For the General Plan to serve as an effective guide to achieving the City's vision for its future, it must be implemented and administered. The General Plan includes a number of "Action" items that provide direction for how the City will implement the goals and policies within the body of the General Plan. In general, actions are spread throughout each of the elements, appearing immediately after the corresponding goals and policies.

Government Code Section 65400(a)(1) requires the City's planning agency (Development Services Department, Planning Division) to make recommendations to the City Council that identify reasonable and practical means for implementation of the General Plan. The Development Services Department, Planning Division is also required to provide an annual report to the City Council, the State Office of Planning and Research (State Clearinghouse), and the State Department of Housing and Development Services that includes the status of the General Plan, the City's progress in the implementation of the General Plan, and the City's progress in meeting its allocation of regional housing needs and removing governmental constraints to the maintenance, improvement, and development of housing. Table 11-1, General Plan Implementation, is intended to serve as a tool for tracking implementation of the General Plan and preparing the annual report.

#### Goal I-1.

To provide for the ongoing administration and implementation of the General Plan.

#### Policies

- I-1.1 Regularly review the General Plan and revise it as necessary to comply with State law and reflect emerging trends and conditions.
- I-1.2 Require the City's Zoning Ordinance, planning documents, master plans for facilities and services, infrastructure projects, and development projects to be consistent with the General Plan and State law.

#### Implementation

I-1a On an annual basis review implementation of the General Plan as required by State law, review implementation and timing of measures based on this implementation plan, and identify revisions to the General Plan that should be made to address the requirements of State law and emerging trends and conditions.



I-1b3 Review and update the Municipal Code, including the Zoning Ordinance and Subdivision Ordinance, as well as master plans for services and infrastructure as necessary to ensure consistency with the General Plan.

#### **Implementation Plan**

Table 11-1 identifies the general timing for the implementation of each action, the Department responsible for the action's implementation, and the status of the action. The Planning division of the Development Services Department is responsible for coordinating with other departments regarding implementation of the individual measures.

For each of the actions listed below, the numbers "1", "2", "3", "4", "5" and the terms "Ongoing" and "Annual" refer to a relative priority for implementation. More specifically:

- Ongoing means that the measure is ongoing and should be implemented for every applicable action. All ongoing measures will be reviewed and addressed in the Annual Report, which will be prepared annually in compliance with State law.
- Annual means that the measure is an annual measure and should be addressed every year. Implementation of annual measures will be reviewed and addressed in the Annual Report.
- 1 means that the measure should be implemented in the relatively short-term (most likely, 1 to 2 years). Implementation of shortterm measures will be reviewed and addressed in the Annual Report, with identification of the anticipated timing for implementation of the measure.
- 2 means that the measure should be implemented in the mid-term (most likely, 1 to 5 years). Implementation of mid-term measures will be reviewed and addressed in the Annual Report beginning in 2023, with identification of the anticipated timing for implementation of the measure.
- 3 means that the measure should be implemented in the mid- to long-term (most likely, 6 to 10 years). Implementation of long-term measures will be reviewed and addressed in the Annual Report beginning in 2025, with identification of the anticipated timing for implementation of the measure.
- 4 means that the measure should be considered and implemented as funding permits; these measures shall be reviewed and

addressed in the Annual Report.

In other cases, the reader may notice the use of the term "ongoing" which refers to actions already being undertaken by the City or those that are expected to continue on either a periodic or perpetual basis. The party or parties that are primarily responsible for implementing each action, whether a specific City department or, in some cases, an outside agency, are also indicated where applicable.

The reader should keep some caveats in mind regarding the implementation schedule. One is that many of these actions will require both staff and financial resources to implement, thus making them difficult to definitively schedule, given the annual nature of the budgetary process and changing priorities and resources over the years. A second caveat to keep in mind is that it is often difficult to clearly state the duration of tasks; therefore, estimated starting dates (priority levels) are presented for actions rather than completion dates. A third caveat is that, in some instances, the selection of priority level (1,2,3, or 4) reflects the level of complexity and the level of effort required to implement a measure rather than the importance of the measure itself.



	Measure	Responsible Department	Priority/ Timing	Status
Land	Use			
LU-1a	As part of the annual report on the implementation of the General Plan to the Planning Commission and City Council, provide an evaluation of the year's development trends, current land supply, and the ability of infrastructure and public services to meet future needs.	<u>Development</u> <u>Services:</u> Planning	Annual	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
LU-1b	<ul> <li>Regularly review and revise, as necessary, the Zoning Ordinance to accomplish the following purposes:</li> <li>Ensure consistency with the General Plan in terms of zoning districts and development standards;</li> <li>Provide for a Downtown zone that permits the vibrant mixing of residential, commercial, office, business-professional, and institutional uses within the Central Business District;</li> <li>Ensure adequate buffers and transitions are required between intensive uses, such as industrial and agricultural industrial, and sensitive receptors, including residential uses and schools; and</li> <li>Provide for an Agricultural Industrial zone that accommodates the processing of crops and livestock.</li> <li>Ensure that land use requirements meet actual demand and needs over time as technology, social expectations, and business practices change.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Annual	Complete         In progress         Comments:
LU-1c	Conduct a General Plan review in conjunction with adoption of policy and regulatory documents to ensure consistency with the Land Use Map.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-2a	Monitor the issuance of building permits and development entitlement in order to determine and forecast the rate of future development.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
LU-2b	Educate the community regarding the benefits of infill development.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
LU-2c	Maintain a computerized land use database system that includes current parcel- specific information regarding General Plan, Zoning, parcel size, pending and approved development, and other relevant factors.	<u>Development</u> <u>Services:</u> Planning	1, maintained on an ongoing basis once City's database is updated	Complete In progress Comments:
LU-2d	<ul> <li>Prior to the considerationAs part of the review of any General Plan amendment to modify the land use allocation designation or expand the City's boundaries or sphere of influence, the City shall complete or cause require to be completed the following City wide studies/plans that identify the impacts of the proposed change:</li> <li>a. Recreational needs assessment and consistency with the Open Space and Conservation Element and Parks and Recreation Master Plan.</li> <li>b. Economic Development Studies and consistency with Economic Development and Fiscal Element goals and policies.</li> <li>c. Public Facilities and Services Capacity Study consistent with the Public Facilities and Services Element.</li> <li>d. Transportation System Capacity Study, including Long Range Transit Plan consistent with the Circulation Element.</li> <li>The studies shall define overall holding service capacities and identify additional performance standards that will need to be met to ensure the achievement of the goals and policies of the General Plan.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
LU-2e	Continue to participate with planning efforts among local jurisdictions, such as the Valley Blueprint, to minimize the impacts of regional growth to Manteca and in the south San Joaquin County area.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-2f	<ul> <li>Formally request that the County provide the City with notice of development applications and related actions within and adjacent to the Planning Area and provide the City with the opportunity to comment on land use changes and development proposals under review. The City's review of projects within the referral area shall emphasize the importance of:</li> <li>Consistency with the Land Use Map;</li> <li>The protection of agricultural lands, greenways, and open space;</li> <li>The protection of biological resources, including riparian habitat and corridors;</li> <li>The protection of groundwater recharge areas and watersheds;</li> <li>Reducing sprawl; and</li> <li>Ensuring quality development that meets the City's standards and is consistent with the City's character and values.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Provide notice: 1; Review projects: ongoing	Complete In progress Comments:
LU-2g	Review and comment on development proposals in adjacent communities to minimize potential environmental and economic impacts to Manteca.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-2h	Coordinate with City of Ripon in implementing the Cities' Memorandum of Understanding regarding future land use and public services and facilities in the area between the two cities.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
LU-2i	Refer all applications for development within the Stockton Metro Airport Area of Influence to the Airport Land Use Commission and the Stockton Metro Airport for comment.	<u>Development</u> <u>Services:</u> Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
LU-3a	Through the development review and permit process, screen development proposals for land use compatibility, including conformance with existing development or neighborhoods.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3b	Through the development review and permit process, ensure that residential developments meet the minimum density <u>required for land use designations</u> , <u>where</u> <u>applicable</u> <u>requirement stipulated on the Land Use Map</u> in order to ensure that Manteca has an ample number of housing units to meet all of its housing needs.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3c	<ul> <li>Utilize density transitions, less intense non-residential land use designations, and buffers, including open space, drainage features, landscaping, and multi-use paths, in order to protect the integrity of existing land use patterns and minimize the impacts on existing uses and residents. Development projects shall be designed to: <ul> <li>Locate lower residential densities adjacent to open space, areas of non-industrial and non-processing agricultural use, and existing lower density residential areas;</li> <li>Locate higher residential densities in proximity to services, transit, and/or employment activity centers;</li> <li>Where new residential uses are proposed adjacent to existing industrial uses or designated truck routes, the residential development shall incorporate an adequatea buffer, such as a roadwaythroughfare, landscaped open space, parking area, detention basin, multi-use path, or similar feature, to separate the residential uses from the more intensive use.</li> </ul> </li> <li>Where new residential uses are proposed adjacent Highway 99 or Highway 120, the residential development shall incorporate a buffer, such as a roadway with landscape-separated sidewalk, landscaped open space, parking area,</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete         In progress         Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	detention basin, or similar feature, to separate the residential uses from freeway uses and the project proponent shall demonstrate any land use conflict identified through the CEQA process will be reduced to less than significant.			
LU-3d	Require proposed residential subdivisions of 10 or more units with an average lot size less than one acre that are within 500 feet of an existing industrial, commercial, agricultural industrial, or agricultural processing use or a designated truck route to submit a Site Analysis Plan to ensure compliance with standards of Chapter 17.58-of the Zoning Code, as amended. The Site Analysis Plan will quantify existing conditions of the site relative to compliance with Chapter 17.58 of the Zoning Code as amended, and how new development will	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
	meet these standards. The Site Analysis Plan shall incorporate a written narrative explaining how the project design has responded to the existing conditions and how new development will ensure that new residents will have an environment that is in compliance with the <u>Zoning Code</u> standards-of <u>Chapter 17.58</u> , as amended. Such a statement, to form part of the material required for an application, is intended to assist the City's design and evaluation processes, and result in residential projects that meet quantifiable performance standards.			
LU-3e	Develop and periodically update design and performance standards that update and complement Chapter 17.58 of the Zoning Code to provide recommended design solutions available to proposed development projects to reduce impacts associated with aesthetics, noise, safety, odor, glare, and lighting, including land use conflicts between residential uses and nearby industrial and agricultural uses, in compliance with Chapter 17.58 of the Zoning OrdinanceCode, as amended.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
LU-3f	Implement the policies and actions in the Housing Element in order to enhance opportunities to provide affordable housing within the community and to accommodate a range of household types, special need populations, and income levels.	<u>Development</u> <u>Services:</u> Planning	As identified in the Housing Element	Complete In progress Comments:
LU-3g	Explore, promote, and refer to and encourage creative approaches to providing affordable housing, including market rate housing affordable to moderate income	<u>Development</u>	1	Complete     In progress

	Measure	Responsible Department	Priority/ Timing	Status
	households, within the community. Such approaches may include public/private partnerships, land trusts, housing cooperatives, co-housing, and/or inclusionary housing.	<u>Services:</u> Planning		Comments:
LU-3h	Continue to fund existing and provide assistance to additional neighborhood improvement programs designed to stabilize and enhance the quality of existing neighborhoods. Such improvements may include, but are not limited to sidewalk upgrade and repair, street tree programs, street lighting, signage, trash collectors, bus stop shelters and benches and similar improvements to the public areas.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3i	Facilitate and encourage the participation of neighborhood groups and associations in the planning process, and identify neighborhood priorities for future public improvements and capital projects.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3j	Continue the City'sUse proactive Police Department/Code Enforcement efforts to preserve existing neighborhoods through the elimination of blight and improvement of substandard housing.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3k	Upgrade and provide infrastructure in existing neighborhoods, with priority given to underserved areas and disadvantaged communities, as funding is available.	Development Services: Engineering and Planning <u>Public Works:</u> Engineering, Water, Wastewater, Solid Waste	Ongoing	Complete In progress Comments:
LU-3l	Support efforts by the League of California Cities, American Planning Association, American Public Works Association, and other mutual interest organization to establish and/or re-establish stable funding mechanisms, like property tax backed revenue sources, at the State level.	<u>City Manager</u> <u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
LU-3m	Within new subdivisions, duplexes on corner lots shall be encouraged so long as the front doors and garages for each dwelling unit face the differing intersecting streets.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3n	Within new subdivisions, developers shall be encouraged to develop up to 30% of the total number of dwelling units in the subdivision as attached houses, cottage homes, garden apartments, and other types of higher density product types so long as the overall density of the called for in the respective General Plan land use designation is not exceeded; the pattern of the neighborhood is maintained; such units are distributed evenly throughout the subdivision; and, limited to no more than 6 dwelling units per lot.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-3o	Evaluate, <u>with input from in cooperation with the Building Industry Association, fiscal</u> alternatives that will encourage development at the highest levels permitted by general plan land use designations such as Public Facilities Implementation Plan fees collected at the per acre basis compared to the per dwelling unit basis.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
<u>LU-3p</u>	Require new residential development that includes 50 or more units to submit calculations identifying the anticipated potable water and wastewater demand.	<u>Development</u> Services: Planning	Ongoing	Complete In progress Comments:
LU-4a	Concentrate new neighborhood-serving commercial centers within neighborhoods, community-serving commercial centers along arterial streets, and regional-serving commercial centers around freeway interchanges.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-4b	As part of the City's development review process, ensure that commercial projects are designed to minimize conflicts with residential uses. Review of commercial projects should ensure that the following design concepts are avoided in projects that abut residential areas: • Inappropriate building scale and/or siting on the lot.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	• Excessive glare or excessive impacts from light sources onto adjacent properties.			
	• Excessive noise generated from freight and waste management activities during night hours.			
	• Excessive air pollutant emissions from freight trucks and large expanses of parking lot areas.			
LU-4c	Monitor commercial development to ensure balanced residential, commercial, and industrial growth that balances housing opportunities and the associated increase in population with employment opportunities, retail, entertainment, and community services to serve the new growth.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
LU-4d	Monitor revenues relative to new growth to ensure that projected cumulative revenue of all land uses in the City is sufficient to support public service costs. The resulting fiscal trends will be incorporated into the annual General Plan implementation report as outlined in LU-1a.	<u>Finance</u>	Annual	Complete In progress Comments:
<u>LU-4e</u>	Residential uses proposed in the Commercial land use designation shall submit a fiscal impact analysis that addresses the fiscal impacts of the development on the City, including increased costs to the City to provide services and the revenues projected from the development.	<u>Finance</u>	<u>Ongoing</u>	Complete In progress Comments:
LU-5a	Review and revise the Zoning Code as appropriate to accommodate research, technology, and similar emerging uses as permitted and to accommodate a mix of complementary uses in all zones.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
LU-5b	Concentrate new employment centers along the Planning Area's western and northern boundaries. Employment centers should provide a focal point and/or theme feature and shall provide prominent entryways at entrances from the City's major roadway system. Where possible, the entryways shall take advantage of and incorporate existing natural resources into the entry treatment. Plans for employment centers should identify the location and treatment of the entryways, and shall consider the use of open space, signage and/or special landscaping to create a visual edge or buffer for	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	the employment center.			
LU-5c	Concentrate new professional office uses around the civic center, Downtown, and near State Route 99 and State Route 120 interchanges.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-5d	<ul> <li>As part of the City's development review process, continue to ensure that employment-generating projects are designed to minimize conflicts with residential uses. Review of employment-generating projects should ensure that the following design concepts are addressed in projects that abut residential areas:</li> <li>Appropriate building scale and/or siting;</li> <li>Site design and features to protect residential uses and other sensitive receptors, developed or undeveloped, from impact on non-residential development activities that may cause unwanted nuisances and health risks.</li> <li>Site design and noise-attenuating features to avoid exposure to excessive noise due to long hours of operation or inappropriate location of accessory structures;</li> <li>Site and structure design to avoid excessive glare or excessive impacts from light sources onto adjacent properties; and</li> <li>Site design to avoid unnecessary loss of community and environmental resources (archaeological, historical, ecological, recreational, etc.).</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete       In progress       Comments:
<u>LU-5e</u>	When industrial projects and projects, including warehouse projects, fulfillment         centers, and other projects that may generate high volumes of truck trips and/or air         quality emissions are proposed within 1,000 feet of existing or planned residential uses         or other sensitive receptors, the City shall require:         1)       The preparation of a Health Risk Assessment (HRA) that meets the standards         established by the Office of Environmental Health Hazard Assessment         (OEHHA), and the San Joaquin Valley Air Pollution Control District         (SJVAPCD).       Projects shall not be approved until it can be demonstrated that	Development Services: Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	the project would not result in an exceedance of the established thresholds of significance for public health risks at nearby sensitive receptors; and			
<u>2)</u>	The implementation of best management practices (BMPs) to reduce pollution exposure to sensitive receptors, particularly diesel particulate matter (DPM). The appropriate BMPs shall be established on a case-by-case basis, and should consider the following tools, methods, and approaches:			
	• Creating physical, structural, and/or vegetative buffers that adequately prevent or substantially reduce pollutant dispersal between warehouses and any areas where sensitive receptors are likely to be present, such as homes, schools, daycare centers, hospitals, community centers, and parks.			
	• Providing adequate areas for on-site parking, on-site queuing, and truck check-in that prevent trucks and other vehicles from parking or idling on public streets.			
	• Placing facility entry and exit points from the public street away from sensitive receptors, e.g., placing these points on the north side of the facility if sensitive receptors are adjacent to the south side of the facility. Exceptions can be made for emergency vehicle access (EVA) points.			
	• Locating warehouse dock doors and other onsite areas with significant truck traffic and noise away from sensitive receptors, e.g., placing these dock doors on the north side of the facility if sensitive receptors are adjacent to the south side of the facility.			
	• Screening dock doors and onsite areas with significant truck traffic with physical, structural, and/or vegetative barriers that adequately prevent or substantially reduce pollutant dispersal from the facility towards sensitive receptors.			
	• Posting signs clearly showing the designated entry and exit points from the public street for trucks and service vehicles.			
	• Posting signs indicating that all parking and maintenance of trucks must			



