



GENERAL PLAN 2040 CITY OF MILPITAS

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Prepared By: De Novo Planning Group



A Land Use Planning, Design, and Environmental Firm



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Introduction



Introduction

In 2016, the City of Milpitas embarked on a multi-year process to update the City's General Plan.

California law requires each city to adopt a comprehensive, longterm general plan for the physical development of the city. The general plan must be an integrated, internally consistent, and compatible statement of policies for the city.

The City of Milpitas General Plan (General Plan) identifies the community's vision for the future and provides a framework that will guide decisions on growth, development, and conservation of open space and resources in a manner that is consistent with the quality of life desired by the city's residents and businesses. The General Plan supersedes and replaces the 1994 General Plan. The General Plan carries forward some of the major goals of the 1994 General Plan, but has been substantially updated to address current local conditions, community priorities, and goals, and has been reorganized to make the document more user-friendly and straightforward.

This Chapter includes the following sections:

- Scope and Content of the General Plan
- Community Participation
- Objectives and Vision
- Applying the General Plan
- Periodic Reporting



SCOPE AND CONTENT OF THE GENERAL PLAN

State law requires the City to adopt a comprehensive, long-term general plan for the physical development of its planning area. In Milpitas, the planning area includes all lands within the incorporated city limits and Sphere of Influence (SOI). The general plan must include seven state mandated elements including: land use, circulation, housing, conservation, open space, noise, and safety elements, as specified in Government Code Section 65302, to the extent that the issues identified by State law exist in the City's planning area. Additional elements that relate to the physical development of the city may also be addressed in the general plan. The degree of specificity and level of detail of the discussion of each general plan element need only reflect local conditions and circumstances. The Milpitas General Plan has been prepared consistent with the requirements of State law and addresses the relevant items addressed in Government Code Section 65300 et seq.

The City's Housing Element was adopted in 2015, and covers the 2015-2023 housing cycle. In 2021, the City will update the Housing Element to cover the 2023-2031 housing cycle.

The General Plan includes the following elements

- 1. Land Use
- 2. Circulation
- 3. Community Design
- 4. Economic Development
- 5. Conservation & Sustainability
- 6. Utilities & Community Services
- 7. Safety
- 8. Noise
- 9. Parks, Recreation & Open Space
- 10. Community Health & Wellness
- 11. Implementation

The General Plan policy document is the heart of the General Plan. It contains the goals, policies, and actions that support the vision for Milpitas. Two important documents support the General Plan. The Existing Conditions Report and the General Plan Environmental Impact Report (EIR) are both intended to be used in conjunction with this General Plan and to serve as companions to this policy document. All Project documents associated with the general plan update including outreach summaries, technical documents, and meeting materials can be viewed online through the City's website:

www.ci.milpitas.ca.gov



GENERAL PLAN POLICY DOCUMENT

The General Plan policy document contains the goals and policies that will guide future decisions within the city and identifies action items (implementation measures) to ensure the vision and goals of the General Plan are carried out. The General Plan also contains a land use diagram, which serves as a general guide to the distribution of land uses throughout the city. The General Plan addresses all of the elements required by State law, in addition to a range of optional topics and elements that the City has elected to include. The table below identifies the elements included in the General Plan and the corresponding requirement in State law.

	Elements Required by State Law							
Milpitas General Plan Elements	Land Use	Circulation	Conservation	Open Space	Noise	Safety	Housing	Optional Topics
Housing								
Land Use								
Circulation								
Community Design								
Economic Development								
Conservation & Sustainability								
Utilities & Community Services								
Safety								
Noise								
Parks, Recreation & Open Space								
Community Health & Wellness								
Implementation								

ORGANIZATION OF THE GENERAL PLAN ELEMENTS

Each element (i.e., chapter) of the General Plan is organized into a set of goals, policies, and implementing actions. Each goal is supported by a particular set of policies and actions to implement and achieve that goal. Chapter 11 of the General Plan (Implementation) includes a complete summary of each action that is identified in the various elements, accompanied by the City department responsible for implementing the action and the anticipated timing of implementation.



COMMUNITY PARTICIPATION

The General Plan was developed with extensive opportunities for public participation, which included input and participation from residents, businesses, local agencies, and other stakeholders.

PUBLIC WORKSHOPS: In September, October, and November of 2016, the General Plan Update team held three public visioning workshops to help kick-off the General Plan Update process. City residents and stakeholders attended workshops at the Barbara Lee Senior Center Community Room at City Hall. The workshops provided an opportunity for the public to offer its thoughts on what it values about its community and the city, and what important issues should be addressed in updating the General Plan. An additional workshop was held near the end up the update process, in December 2020, to gather additional public feedback on the Draft General Plan. As noted below, additional public input opportunities were provided throughout the process at GPAC meetings, Council workshops, and public hearings.

GENERAL PLAN ADVISORY COMMITTEE: The General Plan Advisory Committee (GPAC), which consisted of residents, homeowners association representatives, business leaders, and representatives from the local school district, among others, collaborated with City staff and the General Plan Update team throughout the development of the General Plan. The Advisory Committee met 14 times between March 2017 and September 2020 to identify key issues and challenges that Milpitas faces over the next 20 years, refine the city's Land Use Map, and to develop the comprehensive set of goals and policies contained in the General Plan. Each General Plan Advisory Group meeting was open to the public.

PUBLIC HEARINGS: The City Council received periodic briefings from City Staff and the Consultant team to review input and receive information relevant to the specific topics addressed at the General Plan Advisory Committee group meetings, and provide specific direction and guidance to staff and the consultant team regarding the land use opportunity areas report and development of the preferred land use map. Additional public hearings with the Planning Commission will be held during the Draft General Plan review period, and the Planning Commission will provide input and make recommendations to the City Council.



OBJECTIVES AND VISION

The feedback provided by the community through the outreach process, including public meetings, workshops, and input from the GPAC provides the City with broad overarching objectives and a vision for the development of the General Plan update, and identifies key community values and priorities that should be carefully addressed in the General Plan.

OBJECTIVES

- Protect and enhance Milpitas's community character, and sense of community;
- Provide a range of high-quality housing options;
- Attract and retain businesses and industries that provide high-quality and high-paying jobs;
- Adhere to the principles of environmental sustainability;
- Expand and improve neighborhood-serving shopping areas to provide better local services near neighborhoods, and increased sales tax revenues;
- Continue to maintain and improve multimodal transportation opportunities;
- Maintain strong fiscal sustainability and continue to provide efficient and adequate public services;
- Address new requirements of State law; and
- Address emerging transportation, housing, and employment trends.

VISION

In 2040, Milpitas is a safe, diverse, and equitable city with ample opportunities for all residents to live, work and play. The city offers a full range of diverse attainable housing, transportation and employment opportunities. The city celebrates its cultural diversity and is a healthy community with a thriving business environment, well maintained infrastructure, excellent schools and amenities connected by a network of transit options, trails and paths. The community is prosperous and fiscally sound, and offers a balanced mix of land uses that offer high quality shopping and entertainment opportunities that serve neighborhoods, and also capitalizes on high wage employment growth opportunities in the Silicon Valley.



APPLYING THE GENERAL PLAN

The General Plan is intended for use by a broad range of persons, including City decision-makers, City staff, developers, and community members, to serve the following purposes:

- » To identify Milpitas' land use patterns, growth, transportation, environmental, economic, and community goals and policies as they relate to land use, conservation, development, and provision of community services and facilities.
- » To articulate a coherent and progressive vision and strategy for the future development of Milpitas and its residents.
- » To enable the City Council and the Planning Commission to establish a decision making framework through the application of long-range land use, transportation, services, conservation and growth goals and policies.
- » To provide a basis for judging whether specific individual development proposals and public improvement projects are consistent with these goals and policies.
- » To inform citizens, developers, decision makers, and other jurisdictions of the policies that will guide development and conservation within Milpitas
- The General Plan applies to all lands in the incorporated area of the City, to the extent allowed by Federal and State law. Under State law, many actions, such as development projects, specific plans, master plans, community plans, zoning, subdivisions, public agency projects, and other decisions must be consistent with the General Plan. State law requires that the City's ordinances regulating land use be consistent with the General Plan. The Zoning Ordinance, individual project proposals, and other related plans and ordinances must be consistent with the goals and policies in the General Plan.

Key Terms

Goal: A description of the general desired condition that the community seeks to create.

Policy: A specific statement that guides decision-making as the City works to achieve the various goals. Once adopted, policies represent statements of City regulations.

Action: An action, procedure, implementation technique, or specific program to be undertaken by the City to help achieve a specified goal or implement an adopted policy.



INTERPRETING THE GENERAL PLAN

In reading the General Plan, it is important to understand that the goals, policies, and actions are limited to the extent that they are financially feasible and appropriate for the City to carry them out and to the extent legally permitted by Federal and State law. For example, policies and measures which indicate that the City will "provide," "support," "ensure," or otherwise require or carry them out do not indicate an irreversible commitment of City funds or staff resources to those activities, but rather, that the City will support them when the City deems that it is financially feasible and appropriate to do so. In some cases, the City will carry out various policies and measures by requiring development, infrastructure, and other projects to be consistent with the policies and actions of the General Plan. In other cases, the City may include General Plan items in the Capital Improvement Program, budget, or other implementation mechanisms, as the City deems appropriate.

