2014: Consultant contract approved.<br>December 2015: State released revised guidelines.<br>February 2016: Staff submitted 2015 Water Meter data and Water Audit to consultant.<br><b>July 2016: Staff is working with the consultant editing the administrative version of the Master Plan. The draft Master Plan is scheduled for a 30-day public review period from July 26<sup>th</sup> to August 25<sup>th</sup>. A Public Hearing and adoption of the UWMP is planned for September / October.</b>   |
| <b>29</b> | Water Supply Well Replacement Project<br><br>Public Works | Public Works Department will be constructing 1-2 new water supply wells to replace the abandonment of Wells 8 and 10 from the City's water system. | January 2016: Agreement with NV5 approved by City Council.<br>Current Status:<br>June 21, 2016: City Council approved a Call for Bids for the Drilling, Development, and Testing portion of the project.<br><b>July 13, 2016: Held Public Meeting for Well #29 (Yosemite Park).</b><br><b>July 14, 2016: Held Public Meeting for Well #28 (Shasta Park).</b><br><b>Current Status: Bid opening for drilling only is on July 21, 2016. Staff is currently working on the feasibility of incorporating requests made by residents at the Public Meetings.</b> |

|           | <b>Project</b>   | <b>Narrative</b>  | <b>Estimated schedule (if available)</b>   |
|-----------|--|---|--|
| <b>30</b> | WQCF Bio Filter and Odor Control Improvements<br><br>Public Works                      | The WQCF biofilters ceased working; this is causing Hydrogen Sulfide (H <sub>2</sub> S) gas to exceed safe working levels in the Influent Pump Station (IPS). It is also causing excessive corrosion of the equipment and structure. This project will repair and modify the existing biofilters, install protective covers, and improve the odor control systems in the IPS.   | January 2016: Award Professional Services Agreement to NV5 for design.<br>April 2016: Draft Technical Memoranda (TM) 1 submitted as part of 30% design stage for City review.<br><b>Awaiting TM2 and TM3 submittals pending confined space entry into the Influent Pump Station to review the existing conditions.</b>   |
| <b>31</b> | WQCF Digester and Digester Control Building Improvements Project<br><br>Public Works   | Design, permit and construct two new digesters, a digester control building, food receiving station and a FOG (fats, oil & grease) receiving facility. In addition the project will retrofit the two existing digesters, and develop ancillary/support facilities. <b>To optimize cost efficiencies, this project package also includes the Food Waste Receiving Facilities project, the FOG receiving Facilities project, and portions of the Compressed Biogas project.</b> | February 10, 2016: Received 90% complete contract documents: plans, specifications, and engineer's cost estimate for review and permitting.<br><b>July 5, 2016: City Council approved the Bid Package to advertise for bids. Mandatory project site walks are scheduled for July 20 and July 26, 2016. Bid Opening is scheduled for August 17, 2016.</b>                 |
| 32        | Yosemite Avenue: Main Street to Cottage Avenue Improvement Project<br><br>Public Works | This project will rehabilitate, replace, or restore pavement that is aging, or beginning to fail. The project may include a combination of pavement maintenance methods including full reconstruction, grind and overlay, thin overlay, cape seal, or slurry seal.  | A request for proposals from the short listed firms for this project was issued on January 4, 2016, with a due date of January 27, 2016.<br>April 5, 2016: The City Council entered into a Professional Services Agreement with Psomas to design the Yosemite Avenue Rehabilitation project. The project is currently in the preliminary design and environmental phase. |
| 33        | Fire State No. 5<br><br>Fire Department  | Provide 30% Design of Fire Station No. 5  | 30% Design is expected to be completed in September of 2016  |