	Measure	Responsible Department	Priority/ Timing	Status
	be conducted within designated on-site areas and not within the surrounding community or public streets.			
<u>LU-5</u>	<ul> <li><u>f</u> Update the Municipal Code to include Good Neighbor Guidelines for Warehouse Distribution Facilities, including:         <ul> <li>A definition of the type and size of facility that is subject to the Guidelines;</li> <li>Standards to minimize exposure to diesel emissions to sensitive receptors that are situated in close proximity to the proposed facility;</li> <li>Standards and practices that eliminate diesel trucks from unnecessarily</li> </ul> </li> </ul>	<u>Development</u> <u>Services: Planning</u>	1	Complete In progress <u>Comments:</u>
	<ul> <li>Standards and practices that eliminate dieset tracks from unnecessarity traversing through residential neighborhoods;</li> <li>Standards and practices that eliminate trucks from using residential areas and repairing vehicles on the streets;</li> <li>Strategies to reduce and/or eliminate diesel idling within the facility's site;</li> </ul>			
LU-5	eg Require proposed major industrial development to provide the City with an engineering report of the anticipated potable water and wastewater demand. Additional review will be required for proposed industrial uses with a high potable water and wastewater demand.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-5	<i>hf</i> Ensure that applications for new development contain sufficient information for staff to analyze its contribution to the city's jobs-to-:housing ratio.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-5	<i>gi</i> For the purposes of evaluating the potential for a project to result in conflicts with existing zoning for agricultural uses through the CEQA process, the Agricultural/Industrial land use classification shall be considered an agricultural use.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

Measure	Responsible Department	Priority/ Timing	Status
LU-6a Encourage mixed use development within the downtown area by adopting a Specific Plan that covers the area designated Downtown that recognizes the downtown area as the Heart of the City. The Heart of the City Downtown Plan should provide the fine grain details needed to re-establish Downtown as a safe, welcoming, comfortable, and convenient destination for people to meet, live, work, recreate, and exchange ideas. The plan should include programs to build on Downtown's historic charm, pedestrian- scaled Main Street, and its potential to accommodate a range of residential uses and businesses. The Heart of the City Downtown Plan should include, but is not limited to, design standards, infrastructure, market conditions, and implementing tools necessary to maintain and improve downtown as a mixed use, high quality transit, and small business incubator that is vibrant and thriving.	Services: Planning	Ongoing	Complete In progress Comments:
LU-6 <u>ab</u> Consider implementingImplement incentives to support developers who construct vertical mixed-use projects and/or who build housing above non-residential ground-floor uses within Downtown.		1	Complete In progress Comments:
LU-6 Support Downtown business and property owners by helping to develop and fund public/private partnerships, such as business improvement districts, to provide for increased maintenance, cleanliness, security, marketing, business retention and recruitment.	<u>Development</u>	1	Complete In progress Comments:
LU-6 <u>d</u> e Maintain the Zoning Ordinance to allow frequently visited, resident-serving uses <u>, such</u> <u>as restaurants, retail, banks, community services, and entertainment</u> , by right in Downtown.		Ongoing	Complete In progress Comments:
LU-6 <u>e</u> d Promote the intensified use and reuse of existing suites above ground floors.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-6f Implement incentives to promote reuse of distressed areas through permit	Development	1	Complete



	Measure	Responsible Department	Priority/ Timing	Status
	streamlining, rezoning, and other appropriate tools.	Services: Planning		In progress Comments:
LU-7a	Maintain a sufficient supply of land in the Public/Quasi-Public designations to anticipated needsserve growth accommodated by the Land Use Map.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-7b	Collaborate and coordinate with all applicable City departments, outside service providers, developers, and stakeholders to ensure that suitable sites for needed services, including fire and police, parks and recreation, schools, water supply and treatment, wastewater treatment, and storm drainage, are identified through the planning process, and provide assistance through land use and zoning actions to aid service providers in the procurement and entitlement of future facility sites. See the Community Services Element for additional policies and measures to ensure the adequate siting and funding of essential community services and facilities.the local school districts to assist in the identification of suitable future school sites, and provide assistance through land use and zoning actions to aid the school districts in the procurement and entitlement of future school sites.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-7c	Update the Zoning Code to accommodate community-oriented recreation and commercial uses that provide public benefits, including high-quality amenities and multi-modal connectivity.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
<u>LU-7d</u>	Regularly contact the school districts to request identification of planned school sites and update the Land Use Map as necessary.	<u>Development</u> <u>Services: Planning</u>	Annual	Complete In progress Comments:
LU-8a	<ul> <li>Encourage development of a conceptual plan, specific plan, or similar comprehensive strategy for <u>Policy Areas 1 through 3 and Policy Area 5 each policy area</u> in order to:</li> <li>Facilitate high quality development;</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	• Allow for coordination of planning efforts between more than one property owner;			
	• Allow for infrastructure cost sharing arrangements;			
	• Provide developments which are more sensitive to the environment; and			
	• Where public or quasi-public uses are involved, provide special amenities such as park areas, civic facilities, high-quality transit, etc.			
	Preparation of multiple plans within a Policy Area may be allowed when necessary due to ownership patterns, timing of development, etc.			
LU-8b	Reduce conflicts between Policy Area 4 (Lovelace Materials Recovery Facility and Transfer Station) through requiring residential parcels, parks, and other sensitive uses to be set back at least 5100 feet from the policy area while the facility is in operation. The 5100-foot setback shall not be required following closure of the facility.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-9a	Review all development proposals, planning projects, and infrastructure projects to ensure that potential adverse impacts to disadvantaged communities, such as exposure to pollutants, including toxic air contaminants, and unacceptable levels of noise and vibration are reduced to the extent feasible and that measures to improve quality of life, such as connections to bicycle and pedestrian paths, community services, schools, and recreation facilities, access to healthy foods, and improvement of air quality are included in the project. The review shall address both the construction and operation phases of the project.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-9b	Review the City's community outreach programs and public notice requirements to encourage broad-based and meaningful community participation in decisions. The review should address providing measures to promote capacity-building, encourage participation from populations that may have language, health, or other barriers that may reduce their involvement in the decision-making process, and maximize use of technology to broaden opportunities for participation.	<u>City Manager</u> , <u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
LU-9c	Encourage and support local transit service providers, through input from residents and stakeholders, to increase and expand services for people who are transit- dependent, including seniors, persons with mobility disabilities, and persons without regular access to automobiles by improving connections to regional medical facilities,	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u>	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>



	Measure	Responsible Department	Priority/ Timing	Status
	senior centers, and other support systems that serve residents and businesses.	Transit		
LU-9d	When updating plans for parks, recreation, and community services and amenities, identify and prioritize programs and actions that would provide for equitable access to and distribution of such facilities and amenities.	Development Services Parks and Recreation Public Works	Ongoing	Complete In progress Comments:
LU-9e	Encourage community gardens near high-density housing and encourage the incorporation of community gardens into new and existing high-density housing projects through streamlining permitting and implementation for community garden and urban agriculture projects.	<u>Development</u> <u>Services:</u> Planning	Address as part of Zoning Update: 1, Implement ongoing	Complete In progress Comments:
LU-9f	Encourage schools that serve the City to develop school gardens and to develop protocols to facilitate the streamlined development of school gardens from year to year.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
LU-9g	Support local government and non-profit efforts and programs aimed at teen drug, alcohol, and tobacco use prevention.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
<u>LU-9h</u>	Build strong ties, especially with disadvantaged communities, to ensure local residents can make impactful contributions to planning decisions through:           •         Use of culturally appropriate approaches,           •         Consideration of timing and location of meetings as convenient to	<u>Development</u> <u>Services: Planning</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>

	Measure	Responsible Department	Priority/ Timing	Status
<u>LU-9i</u>	<ul> <li><u>community members,</u></li> <li><u>Use of social media and other communication methods, especially for those without time to attend public meetings,</u></li> <li><u>Provision of translation services and translated materials when needed, and</u></li> <li><u>Partnering with nonprofits who are active within the community.</u></li> <li><u>Coordinate with state, regional, and local agencies, community members, and community organizations to address environmental justice issues, including ensuring asserts to healthy fords, respective or partnering healthy</u></li> </ul>	Development Services: Planning	Annual; Ongoing	Complete
LU-10a	access to healthy foods, recreation opportunities, safe and affordable housing, health and social services, and community amenities, reducing exposure to environmental hazards, including air pollution, excessive noise, and hazardous materials, and ensuring access to a complete multi-modal transportation systems. Preserve, enhance, and restore selected existing natural habitat areas.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Comments:
LU-10b	Create new wildlife habitat areas in appropriate locations, which serve multiple purposes.	<u>Development</u> <u>Services:</u> Planning <u>Parks and</u> <u>Recreation</u>	2	Complete In progress Comments:
	Explore with the State Department of Parks and Recreation innovative ways to link visitor destinations in Manteca and Caswell State Park so that annual visitors increase to both and are aware of the amenities at both.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
LU-10d	Explore with the San Joaquin County, State Department of Parks and Recreation and Army Corps of Engineers ways to create synergy between Dos Reis, Mossdale County Parks, Caswell State Park and Army Corps of Engineer McHenry Recreation Areas with Manteca serving as the initial visitor center for the regional Stanislaus River park	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
system. Support public outreach campaigns that link the regional Stanislaus River park system as a natural stay over for visitors to Yosemite National Park.			
LU-11a Continue to designate agricultural lands to the north, east, and south of the city limits as Agriculture on the Land Use Map.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
LU-11b Consider prioritizing use of the Agricultural Mitigation Fee to ensure long-term conservation and protection of agricultural lands to the west and south of Manteca.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
LU-11c Consider requiring buffering features between new urban uses and commercial agricultural uses, including but not limited to, landscaping, trails, gardens, solar arrays, and open spaces.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
LU-11d Encourage local wineries, Delicato, Barrel Ten, Wine Group, Gnekow, McManis, and Lucca, to locate independent tasting rooms in a centralized Manteca location convenient to local visitors.		1	Complete In progress Comments:
LU-11e Encourage and cooperate in the formation of a Stanislaus River Appellation.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Growth Management			
GM-1a Update Municipal Code Chapter 18.04 (Growth Management Program) to implement the General Plan. Consider revisions to: 1) incorporate levels of service standards, where appropriate <u>and feasible</u> , as a tool to assess the relative impact of public facilities, services, and utilities demands created by new growth, 2) reflect current	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	conditions as well as applicable goals and policies of this General Plan, 3) address the desired rate of development, and 4) to provide for incentives for desired types of development, including mixed use or intensified uses in the Downtown that contribute to the area's vitality, revitalization of vacant or underutilized buildings, and priority residential uses such as executive, senior, workforce, and/or special needs housing.			
GM-1b	Consider appointment of a Growth Management Commission, which would review growth management applications <u>submitted pursuant to Municipal Code Chapter</u> <u>18.04</u> , when necessary, and provide an annual report to the City Council on the program, including levels of service and approved and forecasted development.	<u>City Manager</u> , <u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
GM-1c	<ul> <li>Periodically review and revise Chapter 18.04<u>the City's</u> (Growth Management Planrogram) to assure that:</li> <li>the program's specified annual growth rate and points systems for assigning project allocations reflects sustainable growth within the context of the City's infrastructure and public services capacity;</li> <li>the program reflects current service delivery and measurement techniques;</li> <li>the program is contributing to a high quality of life in the City;</li> <li>the program does not impede accommodation of the City's fair-share of regional housing needs; and</li> <li>the program generally meets the City's needs.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Annual	Complete         In progress         Comments:
GM-1d	Continue to actively solicit annual input from the applicable service-providing agencies and City departments in order to judge current service levels compliance, growth impacts, facility improvements, maintenance issues, and funding opportunities.	<u>Development</u> <u>Services:</u> Planning	Project basis: ongoing; Citywide: annual	Complete In progress Comments:
GM-1e	Participate in regional and sub-regional planning forums that may address matters affecting the quality of life in Manteca and the region.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

#### Revised Public Review Draft



	Measure	Responsible Department	Priority/ Timing	Status
C-1a	<b>munity Design</b> Circulation Maintain an up-to-date master list of multimodal conditions, including volume data for key intersections and roadway segments. This master list shall be updated regularly with traffic counts (for autos, transit, bicycles, and pedestrians) taken in conjunction with project traffic studies and by special counts conducted by the City as necessary and shall include periodic evaluation of the mobility and access on major streets,	Development Services: Engineering Public Works:	Ongoing; Bi- annual evaluation	Complete In progress Comments:
C-1b	including access and mobility issues faced by transit riders, bicyclists, and pedestrians. Develop Transportation Impact Study (TIS) Guidelines to provide guidance on identifying deficiencies and impacts on all modes of transportation caused by new development. The TIS guidelines will also provide guidance on the types of mitigation measures that would be appropriate to mitigate project-related impacts to transportation facilities in the City. The TIS guidelines will address impact thresholds for vehicular, transit, bicycle, and pedestrian facilities. The TIS guidelines should include guidance on addressing CEQA required impacts of vehicle miles traveled.	Engineering <u>Development</u> <u>Services:</u> Engineering <u>Public</u> <u>Works:</u> Engineering	1	Complete In progress Comments:
C-1c	Develop a pedestrian, bicycle, and transit improvement plan for the Downtown area through an engaging process inclusive of community members and stakeholders to facilitate implementation of level of service policy C-1.4. This plan will develop a list of multi-modal improvements in the Downtown area to increase the viability and encourage the use of non-auto modes.	Development Services: Engineering and Planning Public Works: Engineering and Transit	2	Complete In progress Comments:
C-1d	Work with the San Joaquin Council of Governments to remove the downtown segment of Yosemite Avenue shown in Policy C-1.2 from the Regional Congestion Management Program (RCMP) roadway network. In the Downtown area the City cannot maintain the RCMP vehicular LOS D standard as discussed in Policy C-1.2 and C-1.4.	Public Works: Engineering	1	Complete In progress Comments:
C-1e	Periodically review local adoption of new transportation technologies and develop plans based on best practices to ensure these policies benefit the public and the	<u>Development</u> <u>Services:</u>	Annual	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	multimodal transportation system, including the following:	Engineering and		
	• Call for and support mobility innovation in California through the League of Cities and other national and statewide organizations.	Planning <u>Public Works:</u>		
	• Advocate for new approaches to financing infrastructure projects.	Engineering		
	• Invest in lane markings that enhance effectiveness of lane departure warning and prevention systems.			
	Implement an autonomous vehicle road network along major roadways			
	• Introduce polices that can influence how autonomous vehicles can affect vehicle miles travelled, urban sprawl, and/or parking requirements.			
	• Opportunities for the Capital Improvement Program and Short Range Transit Plan to address the conversion the public transit vehicle fleet to fully automated.			
C-1f	Encourage open data sharing. While it is important to preserve people's privacy, open, anonymized data can improve the City's decision-making and help to develop more informed policies and plans. Measures may include:	Public Works: Engineering	2	Complete In progress Comments:
	• Develop an automated traffic surveillance and control system and provide to the data to enhance transparency of network prioritization for planning.			
	• Launch a Data as a Service program to provide real-time infrastructure data to connected vehicles.			
	• Collaborate with the San Joaquin Council of Governments and Caltrans to promote interoperability.			
C-1g	Review updates to transportation planning documents and any automated vehicle plans to ensure the benefits of automated mobility are equitably distributed across all segments of the community and that the negative impacts of automated mobility are not disproportionately borne on traditionally marginalized neighborhoods.	<u>Development</u> <u>Services:</u> Engineering and Planning Public Works:	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
		Engineering		
C-1h	As part of the development of or participation in any ridesharing program, including for shared automated vehicle fleets, ensure that the program considers the safety needs of vulnerable populations and loading needs of seniors, families with children, and individuals with mobility impairments.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Transit	Ongoing	Complete In progress Comments:
<u>C-1i</u>	Require new residential and non-residential development to install electric vehicle charging infrastructure in accordance with the California Green Building Standards code. Encourage new development to incorporate the code's voluntary measures for electric vehicle charging.	Development Services: Planning Public Works: Engineering	Ongoing	Complete In progress <u>Comments:</u>
C-2a	Maintain the Major Street Master Plan (Figure CI-1) showing the existing and proposed ultimate right-of-way and street width for each road segment within the City's Sphere of Influence and Area of Interest. The Major Street Master Plan shall also indicate the necessary right-of-way to be acquired or dedicated and the expected method of financing roadway improvements (i.e., City-funded or property owner/developer- funded). The Major Street Master Plan shall be regularly updated.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
C-2b	When planning roadway facilities, incorporate the concept of complete streets. Complete streets include design elements for <u>more safe travel by</u> all modes that use streets, including autos, transit, pedestrians, and bicycles. Complete streets shall be developed in a context-sensitive manner. For example, it may be more appropriate to provide a Class I bike path instead of bike lanes along a major arterial. Pedestrian districts like Downtown Manteca or areas near school entrances should have an enhanced streetscape (e.g., narrower travel lanes, landscape buffers with street trees, etc.) to better accommodate and encourage pedestrian travel.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-2c	Review and update the City's standard plans to ensure that the plans reflect the City's goals and policies for the circulation system, including cross-sections that provide for landscape-separated sidewalks along arterials and non-residential streets, best practices for traffic saferty travel by vehicles, bicycles, and pedestrians; and accommodate all users. Complete these updates within three years of adoption of this General Plan.	<u>Public Works:</u> Engineering	2	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
C-2d	Require new development to participate in the implementation of transportation improvements identified in the Major Street Master Plan. Participation <u>shall</u> could include the construction of roadways, improvements to roadways, <u>including grade-</u> <u>separated crossings of railroads</u> , payment into the PFIP program, payment into other fee programs, or fair-share payments. In general, the infrastructure needs and methods of participation will be determined through an environmental impact report or transportation impact analysis.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-2e	Work with SJCOG, <u>community members</u> , <u>and stakeholders</u> -to include projects in the City's Circulation Element and Major Street Master Plan into long range planning documents, including the SJCOG Regional Transportation Plan and the San Joaquin County Congestion Management Program.	<u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-2f	Ensure that bicycle and pedestrian access is <u>both</u> provided <u>and prioritized</u> through <u>providing openings to increase access where sound walls and berms are located walls</u> and berms to minimize travel distances and increase the viability walking and bicycling.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-2g	To support the City's goals of reducing VMT, minimizing maintenance costs and encouraging active transportation, any new or substantially modified roadway shall be as narrow as feasible while being consistent with LOS standards, goods movement policies, and safety best practices. In general, this implementation measure can be achieved by constructing narrower traffic lanes, although wider lanes may be necessary on certain truck routes.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-2h	Regularly update the PFIP program to ensure that the fees are consistent with construction costs and the project list reflects changes in the transportation system that may occur as land use development projects progress and more details about specific transportation needs and design are known.	<u>Finance</u> <u>Public Works</u>	Annual	Complete In progress Comments:
C-2i	Pursue funding to improve and address areas of traffic, bicycle, and pedestrian hazards and conflicts with vehicular traffic movements.	<u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
C-2j	Identify and remove, as feasible, obstacles limiting corner-sight distances at existing street corners.	Development Services: Engineering Public Works: Engineering and Streets	Ongoing	Complete In progress Comments:
C-2k	In conjunction with the creation of a Vision Zero Action Plan or Local Road Safety Plan, create an ongoing Maintain a program of identification and surveillance program of high above-average vehicle, bicycle, and pedestrian collision locations, with emphasis on early detection and correction of conditions that create safety issues for road userscould potentially violate user expectations.	<u>Development</u> <u>Services:</u> Engineering <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
C-21	Require all new signs, roadway striping, and traffic signals to be consistent with the latest edition of the California Manual on Uniform Traffic Control Devices (MUTCD).	Development Services: Engineering Public Works: Engineering and Streets	Ongoing	Complete In progress Comments:
C-2m	Through the development review process, require joint use access, cross access easements, <u>emergency access</u> , and access prohibitions wherever traffic patterns and physical features make it possible and ensure that proposed street networks <del>maximize</del> access and connectivity are designed to balance local access needs with street capacity.	<u>Development</u> <u>Services:</u> Engineering <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
<u>C-2n</u>	Create a Vision Zero Action Plan or Local Road Safety Plan that prioritizes systems- based approach to preventing traffic fatalities, focusing on the built environment, systems, and policies that influence behavior as well as messaging that emphasizes that these traffic losses are preventable. Complete this plan within four years of adoption of this General Plan.	Development Services: Engineering and Planning	1	Complete In progress <u>Comments:</u>