HOW TO READ MILPITAS' GENERAL PLAN

As the guide for future development decisions and desired conditions, residents, property owners, and business owners should familiarize themselves with how to read the General Plan Policy Document. Each element contains a brief introduction, several goals and related policies, and specific actions that the city will undertake to accomplish identified goals.

GOALS

A goal in the General Plan is the broadest statement of community values. It is a generalized ideal which provides a sense of direction for action. They are overall statements of desired future conditions.

POLICIES AND IMPLEMENTATION ACTIONS

The essence of the General Plan is contained within its policies. Policies are statements which further refine the goals, and guide the course of action the City must take to achieve the goals in the plan. It is important to note that policies are guides for decision makers, not decisions themselves.

Policies and implementation actions must be clear to be useful. However, they may range in terms of commitment of resources, importance, and expected results. Therefore, it is important to understand the distinctions between various levels of policy and implementation action.



The following is a list of common terms used in policies and implementation measures, and how to interpret their usage in the General Plan. In cases where other terms are used (and not defined below), an equivalent to the closest applicable term can be used.

Shall: Absolute commitment to the policy or action, and indicates that the policy must be adhered to in all cases.

Should: Policy will be followed in most cases, but exceptions are acceptable for good reasons.

Encourage: Policy is highly recommended and/or desired, and should be pursued when feasible.

Allow: Policy will be supported within certain parameters and certain guidelines.

Coordinate: Policy will occur in conjunction with another entity, and the City will carry its share of the responsibility.

Explore: Effort will be taken to investigate the subject at hand, to discover whether or not further commitment is relevant.

Consider: Policy may or may not be followed, depending upon the results of analysis that will be completed.

Limit: Effort will be taken to keep the subject within certain limits, or will at least make undesired change more difficult.

Restrict: Effort will be taken to keep the undesired action to a minimum.



AMENDING THE GENERAL PLAN

The General Plan is not static, but rather is a dynamic and multi-faceted document that defines and addresses the changing needs of the City. It is based on an on-going assessment and understanding of existing and projected community needs. The City's decision-makers have broad discretion in interpreting the General Plan and its purposes, and are allowed to weigh and balance the various goals and policies when applying them. Recognizing the need for the General Plan to remain current and reflective of local issues and policies, State law allows the City to periodically amend the General Plan to ensure that it is consistent with the conditions, values, expectations, and needs of its residents, businesses, and other stakeholders. The General Plan may be amended in accordance with State law. While specific findings may be applied on a project-by-project basis, at a minimum the following standard findings shall be made for each proposed General Plan amendment:

- 1. The amendment is deemed to be in the public interest;
- 2. The amendment is consistent and/or compatible with the rest of the General Plan;
- 3. The potential impacts of the amendment have been assessed and have been determined not to be detrimental to the public health, safety, or welfare; and
- 4. The amendment has been processed in accordance with the applicable provisions of the California Government Code, the California Environmental Quality Act (CEQA), and the City's Municipal Code.

City-initiated amendments, as well as amendments requested by other public agencies, are subject to the same basic process described above to ensure consistency and compatibility with the General Plan. This includes appropriate environmental review, public notice, and public hearings, leading to an official action by the City Council.



TIMING

State Mandated elements of the General Plan may be amended up to four times in each calendar year. The City Council or any citizen may initiate consideration of a General Plan Amendment. State law further requires that the Housing Element be reviewed and updated at least once every eight years.

EXEMPTIONS

The State Legislature has recognized that occasions arise which require the local jurisdiction to have some flexibility in amending the General Plan. As set forth in the California Government Code, the following are exempt from the General Plan amendment schedule:

- » Amendments to optional elements.
- » Amendments requested and necessary for affordable housing (Section 65358(c)).
- » Any amendment necessary to comply with a court decision in a case involving the legal adequacy of the general plan (Section 65358(d)(1)).
- » Amendments to bring a general plan into compliance with an airport land use plan (Section 65302.3).

PERIODIC REPORTING

Given the long-term nature of the General Plan, it is critical to periodically evaluate its effectiveness and to document the implementation status of the various policies and actions that it contains. State law provides direction on how cities and counties can maintain the General Plan as a useful policy guide. State law also requires the City to annually report "the status of the plan and progress in its implementation" (California Government Code Section 65400(b)) to the City Council. The Implementation Element identifies each measure to be carried out by the General Plan, the timing of the measure, and the responsible City department for addressing implementation.



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Land Use



Introduction

The Land Use Element provides development policies intended to preserve and protect the existing and emerging high-quality familyoriented neighborhoods throughout the city, promote the efficient use of limited land resources, foster strategic land use decisions, and facilitate the use of alternative transportation options, while promoting opportunities for economic development, high-quality local job growth, and fiscal sustainability. The Land Use Map (Figure LU-1) depicts the City's vision for how open space, commercial, light industrial, residential, and other uses will occur throughout the city. State law requires the Land Use Element to address:

- Proposed general distribution and general location and extent of the uses of the land for housing, business, industry, open space, including agriculture, natural resources, recreation, and enjoyment of scenic beauty, education, public buildings and grounds, solid and liquid waste disposal facilities, and other categories of public and private uses of land;
- Population density and building intensity; and
- Areas subject to flooding.

Areas subject to flooding are addressed in the Safety Element, with additional detail, maps and supporting analysis contained within Chapter 4.4 of the Existing Conditions Report.

This Chapter includes the following goals:

LU-1 Bala	nce of Land	Uses
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- LU-2 Special Planning Areas
- LU-3 Local and Regional Land Use
- LU-4 Transportation Land Use
 - LU-5 New Development
 - LU-6 Commercial Centers
- LU-7 Job Generation



PLANNING AREA BOUNDARIES

CITY LIMITS: The City Limits include all area within the City's corporate boundary, over which the City exercises land use authority and provides public services.

SPHERE OF INFLUENCE: A Sphere of Influence (SOI) is the probable physical boundary and service area of a local agency, as adopted by a Local Agency Formation Commission (LAFCO). A SOI includes both incorporated and unincorporated areas within which a city or special district will have primary responsibility for the provision of public facilities and services.

URBAN GROWTH BOUNDARY: In 1998, voters in the City of Milpitas established an Urban Growth Boundary limiting development in its eastern hill areas. The initiative was set to expire in 2018, but was extended through the passage of Measure I by Milpitas voters in November 2016.

URBAN SERVICE AREA BOUNDARY: Contiguous with the UGB, the Urban Service Area (USA) restricts the extension of public services and infrastructure to new development in eastern areas of the City Limits and SOI.

SPECIFIC PLAN AREAS: Specific Plan Areas, including the Milpitas Metro Specific Plan (formerly the Transit Area Specific Plan –TASP) and the Milpitas Gateway-Main Street Specific Plan (formerly the Midtown Specific Plan - MSP), are designated by the General Plan Land Use Map (Figure LU-1). These areas have been designated as Special Planning Areas and each has an adopted Specific Plan to facilitate comprehensive planning of the large strategic areas utilizing planning techniques to ensure high quality development. The Specific Plans guiding development in these areas aim to integrate development and allow for the coordination of planning efforts between many property owners, and allow for infrastructure cost sharing arrangements.

All new development occurring within each of the Specific Plan Areas of the city must adhere to the General Plan and also to the development standards and guidelines established by the relevant Specific Plan.

PLANNING AREA: For the purposes of the Milpitas General Plan Update, the Planning Area is defined as the entire area within the SOI, which includes the City Limits and the UGB/USA that is included in the analysis and planning for the approximate 20-year horizon of the City's General Plan Update.

The Land Use Map (Figure LU-1) identifies the location of various land use designations throughout the Planning Area. Uses allowed in each designation are described below under Policy LU 1-2.

The Land Use Element demonstrates the City's commitment to supporting strong local job growth and economic development opportunities, and a range of housing types that are accessible to all income levels. New residential and commercial growth is focused on infill sites distributed throughout the city, with higher density uses focused around major transportation corridors, VTA's Light Rail lines and the Milpitas Transit Center.



LOCAL MEASURES INFLUENCING LAND USE

MEASURES I: Measure I, passed in November 2016, is the reincarnation of Measure Z, which was approved by voters in 1998, establishing a 20-year urban growth boundary. The measure limits development in Milpitas to the valley floor and the base of the foothills by prohibiting Milpitas from providing City services to new land use developments in the hillside area, through Dec. 31, 2038.

MEASURE J: Measure J, passed in November 2016, necessitates voter approval to change the City's existing Hillside Ordinance and Milpitas General Plan land use designations for hillside properties. The measure also requires amendments to the zoning of properties covered by the ordinance to go before voters before becoming effective, through Dec. 31, 2038.

MEASURE K: Measure K, passed in November 2016, prevents areas in the city designated as parks and open space from being developed as residential, commercial or industrial unless first approved by a two-thirds vote of voters.