## Pending Projects

|    | <b>Project</b>   | <b>Narrative</b>   | <b>Estimated schedule (if available)</b>  |
|----|--|--|---|
| 34 | Austin Road Interchange Project<br><br>Community Development | Planning and engineering required to obtain funding for a future interchange at Austin Road at Highway 99.   | October 21, 2014: City Council awards construction contract for “Interim Improvements” to Austin interchange.<br>November 17, 2015: City Council terminates construction contract. Project to be re-evaluated as part of more-comprehensive improvements to Highway 99/120 interchange project. |
| 35 | Corporation Yard Consolidation<br><br>Public Works           | Acquire land adjacent to the current City Corporation Yard, construct new shops and operations buildings to allow the Building Maintenance and Water operations to relocate and consolidate.                               | 2016 – Developing a revised consolidation plan. New plan is to move water & solid waste to WQCF and provide a new facility for streets and building maintenance on the existing site.   |
| 36 | Library Expansion<br><br>Parks and Recreation                | Manteca Library Advisory Board to continue consideration of library building options and city funding priorities.  | Project on hold pending receipt of additional funding. No specific time frame is available for actual development of project. Staff continues to explore options for additional satellite library sites.  |
| 37 | Retroreflective Sign Project<br><br>Public Works             | Inspect all existing traffic signs for location and condition. Replace signs as necessary and develop a plan to maintain traffic signs in accordance with Manual on Uniform Traffic Control Devices (MUTCD) Section 2A-08. | Preliminary Engineering funds are expected to be obligated in August 2016 and the environmental process can be started.   |
| 38 | Traffic Signal Update Project<br><br>Public Works            | Assess the existing traffic signals and update signal timing, coordination, controllers, and indicators.   | Preliminary Engineering funds are expected to be obligated in August 2016 and the environmental process can be started.   |

## Completed Projects in Last 6 Months

**\*Bold – Project moved from Active Project list to Completed Project list**

|          | <b>Project</b>   | <b>Narrative</b>  | <b>Accomplishments</b>   |
|----------|--|---|--|
| A        | State Route 99 Widening<br><br>Public Works                        | This project involved widening State Route 99 from Highway 120 to Arch Road, by adding two additional lanes within the existing median. Interchange modifications are also proposed for the Main Street/Lathrop Road interchange, as well as portions of North Main Street. | Lathrop Road Interchange is complete. The opening dedication ceremony was attended by City representatives. Landscaping and monument signs remain to be completed.   |
| B        | Biosolids and Biogas Utilization Plan<br><br>Public Works          | Evaluate existing biosolids and biogas facilities at the WQCF. Prepare a utilization master plan recommending necessary improvements and alternatives relating to the handling and use of biosolids and biogas generated at the WQCF.                                       | In coordination with the Solid Waste Master Plan, the Biosolids and Biogas Utilization Plan was finalized in April 2016.   |
| <b>C</b> | <b>Promenade Shops/Outlets</b><br><br><b>Community Development</b> | <b>The Promenade Shops at Orchard Valley continues to be developed.</b>   | <b>July 2012: Application to construct an LED sign filed.<br/>March 12, 2013: Planning staff hosts LED Sign workshop.<br/>October 2014: Environmental Consultant under contract for LED sign, tentative schedule to circulated environmental document in November.<br/>February 2016: Planning Commission held a public hearing on Planned Development Amendment and Major Use Permit and the Commission recommended approval to Council for the LED sign and modifications to the overall center site plan to accommodate new pad sites throughout the center.<br/>March 2016 City Council approved use permit for LED sign and changes to site plan.</b> |

|   | <b>Project</b>                              | <b>Narrative</b>   | <b>Accomplishments</b>   |
|---|---|--|--|
| D | Solid Waste Master Plan<br><br>Public Works | Develop a plan for solid waste collection and disposal that addresses: <ul style="list-style-type: none"> <li>➤ 75% diversion of solid waste by 2020</li> <li>➤ Compliance with existing solid waste legislation</li> <li>➤ Cost effective energy recovery from solid waste and fats, oils, and grease</li> <li>➤ Cost effective solid waste collection, processing and disposal</li> </ul> Maximize the use of existing City assets at the WQCF | The final report / plan for the Solid Waste Master Plan has been received. |