	Measure	Responsible Department	Priority/ Timing	Status
<u>C-20</u>	Upon completion of a Vision Zero Action Plan or Local Road Safety Plan, update the PFIP to include funding for recommended safety improvements for all modes, including vehicles, bicyclists, and pedestrians. Complete this update within two years of adoption of the Vision Zero Action or Local Road Safety Plan.	<u>Development</u> <u>Services:</u> Engineering and <u>Planning</u>	2	Complete In progress <u>Comments:</u>
<u>C-2p</u>	As new pavement technologies and designs are deployed through the transportation industry, evaluate and implement innovations that can reduce lifecycle costs of construction and maintenance.	Development Services: Engineering and Planning	2	Complete In progress <u>Comments:</u>
C-3a	Review and revise, as necessary, off-street parking standards of the Zoning Ordinance. Such revision shall be based on parking best practices, multimodal transportation needs, infill considerations, construction and maintenance costs, the requirements of the Housing Element to achieve specified residential density levels, and an assessment of the adequacy of the City's current standards.	<u>Development</u> <u>Services:</u> Engineering and Planning	2	Complete In progress Comments:
C-3b	Work with local merchants to improve on-street and off-street parking conditions.	Economic Development Public Works: Engineering	1	Complete In progress Comments:
C-3c	Require a shared parking analysis for all proposed mixed- use developments and new projects in the Downtown area to ensure that an appropriate supply of parking is provided.	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
C-3d	To maintain adequate parking supply for businesses, the City may restrict parking on public streets through permit programs, time limits, or parking meters, where appropriate. Parking meter, on-street parking time limits, and off-street lot rates should be periodically evaluated to ensure an appropriate level of vehicle turnover and available spaces to reduce unnecessary travel caused by vehicles hunting for vacant spaces.	Public Works: Engineering	Ongoing	Complete In progress Comments:
C-3e	If roadway widening requires the removal of on-street parking, a parking supply study should be conducted to determine if the loss of on-street parking spaces would create	<u>Development</u> <u>Services:</u>	Ongoing	Complete In progress



	Measure	Responsible Department	Priority/ Timing	Status
	a parking shortage. If so, the parking supply study should address the feasibility of replacing the lost parking spaces and methods to reduce parking demand, such as transit improvements and/or transportation demand management measures.	Engineering and Planning <u>Public Works:</u> Engineering		Comments:
C-3f	Develop standards for the maximum number of parking spaces that will be allowed for any particular use to encourage walking, bicycling, ridesharing, transit use, shared parking, and to facilitate the transition to autonomous vehicle parking demand.	Development Services: Engineering Public Works: Engineering	2	Complete In progress Comments:
C-4a	Periodically update the Active Transportation Plan <u>through a process inclusive of</u> <u>community members and stakeholders</u> to include all areas envisioned for development by this General Plan and to address pedestrian and bicycle facilities needed to provide a complete circulation system that adequately meets the needs of pedestrians and bicyclists.	Development Services: Engineering and Planning Public Works: Engineering	1	Complete In progress Comments:
C-4b	Utilize the standards set forth in the latest editions of the California MUTCD and American Association of State Highway and Transportation Officials (AASHTO) Green Book for improvement and re-striping of appropriate major collector and arterial streets to accommodate Class II bike lanes or Class IV protected bikeways in both directions, where sufficient roadway width is available. This may include narrowing of travel lanes.	<u>Public Works:</u> Engineering and Streets	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
C-4c	<ul> <li>Increase bicycliste and pedestrian safety by:</li> <li>Providing and maintaining bicycle paths and lanes that promote bicycle travel.</li> <li>Sweeping, repairing, and maintaining vegetation along bicycle lanes and paths on a continuing, regular basis.</li> <li>Ensuring that bikeways are delineated and signed in accordance with the latest</li> </ul>	Development Services: Engineering and Planning Public Works: Engineering	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	editions of the California MUTCD and AASHTO standards and lighting is provided, where feasible.			
	• Ensuring that all new and improved streets have bicycle-safe drainage grates and eliminate uneven pavement, gravel, encroaching vegetation, and other conditions that may impede user safety, expectations, and convenience.			
	• Providing and maintaining sidewalks and crosswalks.			
C-4d	Add bicycle facilities whenever possible in conjunction with road rehabilitation, reconstruction, or re-striping projects.	Public Works: Engineering	Ongoing	Complete In progress Comments:
C-4e	Update the City's standard plans to accommodate pedestrians and bicyclists, including landscape-separated sidewalks where appropriate, and to include bike lanes on collector and arterial streets, as defined by the Active Transportation Plan.	<u>Development</u> <u>Services:</u> Engineering; <u>Public Works:</u> Engineering	2	Complete In progress Comments:
C-4f	Encourage and facilitate resident and visitor use of the bike trail system by preparing a map of the pedestrian and bike paths and implementing wayfinding signage.	Development Services: Engineering and Planning; Public Works: Engineering	2	Complete In progress Comments:
C-4g	Update the standard plans to specify a set of roadways with narrower lanes (less than 12 feet) and pedestrian bulb-outs to calm traffic and increase pedestrian and bicycle comfort. These narrow lane standards shall be applied to appropriate streets (e.g., they shall not be applied to outside lanes on major truck routes) and new development.	Public Works: Engineering	2	Complete In progress Comments:
C-4h	Develop an ADA Transition Plan that identifies deficiencies related to ADA access and identify an implementation strategy to bring the deficient facilities up to the applicable	Public Works:	1	Complete       In progress



	Measure	Responsible Department	Priority/ Timing	Status
	standards.	Engineering		Comments:
<i>C-4i</i>	<ul> <li>Provide for pedestrian access in the Downtown area, along Yosemite Avenue, Main Street, and in other high-use areas by:</li> <li>Constructing wide sidewalks where feasible to accommodate increased pedestrian use.</li> <li>Providing improved crosswalks, landscaping, buffers between sidewalks and vehicle travel lanes, enhanced pedestrian lighting.</li> <li>Improving the walking environment by providing benches, allowing for café seating, and constructing monument elements and other public art.</li> <li>Providing improvements that enhance pedestrian safety and convenience, such as bulb-outs extending into intersections and at crosswalks to reduce walking distances and provide a safe peninsula for pedestrians.</li> <li>Providing marked (and signalized, if appropriate) mid-block crossings near schools, parks, or other neighborhood attractions. A landscaped median refuge island, raised/textured sidewalk, or other design features may also be provided.</li> </ul>	<u>Development</u> <u>Services:</u> Engineering and Planning; <u>Public Works:</u> Engineering	Ongoing	Complete         In progress         Comments:
<u>€-4j</u>	Consider adoption of a Vision Zero Action Plan (or strategy) that prioritizes systems- based approach to preventing traffic fatalities, focusing on the built environment, systems, and policies that influence behavior as well as messaging that emphasizes that these traffic losses are preventable.	<u>Public Works:</u> Engineering	4	Complete
C-5a	Periodically review transit needs in the city <u>through a process inclusive of community</u> <u>members and stakeholders</u> and adjust bus routes to accommodate changing land use and transit demand patterns. The City shall also periodically coordinate with the San Joaquin Regional Transit District to assess the demand for regional transit services.	<u>Public Works:</u> Transit	Annual	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
C-5b	Explore a transit connections study that would identify improvements to connections and access to the existing ACE station, the Manteca Transit Center, and future planned transit stations.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Transit	1	Complete In progress Comments:
С-5с	Update the City's standard plans to include the option for bus turnouts at intersections of major streets.	Public Works: Engineering	2	Complete In progress Comments:
C-5d	Review and consider alternatives to conventional bus systems, such as smaller shuttle buses (i.e. micro-transit), on-demand transit services, or transportation networking company services that connect neighborhood centers to local activity centers with greater cost efficiency.	<u>Public Works:</u> Transit	2	Complete In progress Comments:
C-5e	Work with the school districts to identify and implement opportunities for joint-use public transit that would provide both student transportation and local transit service.	<u>Public Works:</u> Transit	1; Ongoing	Complete In progress Comments:
C-5f	Through the development review process, ensure that projects provide increased land use densities and mixed uses, consistent with the Land Use Element to enhance the feasibility of transit and promote alternative transportation modes.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
C-5g	<ul> <li>Along fixed route corridors, require that new development to be compatible with and further the achievement of the Circulation Element. Requirements for compatibility may include but are not limited to:</li> <li>Orienting pedestrian access to transit centers and existing and planned transit routes.</li> <li>Orienting buildings, walkways, and other features to provide pedestrian access from the street and locating parking to the side or behind the development, rather</li> </ul>	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	than separating the development from the street and pedestrian with parking.			
	• Providing clearly delineated routes through parking lots to <u>more</u> safely accommodate pedestrian and bicycle circulation.			
С-6а	Maintain an up-to-date truck route map that identifies key goods movement corridors in Manteca and ensures goods movement needs are adequately served.	Public Works: Engineering	1	Complete In progress Comments:
C-6b	Prominently sign all truck routes <u>and roadway segments where trucks are not allowed</u> in accordance with the California MUTCD.	<u>Public Works:</u> Engineering and Streets	1; Ongoing	Complete In progress Comments:
С-6с	Develop an enforcement program through the Police Department to enforce compliance with truck routes, truck parking, and anti-idling measures.	<u>Public Works:</u> Engineering/ Police	1	Complete In progress Comments:
<u>C-6d</u>	Encourage the development of a regional goods and freight movement rest stop and parking plan.	Public Works: Engineering/ Police	1	Complete In progress Comments:
C-6 <u>e</u> ∉	Support incorporating expenditures for improvements <u>identified in regional truck route</u> <u>map(s)</u> on the Truck Route Map to STAA standards into the SJCOG RTP and the State Transportation Improvement Program (STIP).	<u>Public Works:</u> Engineering and Streets	1	Complete In progress Comments:
C-6 <u>f</u> e	Support STAA Terminal Access applications for properties <u>designated industrial that</u> <u>propose routes that avoid sensitive receptors and reduce GHG emissions</u> <del>fronting</del> <del>segments shown on the Truck Route Map</del> .	<u>Public Works:</u> Engineering and Streets	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
C-6 <u>g</u> f	Prioritize feasible upgrades to streets and intersections <u>that support job creation by</u> shown on the <u>Truck Route Map during review of thereviewing the</u> Capital Improvement Program (CIP) to <u>ensure that appropriate STAA improvements are</u> <u>incorporated</u> .support STAA operations.	<u>Public Works:</u> Engineering and Streets	Ongoing	Complete In progress Comments:
C-6 <u>h<del>g</del></u>	Design-all CIP improvements <u>on the regional truck route map(s)</u> to STAA truck route streets and intersections to accommodate STAA truck traffic including appropriate structural Traffic Index and STAA truck turning radii at intersections.	<u>Public Works:</u> Engineering and Streets	Ongoing	Complete In progress Comments:
C-6 <u>i</u> <del>h</del>	Prioritize closing gaps in existing truck routes during the STAA Terminal Access application process.	Public Works: Engineering and Streets	1; Ongoing	Complete In progress Comments:
C-6 <u>j</u> i	Explore a joint truck route facilities district with Lathrop and other neighboring jurisdictions to ensure truck routes and facilities are developed and maintained to support area goods movement and commerce.	<u>Public Works:</u> Engineering and Streets	1-2	Complete In progress Comments:
C-6 <u>k</u> j	Continue to support San Joaquin Council of Government efforts to coordinate goods freight movement throughout San Joaquin County and the greater Bay Area region.	<u>Public Works:</u> Engineering and Streets	Ongoing	Complete In progress Comments:
C-6k	Continue to evaluate and mitigate environmental impacts such and noise and emissions associated with <u>STAA Routes and regional truck route map(s)</u> . <u>Truck Route</u> <u>Map</u> -segments by design methods such as the use of rubberized asphalt and appropriate landscape buffers.	Development Services: Planning <u>Public Works:</u> Engineering and Streets	Ongoing	Complete In progress Comments:
C-6l	Support efforts to reduce environmental impacts of truck operations through use of electric vehicles and other advanced technologies for goods and freight movement. Such efforts may involve, but are not limited to, use of roadway marking and striping materials that are compatible with goods and vehicle movement technology, additional coordination and networking of roadway electronic infrastructure, and	Public Works: Engineering and Streets	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	updating street guidelines and roadway standards to reflect advanced transportation technologies.			
<u>C-6m</u>	Require upgrades to accommodate trucks on roadways to be designated as truck routes prior to designating them as truck routes.	Public Works: Engineering and Streets	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>C-6n</u>	Implement vehicle weight limit restrictions on roadways near sensitive uses like schools and residential neighborhoods to prohibit cut-through truck traffic prior to approving new industrial development.	Public Works: Engineering and Streets	<u>Ongoing</u>	Complete In progress Comments:
<u>C-60</u>	Implement vehicle weight limit restrictions on roadways near sensitive uses like schools and residential neighborhoods to prohibit cut-through truck traffic prior to approving new industrial development.	Public Works: Engineering and Streets	<u>Ongoing</u>	Complete In progress Comments:
<u>С-6р</u>	Design all CIP improvements that link industrial land uses to regional transportation facilities to accommodate STAA truck traffic including appropriate structural Traffic Index; STAA truck turning radii at intersections; and infrastructure needed to support AV technology.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>C-6q</u>	Where intersections and roadway segments are modified to accommodate STAA truck movement, the City shall ensure that the design of such take into account the needs of all modes of transportation. Acceptable design solutions include, but are not limited to, features such as: shoulders for trailer tracking recovery; Class I and IV bicycle lanes; pedestrian and bicyclist shelter islands; and, longer crosswalk crossing phases at traffic signals.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>C-6r</u>	Support efforts to reduce environmental impacts of truck operations through use of electric vehicles and other advanced technologies for goods and freight movement.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete Complete In progress Comments:
<u>C-6s</u>	Prioritize closing gaps in existing truck routes and mitigating all impacts of such routes during the STAA Terminal Access application process.	Planning/ Public	1	Complete In progress