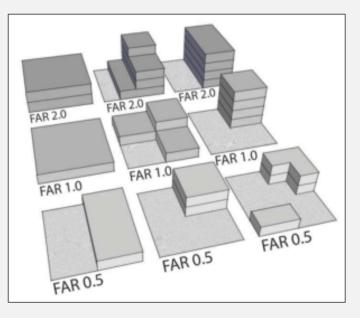
Land Use Concepts

The Land Use Designations in this General Plan specify the type of allowed uses associated with each designation and the allowed range of development intensity, expressed in density or floor area ratio. Zoning, specific plans, and individual development projects must be consistent with the intensities allowed under the General Plan. Land use concepts, including density, floor area ratio, and net versus gross acreage, are described below.

DENSITY. Density refers to the intensity of residential uses in terms of a range, from a minimum to a maximum, of dwelling units per gross acre. Various building configurations representing different densities are shown below.



FLOOR AREA RATIO. Floor area ratio, referred to as FAR, is used to express the building intensity for nonresidential uses, such as commercial, industrial, community facilities, and the non-residential component of mixed use projects. FAR refers to the ratio of the total floor area of a building or buildings on a site, excluding parking structures and outdoor storage areas, to the lot area of the site.





BALANCE OF LAND USES

Goal LU-1

Accommodate a well-balanced mix of land uses that meets the diverse needs of Milpitas residents, businesses, and visitors with places to live, work, shop, be entertained and culturally enriched

POLICIES

- **LU 1-1** Support a full spectrum of conveniently located residential, commercial, public, and quasi-public uses that support and enhance business development, regional transportation objectives and promote the livability of residential neighborhoods.
- **LU 1-2** Assign the following range of land use designations throughout the city and the Planning Area, as shown on the Land Use Map (Figure LU-1), and regulate the levels of building intensity and density consistent with the designations established by the Land Use Map, as described below:

RESIDENTIAL LAND USE DESIGNATIONS

HILLSIDE VERY LOW DENSITY (HVL). The maximum permitted density for this classification is 1 dwelling unit per ten gross acres. The maximum permitted density decreases with increases in slope on a parcel, until 80 acres per dwelling unit is required for land with an average slope of 50 percent or greater. This designation includes most of the Hillside Area.

HILLSIDE LOW DENSITY (HLD). The maximum density for this classification is 1 dwelling unit per gross acre. This density decreases with increases in slope until ten acres of land are required per dwelling unit for sites with an average slope of 27 percent or greater.

HILLSIDE MEDIUM DENSITY (HMD). The maximum density for this classification is 3 units per gross acre on level land, and decreases with increasing slope until ten acres of land are required per unit for sites with an average slope of approximately 27 percent or greater.

LOW DENSITY RESIDENTIAL (LDR). (3 to 5 units per gross acre) All housing units are either on separate lots or as part of a clustered Planned Unit Development. Single-unit detached residences will be the typical housing type in this category.



MEDIUM DENSITY RESIDENTIAL (MDR). (6 to 15 units per gross acre excluding density bonuses). Single-family attached, multi-family, duplexes, or clustered residences would typically be built within this density range.

HIGH DENSITY RESIDENTIAL (HDR). (16 to 30 units per gross acre excluding density bonuses). This density range accommodates a variety of multi-family housing types, ranging from row houses to triplexes and four-plexes, stacked townhouses, walk-up garden apartments, and multi-family apartments and condominiums.

VERY HIGH DENSITY RESIDENTIAL (VHDR). (31 to 40 dwelling units per gross acre excluding density bonuses). Development at this density consists generally of multi-story apartments and condominiums, and similar types of residential uses.

MOBILE-HOME PARK: (up to 7 dwelling units per gross acre). The Mobile Home Park designation accommodates mobile homes up to 7 units per gross acre. All development operations and applications must be consistent with the mobile home standards included in the Milpitas Municipal Code (XI-10-12.04 - Mobile Home Park (MHP) Overlay District).

MIXED USE DESIGNATIONS

VERY HIGH DENSITY MIXED USE (VHDMU) (UP TO 75 UNITS PER ACRE AND FAR UP TO 1.5). Projects may include a wholly residential or non-residential concept or a project that integrates residential and non-residential uses vertically or horizontally within a project site. Permitted uses include residential, office, commercial, hotel, and medical uses. Residential-only projects, or projects with a residential component, shall have a minimum average gross density of 41 units per acre and can be built up to 75 units per acre (excluding density bonuses).

Sites developed with a mix of uses, or non-residential uses, must adhere to the FAR maximum of 1.5. A FAR of 2.5 may be permitted on individual sites with approval of a conditional use permit by the Planning Commission. Special criteria would need to be met, including the following: (1) the proposed uses include a hotel or office use that creates substantial new jobs (as determined by the City Council); (2) the design of the project is extremely high quality and the building size and massing is compatible with the scale of the surrounding buildings; and (3) buildings do not shade public parks or plazas more than 30% between 10 AM and 3 PM, as measured on March 20.



TOWN CENTER (TWC) (UP TO 40 UNITS PER ACRE AND FAR

UP TO 0.85). This designation provides for a variety of commercial, professional, civic, restaurants, hotels, residential, and entertainment uses. Projects may consist of a wholly non-residential development, or a mixed use residential project that integrates residential and non-residential uses vertically or horizontally. Residential-only projects are not permitted. Residential developments up to 40 units per acres may be permitted within the Town Center as part of a mixed use development project to increase economic support to the commercial uses. Developers wanting to maximize the residential component of the parcel are required to provide a minimum FAR of 0.35 for the non-residential component. Sites developed with a mix of uses, or non-residential uses, must adhere to a FAR maximum of up to 0.85.

NEIGHBORHOOD COMMERCIAL MIXED-USE (NCMU) (FAR UP TO 0.75, AND UP TO 1 UNIT PER 1,500 SQUARE FEET OF NONRESIDENTIAL DEVELOPMENT). The Neighborhood Commercial Mixed-Use (NCMU) designation is intended to accommodate a mix of commercial and residential uses with an emphasis on commercial activity as the primary use, and residential uses, hotel, and office development allowed on a limited basis. The NCMU designation encourages active neighborhood serving uses at the ground level, including grocery stores, specialty retail, restaurants, plazas, or walk-in personal services such as banks and salons at FARs up to 0.75.

This designation also provides opportunities for vertical or horizontal mixed-use residential development to provide for area vibrancy and to encourage the redevelopment of aging commercial centers by allowing Multifamily dwelling units at a rate of 1 unit per 1,500 square feet of new or rehabilitated neighborhood-serving retail and commercial services. The City Council may consider the approval of residential-only projects in the NCMU land use designation, provided the project is 100% affordable to the "low" and "very low" income categories, in order to increase the stock of affordable housing in Milpitas.

Projects with a residential component are subject to additional policy direction (Policy LU 6-1) to ensure that NCMU areas continue to primarily serve surrounding neighborhoods with commercial services.

COMMERCIAL DESIGNATIONS

GENERAL COMMERCIAL (GNC) (UP TO 0.5 FAR). This classification provides for a wide range of retail sales, and personal and business services accessed primarily by the automobile at a FAR up to 0.5.



NEIGHBORHOOD COMMERCIAL (NC) (UP TO 0.75 FAR). The Neighborhood Commercial classification is designed to encourage the location of commercial uses at major intersections in residential areas with FARs up to 0.75. Neighborhood Commercial uses accommodate small commercial and office uses that are compatible with the surrounding neighborhoods, and are accessible by automobile, bicycle, transit, and by foot.

INDUSTRIAL, MANUFACTURING, AND BUSINESS PARK DESIGNATIONS

MANUFACTURING (MFG) (UP TO 1.0 FAR). This classification encompasses a variety of light and heavy industrial activities, such as manufacturing, packaging, processing, warehousing and distribution, and ancillary support uses at a FAR up to 1.0.

INDUSTRIAL PARK (INP) (UP TO 1.0 FAR). This classification accommodates research, professional, packaging and distribution facilities in a campus park-like setting, free from noise, odor and other such nuisances at a FAR up to 1.0.

BUSINESS PARK RESEARCH & DEVELOPMENT (BPRD) (UP TO 2.5 FAR). The Business Park Research & Development (BPRD) is intended to accommodate business parks, high-intensity office buildings, light manufacturing parks, and light industrial areas that provide for a variety of businesses that support employment opportunities and services for Milpitas and the region. The BPRD designation would enable the integration of research and development, office, small warehouse and light manufacturing uses in one location, and allows existing firms to grow/expand operations onsite.

Additionally, as manufacturing in the city shifts to more high-tech products and services, the designation will support the consolidation of management, design, and manufacturing uses on a single, integrated site, which can be important for the overall efficiency of business operations, and potentially increase creative collisions, and local business-to-business transactions. The BPRD designation allows for an FAR up to 2.5.

Additionally, as part of campus-like development, uses that support businesses including, health and fitness centers, restaurants/cafés, limited convenience retail, and day care facilities may be conditionally allowed onsite as a minor use associated with a primary employment-generating use.