	Measure	Responsible Department	Priority/ Timing	Status
		<u>Works: Transit</u>		<u>Comments:</u>
<u>C-6t</u>	Explore a joint truck route facilities district with Lathrop and other neighboring jurisdictions to ensure truck routes and facilities are developed and maintained to support area goods movement and commerce.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>1:</u>	Complete In progress <u>Comments:</u>
<u>C-6u</u>	Continue to support San Joaquin Council of Government efforts to coordinate goods and freight movement throughout San Joaquin County and the greater Bay Area region.	<u>Planning/ Public</u> <u>Works: Transit</u>	Ongoing	Complete In progress <u>Comments:</u>
<u>C-6v</u>	Continue to evaluate and mitigate environmental impacts such as noise and emissions associated with STAA routes and intersections by design methods such as the use of rubberized asphalt and appropriate landscape buffers.	<u>Planning/ Public</u> <u>Works: Transit</u>	Ongoing	Complete In progress Comments:
<u>C-6w</u>	Continue to partner with other public agencies and private non-profits for funding opportunities that ensure goods and freight traffic movement takes into account all transportation modes and that all residents share equally in the burden and benefits of the goods and freight movement network.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete In progress Comments:
<u>C-6x</u>	Continue to work with relevant public agencies and the railroad to appropriately regulate the movement of hazardous materials throughout the City.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete In progress Comments:
<u>С-бу</u>	Continue to support the development and implementation of a quick-response emergency services program for railroad corridors and the County's Hazardous Materials Team.	<u>Planning/ Public</u> <u>Works: Transit</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>C-6z</u>	Coordinate with Caltrans, SJCOG, and rail transportation operators, such as UPRR and ACE, to support safe and reliable rail transportation in and through the Planning Area, including grade separation projects at all crossings within the City.	<u>Planning/ Public</u> <u>Works: Transit</u>	1	Complete In progress Comments:
<u>C-6aa</u>	Update the PFIP program and other applicable programs to implement additional grade separations at existing at-grade rail crossings in Manteca and to provide features to improve response time on new roadways and existing roadways.	<u>Planning/ Public</u> <u>Works: Transit</u>	1	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
C-7a	Provide information about transit services, ridesharing, vanpools, and other transportation alternatives to single occupancy vehicles at City Hall, the library, and on the City website, and through other channels.	Planning/ <u>Public</u> <u>Works:</u> Transit	1; Ongoing	Complete In progress Comments:
C-7b	Develop TDM program requirements with consideration of addressing CEQA vehicle miles traveled impact analysis requirements (i.e., SB 743) in accordance with implementation measure C- <u>1b</u> +c. TDM programs shall include measures to reduce total vehicle miles traveled and peak hour vehicle trips. A simplified version of the Air District's Rule 9410 could be used to implement this measure.	<u>Development</u> <u>Services:</u> Engineering and Planning	2	Complete In progress Comments:
C-7c	Coordinate with the San Joaquin Council of Governments on a Congestion/Mobility Management Program to identify TDM strategies to reduce VMT and mitigate peak- hour congestion impacts. Strategies may include: growth management and activity center strategies, telecommuting, increasing transit service frequency and speed, transit information systems, subsidized and discount transit programs, alternative work hours, carpooling, vanpooling, guaranteed ride home program, parking management, addition of general purpose lanes, channelization, computerized signal systems, intersection or midblock widenings, and Intelligent Transportation Systems.	<u>Development</u> <u>Services:</u> Engineering and Planning	2	Complete In progress Comments:
C-7d	Proposed development projects shall <u>incorporate measures to reduce VMT, including</u> <u>consideration of the</u> -consider the list of potential measures listed below. This list is not intended to be exhaustive, and not all measures may be feasible, reasonable, or applicable to all projects. The purpose of this list is to identify options for future development proposals, not to constrain projects to this list, or to require that a project examine or include all measures from this list. Potential measures, with possible ranges of VMT reduction for a project, include:*	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:
•	Increase density of development (up to 10.75 percent)			
•	Increase diversity of land uses (up to 12 percent)			
•	Encourage telecommuting and alternative work schedules (up to 4.5 percent)			
•	Implement car-sharing programs (up to 5 percent)			
•	Implement parking management and pricing (up to 6 percent)			

	Measure	Responsible Department	Priority/ Timing	Status
•	Implement subsidized or discounted transit program (up to 0.7 percent)			
•	_Implement commute trip reduction marketing and launch targeted behavioral interventions (up to 3 percent)			
•	Participating in local or regional carpool matching programs**			
•	Providing preferential carpool and vanpool parking**			
•	Providing secure bicycle parking, showers, and lockers at work site**			
Califor & Peer specific	VMT reduction ranges based on Quantifying Greenhouse Gas Mitigation Measures, nia Air Pollution Control Officers Association (2010) and new research compiled by Fehr rs (2020). Additional engineering analysis is required prior to applying reductions to projects. Actual reductions will vary by project and project context. <u>ction determined at the project-level</u>			
С-7е	Partner with SJCOG, San Joaquin County, and neighboring cities to evaluate a potential regional VMT impact fee program, bank, or exchange.	<u>Development</u> <u>Services:</u> Engineering and Planning	1	Complete In progress Comments:
C-7f	Implement the Active Transportation Plan and other Bikeway and Pedestrian Systems goals and polices (C-4).	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:
C-7g	Expand transit service and increase transit frequency and implement Public Transit goals and policies (C-5).	Development Services Public Works Economic	1-2	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
		<u>Development</u>		
Comr	nunity Design	I		
CD-1a	With robust community and volunteer engagement, Consider implementing a program of local improvements, including, but not limited to, street tree planting, annual clean-up days, sidewalk installation and repair, and similar local activities, to enhance the visual quality of the city.	Development Services: Planning Economic Development	1-2	Complete In progress Comments:
CD-1b	Consider establishing an inventory of dilapidated properties as candidates for restoration or removal and an on-going program of community participation in fix- up and clean-up of dilapidated properties.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	1	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
CD-1c	Update the Zoning Code as necessary to maintain consistency with the General Plan current design solutions.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
CD-2a	Adopt and maintain, in consistency with the General Plan, the City's Zoning regulations, and current best practice design solutions, Citywide Design Guidelines for the architectural review of discretionary projects.	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
<del>CD-2b</del> -	Require development projects to incorporate Crime Prevention through Environmental Design (CPTED) techniques and defensible space design concepts.	<u>Development</u> <u>Services<del>:</del> Planning</u> <u>Police</u>	<del>Ongoing</del>	Complete In progress Comments:
CD-3a	Incorporate visual buffers, including landscaping, equipment and storage area screening, and roof treatments, on properties abutting residentially designated property.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CD-3b	Require buffers, such as open space and recreation areas, increased setbacks/step- backs, landscape screening, sensitive site planning, and/or other buffer techniques, to the extent possible, between rural land uses and dissimilar uses.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
CD-4a	As part of the design review of development and capital projects, encourage the integration of civic, cultural, natural, art, and other themes that create a sense of place for each neighborhood, district, and center, and contribute to the overall character of the community.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CD-4b	<u>Create a Downtown Specific Plan, which will replace the Periodically review</u> the Downtown Design Improvement Plan and Streetscape Improvement Program and update <u>the Downtown Specific Plan</u> as necessary to maintain consistency with the General Plan, the City's Zoning regulations, and current best practice design solutions.	<u>Development</u> <u>Services:</u> Planning	1	Complete In progress Comments:
CD-4c	Approve development projects within new growth areas that support Downtown's identity as the city's central business district.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CD-4d	Continue to explore opportunities to strengthen Downtown's connections to Civic Center, adjacent parks and open spaces, and surrounding neighborhoods and districts through the use of street trees, groundcover in landscaping and parking strips, sidewalk treatments, street lights, and pedestrian amenities.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CD-5a	Establish a street tree program for residential neighborhoods <u>with input from</u> community members and organizations.	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
CD-5b	Periodically <u>R</u> review the Design Standards for Yosemite Avenue and Main Street and update as necessary to maintain consistency with the General Plan, the City's Municipal Code, and current best practice design solutions.	<u>Development</u> <u>Services:</u> Planning and Engineering	2	Complete In progress Comments:
CD-5c	Continue to work with Caltrans on implementing a freeway and interchange <u>native</u> landscaping planting and maintenance program to improve the appearance of the community from SR 99 and SR 120.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
<ul> <li>CD-5d Establish design guidelines for non-residential uses within 200 feet of SR 99 and SR 120. The guidelines should address the following concepts.</li> <li>New office and commercial land use shall provide attractive landscaping, lighting, and signage adjacent to all buildings oriented to SR 99 or SR 120.</li> <li>Encourage buildings that include attractive focal elements, such as a tower or articulated roofline in each non-residential development adjacent to SR 99 or SR 120 to serve as visual landmarks.</li> <li>New non-residential buildings oriented to SR 99 or SR 120 shall provide an attractive facade similar in articulation, and using the same materials and colors, as the primary facade of the building.</li> <li>Truck loading and refuse collection areas adjacent to SR 99 and SR 120 shall be screened from view.</li> <li>The landscape along SR 120 and SR 99 will reflect the natural character of the region in the selection of trees and groundcover.</li> </ul>	Development Services: Planning	2	Complete         In progress         Comments:
CD-I-5e Attempt to negotiate an easement along a section of the Union Pacific railroad right- of-way- between South Main Street and North Street and upgrade the area by planting into lawn.	<u>Development</u> <u>Services:</u> Planning and Engineering; <u>Public Works:</u> Engineering	2	Complete In progress Comments:
CD-6a Incorporate visual buffers, including functional landscaping, equipment and storage area screening, and roof treatments, on properties abutting residentially designated propertyEstablish City gateway features at intersections where gateway features can be established, including, but not limited to Lathrop Road/SR 99, Austin Road/SR 99, Main Street/SR 120, Union Road/SR 120, McKinley Road/SR 120, Airport Way/SR 120,	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	and Yosemite Avenue/SR 99.			
CD-6b	Require buffers, such as open space and recreation areas, increased setbacks/step- backs, landscape screening, sensitive site planning, and/or other buffer techniques, to the extent possible, between rural land uses and dissimilar uses Work with Caltrans to include gateway features in the future design of the designated arterial street and highway interchanges.	Development Services: Planning and Engineering; Public Works: Engineering	Ongoing	Complete In progress Comments:
<del>CD-6c</del>	Construct landmarks to support wayfinding at key locations throughout the city, such as entries to Downtown and other districts, historic neighborhoods, points of interest, significant buildings, and natural features.	Development Services: Planning and Engineering; Public Works: Engineering	2	Complete
CD-7a	As part of the development review process, ensure that projects incorporate sustainable elements, such as passive solar design, energy-efficient features, water conservation measures, street trees, electric vehicle charging stations, and low impact development features to the extent feasible.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
<u>CD-7b</u>	Identify areas of the City for shade tree planting efforts, prioritizing areas of the City with significantly less tree canopy.	Development Services: Planning	<u>Ongoing</u>	Complete Complete In progress Comments:
CD-8a	Require projects developing on the fringe of the City or adjacent to agricultural or rural residential uses to be compatible with the character of the area, including implementing the City's light and glare standards, use of appropriate materials and design, and siting of more intense uses away from rural and agricultural uses, where feasible.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CD-9 <u>a</u> -	<sup>1</sup> Consider creating a public arts program and public arts commission to oversee the program's implementation.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

#### Revised Public Review Draft



	Measure	Responsible Department	Priority/ Timing	Status
		<u>Economic</u> <u>Development</u>		
CD-9 <u>b</u> -	<sup>2</sup> Explore grant funding opportunities to increase public art.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
<u>CD-11a</u>	Encourage development projects to incorporate Crime Prevention through Environmental Design (CPTED) techniques, including natural surveillance, natural access control, territorial reinforcement, and defensible space design concepts and to ensure lighting and landscaping are maintained in a manner consistent with CPTED principles.	Development Services: Planning Economic Development	<u>Ongoing</u>	Complete In progress Comments:
Econo	omic and Fiscal Vitality	•		·
EF-1a	Prepare an Annual Fiscal Assessment of the City that considers the soundness of major infrastructure financing programs (e.g., development impact fees, Public Facilities Implementation Plan, Capital Improvement Program, etc.) and the future prospects for overall fiscal balance of the City.	<u>Finance</u>	Annual	Complete In progress Comments:
EF-1b	Consider fiscal effects of Growth Management Program components (see Growth Management Element), including a balance of fiscal objectives with other community values.	Planning/ Finance	Annual	Complete In progress Comments:
EF-1c	Annually review and adjust user rates and fees to ensure that they reflect the City's full cost (or the percentage of full cost as approved by the City Council) of providing services.	<u>Finance</u>	Annual	Complete In progress Comments:
EF-1d	Consider proactive annexation of targeted jobs-generating areas, reviewing and ensuring that any annexation provides a fiscal benefit to the City.	<u>City Manager</u>	Ongoing	Complete In progress