SPECIFIC PLAN DESIGNATIONS

MILPITAS GATEWAY-MAIN STREET SPECIFIC PLAN - MGSP (FORMERLY THE MIDTOWN SPECIFIC PLAN -MSP). The Milpitas Gateway-Main Street Specific Plan designation provides for the current and future uses of the Gateway area of Milpitas, in accordance with the Specific Plan. The Specific Plan sets forth the types, locations and intensities of land uses to be accommodated within the Gateway Area. Its purpose is to create an economically-viable main street type development that serves as a cultural hub of the city. A variety of uses are allowed in this designation, including entertainment, retail, commercial, residential, civic, cultural, office, and high-density mixed use residential in a compact, walkable, and unique centralized setting. All new development occurring within the MGSP designation is required to adhere to the development standards and guidelines established in the Specific Plan.

MILPITAS METRO SPECIFIC PLAN – MMSP (FORMERLY THE TRANSIT AREA SPECIFIC PLAN - TASP). The Milpitas Metro Specific Plan designation creates a structure for a walkable, transit-oriented area with a mix of land uses, which encourages walking, biking, and transit trips and minimizes vehicle trips and reduces vehicle miles traveled (VMT). Development allowed within the Specific Plan area accommodates substantial growth, while minimizing impacts on local roadways, and reduces urban sprawl at the periphery of the region. All new development occurring within the Milpitas Metro Specific Plan designation adheres to the development standards and guidelines established in the Specific Plan.

CALIFORNIA CIRCLE SPECIFIC PLAN OVERLAY. This future specific plan area is located along California Circle, east of the I-880 corridor, and west of the Penitencia Creek corridor, as shown on the Land Use Map (Figure LU-1). The policy guidance and framework for this area is included in Action LU-2b.



PUBLIC, SEMI-PUBLIC, AND CONSERVATION

PUBLIC FACILITIES (PF). This classification is for parcels owned by public agencies and intended to be accessed by the public. There are three general institutional classifications: Public Facilities, Schools and Other Public Facility.

PERMANENT OPEN SPACE (POS). The POS designation identifies areas designated for parks, waterways, sensitive habitat, groundwater recharge areas, creek corridors, and trails. Development in these areas shall be limited to such buildings and structures that support the uses described above. Examples of acceptable buildings and structures may include park facilities, restrooms, trails, signage and utilities infrastructure.



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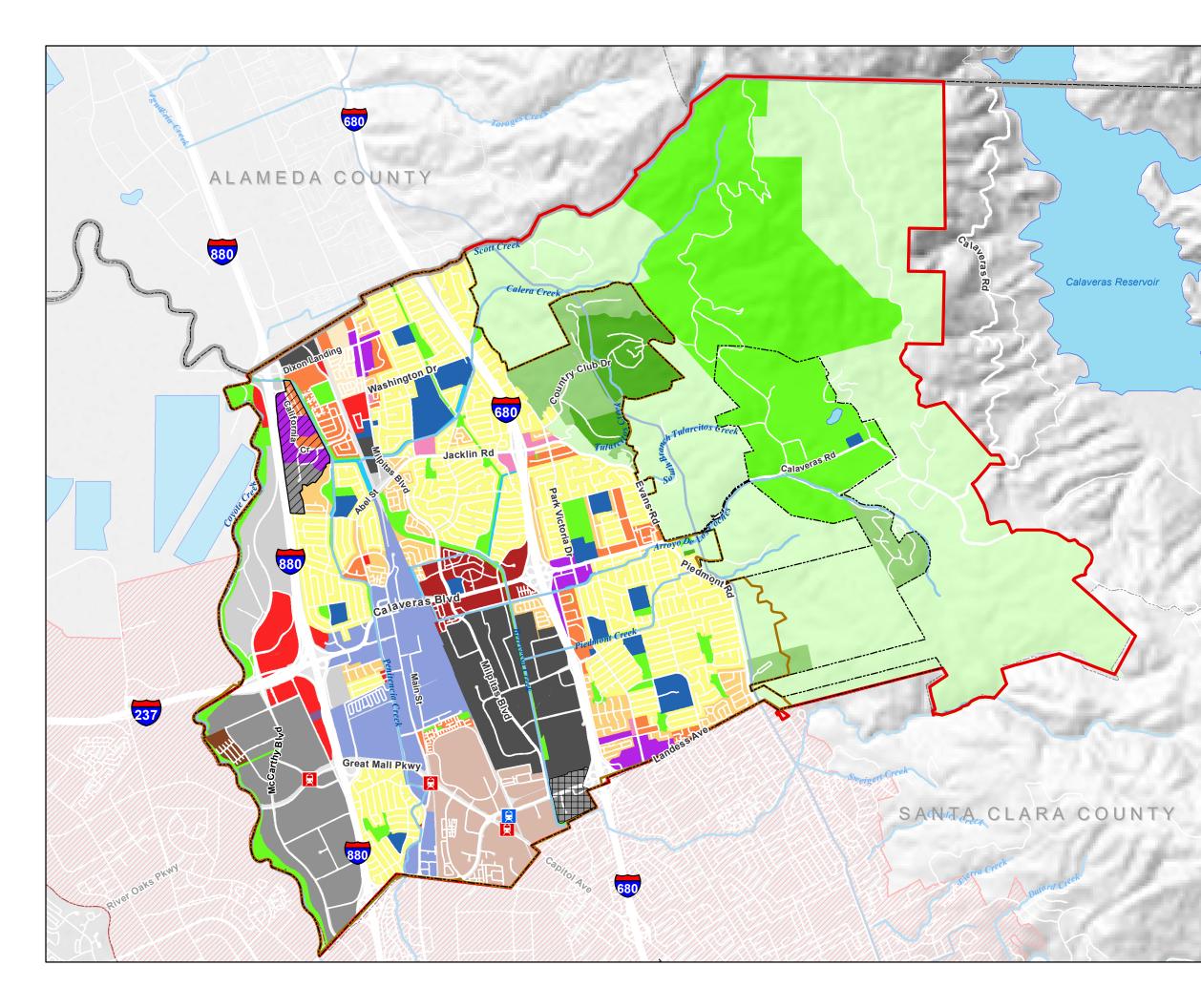


FIGURE LU-1 GENERAL PLAN LAND USE MAP

Legend

- HVL Hillside Very Low Density
- HLD Hillside Low Density
- HMD Hillside Medium Density
- LDR Low Density Residential
- MDR Medium Density Residential
- HDR High Density Residential
- VHDR Very High Density Residential
- MHP Mobile Home Park
- VHDMU Very High Density Mixed Use
- NCMU Neighborhood Commercial Mixed Use
- GNC General Commercial
- NC Neighborhood Commercial
- TWC Town Center
 - INP Industrial Park
- BPRD Business Park/Research & Development
- MFG Manufacturing
- PF Public Facilities
- POS Permanent Open Space
- MMSP Milpitas Metro Specific Plan
- MGSP-Milpitas Gateway-Main Street Specific Plan
 - WW Waterway
- Future Specific Plan Overlay
- Innovation District Overlay

Planning Areas

- City of Milpitas
- Milpitas Sphere of Influence
- Milpitas Urban Service Area
- San Jose Planning Limits of Urban Growth
- County Boundary

Transit Stations

- BART Station
- VTA Station

- De Novo Planning Group A Land Use Planning, Design, and Environmental Firm
- Sources: City of Milpitas; Santa Clara County; USGS; CalAtlas. Map date: August 4, 2020.



- **LU 1-3** Maintain a supply of developable lands sufficient to meet desired levels of housing, jobs, and economic needs over the planning period.
- **LU 1-4** Continue to provide for a variety of housing types and densities that meet the needs of individuals and families and offers residents of all income levels, age groups and special needs sufficient housing opportunities and choices for locating in Milpitas. (Additional policies specifically related to Housing are included in the General Plan's Housing Element)
- **LU 1-5** Prohibit the conversion of designated Permanent Open Space lands to urban uses. This does not apply to the development or expansion of parks uses and amenities, which are considered open space uses.
- **LU 1-6** Ensure adequate school sites by allowing new schools to be located in a variety of compatible land use designations, including residential, commercial, pubic facilities, and mixed-use designations.
- **LU 1-7** Recognize that the Land Use Map may be amended in accordance with State law in order to ensure that there is an adequate supply of commercial, business park, industrial, public facility, parks, residential, and other desired land uses to serve the City's needs.
- **LU 1-8** Maintain equitable land use patterns to ensure that all residents in neighborhoods have access to community amenities and transportation choices, and have safe places to walk and bike.

ACTIONS IN SUPPORT OF GOAL LU-1

- **Action LU-1a** Update the City's Zoning Map as appropriate to ensure consistency with the land use designations shown on Figure LU-1.
- **Action LU-1b** Review the Zoning Ordinance and update as appropriate to reflect Land Use goals, policies, and implementation actions included in this Plan.

Specific updates include but are not limited to:

1) Creation of specific new zoning standards to support the Neighborhood Commercial Mixed-Use (NCMU) and Neighborhood Commercial (NC) land use designations to ensure that NCMU and NC areas remain primarily neighborhood serving.



- 2) Create a new Business Park Research & Development zoning district to establish development standards consistent with the BPRD land use designation. This new zoning district should emphasize allowed uses that promote expanded employment opportunities in Milpitas.
- **Action LU-1c** Maintain an inventory of job-generating land uses (including Industrial, Manufacturing and Business Park Research and Development) and periodically assess the condition, type, and amount of land available to meet projected demands.
- **Action LU-1d** Through the development review and permit process, ensure that residential developments fall within the minimum and maximum density requirements stipulated on the Land Use Map in order to ensure that Milpitas has an ample number of housing units to meet all of its housing needs.
- **Action LU-1e** Continue working collaboratively with school districts that serve the Milpitas community during updates of their comprehensive facilities plans to help ensure the adequate provision of available lands to accommodate new school sites and facilities.
- **Action LU-1f** Utilize the following Zoning Districts (included on Table 1) to further implement the General Plan's land use objectives.



TABLE-1: General Plan Designations and Implementing Zoning Districts

General Plan Land Use Designation	Zoning District	Zone Map Symbol
Residential Uses		
HVL - Hillside Very Low Density	"R1" Single-Family District "H" Hillside Combining District Overlay	R1-H
HLD - Hillside Low Density	"R1" Single-Family District "H" Hillside Combining District Overlay	R1-H
HMD- Hillside Medium Density	"R1" Single-Family District "H" Hillside Combining District Overlay	R1-H
LDR - Low Density Residential	"R1" Single-Family District	R1
MDR - Medium Density Residential	"R1" Single-Family District "R2" One and Two-Family District	R1, R2
HDR - High Density Residential	"R3" Multiple-Family District	R3
VHDR- Very High Density Residential	"R4" Multiple Family Very High Density District	R4
MHP - Mobile Home Park	"R1" Single-Family District "MHP" Mobile Home Park Combining District Overlay	R1-MHP
Mixed-Use Land Uses		
NCMU - Neighborhood Commercial Mixed Use	"NCMU" Neighborhood Commercial Mixed Use ¹ "C1" Neighborhood Commercial District "C2" General Commercial District "MXD" Mixed Use District "CO" Administrative and Professional Office District	NCMU ¹ , C1, C2, MXD, CO
TWC - Town Center	"TC" Town Center District	TC
VHDMU - Very High Density Mixed Use	"MXD3" Very High Density Mixed Use District "R5" Urban Residential	MXD3, R5
Commercial Uses		
GNC - General Commercial	"C2" General Commercial District "C1" Neighborhood Commercial District "HS" Highway Service District "CO" Administrative and Professional Office District	C2, C1 HS, CO
NC - Neighborhood Commercial	"C1" Neighborhood Commercial District "C2" General Commercial District "HS" Highway Service District "CO" Administrative and Professional Office District	C1, C2, HS, CO



Manufacturing and Industrial Business Park Uses					
INP- Industrial Park	"MP" Industrial Park District	MP			
MFG - Manufacturing	"M1" Light Industrial District "M2" Heavy Industrial District	M1, M2			
BPRD - Business Park/Research & Development	"BPRD" Business Park Research & Development District ¹ "MP" Industrial Park District	BPRD ¹ , MP			
Specific Plan					
MGSP - Milpitas Gateway-Main Street Specific Plan	See Specific Plan for Zoning Designations				
MMSP - Milpitas Metro Specific Plan	See Specific Plan for Zoning Designations				
Institutional and Public Uses					
PF - Public Facilities	"I" Institutional	1			
POS - Permanent Open Space	"POS" Park and Open Space District	POS			

Note: PD (Planned Development) and A (Agricultural) are consistent with all land use designations, provided that the PD uses are consistent with the land uses allowed in the General Plan land use designation.

1 Future Zoning District to be established



SPECIAL PLANNING AREAS

Goal LU-2

Promote land use objectives and development patterns in special planning areas consistent with adopted specific plans, overlay districts, and density bonus provisions.

POLICIES

- **LU 2-1** Utilize Specific Plans to guide development within Milpitas's special planning areas. Properties located within Specific Plan areas shall conform to the underlying Specific Plan's land uses, zoning, and development standards.
- **LU 2-2** Continue to utilize Overlay Zoning Districts as needed to supplement land use and zoning standards with additional allowances and regulations that reflect land use and policy objectives for a particular area.
- **LU 2-3** Allow densities and intensities which exceed the generally allowed ranges defined by the underlying land use for projects utilizing Density Bonus provisions (included within the Milpitas Affordable Housing Ordinance Title XII HOUSING Chapter 1 AFFORDABLE HOUSING ORDINANCE) including bonuses for senior housing, affordable housing, and for projects within designated overlay districts included in Milpitas Municipal Code Section 12 Overlay Districts and Standards.
- **LU 2-4** Utilize Planned Development (PD) zoning to provide flexibility in the application of the zoning code to encourage more desirable site planning outcomes, or achieve particular mixes of desired uses or unit types.
- **LU 2-5** Consistent with the Milpitas Municipal Code, the City should continue to utilize the following Overlay Districts in areas where special uses and development standards are desired.
 - XI-10-12.06 Transit Oriented Development (-TOD) Overlay District
 - XI-10-12.02 Gateway Office (-OO) Overlay District
 - XI-10-12.07 Recreation and Entertainment (-RE) Overlay District



- XI-10-12.03 High Rise (-HR) Overlay District
- XI-10-12.04 Mobile Home Park (-MHP) Overlay District
- XI-10-12.05 Site and Architectural (-S) Overlay District
- XI-10-12.08 Freeway Corridor (-FC) Overlay District

ACTIONS IN SUPPORT OF GOAL LU-2:

- **Action LU-2a** Periodically review and maintain the goals, and development standards and guidelines included within Milpitas's Specific Plan Areas to affirm the unique character and development vision for Special Planning Areas within Milpitas. Specifically, the city should:
 - Maintain and implement the Gateway-Main Street Specific Plan goals, policies and development standards and guidelines to create a mixed-use community that includes high-density, transitoriented housing and a central community 'gathering place' while maintaining needed industrial, service and commercial uses.
 - Maintain and implement the Milpitas Metro Specific Plan (formerly the Transit Area Specific Plan, or "TASP") area, as an attractive, high density, TOD urban neighborhood with a mix of land uses around the light rail stations and the BART station. Create safe and attractive pedestrian connections so that residents, visitors, and workers will walk, bike, and take transit. Design streets and public spaces to create a lively and attractive street character, and a distinctive identity for each sub-district.
- **Action LU-2b** Develop and adopt new specific plans in areas where special development standards or guidelines, beyond those identified in the underlying land use designations and zoning standards, are needed or desired in order to carry out a specific vision or goal for the area. Specifically, the City should:



- Seek to prepare and adopt a specific plan for the California Circle area, as shown on the Land Use Map. Development of the California Circle Specific Plan should address the following priorities and objectives:
 - The Specific Plan Land Use Map should include a mix of commercial, office, and industrial park uses, with opportunities for additional residential development in a primarily mixeduse format.
 - Establish incentives and provisions for residential density increases for projects with significant affordable housing components.
 - Identify improvements to the circulation network, including improved ingress and egress, improved bicycle and pedestrian connectivity, and improved access to trails and linear parkways.
 - The provision of new parks and community amenities, including additional open spaces and trails.
 - Design standards for improved landscaping, lighting and streetscapes.
 - Funding mechanisms to ensure implementation of roadway, infrastructure, and other public improvements shall be established.
 - Potential risks to infrastructure and public safety due to flooding or other natural disasters.



- **Action LU-2c** Establish and adopt Innovation District Overlay standards and guidelines for the Innovation District Overlay identified on the City's Land Use Map. Standards should:
 - Support opportunities for future development to provide hi-tech jobs, industries, and educational opportunities;
 - Foster a competitive and desirable district by establishing a sense of place and ensuring that development provides amenities and is connected to nearby community assets;
 - Act as an incubator for innovation and technology by encouraging developments that offer flexible and shared work spaces, facilitate collaboration, and provide infrastructure for advanced technologies;
 - Identify funding mechanisms and incentives for infrastructure improvements (including fiber optic and Wi-Fi improvements) that may be desirable for high tech uses; Provide opportunities for increased building intensities within the overlay district;
 - Continue to support smaller startups and allow for more intensive uses that encourage new firms and high tech uses to locate in this area.



LOCAL AND REGIONAL LAND USE

Goal LU-3

Participate in coordinated local and regional land use planning activities

POLICIES

- **LU 3-1** Support regional efforts that promote higher densities near major transit and travel facilities, and reduce regional vehicle miles traveled by supporting active modes of transportation including walking, biking, and public transit. Support local and regional land use decisions that promote safe access to and the use of alternatives to auto transit.
- **LU 3-2** Continue to utilize planning tools (including specific plans and overlay districts) that promote transit-oriented and mixed-use development objectives near the Milpitas Transit Center.
- **LU 3-3** Integrate climate change and adaptation planning principles into future updates of the Zoning Code, and other related long-range utilities and facilities planning documents. (See the Safety Element for additional policies related to adaptation, and the Conservation Element for policies related to climate change and climate action).
- **LU 3-4** Seek logical City boundary expansion opportunities and work with surrounding jurisdictions to encourage complementary uses. Specifically, work with the City of San Jose to ensure and develop complementary and compatible uses on lots adjacent to the Milpitas Innovation District Overlay.