	Measure	Responsible Department	Priority/ Timing	Status
		<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>		Comments:
EF-1e	Provide appropriate incentives for infill and redevelopment projects that have the potential to revitalize existing neighborhoods or commercial areas.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-1f	Investigate programs which will diversify and stabilize the City's revenue sources as well as potential new revenue sources that result in minimal or reduced impacts to the City's infrastructure.	<u>Finance</u>	Ongoing	Complete In progress Comments:
<u>EF-1g</u>	Consider the creation of and/or the participation in Enhanced Infrastructure Financing Districts (EIFD) in all areas of the city to generate tax increment funding for infrastructure improvements of communitywide significance and are supportive of new and infill development.	Development Services: Planning Economic Development	1	Complete In progress Comments:
<u>EF-1h</u>	Support creation of permanent base-level industrial and commercial sector employment opportunities to enable residents to find jobs near their homes that pay a living wage with career advancement.	Development Services: Planning Economic Development	<u>Ongoing</u>	Complete In progress Comments:
<u>EF-1i</u>	Promote citywide expansion of telecommunications and broadband internet services via hardwire and wireless technologies to increase access for public safety, agricultural, industrial, commercial and residential customers.	Development Services: Planning Economic Development	<u>Ongoing</u>	Complete In progress Comments:
<u>EF-1j</u>	Support development of manufacturing and high tech industry linked to agriculture production in the Great San Joaquin Valley, as well as Silicon Valley and Bay Area businesses, to increase transfer of new skills to local residents and students, offering companies access to a supplemental labor supply at competitive wage rates with short	<u>Development</u> Services: Planning <u>Economic</u>	<u>Ongoing</u>	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	<u>commute times.</u>	<u>Development</u>		
<u>EF-1k</u>	Promote policies and programs to encourage expansion of the local tax base, including support for existing local businesses, expansion or attraction of new retail and food service businesses to meet the business and consumer demands that are underserved in the marketplace.	Development Services: Planning Economic Development	Ongoing	Complete In progress <u>Comments:</u>
<u>EF-11</u>	Promote Farm-to-Fork and other fresh food alternatives to the Manteca community.	<u>Development</u> <u>Services: Planning</u> <u>Economic</u> <u>Development</u>	<u>Ongoing</u>	Complete In progress Comments:
<u>EF-1m</u>	Provide improved access for local businesses to bid on government and major corporation procurement opportunities.	Development Services: Planning Economic Development	<u>Ongoing</u>	Complete In progress Comments:
<u>EF-1n</u>	Support diversification of agricultural and ag-tech businesses by strengthening agricultural research and development, supporting extension services to preserve prime farmlands, and improving productivity of protected farmlands.	Development Services: Planning Economic Development	Ongoing	Complete In progress <u>Comments:</u>
<u>EF-10</u>	Support agricultural production, processing and distribution in that surrounding agricultural land is Manteca's competitive advantage in the global marketplace and plays an important segment of Manteca's economy.	Development Services: Planning Economic Development	Ongoing	Complete In progress <u>Comments:</u>
<u>EF-1p</u>	Continue to promote the location, modernization and development of quality hospitals, clinics and other medical facilities to meet the health care demands of the local residents and businesses.	<u>Development</u> <u>Services: Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
<u>EF-1q</u>	Support creation of programs that will make downtown a welcoming, safe, convenient and vibrant center of trade and commerce.	Development Services: Planning Economic Development	<u>Ongoing</u>	Complete In progress Comments:
EF-2a	Monitor land availability through the regular review of the General Plan Land Use Map and the Zoning Map to ensure a sufficient supply of commercial and industrial- designated land and maintain an up-to-date property inventory that lists available office, commercial, and industrial space as well as available undeveloped and underutilized sites. See also LU-1a.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Annual	Complete In progress Comments:
EF-2b	As part of the monitoring effort associated with EF-2, ensure that adequate sites are available in appropriate locations to attract research and development, industrial uses associated with advanced and emerging technologies, Class A office uses, and warehousing and manufacturing facilities.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Annual	Complete In progress Comments:
EF-2c	<ul> <li>Regularly review the Zoning Code to identify updates when needed that:</li> <li>ensure that existing business and industrial parks can intensify uses, where appropriate, when the development reach build-out conditions; and</li> <li>the appropriate zoning districts have appropriate allowed uses and development standards to accommodate the building and site needs associated with new and emerging industries.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
EF-2d	In appropriate locations, designate land for industrial uses in a manner that can accommodate warehousing and manufacturing facilities.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
EF-2e	Annex lands designated for commercial, office, and industrial uses as needed to provide sufficient inventory for several years' growth.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
EF-2f	Enhance the commercial environment in the Downtown Area, recognizing the specialized and evolving market niche for downtown commercial properties.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	1	Complete In progress Comments:
EF-2g	In the Downtown, promote mixed use development by preserving a significant concentration of ground floor commercial development and encouraging additional professional office and high-quality residential uses, particularly on upper floors.	<u>Development</u> <u>Services:</u> Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-3a	<ul> <li>Implement and update, as necessary, a comprehensive economic development strategy to ensure that an overall approach to branding and marketing is identified and carried out, that trends in industry, local and regional gaps in business sectors, and retail capture/leakage are identified and reviewed regularly, and that targeted industries are regularly evaluated for relevance and attraction opportunities. The comprehensive economic development strategy should include:</li> <li>An economic report that identifies trends in industry, gaps in the Manteca and to identify those industries which are well positioned in the local, regional, state, national, or international markets to experience and sustain economic growth and provide viable job opportunities <u>in Manteca</u>.</li> <li>A retail capture analysis shall be conducted to determine market segments and types of goods and services that are poorly represented in the community. Retail recruitment efforts shall be tailored towards under-represented market segments.</li> <li>Identification and active solicitation of selected targeted industries that are consistent with the City's objective of enhancing and diversifying employment opportunities to all residents, and especially those individuals who are seeking skilled, high-paying jobs and ensure that these targeted industries are addressed in the City's comprehensive economic development strategy. Potential target industries include health care; medical device manufacturing; solar, energy-based, green, clean, and tech industries; agricultural enterprises; retail; professional and business services; educational services; and machinery and short-run</li> </ul>	Economic Development	1	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	manufacturing.			
EF-3b	Establish a business retention program that annually inventories existing industries and businesses, identifies businesses that may be at risk of closure or relocation outside of the community, includes periodic meetings with existing companies in the identified growth industries to identify service needs and assess the City's ability to address those needs, and actively seeks to retain existing businesses that are at risk of leaving the City.	<u>Economic</u> <u>Development</u>	1	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-3c	Maintain and improve <u>Conduct proactive</u> promotional efforts, including direct marketing, informational brochures, and provision of comprehensive information, including unique characteristics of Manteca and its labor force, local and regional demographics, market trend and high-demand sector research, business sites available for lease or sale, business lands available for development, and information on working with the City (i.e., permitting process and City programs to assist business).	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3d	Work with the business and development community to attract private investment to priority development sites, utilizing incentives such as land write-downs, site preparation, low interest loans, and public improvements.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3e	<b>Encourage</b> <u>Support</u> efforts of the Chamber of Commerce and local business organizations to enhance the business environment in Manteca, including retention of existing businesses and attraction of new businesses and industries.	Economic Development	Ongoing	Complete In progress Comments:
EF-3f	Work with the the Manteca Chamber of Commerce to increase tourism in Manteca. Maximize opportunities of locations adjacent to the City's numerous world-class tourist designations and to market the potential of agricultural tourism.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3g	Prioritize adequate City staff in the Economic Development Division to better support existing businesses and help attract new businesses and industries.	<u>City Manager</u>	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
EF-3h	Maintain City liaison with existing industries to provide direct communications on issues of concern to industry, so as to enhance opportunities to retain existing businesses by effectively responding to concerns, increasing opportunities to fill employment vacancies with local job-seekers, and expanding local employment opportunities for Manteca residents.	<u>Economic</u> <u>Development</u>	Annual	
EF-3i	Periodically review Review amendments to the Zoning Ordinance to ensure that there are no unnecessary impediments to improvements of existing businesses, establishment of home-based and start-up businesses, or development of co-working spaces and small business incubators.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
EF-3j	<i>Evaluate</i> <u>Revise</u> the City's business license procedure to streamline or minimize the process for businesses, including revised applications and instructions if applicable.	Economic Development/ Finance	Ongoing	Complete In progress Comments:
EF-3k	Identify tax incentives, bonds, assistance programs, and other benefits to attract a desirable, diverse range of companies to Manteca.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3l	Regularly review the need and availability of funding for various loan and assistance programs to help merchants fix stores and facades and for businesses to improve public frontages and apply for available Federal, State, and other grant and loan programs, where appropriate and feasible, that would assist Manteca businesses with improvements and expansion.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3m	Support local programs that offer technical assistance to local business owners, including seminars, marketing, consulting, and other key services, and make this information readily available to the business community.	Economic Development	Ongoing	Complete In progress Comments:
EF-3n	Develop an information system on significant potential vacancies in office, commercial, and industrial space to facilitate the movement of business from one facility to another.	<u>Economic</u>	2	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	The information system should include data that characterizes the type and source of utilities available at each vacancy.	<u>Development</u>		
EF-30	Convene periodic broad-based community forums to discuss Manteca's economic issues and concerns in conjunction with business, educational, agricultural, environmental, and other interested organizations.	<u>Development</u> <u>Services:</u> Planning <u>Economic</u> <u>Development</u>	Annual	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-3p	Provide information on small business assistance programs, the agencies regulating small businesses, and distribute small business resources directories.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-3q	Enhance the appearance of declining retail space by providing incentives to property owners and businesses wishing to upgrade <u>aesthetics and functionality of the space</u> , <u>including incorporating green technologies</u> their appearance.	<u>Economic</u> <u>Development</u>	1	Complete In progress Comments:
EF-3r	Continue to <u>promote</u> enhance the commercial environment in the Downtown Area, recognizing the specialized and evolving market niche for downtown commercial properties.	<u>Economic</u> <u>Development</u>	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
<u>EF-3s</u>	Enhance the appearance of declining retail space by providing incentives to property owners and businesses wishing to upgrade aesthetics and functionality of the space, including incorporating green technologies.	Economic Development	1	Complete In progress Comments:
<u>EF-3t</u>	Continue to promote the commercial environment in the Downtown Area, recognizing the specialized and evolving market niche for downtown commercial properties.	<u>Economic</u> <u>Development</u>	<u>Ongoing</u>	Complete Complete Comments:
EF-4a	Identify and attract selected targeted industries that are consistent with the City's goal of enhancing employment opportunities to skilled, high-income positions and associated with high sales-tax producers.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
EF-4b	Cooperatively work with local school districts and private educational institutions to prepare Manteca's students for employment.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-4c	Cooperatively work with Delta College and/or other post-secondary educational providers to implement a satellite campus in Manteca.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-4d	Cooperatively work with Delta College to preserve and enhance the agricultural laboratory "the Farm" by expanding high-technology agricultural programs and supporting bio-technology studies and research.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-4e	Identify employment training needs of Manteca residents, and identify compatible job training programs, <u>including training for green technologies and new and emerging</u> <u>industries</u> , with an emphasis on programs that focus on opportunities to place local residents in workforce positions located within Manteca.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
EF-4f	Work with regional transit providers to improve public transportation access to surrounding educational institutions, job training, housing, and child care.	<u>Economic</u> <u>Development/</u> <u>Public Works:</u> Transit	Ongoing	Complete In progress Comments:
EF-4g	Promote communication with existing and potential new employers to match skill needs with skill training programs.	Economic Development	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
EF-4h	Encourage the provision of <u>affordable</u> childcare services in the community, particularly in proximity to workforce housing and job centers.	<u>Planning/</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-4i	Partner with "WorkNet" to enhance employment development programs and job retaining resources.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-4j	<u>Encourage Promote</u> efforts to provide learning opportunities for all residents by working with San Joaquin County <u>and stakeholders</u> to provide modern library resources and programs.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
<u>EF-4k</u>	Support the principles of "economic gardening" and other sustainable economic development programs to help existing and local start-up businesses gain access to market information, business planning services, new technology, and financing to maximize opportunities for business expansion and diversification.	<u>Economic</u> <u>Development</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>EF-4l</u>	Encourage the deployment of technologies that improve agricultural production, distribution, and logistics.	Economic Development	<u>Ongoing</u>	Complete In progress Comments:
EF-5a	Use the Policies and Implementation Measures outlined in the Housing Element to assure provision of housing affordable to the existing and future workforce.	<u>Planning</u>	Ongoing	Complete In progress Comments:
EF-5b	Use appropriate land use, zoning, and permit streamlining strategies, and financial incentives to provide for and <u>encourage promote</u> housing types that are compatible with wage structures associated with existing and forecast employment.	<u>Planning</u>	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
EF-5c	<i>Encourage Ensure specific plans and large planned developments throughout the City to include a mix of housing types and density ranges (consistent with the Zoning Ordinance) related to local wage structures to achieve a jobs/housing balance.</i>	<u>Planning</u>	Ongoing	Complete In progress Comments:
EF-5d	Encourage creative approaches to encourage integration of housing production with commercial development.	<u>Planning</u>	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-6a	Work with regional organizations to market the community's strengths to prospective employers.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-6b	In continued coordination with the Chamber of Commerce and Conventions and Visitors Bureau, continue to operate a program that raises awareness of city's high quality of life.		Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-6c	In partnership with local non-profits and artists, encourage the development of performance spaces and locations for the display of artistic works, including City and public facilities, such as City Hall and the Transit Center.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
EF-6d	Consider a <i>public art<u>civic enhancement</u> requirement and/or fee for new <del>businesses</del> <u>development</u> and the expansion of existing businesses.</i>	<u>Economic</u> <u>Development</u>	2	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
EF-6e	Implement the policies and measures in the Land Use and Community Design Elements that maximize the aesthetic quality of the city's gateways and the City's primary travel corridors to ensure that there is a strong first impression of Manteca.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
EF-6f	Implement the policies and measures in the Conservation and Public Facilities and Services Elements addressing excellence in public safety, schools, parks, recreation, and community services, and ensuring high-quality infrastructure, clean air, and clean water to continually maintain and improve Manteca's high quality of life.	Development Services: Planning Parks and Recreation/ Public Works	Ongoing	Complete In progress Comments:
<u>EF-6q</u>	Consider financial incentives, such as sales tax rebates (in accordance with changing laws), to encourage artists and artisans that establish live/work studios in the downtown area.	Economic Development	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
EF-7a	Utilize the General Plan and PFIP program to plan for adequate public infrastructure focused on priority economic development opportunities and needs. The PFIP should identify infrastructure needs or gaps that need to be addressed in order to address the City's economic development priorities, prioritize infrastructure improvements that support the City's economic development goals, and identify the timing, cost, and potential financing mechanisms to provide needed infrastructure.	Economic Development/ Public Works: Engineering	Annual	Complete In progress Comments:
EF-7b	Minimize infrastructure fees charged to economic development projects by applying local, regional, State, and Federal funding where appropriate.	Economic Development/ Public Works: Engineering	Ongoing	Complete In progress Comments:
EF-7c	Coordinate with private infrastructure providers to assure that affordable power, high quality/high capacity telecommunications, and other private infrastructure is available in the appropriate locations and at the right time.	Economic Development/ Public Works	Ongoing	Complete In progress Comments:
EF-7d	Explore relationships with potential alternate power providers, such as the Modesto Irrigation District and South San Joaquin Irrigation District, and potential co- generation opportunities to expand providers offering service in Manteca and to encourage a competitive power market.	<u>City Manager/</u> <u>Public Works:</u> Utilities	1	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
EF-7e	Implement policies and measures in the Public Facilities and Services Element that address providing high-quality, high-speed telecommunications services throughout the city.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Utilities	Ongoing	Complete In progress Comments:
EF-7f	Implement policies and measures in the Circulation Element that address improved traffic flow, increased parking supply, and improved pedestrian and bicycle connections to the Downtown.	Development Services: Engineering and Planning Public Works: Engineering	Ongoing	Complete In progress Comments:
Comr	nunity Facilities and Services			
<u>CF-1a</u>	Require new development to demonstrate that the City's existing or planned community services and facilities can accommodate the increased demand prior to or at completion of the project.	Planning/ Finance/ Public Works: Engineering, Water, Sewer, and Utilities	<u>Ongoing</u>	Complete In progress Comments:
<u>CF-1b</u>	Require new development to offset or mitigate impacts to community services and facilities, including fair-share contribution of the costs of required public infrastructure and services, to ensure that service levels for existing users are not degraded or impaired.	Planning/ Finance/ Public Works: Engineering, Water, Sewer, and Utilities	<u>Ongoing</u>	Complete In progress Comments:
<u>CF-1c</u>	Consider the creation of and/or the participation in Enhanced Infrastructure Financing Districts (EIFD) in all areas of the city to generate tax increment funding for community facilities of communitywide significance that support new and infill development.	Planning/ Finance/ Public Works: Engineering, Water, Sewer, and Utilities	1	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
CF-1 <u>d</u> a	Periodically review the fee schedules for water and sewer connections, city facilities and major equipment, and development impact fees and revise fees as necessary <u>to</u> <u>cover the cost of services and facilities</u> .	Planning/ Finance/ Public Works: Engineering, Water, Sewer, and Utilities	Annual	Complete In progress Comments:
CF-1 <u>e</u> b	Cooperate with other jurisdictions, agencies, and utility providers where appropriate to achieve timely and cost-effective provision of public facilities and services.	Planning/ Finance/ <u>Public Works:</u> Engineering, Water, Sewer, and Utilities	Ongoing	Complete In progress Comments:
<u>CF-1e</u>	Support and implement programs to provide training to community service providers, including de-escalation training and training to identify visible mental or behavioral health symptoms.	Planning/ Finance/ Public Works: Engineering, Water, Sewer, and Utilities	<u>Ongoing</u>	Complete In progress Comments:
CF-2a	Continue to require preparation of an annual Police Department Performance Report, as amended periodically.	<u>Police</u>	Annual	Complete In progress Comments:
CF-2b	In conjunction with the annual Police Department Performance Report, further develop and refine best practices to assess, monitor, and maintain the Police Department's organizational performance goals and monitor police staffing levels. The assessment categories related to adequate police staffing could include but are not limited to:	<u>Police</u>	Ongoing	Complete In progress Comments:
	Crime rates;			
	Response times;			



	Measure	Responsible Department	Priority/ Timing	Status
	Clearance rates;			
	• Police department workload;			
	• Financial resources; and			
	Performance standards.			
CF-2c	As part of the development review process, consult with the Police Department in order to ensure that the project design facilitates adequate police services and that the project addresses its impacts on police services.	Planning/ Police	Ongoing	Complete In progress Comments:
<u>CF-2d</u>	Require new development, if appropriate, to provide a funding mechanism to support and maintain Manteca's high level of police services.	Police	Ongoing	Complete In progress Comments:
CF-2 <u>e</u> d	Continue to implement community-based police outreach services and programs, including but not limited to, neighborhood watch, volunteers in police service (VIPSSeniors Helping Area Residents and Police (SHARPs), and monitoring the crime and safety needs of <u>all Manteca residents including</u> seniors, homeless and minorities (TRIAD).	Police	Ongoing	Complete In progress Comments:
<u>CF-2f</u>	Monitor new development projects in the unincorporated parts of the Manteca Planning Area that would require law enforcement services from the City.	Police	Ongoing	Complete In progress <u>Comments:</u>
CF-3a	Continuously monitor response times and provide the City Council with an annual report on the results of the monitoring.	<u>Fire</u>	Ongoing	Complete In progress Comments:
CF-3b	Continue to enforce the California Building Code and the California Fire Code to ensure that all construction implements fire-safe techniques, including fire resistant	<u>Fire</u>	Annual	Complete In progress

	Measure	Responsible Department	Priority/ Timing	Status
	materials, where required.			Comments:
CF-3c	As part of the City's existing development review process for new projects, the Fire Department will continue to make determinations on projects' potential impacts on fire protection services. Requirements will be added as conditions of project approval, if appropriate.	<u>Fire</u>	Annual	Complete In progress Comments:
CF-3d	The Planning Commission and City Engineer will review proposed residential street patterns to evaluate the accessibility for fire engines and emergency response.	Public Works: Engineering	Ongoing	Complete In progress Comments:
CF-4a	Continuously monitor the condition of parks, trails, and recreation facilities throughout the community and prioritize the rehabilitation of existing facilities that serve the greatest number of residents.	Parks and Recreation	Ongoing	Complete In progress Comments:
CF-4b	<u>Bi-annually</u> Periodically review the City's Parks and Recreation Master Plan to ensure that parks and recreation needs are adequately identified and prioritized, to update cost estimates for park acquisition and development and remaining development potential based on the General Plan and to ensure that the City maintains a minimum overall ratio of 5 acres of parkland for every 1,000 residents.	Parks and Recreation	Annual	Complete In progress Comments:
CF-4c	As part of the next Parks and Recreation Master Plan Update, <u>prepare the plan through</u> an open and engaging process inclusive of community residents and stakeholders that assesses the quality and distribution of existing parks, facilities, and community centers throughout the city relative to the population served and their needs and consider the community needs identified during the General Plan process, including a community park and a combined or separate facility to accommodate community-wide events, a nature-based park, bicycle and pedestrian improvements necessary to improve access to park and recreation facilities, methods to increase physical activity opportunities in the community, and increased joint use of facilities with the school districts. <u>Based on</u> this information, identify and prioritize park and community recreation projects and	Parks and Recreation	1	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
	identify funding means and timelines.			
CF-4d	Investigate and pursue a diverse range of funding opportunities for parks, trails, and recreation facilities, including but not limited to, grants, joint use/management strategies, user fees, private sector funding, assessment districts, homeowners' associations, non-profit organizations, funding mechanisms for the maintenance of older parks, and management assistance through Federal, State, and regional partnerships.	Parks and Recreation	Ongoing	Complete In progress Comments:
CF-4e	Periodically review, and if necessary update, the Parks and Recreation development impact fees in order to ensure that the City's parks and recreation needs are adequately identified and prioritized and that new development continues to provide a fair-share contribution towards parks, trails, and recreation facilities.	Parks and Recreation/ Finance	Annual	Complete In progress Comments:
CF-4f	Implement a wide range of public outreach programs, including the City's website, newsletters, and other emerging communications technologies, and partnerships with <u>community organizations</u> to keep the public informed about available parks, trails, and recreation facilities, programs, and services.	Parks and Recreation	Ongoing	Complete In progress Comments:
CF-4g	Continue to pursue joint-use of schools and detention facilities to supplement the parks, trails, and recreation needs of the community.	Development Services: Planning Parks and Recreation	Ongoing	Complete In progress Comments:
CF-4h	Through conditions of approval and/or development agreements, ensure that new development provides for its fair-share of park and recreation facilities, including connections to adjacent facilities, and that the development of new parks, trails, and recreation facilities occurs during the infrastructure construction phase of new development projects so that they are open and available to the public prior to completion of the project.	Planning/ Parks and Recreation	Ongoing	Complete In progress Comments:
CF-5a	Maintain a close, collaborative relationship with the local school districts to ensure the adequate provision of school and related facilities to serve existing and future	<u>Development</u>	Ongoing	Complete In progress