ACTIONS IN SUPPORT OF GOAL LU-3

Action LU-3a When reviewing and considering development proposals, seek "community benefits", such as upgrading infrastructure, constructing new community facilities, and funding contributions to programs to ensure new development is well served and does not place additional burdens on existing development. (See the Utilities and Community Services Element for additional policies related to community services, utilities, and public facilities).



- **Action LU-3b** Work with adjacent cities and counties to facilitate increased compatibility and access across barriers to travel such as discontinuous streets, trails, bike lanes, sidewalks, and paths.
- **Action LU-3c** Work with the San Francisco Public Utilities Commission (SFPUC), and the Santa Clara Valley Water District (SCVWD) to create or expand linear parks, trails, and publicly-accessible greenways along utility rights-of-way that provide opportunities for greenway connections within Milpitas and between local jurisdictions. Planning for greenways should be closely coordinated with implementation of the objectives and priorities within the Circulation Element and the Parks, Recreation and Open Space Element.
- **Action LU-3d** Monitor significant land use and transportation decisions pending in adjacent cities and the unincorporated county to ensure that Milpitas' interests are represented. Provide timely responses advocating Milpitas's interests when notified of projects in an adjacent or nearby jurisdiction.
- **Action LU-3e** Work with regional agencies to ensure an adequate water supply that will allow progress toward Milpitas' long-range land use plans to implement the goals of the General Plan.
- **Action LU-3f** Advocate for open space conservation and resource protection in the unincorporated areas east of the Milpitas city limits, including lands within the City's sphere of influence.
- **Action LU-3g** Implement the policies and actions included in the Safety Element and identify and annually review areas that are subject to flooding identified by flood plain mapping prepared by the Federal Emergency Management Agency (FEMA) or the Department of Water Resources.
- **Action LU-3h** As feasible, upgrade, beautify, and revitalize existing strip commercial areas and aging shopping centers through street improvements and amenities during utility and transportation improvement projects.
- **Action LU-3i** Strive for and promote interdepartmental collaboration to ensure CIP projects support local and regional multi-modal transportation network and infrastructure goals.



Action LU-3*j* Consider the establishment of a cooperative working group or technical advisory committee to engage surrounding jurisdictions in meaningful collaboration to ensure that surrounding land uses, projects, and improvements are compatible and transition effectively across jurisdictions.



TRANSPORTATION LAND USE

Goal LU-4

Coordinate and integrate land use and transportation objectives.

POLICIES

- **LU 4-1** Coordinate land use and development decisions with the capacity of the transportation system and plans for future transportation improvements. (See the Circulation Element for additional policies related to transportation and circulation).
- **LU 4-2** Emphasize efforts to reduce regional vehicle miles traveled by supporting land use patterns and site designs that promote active modes of transportation, including walking, biking, and public transit.
- **LU 4-3** Support conveniently located neighborhood-serving commercial centers that provide desired services to local neighborhoods workers and visitors, reduce automobile dependency, and contribute positively to the surrounding neighborhoods.
- **LU 4-4** Encourage new development to facilitate pedestrian, bicycle and transit access through techniques such as minimizing building separation from public sidewalks; providing safe, direct, accessible, convenient, and pleasant pedestrian connections; including secure and convenient bike storage; and orienting building entrances to transit service.

ACTIONS IN SUPPORT OF GOAL LU-4:

- **Action LU-4a** Implement the policies and actions in the Circulation Element that reinforce and implement land use objectives included within this element.
- **Action LU-4b** Promote collaboration between the Planning, Public Works and Engineering Departments during the City's CIP program process to ensure coordination of infrastructure improvements and alignment with the goals of the General Plan and Bike and Pedestrian Master Plan.



NEW DEVELOPMENT

Goal LU-5

Ensure that new development is compatible with existing development in order to maintain a high quality of life for residents, while supporting successful business operations.

POLICIES

- LU 5-1 Require new development and redevelopment to be compatible, complementary and, where appropriate, well integrated with existing residential areas. Integrate new largescale development projects into the fabric of the existing community rather than allowing projects to be insular and selfcontained, walled off, or physically divided from surrounding Improve connectivity between neighborhoods and uses. services with new development. Tie circulation systems and open spaces into existing streets and open spaces. Reduce unnecessary barriers and improve connections between neighborhoods and services by retrofitting existing development over time as area improvements or redevelopment occurs.
- **LU 5-2** Prohibit incompatible uses and inappropriate development in and near residential neighborhoods. As feasible, promote gradual transitions from high density development to surrounding low density neighborhoods in both building forms and land use.
- **LU 5-3** Ensure new development is consistent with specific height limits established within the City's Zoning Ordinance as applied through the zoning district for all properties within the City.
- **LU 5-4** Prohibit the establishment or encroachment of incompatible uses into industrial and manufacturing designated lands, and prohibit new uses which would result in the imposition of additional operational restrictions and/or mitigation requirements on industrial and manufacturing users due to land use incompatibility.
- **LU 5-5** Require that new residential development be designed to protect residents from potential conflicts with adjacent land uses, and other features including rail corridors, high-voltage power lines and high-volume roadways.



- **LU 5-6** In existing industrial and manufacturing areas adjacent to neighborhoods and other sensitive receptors, promote clean creative industrial uses that are environmentally sustainable and do not create nuisances such as noise and odors.
- **LU 5-7** In considering land use change requests, consider factors such as compatibility with the residential surroundings, privacy, noise, and changes in traffic levels on residential streets.

ACTIONS IN SUPPORT OF GOAL LU-5:

- **Action LU-5a** Through the development review and permit process, screen development proposals for land use and transportation network compatibility, including compatibility with existing surrounding or abutting development or neighborhoods.
- Action LU-5b Through the development review and permit process, analyze compatibility and require adequate buffers and/or architectural consideration to protect residential areas, developed or undeveloped, from intrusion of private nonresidential development activities that may degrade the quality of life in residential areas while continuing to promote a mix of uses that encourage people to access goods and services in their communities without driving.
- **Action LU-5c** Consider establishing an incentive program to encourage non-conforming properties and uses to redevelop as conforming uses.



COMMERCIAL CENTERS

Goal LU-6

Support commercial centers that serve residential neighborhoods and provide for a variety of convenient, successful and attractive commercial uses throughout the city.

POLICIES

- **LU 6-1** Ensure new development in Neighborhood Commercial Mixed Use (NCMU) areas includes adequate commercial components to retain commercial uses as the dominant use type, and that the redevelopment of aging centers results in no net loss of viable commercial space. The City Council may consider opportunities to waive commercial requirements in mixed use areas for 100% affordable projects that increase the affordable housing stock within Milpitas for "very low income" and "low income" categories.
- **LU 6-2** As commercial centers are proposed for redevelopment, create a vibrant public realm though placemaking techniques like public gathering places, features and focal elements including outdoor cafes and other outdoor uses and amenities.
- **LU 6-3** Minimize the visual impact of large parking lots by locating them away from public streets, and reclaim unneeded and underutilized paved areas that could be converted to neighborhood-enhancing features such as, gathering areas, pocket parks, or other community focused amenities.
- **LU 6-4** Maintain viable neighborhood-serving commercial uses throughout the City in order to serve surrounding neighborhoods and minimize vehicle miles traveled. Encourage a diverse mix of commercial uses including retail, service, office, entertainment, and assembly uses.
- **LU 6-5** Promote reinvestment in strip commercial and shopping centers and maintain, revitalize, and redevelop aging and underperforming centers.
- **LU 6-6** Encourage redevelopment and intensification of mixed-use areas by allowing stand-alone vertical mixed-use, or integrated horizontal mixed-use projects in mixed use areas, consistent with the Land Use Map and policies and actions included in this element.



ACTIONS IN SUPPORT OF GOAL LU-6:

- **Action LU-6a** Continue to review development applications to ensure land use compatibility as new development applications are brought forward. Where potential impacts are identified seek opportunities to reduce impacts through site planning and design techniques including but not limited to buffering of uses, clustering, or other planning tools as necessary to reduce potential impacts to sensitive receptors.
- **Action LU-6b** Monitor emerging trends in retail and other commercial uses, regularly engage representatives of the business community and citizen leaders, and update the Zoning Ordinance to help ensure that commercial centers remain competitive and successful.



JOB GENERATION

Goal LU-7

Promote the continued evolution of Milpitas' job generating land uses to support existing and future businesses.

POLICIES

- **LU 7-1** Increase high wage job growth and capitalize on Milpitas' location within the Silicon Valley, regional transportation facilities, and educated and skilled work force.
- **LU 7-2** Support opportunities for future development within the Business Park Research & Development (BPR&D) land uses to support hi-tech jobs, innovative practices and industries. These areas should support existing businesses, encourage, and incentivize new firms with more intensive uses to locate in Milpitas, and allow local companies to stay and grow their operations while promoting transportation objectives.
- **LU 7-3** Encourage the development of new industrial, manufacturing, and business park areas and the redevelopment of existing older or marginal areas with new similar uses, especially those in locations which facilitate efficient multi-modal commute patterns. Use available public financing to provide necessary infrastructure improvements to encourage economic development and revitalization.
- **LU 7-4** Support the adaptive reuse, renovation, or redevelopment of aging centers or commercial uses that are no longer viable due to changing market conditions, demographics, or retail trends into areas that support mixed use opportunities.
- **LU 7-5** Encourage the provision of employee-serving amenities in workplaces, such as parks and plazas, outdoor seating areas, fitness facilities, daycare centers, bicycle storage areas and showers. This policy is particularly applicable to the Business Park Research & Development and areas of higher intensity job centers as a means to reduce vehicle trips, encourage walking and bicycling, and support air quality, public health, and sustainability goals.
- **LU 7-6** Concentrate intensive and large-scale office uses within areas designated Business Park Research & Development on the Land Use Map.



ACTIONS IN SUPPORT OF GOAL LU-7:

- Action LU-7a Implement and support economic development goals, policies, and actions included in the Economic Development Element and periodically evaluate and update the City's policies, regulations and ordinances as needed in order to maintain Milpitas' ability to competitively attract and grow business opportunities within the city.
- **Action LU-7b** Promote the city as a prime location for technology businesses and clean industry, capitalizing on Milpitas's location as the gateway to the Silicon Valley.
- **Action LU-7c** Ensure that an adequate inventory of industrial, commercial, office, and research & development land is designated, zoned, and maintained.
- **Action LU-7d** Consider incentives for development projects and plans that produce Class A type building products.



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Circulation



Introduction

The Circulation Element provides the framework for decisions concerning the city's multimodal transportation system, which includes roadway, transit, bicycle, pedestrian, and rail modes of travel. The Circulation Element provides for coordination with the Santa Clara Valley Transportation Authority (SCVTA), which serves as the coordinating agency for transportation funding, countywide transportation planning, and public transportation provider for Santa Clara County.

State law (California Government Code Section 65302(b)) mandates that the Transportation Element contain the general location and extent of existing and proposed major thoroughfares, transportation routes, terminals, military airports and ports, and other public utilities and facilities, to the extent these items exist in the planning area. The Circulation Element reflects the City's desire to provide for complete street, bicycle, and pedestrian facilities and explore the application of new technologies and best practices for mobility planning in Milpitas.

This Chapter includes the following goals:

CIR-1	Complete Streets
CIR-2	Regional Transportation
CIR-3	VMT
CIR-4	Transportation Practices
CIR-5	Parking Standards

CIR-6 Safe Streets



INTRODUCTION CONT.

The City of Milpitas supports access and mobility to enable residents, workers, and visitors to reach a broad range of local and regional destinations by providing:

- Safe, inclusive and convenient options for all modes of transportation for all people
- Quality transportation services and facilities with enhanced mobility options for users that decrease air pollution and greenhouse gas emissions to better protect human and environmental health.
- Transportation that supports the planned land uses in the City, doesn't perpetuate inequities and removes barriers to all types of transportation including walking, riding a bike, and using transit
- Facilities that serve people of all races, cultures, ethnicities, religions, sexual orientation, genders, income levels, ages and abilities, especially people of color and those disproportionately affected by access to a personal vehicle, systemic transportation inequities, racism, oppression, and poverty.
- A coordinated approach to create healthy and safe regional mobility solutions without marginalizing and excluding certain populations of people with neighboring jurisdictions, county and state agencies, and regional transit service providers.
- Legitimate, data-driven and strategic transportation solutions that reduce crashes and fatalities and promote an active lifestyle by increasing opportunities for physical activity for all people, especially vulnerable populations
- A network of transportation facilities that allows for the movement of goods and services throughout the City and the region, to support economic development goals, and respond to the changing dynamics of new technologies and transportation needs.



Senate Bill 743

CA Senate Bill 743 is an evolutionary change to transportation impact analysis. SB 743 changes the focus of transportation impact analysis in CEQA from measuring impacts to drivers, to measuring the impact of driving. The change is being made by replacing LOS with vehicle miles of travel (VMT) and providing streamlined review of land use and transportation projects that will help reduce future VMT growth. This shift in transportation impact focus is expected to better align transportation impact analysis and mitigation outcomes with the State's goals to reduce greenhouse gas (GHG) emissions, encourage infill development, and improve public health through more active transportation.

CIRCULATION AND TRANSPORTATION NETWORK

Goal CIR-1

Provide a transportation system that efficiently, Equitably and effectively supports the City's land use vision, minimizes vehicle miles traveled (VMT), enhances connectivity of the existing network, and supports the use of all modes of transportation

PLANNING POLICIES

- **CIR 1-1** Prioritize and measure infrastructure and facility safety on streets and public rights-of-way.
- **CIR 1-2** Ensure that the City's transportation system supports planned land uses and removes barriers to all types of transportation options as envisioned in the Land Use Element.
- **CIR 1-3** Promote interconnectivity of the transportation network in existing and new developments and actively measure the quality of conditions in neighborhoods to better understand what barriers exist in order to support use of and access to the network.
- **CIR 1-4** Coordinate development of safe, inclusive and healthpromoting transportation infrastructure with local, county, regional, and state agencies to optimize efficiency of the transportation network for all users, and increase opportunities for physical activity for all types of users.
- **CIR 1-5** Encourage reduced block size in new developments to develop a grid or modified grid network to enhance walkability.
- **CIR 1-6** Continue to participate in county and regional transportation processes through VTA and MTC to facilitate interagency coordination and education, maintain awareness of programmatic and funding opportunities, and advocate for the City's interests for the community.
- **CIR 1-7** Coordinate with neighboring jurisdictions regarding planned developments and transportation improvements that impact communities in both jurisdictions.
- **CIR 1-8** Prioritize multi-modal infrastructure improvements that improve pedestrian, bicyclist and transit user safety and equity for inclusion in the CIP.



ACTIONS IN SUPPORT OF GOAL CIR-1

- **Action CIR-1a** Adopt a Vision Zero or similar policy with a goal of eliminating severe injury and fatal collisions.
- **Action CIR-1b** Update the City's functional classification system as needed to support the City's future land use and multimodal transportation vision.
- Action CIR-1c Adopt the methodology developed by VTA to estimate Vehicle Miles Traveled (VMT) generated by development projects to determine transportation impacts under CEQA (to meet SB 743 requirements, which require use of VMT rather than Level of Service (LOS) to measure transportation impacts).
- **Action CIR-1d** Establish modal priorities through the functional classification system for streets to guide the selection of viability of appropriate locations for infrastructure to serve pedestrians, transit, bicyclists, and vehicular traffic.
- Action CIR-1e Develop performance measures to assess progress in implementing projects and strategies to achieve city goals. Examples of performance measures include reduced collision or injury rates, Bicycle Level of Traffic Stress ratings, and improvements to transit travel time.
- **Action CIR-1f** Require new developments to provide public access and infrastructure, as appropriate, that supports internal connectivity, multimodal transportation, and integration into the surrounding transportation networks. Examples include dedication of easements and development of connections between cul de sacs.
- **Action CIR-1g** Street design should be undertaken through consultation among multiple departments, including Public Works, Planning, Police, and Fire departments, to ensure that the streets meet multiple City goals and serve the adjacent land uses.
- **Action CIR-1h** Design streets to operate with vehicle speeds that are safer for all users, especially pedestrians and bicyclists while providing adequate access for emergency vehicles. Speed reduction strategies include reduced lane widths and application of traffic calming measures in accordance with the street's designated functional classification.

Vision Zero

Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all.

Vision Zero recognizes that the elimination of all traffic crashes is not feasible, as people will make mistakes. Vision Zero focuses on the lessening of the severity of those crashes, in order to prevent death and severe injury. Chief among the strategies is prioritizing safe roadway design and policies that ensure safe traveling speeds.



Level of Service (LOS)

LOS is a qualitative measure used to describe roadway operations for different user types, including vehicles, transit riders, bicyclists, and pedestrians. LOS is assigned letter grades ranging from "A" (free flow conditions) to "F" (severe congestion). Providing free-flow conditions (LOS A) at all hours of the day requires wide streets, large intersections, substantial right-of-way and considerable funding for maintenance. LOS A or B for vehicles also tends to lead to poor LOS for pedestrians and bicyclists because the wider streets, higher speeds, and longer waiting times to cross makes bicycling and walking less safe and less appealing. Vehicle LOS should be balanced against mobility needs for pedestrians, bicyclists, and transit users, impacts on existing development, and the cost to construct and maintain the facilities.