	Measure	Responsible Department	Priority/ Timing	Status
	development. The City will work with the local school districts to develop criteria for the designation of school sites, identify locations for new school sites, and consider a range of opportunities available to the City reduce the cost of land for school facilities. Such opportunities may include, but are not limited to, designating lands as School (SCH) on the General Plan Land Use map when future school sites are identified.	<u>Services:</u> Planning		Comments:
CF-5b	Maintain an inventory of public lands to provide opportunities for neighborhood schools that also serve as joint-use facilities and encourage the school districts to site new schools in areas located close to residential neighborhoods and away from significant generators of noise, air pollution, traffic, and hazardous conditions.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CF-5c	Require new development to pay applicable school facility impact fees and work with developers and the school districts to ensure that adequate school and related facilities will be available.	Planning/ Finance	Ongoing	Complete In progress Comments:
CF-5d	Continue to include the local school districts in the development review process, encouraging input from the school districts prior to approval of new development projects in order to explore opportunities to provide new school facility sites in appropriate locations, <u>to address requests from the districts for developers to participate in mitigation programs, such as Manteca Unified School District's School</u> <u>Mitigation Program</u> , and ensure that adequate school facilities are available to meet the demands of new development projects.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CF-5e	Request an annual meeting with the Administrator and the Board of Trustees of each local school district to review development issues and opportunities for cooperation between the school district and the City.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
CF-5f	Partner with organizations that provide educational opportunities for all ages and interests.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
CF-6a	Update the Public Facilities Implementation Plan, regarding water supply and distribution, every five years. The update shall reflect the most recent adopted groundwater studies that establish a safe yield for the groundwater basin and/or establish maximum extraction from the basin. The update shall be reviewed annually for adequacy and consistency with the General Plan.	<u>Public Works:</u> Water	Every 5 years	Complete In progress Comments:
CF-6b	Continue to rely principally on groundwater resources in the near term, while participating in the regional improvements efforts to deliver secure surface water to augment the City's groundwater supply in the mid and long term.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6c	Develop new water sources, storage facilities, and major distribution lines as necessary to serve new development.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6d	Regularly review and update the City's water conservation measures to be consistent with current best management practices for water conservation, considering measures recommended by the State Department of Water Resources, the California Urban Water Conservation Council, and the San Joaquin County Flood Control and Water Conservation District.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6e	Continue to assess a water development fee on all new commercial, industrial, and residential development sufficient to fund system-wide capacity improvements. The water development fee schedule shall be periodically reviewed and revised as necessary.	Public Works: Water/ Finance	Ongoing	Complete In progress Comments:
CF-6f	Continuously monitor water flows through the City's water system to identify areas of potential water loss and instances of under billing for water service and make improvements to the system and billing assessments as necessary.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6g	Require, as a condition of project approval, dedication of land and easements, or	Planning/ <u>Public</u>	Ongoing	Complete

	Measure	Responsible Department	Priority/ Timing	Status
	payment of appropriate fees and exactions, to help offset municipal costs of expansion of water treatment facilities and delivery systems.	<u>Works:</u> Water		In progress Comments:
CF-6h	Retain a water conservation ordinance requiring the installation of low-flush toilets, low-flow showerheads, and similar features in all new development.	Planning/ <u>Public</u> <u>Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6i	Institute a remote monitoring program for the city's water system and replace faulty meters in the system as necessary. The City will continue the practice of identifying and replacing faulty meters at service connections on an ongoing basis.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
CF-6j	Regularly monitor water quality in the water system and wells and take necessary measures to prevent contamination and reduce known contaminants to acceptable levels.	<u>Public Works:</u> Water	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
CF-7a	Update the Public Facilities Implementation Plan regarding wastewater collection and treatment every five years. The update shall be reviewed annually for adequacy and consistency with the General Plan.	Public Works: Wastewater	Every 5 years	Complete In progress Comments:
CF-7b	Require new development to provide for and fund a fair share of the costs for adequate sewer distribution, including line extensions, easements, and plant expansions.	<u>Public Works:</u> Wastewater	Ongoing	Complete In progress Comments:
CF-7c	Require all sewage generators within the City's service area to connect to the City's system, except those areas where on-site treatment and disposal facilities are deemed appropriate.	Public Works: Wastewater	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
CF-7d	<u>Encourage Require</u> an industrial pretreatment program for business parks and other industrial uses <u>when deemed necessary</u> in accordance with state and federal requirements.	Public Works: Wastewater	Ongoing	Complete In progress Comments:
CF-7e	Investigate methods of improving the quality of the effluent from the City wastewater treatment plant and options for reuse of treated wastewater. The recycled wastewater will be used for irrigation of public recreation lands, restoration of wetland areas, irrigation of landscaped areas, dust control, fire protection, and soil compaction.	<u>Public Works:</u> Wastewater	2	Complete In progress Comments:
CF-7f	<ul> <li>Promote reduced wastewater system demand through efficient water use by:</li> <li>Requiring water conserving design and equipment in new construction,</li> <li>Encouraging retrofitting with water conserving devices,</li> <li>Designing wastewater systems to minimize inflow and infiltration to the extent economically feasible; and</li> <li>Maintaining a Citywide map of all sewer collection system components and monitoring the condition of the system on a regular basis.</li> </ul>	<u>Public Works:</u> Wastewater	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
CF-8a	Update the Storm Drainage Master Plan and Public Facilities Implementation Plan every five years. The update shall be reviewed annually for adequacy and consistency with the General Plan.	<u>Public Works:</u> Storm Drainage	Every 5 years	Complete In progress Comments:
CF-8b	Continue to complete gaps in the drainage system in areas of existing <u>and future</u> development.	<u>Public Works:</u> Storm Drainage	Ongoing	Complete In progress Comments:
CF-8c	Identify which storm water and drainage facilities are in need of repair and address	Public Works:	Annual	Complete       In progress

	Measure	Responsible Department	Priority/ Timing	Status
	these needs through the City's Capital Improvement Program.	Storm Drainage		Comments:
CF-8d	Continue to review development projects to identify potential stormwater and drainage impacts and require development to include measures to ensure that off-site runoff is not increased-as a during rain and flood events.	<u>Public Works:</u> Storm Drainage	Ongoing	Complete In progress Comments:
CF-9a	Develop a citywide telecommunications strategy that ensures access to high-quality telecommunications technology throughout the City and ensures new development provides the appropriate infrastructure to connect to existing and desired telecommunications networks.	Planning/ Economic Development	1	Complete In progress Comments:
CF-9b	Consider participating in the supply of wireless broadband service within the City.	<u>Planning/</u> <u>Economic</u> <u>Development</u>	1	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
CF-9c	Require <u>new</u> development to: install state-of-the-art telecommunication infrastructure, including fiber optic systems or the most current technologies as determined by the city, to support connection to a citywide network, provide for undergrounding of telecommunication lines except where infeasible for operational reasons, and, where feasible, provide for undergrounding of existing overhead facilities.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
CF-10a	Consider participating in the generation and/or distribution of <u>clean and sustainable</u> electric service within the City.	<u>City Manager/</u> <u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
CF-10b	Support energy conservation measures and the innovative uses of solar energy, heat recovery, and co-generation in development and infrastructure projects and in structural and industrial processes.	<u>Development</u> <u>Services:</u> Engineering and	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
	Planning		
<i>CF-10c</i> Confer with utility providers regarding major development plans and participate in the planning of the extension of utilities.	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:
CF-10d Require the undergrounding of utility lines in new development, and as areas are redeveloped, except where infeasible for operational reasons.	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:
<u>CF-10e</u> Work in partnership with utilities, state, regional, and local agencies and community organizations to increase use of renewable energy.	Development Services: Engineering and Planning	<u>Ongoing</u>	Complete In progress Comments:
CF-11a Regularly monitor <del>y</del> the level of service provided by garbage and recycling collection contractors to ensure that service levels are adequate.	<u>Public Works:</u> Solid Waste	Annual	Complete In progress Comments:
CF-11b Implement recycling and waste reduction education programs for City employees. The education program will disseminate information on what and how much is recycled by the City.	<u>Public Works:</u> Solid Waste	1	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
<i>CF-11c</i> Expand the provision of recycling collection containers and services to all City facilities, including parks.	<u>Public Works:</u> Solid Waste	2	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>

Measure	Responsible Department	Priority/ Timing	Status
CF-11d Include standard language in requests for services and in City agreements requiring contractors to use best management practices to maximize diversion of waste from the landfill.	City Manager/ Development Services/ Public Works	Ongoing	Complete In progress Comments:
CF-11e Coordinate with San Joaquin County concerning the City's use of the Lovelace Landfill and its capacity projections.	Public Works: Solid Waste	Annual	Complete In progress Comments:
<ul> <li>CF-11f Encourage recycling, reuse, and appropriate disposal of hazardous materials, including the following:</li> <li>Increased participation in single family and multifamily residential curbside recycling programs;</li> <li>Increased participation in commercial and industrial recycling programs for paper, cardboard, and plastics;</li> <li>Reduce yard and landscaping waste through methods such as composting, grass recycling, and using resource efficient landscaping techniques; and</li> <li>Encourage local businesses to provide electronic waste (e-waste) drop-off services and encourage residents and businesses to properly dispose of, or recycle, e-waste.</li> <li><u>Consider an ordinance mandating that single use food utensils, wrappers, and containers be made bio-degradable materials and prohibiting Styrofoam containers and coolers.</u></li> </ul>	Public Works: Solid Waste	Ongoing	Complete In progress Comments:
CF-11gUpdate the Public Facilities Implementation Plan regarding solid waste collection, recycling, and disposal, including need for refuse trucks and waste separators, every five years. The update shall be reviewed annually for adequacy and consistency with the General Plan.	Public Works: Solid Waste	Annual	Complete In progress <u>Comments:</u>



	Measure	Responsible Department	Priority/ Timing	Status
<u>CF-11h</u>	Expand educational and outreach efforts, in partnership with state, regional, local agencies, relevant organizations, businesses, schools, etc. to promote recycling and waste reduction.	<u>Public Works:</u> <u>Solid Waste</u>	Annual	Complete In progress <u>Comments:</u>
<u>CF-11i</u>	Develop a community solid waste committee to evaluate the effectiveness of existing programs and to consider innovative solutions to reduce landfill and recycling burdens.	Public Works: Solid Waste	Annual	Complete In progress <u>Comments:</u>
Resou	urce Conservation			
RC-1a	Continue to implement standards for water conserving landscape practices, including the use of drought tolerant plants, for both public and private projects.	<u>Development</u> <u>Services:</u> Planning and Engineering	Ongoing	Complete In progress Comments:
RC-1b	Encourage volunteer-based programs that organize community creek restoration and/or clean-up events and provide public education regarding the benefits of city and regional water resources.	Parks and Recreation/ Public Works	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
RC-1c	Require large commercial and industrial water users to submit a use and conservation plan as part of the project entitlement review and approval process, and develop a program to monitor compliance with and effectiveness of that plan.	<u>Development</u> <u>Services:</u> Engineering and Planning	Ongoing	Complete In progress Comments:
RC-1d	Cooperate with other agencies and jurisdictions to expand water conservation programs, and to develop methods of water reuse.	<u>Public Works:</u> Water	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
RC-1e	Pursue the use of treated wastewater in irrigation, industrial, construction, and fire suppression applications, including development of appropriate infrastructure and investigating new technologies.	Public Works: Wastewater	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
RC-1f	Coordinate with the California Department of Fish and Wildlife, San Joaquin County, and local watershed protection groups to identify potentially impacted aquatic habitat within Manteca's Planning Area and to develop riparian management guidelines to be implemented by development, recreation, and other projects adjacent to creeks, streams, and other waterways.	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
RC-1g	Explore revising Title 17 (Zoning) of the Municipal Code to include standards for the protection of riparian habitat. The standards should include minimum setback requirements, site design standards, and requirements for the ongoing maintenance of creek and riparian habitat on public and private lands.	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
RC-1h	Conserve, and where feasible, create or restore areas that provide important water quality benefits such as riparian corridors, buffer zones, wetlands, undeveloped open space areas, levees, and drainage canals. Restoration efforts should provide for naturalized hydraulic functioning. Restoration should also promote the growth of riparian vegetation to effectively stabilize banks, screen pollutants from runoff entering the channel, enhance fisheries, and provide other opportunities for natural habitat restoration.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
RC-1i	Do not approve new industrial or commercial development that would have a significant, adverse effect, determined pursuant to CEQA criteria, on water quality in the San Joaquin River or in the area's groundwater basin.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
RC-1j	Monitor water quality in City wells for evidence of toxics, saltwater intrusion, and other contaminants.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-1k	Maintain a buffer area between waterways and urban development to protect water quality and riparian areas.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
RC-1l	Utilize cost-effective urban runoff controls, including Best Management Practices (BMPs), to limit urban pollutants from entering the water courses.	<u>Development</u> <u>Services:</u> Engineering	Ongoing	Complete In progress Comments:
RC-1m	Comply with the Regional Water Quality Control Board's regulations and standards to maintain and improve groundwater quality in Manteca.	<u>Public Works:</u> Water and Storm Water	Ongoing	Complete In progress Comments:
RC-2a	Participate in regional groundwater management efforts with the Eastern San Joaquin County Groundwater Basin Authority and other local agencies to implement the Integrated Regional Water Management Plan and to review and update the plan as necessary to meet the federal and state requirements.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-2b	Coordinate with water purveyors-and, water users, and community organizations to manage supplies to avoid long-term overdraft, water quality degradation, land subsidence, and other potential problems.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-2c	Continue to monitor City wells to track local groundwater levels and monitor water quality. Share data with state and regional agencies and the public to ensure that regional groundwater sustainability planning efforts include the most complete and comprehensive data available.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-2d	Investigate opportunities to utilize recycled water supplies to assist with groundwater recharge.	<u>Public Works:</u> Water	2	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
RC-2e	Monitor groundwater resources and consider locating required detention basins where recharge potential is determined to be high.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-2f	Initiate and support a range of educational and public outreach programs to inform residents, agriculture, businesses and other groundwater users of best management practices in the areas of efficient water use, water conservation, and increasing groundwater recharge. Make these resources available to the public through the City's website.	<u>Public Works:</u> Water	Ongoing	Complete In progress Comments:
RC-2g	When considering public projects on City-owned land that may increase the volume of impervious surfaces on the site, seek opportunities to implement alternate approaches, such as the use of pervious paving materials, expanded areas of naturalized landscape, and other measures deemed feasible in order to increase the groundwater recharge potential of the project.	<u>Development</u> <u>Services:</u> Engineering; <u>Public Works:</u> Storm Water	Ongoing	Complete In progress Comments:
RC-2h	Require development projects and infrastructure projects to implement low impact development practices, when appropriate, such as techniques that increase surface infiltration in landscaped, turf, and undeveloped areas.	Development Services: Engineering; Public Works: Storm Water	Ongoing	Complete In progress Comments:
RC-3a	Require development projects to comply with the California Building Standards Code requirements for specific site development and construction standards for specific soil types.	<u>Development</u> <u>Services:</u> Building and Engineering	Ongoing	Complete In progress Comments:
RC-3b	Require site-specific land management and development practices for proposed development projects, including appropriate measures for drainage control and avoiding or reducing erosion.	<u>Development</u> <u>Services:</u> Engineering; <u>Public Works:</u>	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
		Storm Water		
RC-3c	Continue to implement, and periodically review/update as necessary, Municipal Code Section 17.48.070(G) (Grading Design Plan). The City shall review projects to ensure that best management practices are implemented during construction and site grading activities, as well as in project design to reduce pollutant runoff into water bodies.	<u>Development</u> <u>Services:</u> Engineering; <u>Public Works:</u> Storm Water	Ongoing	Complete In progress Comments:
<u>RC-3d</u>	Participate in efforts of state, regional, and local agencies and interested stakeholders to improve and protect soil quality.	Development Services: Engineering; Public Works: Storm Water	Ongoing	Complete In progress Comments:
RC-4a	Continue to assess and monitor performance of greenhouse gas emissions reduction efforts, including progress toward meeting longer-term GHG emissions reduction goals for 2035 and 2050 by reporting on the City's progress annually, updating the Climate Action Plan and GHG inventory regularly to demonstrate consistency with State-adopted GHG reduction targets, including those targets established beyond 2020, and updating the GHG Strategy in the General Plan, as appropriate. <u>The Climate Action Plan shall be reviewed every 5 years and updated as necessary to be consistent with State-adopted GHG reduction targets, including revisions to GHG reduction measures to ensure effective implementation.</u>	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
<del>RC-4b</del> -	When updating master plans for infrastructure, including water supply, flood control, and drainage, and critical facilities, review relevant climate change scenarios and ensure that the plans consider the potential effects of climate change and include measures to provide resilience.	<u>Development</u> <u>Services:</u> <del>Engineering and</del> <del>Planning/ Public</del> <del>Works – Water,</del> <del>Wastewater,</del> <del>Storm Water</del>	<del>Ongoing</del>	Complete In progress Comments:

Measure	Responsible Department	Priority/ Timing	Status
RC-4c Incorporate the likelihood of climate change impacts into City emergency response planning and training.	<u>City Manager/</u> <u>Planning/ Police</u>	4	Complete
<ul> <li>RC-4054 Implement development standards and best practices that promote energy conservation and the reduction in greenhouse gases, including:</li> <li>Require new development to be energy-efficient through passive design concepts (e.g., techniques for heating and cooling, building siting orientation, street and lot layout, landscape placement, and protection of solar access;</li> <li>Require construction standards which promote energy conservation including window placement, building eaves, and roof overhangs;</li> <li>Require all projects to meet minimum State and local energy conservation standards;</li> <li>Require developments to include vehicle charging stations that meet or exceed the requirements of State law and to include outdoor electrical outlets to reduce the need for portable generators or other portable power sources, including for residential, commercia, industrial, park, and public/quasi-public uses;</li> <li>Require best practices in selecting construction methods, building materials, project appliances and equipment, and project design;</li> <li>Encourage projects to incorporate enhanced energy conservation measures, electric-only appliances, and other voluntary methods of reducing energy usage and greenhouse gas emissions; and</li> <li>Require large energy users to implement an energy conservation plan as part of the project review and approval process, and develop a program to monitor compliance with and effectiveness of that plan.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
RC- <u>4c</u> 5bContinue to review development projects to ensure that all new public and private development complies with <u>or exceeds</u> the California Code of Regulations, Title 24 standards as well as the energy efficiency standards established by the General Plan and the Municipal Code.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
<i>RC-4d</i> 5 <i>c</i> Develop a public education program <u>in partnership with relevant agencies and</u> <u>community organizations</u> to increase public participation in energy conservation.	<u>Public Works:</u> Utilities	2	Complete In progress Comments:
RC- <u>4e</u> 5d Connect residents and businesses with programs that provide free or low-cost energy efficiency audits and retrofits to existing buildings.	<u>Public Works:</u> Utilities	Ongoing	Complete In progress Comments:
RC- <u>4</u> [ <del>5e</del> Update the Municipal Code to incentivize the use of small-scale renewable energy facilities and, where appropriate, to remove impediments to such uses.	<u>Development</u> <u>Services:</u> Planning	2	Complete In progress Comments:
RC- <u>4g</u> 5fCooperate with other agencies, jurisdictions, and organizations to expand energy conservation programs.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
RC- <u>4h</u> 5g Explore alternative energy sources, including co-generation, active solar energy, and wind generation, and identify opportunities for alternative energy to be used in public and private projects.	<u>City Manager/</u> <u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Utilities	2	Complete In progress Comments:
RC-4iEvaluate methods to increase energy efficiency and reduce greenhouse gas emissions, including 1) generating electricity on City-owned sites with solar and	<u>City Manager/</u> <u>Development</u>	<u>2</u>	Complete In progress

	Measure	Responsible Department	Priority/ Timing	Status
	other low or zero-carbon emission resources to reduce the City's carbon footprint, 2) joining or creating a Community Choice Aggregator to encourage affordable access to clean power, 3) replacing City-owned vehicles with hybrid or electric vehicles, 4) increasing energy efficiency in public buildings and infrastructure, and 5) deploying affordable charging and alternative fuel options throughout Manteca.	Services: Planning Public Works: Engineering, Utilities		<u>Comments:</u>
	nplement transportation measures, as outlined in the Circulation Element, which duce the need for automobile use and petroleum products.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
<u>RC-4k</u>	Develop a Zero Emissions Vehicle Market Development Strategy that ensures expeditious implementation of the systems of policies, programs and regulations necessary to address Executive Order N-79-20.	Development Services: Planning Public Works: Engineering	<u>Ongoing</u>	Complete In progress Comments:
<i>RC-<u>5</u>6a</i> • •	<ul> <li>Work with the Air District to implement the Air Quality Management Plan (AQMP).</li> <li>Cooperate with the Air District to develop consistent and accurate procedures for evaluating project-specific and cumulative air quality impacts.</li> <li>Cooperate with the Air District and the State Air Board in their efforts to develop a local airshed model.</li> <li>Cooperate with the Air District in its efforts to develop a cost/benefit analysis of possible control strategies (mitigation measures to minimize short and long-term stationary and area source emissions as part of the development review process, and monitoring measures to ensure that mitigation measures are implemented.</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>5</u> 6b	Review development, land use, transportation, and other projects that are subject to CEQA for potentially significant climate change and air quality impacts, including toxic and hazardous emissions and require that projects provide adequate, appropriate, and cost-effective mitigation measures reduce significant	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
and potentially significant impacts. This includes, but is not limited to, the following:			
<ul> <li>Use of the Air District "Guide for Assessing and Mitigating Air Quality Impacts", as may be amended or replaced from time to time, in identifying thresholds, evaluating potential project and cumulative impacts, and determining appropriate mitigation measures;</li> </ul>			
• Contact the Air District for comment regarding potential impacts and mitigation measures as part of the evaluation of air quality effects of discretionary projects that are subject to CEQA;			
<ul> <li>Require projects to participate in regional air quality mitigation strategies, including Air District-required regulations, as well as recommended best management practices when applicable and appropriate, including:</li> </ul>			
• Promote the use of new and replacement fuel storage tanks at refueling stations that are clean fuel compatible, if technically and economically feasible;			
• The use of energy efficient lighting (including controls) and process systems beyond Title 24 requirements shall be encouraged where practicable (e.g., water heating, furnaces, boiler units, etc.);			
• The use of energy efficient automated controls for air conditioning beyond Title 24 requirements shall be encouraged where practicable; and			
• Promote solar access through building siting to maximize natural heating and cooling, and landscaping to aid passive cooling and to protect from winds;			
• The developer of a sensitive air pollution receptor shall submit documentation that the project design includes appropriate buffering (e.g., setbacks, landscaping) to separate the use from highways, arterial streets, hazardous material locations and other sources of air pollution or odor;			
Identify sources of toxic air emissions and, if appropriate, require preparation of a			

	Measure	Responsible Department	Priority/ Timing	Status
	health risk assessment in accordance with Air District-recommended procedures; and			
•	Circulate the environmental documents for projects with significant air quality impacts to the Air District for review and comment.			
RC- <u>5</u> 6c	Review area and stationary source projects that could have a significant air quality impact, either individually or cumulatively, to identify the significance of potential impacts and ensure that adequate air quality mitigation is incorporated into the project, including: The use of best available and economically feasible control technology for	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
•	stationary industrial sources; All applicable particulate matter control requirements of Air District Regulation VIII; The use of new and replacement fuel storage tanks at refueling stations that are			
•	clean fuel compatible, if technically and economically feasible; Provision of adequate electric or natural gas outlets to encourage use of natural gas or electric barbecues and electric gardening equipment; and Use of alternative energy sources.			
-				
clii an foi	aintain adequate data to analyze cumulative land use impacts on air quality and mate change. This includes tracking proposed, planned, and approved General Plan nendments, development, and land use decisions so that projects can be evaluated r cumulative air quality impacts, including impacts associated with transportation ad land use decisions.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
ma the	ior to entitlement of a project that may be an air pollution point source, such as a anufacturing and extracting facility, the developer shall provide documentation that e use is located and appropriately separated from residential areas and sensitive ceptors (e.g., homes, schools, and hospitals).	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
<ul> <li>RC-56f Construction activity plans shall <u>comply with Air District Rule 8021, including implementation of all required dust control measures and shall, where required, include</u> and/or provide for-a dust management plan to prevent fugitive dust from leaving the property boundaries and causing a public nuisance or a violation of an ambient air standard.</li> <li>Project development applicants shall be responsible for ensuring that all adequate dust control measures are implemented in a timely manner during all phases of project development and construction.</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete       In progress       Comments:
RC- <u>67</u> a Provide an interconnecting <u>and accessible</u> system of open space corridors that incorporate bicycle and pedestrian paths within the urbanized area that connect to regional open space corridors, such as the San Joaquin River.	<u>Development</u> <u>Services</u> : Planning; <u>Parks and</u> <u>Recreation; Public</u> <u>Works:</u> Engineering	Ongoing	Complete In progress Comments:
RC- <u>6</u> 7b Utilize a system of open space corridors to provide pedestrian and bicycle connections between schools, parks and other recreation areas, commercial uses, and employment centers <u>and to improve connectivity of such areas and uses with older, disadvantaged,</u> <u>and low income areas, and senior communities</u> .	Development Services: Planning; Parks and Recreation; Public Works: Engineering	Ongoing	Complete In progress Comments:
RC- <u>6</u> <i><sup>7</sup>c</i> Require all new development to provide linkages to existing and planned open space that would logically be connected through the project.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>67</u> d Provide opportunities for public education <u>and engagement</u> through the City's open space system and natural resource areas.	Parks and Recreation	Ongoing	Complete In progress Comments:

Measure	Responsible Department	Priority/ Timing	Status
RC- <u>6</u> 7e Review all development proposals within or adjacent to the Sphere of Influence, to ensure adequate preservation of community separators and open space resources.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>6</u> 7f Implement a coordinated and cost-effective plan for City management and maintenance of publicly-owned open space within the city limits.	<u>Development</u> <u>Services</u> : Planning; <u>Parks and</u> <u>Recreation</u>	Ongoing	Complete In progress Comments:
RC- <u>6</u> 7g Coordinate with interested <u>residents and</u> public and private entities to create new and expanded public access trails along waterways that connect to open space areas, parks, and schools serving the City.	<u>Development</u> <u>Services</u> : Planning; <u>Parks and</u> <u>Recreation</u>	Ongoing	Complete In progress Comments:
RC- <u>78</u> a Continue to implement Chapter 8.24 (Right to Farm) of the Municipal Code in order to protect farming uses from encroaching urban uses and to notify potential homebuyers of nearby agricultural operations.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-8b Consider impacts to agricultural lands and agricultural productivity when reviewing new development projects, amendments to the General Plan, and rezoning applications.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete
RC- <u>7</u> &c Amend Title 17 (Zoning) of the Municipal Code to include specific agricultural buffer requirements for <u>new development projects</u> , <u>including</u> residential and sensitive land uses (i.e., schools, day care facilities, and medical facilities), <u>amendments to the General Plan</u> , <u>and rezponing applications</u> that are proposed near existing agricultural lands in order to protect the associated agricultural operations from encroachment by incompatible uses. Buffers shall generally be defined as a physical separation,	<u>Development</u> <u>Services</u> : Planning	1	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
depending on the land use, and may consist of topographic features, roadways, bike/pedestrian paths, greenbelts, water courses, or similar features. The buffer shall occur on the parcel for which a permit is sought and shall favor protection of the maximum amount of agricultural land.			
increase the availability of treated or recycled water for agricultural purposes.	<u>Public Works:</u> Water and Wastewater	Ongoing	Complete In progress Comments:
<ul> <li>RC-Z&amp;e Apply the following conditions of approval where urban development occurs next to farmland.</li> <li>Require notifications in urban property deeds that agricultural operations are in the vicinity, in keeping with the City's right-to- farm ordinance.</li> <li>Require adequate and secure fencing at the interface of urban and agricultural use.</li> <li>Require phasing of new residential subdivisions; so as to include an interim buffer between residential and agricultural use.</li> <li>Require a buffer between urban uses and lands designated Agriculture on the Land Use Map.</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
<ul> <li>RC-Z&amp;f Work with San Joaquin County on the following issues:</li> <li>The establishment and implementation of consistent policies for agricultural lands in the Planning Area that prioritize the preservation of agricultural lands and support ongoing agricultural activities.</li> <li>Pesticide application and types of agricultural operations adjacent to urban uses.</li> <li>Support the continuation of County agricultural zoning in areas designated for</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:

Measure	Responsible Department	Priority/ Timing	Status
agricultural land use in the Area Plan.			
RC-78g Develop a program to support for agricultural tourism, u-pick orchards and farms, and other agricultural activities that serve as a regional draw to Manteca and enhance its agricultural heritage.	<u>Economic</u> <u>Development</u>	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
<i>RC-29a</i> Continue to require projects to comply with the requirements of the County Habitat Plan when reviewing proposed public and private land use changes.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
<ul> <li>RC-&amp;9b Require project proponents who opt not to participate in the SJMSCP to:</li> <li>Satisfy applicable U.S. Endangered Species Act (ESA), California Endangered Species Act (CESA), National Environmental Policy Act (NEPA), California Environmental Quality Act (CEQA), and other applicable local, state, and federal laws and regulation provisions through consultations with the Permitting Agencies and local planning agencies.</li> <li>Provide site-specific research and ground surveys for proposed development projects. This research must include a detailed inventory of all biological resources onsite, and appropriate mitigation measures for avoiding or reducing impact to these biological resources. This requirement may be waived if determined by the City that the proposed project area is already sufficiently surveyed.</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete         In progress         Comments:
RC-29c Until such time that a Clean Water Act regional general permit or its equivalent is issued for coverage under the SJMSCP, acquisition of a Section 404 permit by project proponents will continue to occur as required by existing regulations. Project proponents shall comply with all requirements for protecting federally protected wetlands.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>89</u> d Continue to enforce the City's heritage tree ordinance which defines and identifies mature trees to be protected, and establishes regulations for their protection and	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
removal.			
RC-89e Limit the access of pedestrians and bicyclists to wetland areas so that access is compatible with long-term protection of these natural resources.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>8</u> 9f Implement the multiple use of resource areas, where feasible, that includes passive recreational and educational opportunities with the protection of wildlife and vegetation habitat areas.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-29 Where sensitive biological habitats have been identified on or immediately adjacent to a project site, the project shall include appropriate mitigation measures identified by a qualified biologist.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-89 h Utilize existing regulations and procedures, including but not limited to, the Zoning Ordinance and the environmental review process, in order to address impacts to special-status species and conserve sensitive habitats, including wetlands and riparian habitat.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-89i Consult with State and Federal agencies during the development review process to help identify wetland and riparian habitat that has candidacy for restoration, conservation, and/or mitigation. Focus restoration and/or conservation efforts on areas that would maximize multiple beneficial uses for such habitat.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-89 Apply CEQA Thresholds of Significance to assist staff, project applicants, and decision- makers in determining whether a project may have a significant effect on the environment under Section 21082.2 of CEQA.	<u>Development</u> <u>Services</u> : Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>

Measure	Responsible Department	Priority/ Timing	Status
RC- <u>9</u> 10aWork with property owners to develop reclamation plans for areas with mineral resources.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
<i>RC-9</i> 10 <i>b</i> Consider whether it is appropriate to update the Municipal Code to address production of mineral resources, including oil and gas wells.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC- <u>9</u> 10cIdentify and evaluate areas within Manteca's Planning Area with potential resource value, including oil, gas, sand, and gravel.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-101-aRequire a records search for any proposed development project, to determine whether the site contains known archaeological, historic, cultural, or paleontological resources and/or to determine the potential for discovery of additional cultural or paleontological resources. This requirement may be waived if determined by the City that the proposed project area is already sufficiently surveyed.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-101bRequire a cultural and archaeological survey prior to approval of any project which would require excavation in an area that is sensitive for cultural or archaeological resources and require a paleontological survey in an area that is sensitive for paleontological resources. If significant cultural, archaeological, or paleontological resources, including historic and prehistoric resources, are identified, appropriate measures shall be implemented, such as documentation and conservation, to reduce adverse impacts to the resource.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-104c Require all City permits for reconstruction or modification of existing buildings to include the submittal of a photograph of the existing structure or site. The intent is to create a record of the buildings in the City over time. A photograph will also be required for vacant sites that will be modified with new construction of new buildings or other above ground improvements.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:



Measure	Responsible Department	Priority/ Timing	Status
<b>RC-104</b> Incorporate significant archaeological sites, where feasible, into open space areas.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-101e Continue to inventory historic sites throughout the City. The inventory should contain a narrative of the significant facts regarding the historic events or persons associated with the site, and pictures of the site.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
<ul> <li>RC-104f Continue to support the local historical society in their efforts to:</li> <li>Archive historic information, including photographs, publications, oral histories and other materials, and</li> <li>make the information available to the public for viewing and research.</li> </ul>	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-1 <u>0</u> 4gEncourage the placement of monuments or plaques that recognize and celebrate historic sites, structures, and events.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-1 <sup>01</sup> hAdopt and implement a historical preservation ordinance.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-1 <u>0</u> 4i Adopt and implement a historic building code, as authorized by state law.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-101 Require all new development, infrastructure, and other ground-disturbing projects to comply with the following conditions in the event of an inadvertent discovery of	<u>Development</u>	Ongoing	Complete In progress

Measure	Responsible Department	Priority/ Timing	Status
cultural resources or human remains:	<u>Services</u> : Planning		Comments:
<ul> <li>If construction or grading activities result in the discovery of significant historic or prehistoric archaeological artifacts or unique paleontological resources, all work within 100 feet of the discovery shall cease, the Development Services Director shall be notified, the resources shall be examined by a qualified archaeologist, paleontologist, or historian for appropriate recommended protection and preservation measures; and work may only resume when recommended appropriate protections are in place and have been approved by the Development Services Director;</li> <li>If construction or grading activities result in the discovery of significant tribal cultural resources, all work within 100 feet of the discovery shall cease, the</li> </ul>			
Cultural resources, all work within 100 feet of the discovery shall cease, the Development Services Director shall be notified, the resources shall be examined by a qualified archaeologist and Native American tribes on the City's SB 18 and AB 52 list for recommended protection and preservation measures and work may only resume when recommended protections are in place and have been approved by the Development Services Director; and			
• If human remains are discovered during any ground disturbing activity, work shall stop until the Development Services Director and the San Joaquin County Coroner have been contacted; if the human remains are determined to be of Native American origin, the Native American Heritage Commission and the most likely descendants have been consulted; and work may only resume when appropriate measures to relocate or preserve the remains in place, based on the above consultation, have been taken and approved by the Development Services Director.			
RC-1 <u>0</u> <sup>1</sup> Collaborate with the Chamber of Commerce and other interested community groups to support and promote community festivals and events.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
RC-112a Review all projects affecting areas within the Delta Secondary Zone to ensure they are consistent with the criteria and policies set forth by the Delta Stewardship	<u>Development</u>	Ongoing	Complete In progress

#### Revised Public Review Draft



	Measure	Responsible Department	Priority/ Timing	Status
	Council's "Delta Plan".	<u>Services</u> : Planning		Comments:
RC-1 <u>1</u> 2	As applicable, provide opportunities for review of and comment by the Reclamation Districts, the Delta Stewardship Council, Delta Protection Commission, and SWRCB during project review.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-1 <u>1</u> 2	c Review all projects located within or adjacent to priority habitat restoration areas, and consult the California Department of Fish and Wildlife to ensure that any impacts do not have a significant effect on the opportunity to restore habitat as described in the Delta Plan.	<u>Development</u> <u>Services</u> : Planning	Ongoing	Complete In progress Comments:
RC-1 <u>1</u> ₽	Review and regulate new development to ensure consistency with Federal and State flood and floodway requirements, including B <u>ay</u> D <u>elta</u> C <u>onservation</u> P <u>lan</u> and Delta Plan policies as applicable.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
<u>RC-11e</u>	Consider the creation of and/or the participation in Enhanced Infrastructure Financing Districts (EIFD) in all areas of the city to generate tax increment funding for flood control and Delta protection measures of communitywide significance that support new and infill development.	<u>Finance</u> <u>Public Works:</u> <u>Engineering</u>	<u>Ongoing</u>	Complete Complete In progress Comments:
Safet	У У			
S-1a	Regularly conduct periodic emergency response exercises to test the effectiveness of City emergency response procedures.	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Annual	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
S-1b	Regularly review County and State emergency response procedures that must be coordinated with City procedures.	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Annual	Complete In progress Comments:
S-1c	Cooperate with San Joaquin County OES, Manteca Fire Department, Lathrop Manteca Fire District, Manteca Police Services, the reclamation districts, and other agencies with responsibility for emergency management in emergency response planning, training and provision of logistical support.	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
S-1d	Support participation by City staff, the Police Services, Manteca Fire Department, and Lathrop Manteca Fire District in emergency response demonstrations and training where feasible.	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
S-1e	Periodically coordinate with local flood protection agencies, including the reclamation districts, to discuss the status of flood protection facilities and improvements, strategize future improvements, consider potential climate change effects, financing for improvements, emergency response plans, and worker training for emergency response situations.	Development Services: Planning Public Works: Engineering	Annual	Complete In progress Comments:
S-1f	<i>Review and maintain critical City facilities to ensure the accessibility and structural and operational integrity of essential facilities during an emergency.</i>	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
S-2a	Continue to require preparation of geotechnical reports for proposed development projects, public projects, and all critical structures. The reports should include, but not be limited to: evaluation of and recommendations to mitigate the effects of fault displacement, ground shaking, uncompacted fill, expansive soils, liquefaction, subsidence, and settlement. Recommendations from the report shall be incorporated into the development project to address seismic and geologic risks identified in the report.	Development Services: Building, Planning, and Engineering	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
S-2b	<i>Review development proposals to ensure compliance with the current State building standards.</i>	<u>Development</u> <u>Services:</u> Building	Ongoing	Complete In progress Comments:
S-2c	Review development proposals to ensure compliance with California Health and Safety Code Section 19100 et seq. (Earthquake Protection Law), which requires that buildings be designed to resist stresses produced by natural forces such as earthquakes and wind.	<u>Development</u> <u>Services:</u> Building	Ongoing	Complete In progress Comments:
S-2d	Review and update the City's inventory of potentially hazardous buildings and require any development or change in occupancy proposals to address hazards, through measures such as strengthening buildings, changing the use of the buildings to an acceptable occupancy level, or demolishing or rehabilitating the building.	<u>Development</u> <u>Services:</u> Building	Ongoing	Complete In progress Comments:
S-3a	Monitor changes in Federal and State laws and regulations related to local flood protection, including the National Flood Insurance Program and incorporate necessary changes into the Municipal Code, including but not limited to Chapter 8.30, Chapter 15.56, and Title 17, the City's Emergency Operations Plan, and building codes as required and ensure that the City's regulations continue to require that new development within flood hazard zones is consistent with this Safety Element and is required to meet the flood protection requirements of State law, including but not limited to Government Code Sections 65007, 65865.5, 65962 and 66474.5.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
S-3b	Evaluate the consistency of the Safety Element with applicable laws, regulations and plans in conjunction with its annual review of the General Plan. The City shall determine whether and when an amendment of the Safety Element is required.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:
S-3c	Continue to participate in the FEMA CRS program, including dissemination of information to the public and annual reviews of its participation in the program and improve the program as feasible to maintain or improve effects on flood insurance	Public Works: Engineering	Ongoing	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	costs.			
S-3d	Consider, in the review of plans for new development, the need for levee setbacks, dam failure risks, and the views of the local flood protection and emergency response agencies.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
S-3e	Require applications for development in areas subject to 200-year flooding to indicate the depth of predicted 200-year flooding on the basis of official maps approved by the City of Manteca or Floodplain Administrator.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
S-3f	Maintain an official 200-year Floodplain Map, including predicted flood depths, for reference when making land use determinations.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
S-3g	Amend Chapter 8.30 (Floodplain Management) of the Municipal Code to reflect flood protection requirements specified in the Safety Element as well as any relevant updates to Federal or State requirements.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
S-3h	Consider potential effects of climate change in planning, design, and maintenance of levee improvements and other flood control facilities.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S-3i	Coordinate with RD 17 and RD 2094 as required for the purpose of ensuring that ULOP is available as soon as possible and that "adequate progress" findings can be made.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
S-3j	Encourage the reclamation districts to incorporate riparian habitat protection and/or enhancement in levee improvement plans where feasible.	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	Ongoing	Complete In progress Comments:
S-3k	Circulate development proposals to reclamation districts, Manteca Police Services, and the applicable fire department (Manteca Fire Department, Lathrop Manteca Fire District, or Ripon Consolidated Fire District) for comment as part of the project review process.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S-4a	As part of the development review process, require projects that result in significant risks associated with hazardous materials to include measures to address the risks and reduce the risks to an acceptable level.	<u>Development</u> <u>Services:</u> Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
S-4b	Review development proposals to address proximity of users and transporters of significant amounts of hazardous materials relative to sensitive uses, such as schools and residential neighborhoods, and to ensure adequate measures are in place to reduce risks to an acceptable level.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S-4c	Continue to require the submittal of information regarding hazardous materials manufacturing, storage, use, transport, and/or disposal by existing and proposed businesses and developments to the Manteca Fire Department.	<u>Development</u> <u>Services:</u> Planning <u>Fire</u>	Ongoing	Complete In progress Comments:
S-4d	Annually coordinate with the Manteca Fire Department and 911 dispatch center to ensure that the City maintains a current database of hazardous materials.	<u>Development</u> <u>Services:</u> Planning <u>Fire</u>	Annual	Complete In progress Comments:
S-4e	Coordinate with the Manteca Fire Department, other local agencies, and Union Pacific Railroad to strictly regulate and enforce the use, storage, transport, and/or disposal of	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u>	Annual	Complete In progress Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	hazardous materials under California Administrative Code Title 19 requirements.	Engineering <u>Fire</u>		
S-4f	Continue to work with San Joaquin County and other public agencies to inform consumers about household use and disposal of hazardous materials.	<u>Public Works:</u> Solid Waste	Ongoing	Complete In progress Comments:
S-4g	Cooperate fully with Union Pacific Railroad and other agencies, such as the California Highway Patrol, in the event of a hazardous material emergency.	<u>City Manager</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
S-4h	Continue the City hazardous waste pick-up program for household hazardous materials.	<u>Public Works:</u> Solid Waste	Ongoing	Complete In progress Comments:
<u>S-5a</u>	When updating master plans for infrastructure, including water supply, flood control, and drainage, and critical facilities, review relevant climate change scenarios and ensure that the plans consider the potential effects of climate change and include measures to provide resilience	<u>Finance</u> <u>Public Works:</u> <u>Engineering</u>	<u>Ongoing</u>	Complete In progress <u>Comments:</u>
<u>S-5b</u>	Participate with SJCOG and local partners in regional efforts create a public education campaign to ensure that the public understands climate change projections, impacts, adaptation strategies, and the terminology surrounding these topics. The public education campaign should include information about disaster preparedness, evacuation planning, and local and regional public safety programs.	<u>Development</u> <u>Services: Planning</u>	1	Complete In progress Comments:
<u>S-5c</u>	Review climate planning, adaptation, and resilience efforts of other regional and progressive agencies to identify best practices and learn from projects that other jurisdictions are conducting in terms of responses to extreme weather events, high temperature days, prolonged drought, water supply effects, wildfires, evacuations, flood events, and other climate-related hazards.	<u>Development</u> <u>Services: Planning</u>	1	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status
S- <u>6</u> 5a	<ul> <li>Require an acoustical analysis that complies with the requirements of S-5.7 where:</li> <li>Noise sensitive land uses are proposed in areas exposed to existing or projected noise levels exceeding the levels specified in Table S-1 or S-2.</li> <li>Proposed transportation projects are likely to produce noise levels exceeding the levels specified in Table S-1 or S-2.</li> </ul>	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S- <u>6</u> 5b	Assist in enforcing compliance with noise emissions standards for all types of vehicles, established by the California Vehicle Code and by federal regulations, through coordination with the Manteca Police Department and the California Highway Patrol.	<u>Police</u>	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>
S- <u>6</u> 5c	<ul> <li>Update the City's Noise Ordinance (Chapter 9.52) to reflect the noise standards established in this Noise-Safety Element and proactively enforce the City's Noise Ordinance, including requiring the following measures for construction:</li> <li>Restrict construction activities to the hours of 7:00 a.m. to 7:00 p.m. on Monday through Friday, and 8:00 a.m. to 6:00 p.m. on Saturdays. No construction shall be permitted outside of these hours or on Sundays or federal holidays, without a specific exemption issued by the City. No exemption shall be issued for construction within 200 feet of residential uses.</li> <li>A Construction Noise Management Plan shall be submitted by the applicant for construction projects that exceed ambient noise levels by more than 12dBA or produce perceptible vibrations at any off-site structures, when determined necessary by the City. The Construction Noise Management Plan shall be coordinator, and methods for assisting in noise reduction measures, and shall establish allowed truck routes to access the site that minimize exposure of residential areas to heavy truck traffic.</li> <li>Noise reduction measures shallmay include, but are not limited to, the</li> </ul>	Development Services: Planning	1	Complete         In progress         Comments:

	Measure	Responsible Department	Priority/ Timing	Status
	following:			
	a. Equipment and trucks used for project construction shall utilize the best available noise control techniques (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures and acoustically attenuating shields or shrouds) wherever feasible.			
	b. Except as provided herein, impact tools (e.g., jack hammers, pavement breakers, and rock drills) used for project construction shall be hydraulically or electrically powered to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust shall be used. This muffler can lower noise levels from the exhaust by up to about 10 dBA. External jackets on the tools themselves shall be used, if such jackets are commercially available. this <u>This w</u> eould achieve a reduction of <u>up to 5</u> dBA. Quieter procedures shall be used, such as drills rather than impact equipment, whenever such procedures are available and consistent with construction procedures.			
	c. Temporary power poles <u>or zero-emission power sources</u> shall be used instead of generators where feasible.			
	d. Stationary noise sources shall be located as far from adjacent properties as possible, and they shall be muffled and enclosed within temporary sheds, incorporate insulation barriers, or use other measures as determined by the City of provide equivalent noise reduction.			
	e. The noisiest phases of construction shall be limited to less than 10 days at a time. Exceptions may be allowed if the City determines an extension is necessary and all available noise reduction controls are implemented.			
	f. Delivery of materials shall observe the hours of operation described above.			
	g. Truck traffic sh <u>all<del>ould</del> avoid residential areas to the <u>greatest</u> extent <u>feasible</u>possible.</u>			
S-5d	In making a determination of impact under the California Environmental Quality Act (CEQA), a substantial increase will occur if ambient noise levels have a substantial	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress



Measure	Responsible Department	Priority/ Timing	Status
increase. Generally, a 3 dB increase in noise levels is barely perceptible, and a 5 dB increase in noise levels is clearly perceptible. Therefore, increases in noise levels shall be considered to be substantial when the following occurs:			Comments:
<u>Transportation Nose</u>			
• When existing noise levels are less than 60 dB, a 5 dB increase in noise will be considered substantial;			
• When existing noise levels are between 60 dB and 65 dB, a 3 dB increase in noise will be considered substantial;			
<ul> <li>When existing noise levels exceed 65 dB, a 1.5 dB increase in noise will be considered substantial.</li> </ul>			
Non-Transportation Noise			
• An 5dB increase in noise will be considered substantial.			
Construction Noise			
• An increase in 12dBA in noise will be considered substantial.			
•			
Additional or alternative criteria can be used for determining a substantial increase in noise levels. For instance, if the overall increase in noise levels occurs where no			
noise sensitive uses are located, then the City may use their discretion in			
determining if there is any impact at all. In such a case, the following alternative factors may be used for determining a substantial increase in noise levels:			
• the resulting noise levels;			
• the duration and frequency of the noise;			
• the number of people affected;			

	Measure	Responsible Department	Priority/ Timing	Status
•	conforming or non-conforming land uses;			
•	the land use designation of the affected receptor sites;			
•	<i>public reactions or controversy as demonstrated at workshops or hearings, or by</i> correspondence; and			
•	prior CEQA determinations by other agencies specific to the project.			
S-5e	Control noise at the source through use of insulation, berms, building design and orientation, buffer space, staggered operating hours, and similar techniques. Where such techniques would not meet acceptable levels, use noise barriers to attenuate noise associated with new noise sources to acceptable levels.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S-5f	Require that all noise-attenuating features, including soundwalls and quieter pavements, are designed to be attractive and to minimize maintenance.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:
S-5g	Evaluate new transportation projects, such as truck routes, rail or public transit routes, and transit stations, using the standards contained in Table S-1. However, noise from these projects may be allowed to exceed the standards contained in Table S-1, if the City Council finds through the CEQA process that there are special overriding considerations circumstances.	Public Works: Engineering	Ongoing	Complete In progress Comments:
S-5h	Work with the Federal Rail Authority and passenger and freight rail service providers to establish a Quiet Zone <u>and/or Wayside Horns</u> at at-grade crossings in the City. Where new development would be affected by the train and rail noise, require project applicants to fund a fair-share of: a) studies associated with the application for a Quiet Zone <u>and/or Wayside Horns</u> , and b) alternative safety measures associated with the Quiet Zone (including, but not limited to signage, gates, lights, etc.).	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u> Engineering	2	Complete In progress Comments:
S-5i	Work in cooperation with Caltrans, the Union Pacific Railroad, San Joaquin Regional Rail Commission, and other agencies where appropriate to maintain noise level	<u>Development</u> <u>Services:</u> Planning <u>Public Works:</u>	Ongoing	Complete In progress Comments:



	Measure	Responsible Department	Priority/ Timing	Status		
	standards for both new and existing projects in compliance with Table S-1.	Engineering				
S-5j	The City shall require new residential projects located adjacent to major freeways, truck routes, hard rail lines, or light rail lines to follow the FTA screening distance criteria to ensure that groundborne vibrations to do not exceed acceptable levels	<u>Development</u> <u>Services:</u> Planning	Ongoing	<ul> <li>Complete</li> <li>In progress</li> <li>Comments:</li> </ul>		
Hous	Housing: See Housing Element for detailed implementation plan for all housing measures					
Imple	ementation					
I-1a	On an annual basis review implementation of the General Plan as required by State law, review implementation and timing of measures based on this implementation plan, and identify revisions to the General Plan that should be made to address the requirements of State law and emerging trends and conditions.	<u>Development</u> <u>Services:</u> Planning	Annual	Complete In progress Comments:		
I-1b	Review and update the Municipal Code, including the Zoning Ordinance and Subdivision Ordinance, as well as master plans for services and infrastructure as necessary to ensure consistency with the General Plan.	<u>Development</u> <u>Services:</u> Planning	Ongoing	Complete In progress Comments:		

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