- **Action CIR-1i** Minimize parking spillover from commercial areas, transit stations, or other destinations into residential neighborhoods through the implementation of preferential parking permit programs or other strategies.
- **Action CIR-1j** Seek opportunities to eliminate close walking and bicycling network gaps across barriers to mobility, including I-680, I-880, SR 237, and the Union Pacific and BART tracks.
- **Action CIR-1k** Discourage pass-through vehicle traffic on local residential streets and promote high-quality streetscapes that encourage walking and biking.

OPERATIONS POLICIES

- **CIR 1-9** Evaluate the impacts of development proposals and capital improvements on intersection and roadway operations using measures that may include Level of Service. Higher levels of delay may be considered acceptable at selected high activity locations where mitigations would negatively impact other transportation modes.
- **CIR 1-10** Strive to maintain CMP LOS standards and goals for the CMP Roadway System in Milpitas.
- **CIR 1-11** Maintain acceptable service standards for all major streets and intersections for all modes of transportation, with an emphasis on comfort and safety to increase choices for pedestrians and people who ride bicycles. Examples of multimodal evaluation considerations may include tradeoffs between addition of turn lanes and the resulting impacts to continuity of bike lanes or increases in pedestrian crossing distance and delay.
- **CIR 1-12** Identify strategies to maximize person throughput to support the efficient and safe mobility of people, regardless of transportation mode. Approaches to achieving this may include transportation systems management (TSM), intelligent transportation systems (ITS), traffic signal coordination, and transit signal priority.
- **CIR 1-13** Maintain up-to-date emergency preparedness and evacuation plans and procedures in coordination with appropriate state, regional, county, and local agencies and departments.



ACTIONS IN SUPPORT OF GOAL CIR 1

- **Action CIR-11** As part of the development review process, the Planning Department and Engineering Department shall require developers to complete and fund the following:
 - Fund transportation analyses to ensure that the site design incorporates City transportation goals, policies, and standards, identifies the effects of their project on the local transportation system and impacts on human health and safety and identifies improvements, including improvements to maintain adopted LOS standards for operations at signalized city-controlled intersections;
 - Address the project's proportional share of the effects on the City's circulation network through payment of fees; and
 - For local project-related circulation effects requiring improvements that are not included in an adopted fee program, either complete the necessary improvements or pay a proportional-share of the cost.
- Action CIR-1m Develop offsetting improvements that recognize where traffic congestion cannot be mitigated and accept congestion levels that do not meet the citywide LOS or queueing standards. Examples of such standards may include, but are not necessarily limited to:
 - Where constructing facilities with enough capacity to meet the LOS standard is found to be unreasonably expensive, as determined collaboratively by Engineering and Planning.
 - Where conditions are worse than the adopted LOS standard and are caused primarily by traffic from adjacent jurisdictions.



- Where maintaining the adopted LOS standard will be a disincentive to use transit and active transportation modes (i.e., walking and bicycling) or to the implementation of new transportation modes that would reduce vehicle travel. Examples include roadway or intersection widening in areas with substantial pedestrian activity or near major transit centers.
- **Action CIR-1n** On streets where substandard service levels are anticipated, investigate and implement improvement projects that will enhance traffic operations but not compromise pedestrian, bicyclist or transit rider safety and accessibility.
- **Action CIR-10** Continue to monitor traffic service levels and implement improvements prior to deterioration in levels of service to below the stated standard.
- Action CIR-1p For collectors and arterials east of Interstate 880 operating at baseline LOS F, require any development project that impacts the facility at or greater than one percent of facility capacity to implement mitigation measures to reduce the development project's impacts below the one percent level. These mitigations shall not adversely impact the safety, circulation, or accessibilities of pedestrian, bicycle, and transit travel. If an identified location cannot be mitigated, measures designed to improve systemwide levels of service can be implemented. These systemwide improvement strategies will be contained in the Citywide Deficiency Plan.



COMPLETE STREETS

Goal CIR-2

Provide safe, healthy, comfortable, equitable and efficient transportation choices for all modes of transportation that enable people of all races, cultures, ethnicities, religions, sexual orientation, genders, income levels, ages and abilities, especially people of color and those disproportionately affected by access to a personal vehicle, systemic transportation inequities, racism, oppression, and poverty to increase safe physical activity, reduce usage of personal vehicles, access goods and services, employment opportunities, and for personal travel; to provide for efficient goods movement.

POLICIES

- **CIR 2-1** Promote multimodal transportation options by developing an interconnected system of streets, roads, bridges, and highways that provides continuous, efficient, safe and convenient travel for all users regardless of mode, age or ability and encourage users to walk, ride a bicycle, or use transit for shorter, local trips.
- **CIR 2-2** Design intersections to safely and comfortably accommodate all transportation modes and users, especially those who are disproportionately impacted by health, income, or access disparities.
- **CIR 2-3** Seek opportunities to implement and assess traffic calming strategies that reduce vehicle speeds and establish a safer, more comfortable environment for pedestrians and bicyclists.
- **CIR 2-4** To enhance the City's multimodal network in a cost-effective and forward-thinking manner, view all public capital improvement projects as opportunities to enhance mobility, access, health and safety for all modes of transportation, especially for those who are more vulnerable.
- **CIR 2-5** Ensure adequate routes to meet needs of truck traffic to serve the needs for regional and local goods movement.
- **CIR 2-6** Provide thoughtful circulation and off-street parking and loading facilities for trucks while not compromising pedestrian or bicycling access to goods and services.
- **CIR 2-7** Provide inclusive and diverse wayfinding measures to provide directional guidance for pedestrians, bicyclists, and transit riders.

Complete Streets

Complete Streets are streets designed considering the full range of users including vehicles, trucks, pedestrians, bicycles, children, the disabled, and seniors. There is no one single design for a complete street; complete streets are context-sensitive and respond to the land use and travel needs of users at a particular location. Complete streets may include sidewalks, bike lanes, transit lanes, frequent crossings, median islands, curb extensions, and other transportation facilities. Complete streets make it easier and safer to use transportation modes other than a car.



ACTIONS IN SUPPORT OF GOAL CIR-2

- Action CIR-2aAdopt multimodal performance measures to quantify
the quality of accommodations that are desirable for
each transportation mode.Action CIR-2bAdopt traffic calmina metrics and strategies to reduce
 - vehicle speeds, enhance safety, increase options for physical activity and account for the needs of emergency vehicle access.
- **Action CIR-2c** Develop a traffic calming plan including priority corridors, specific locations, and an implementation strategy.
- **Action CIR-2d** Coordinate with Caltrans to implement complete streets and traffic calming projects along state highways.
- Action CIR-2e Provide training in complete streets principles, planning, and design to City staff in Public Works, Planning, Police, Fire and other departments (as appropriate) to help ensure consistency in the interpretation of City policies and the routine incorporation of appropriate infrastructure designs to achieve multimodal access, safety for all users, and other City goals.
- Action CIR-2f Limit trucks to routes except where they must deviate to access local delivery destinations, per Section V100.12.05 of the Municipal Code.
- **Action CIR-2g** Clearly sign and provide information to inform users of the appropriate routes.
- **Action CIR-2h** Ensure that adequate pavement depth, lane widths, bridge capacities, loading areas, and turn radii are maintained on designated truck routes and transit corridors.
- **Action CIR-2i** Develop wayfinding system to support pedestrian access to major destinations, including transit stations and commercial areas.
- **Action CIR-2j** Provide dedicated staff support to work with transit providers, local businesses, and the public to develop and implement effective transportation demand management (TDM) strategies.



Action CIR-2k

Enhance community education to raise awareness of the City's priorities in designing streets, including increased safety for users of all transportation modes.

TRANSIT

Goal CIR-3

Support the development and maintenance of the public transit system to provide integrated, accessible, convenient, safe, equitable, health-promoting, comfortable, and effective mobility options.

POLICIES

- **CIR 3-1** Coordinate with VTA and BART to design and implement capital improvements that support safety and access to rail stations and bus stops.
- **CIR 3-2** Coordinate transit planning and provision of transit-supportive infrastructure with Caltrans, VTA, BART, and other service providers to provide seamless service for users across transit modes and to facilitate transfers.
- **CIR 3-3** Work with local stakeholders and VTA to ensure that paratransit services adequately meet the needs of people with disabilities in Milpitas.
- **CIR 3-4** Ensure that all transit-supportive infrastructure, sidewalks, and bike lanes are adequately maintained to provide high-quality facilities for users.

ACTIONS IN SUPPORT OF GOAL CIR-3

- **Action CIR-3a** Prioritize, install, and maintain bus stop amenities to enhance the transit user experience, especially for vulnerable populations, including shelters, benches, and lighting.
- Action CIR-3b Support regional planning efforts for the development of mass transit facilities such as transit priority for designated bus rapid transit, transit signal priority, bus queue jump lanes, exclusive bus queue jump lanes, exclusive transit lanes, and other transit preferential treatments, where appropriate.



Action CIR-3c

Coordinate with transit agencies and local stakeholders to pursue development of feeder services and/or a local circulator to carry commuters to transit stations, such as shuttle connections from businesses, residences, attractions, and schools to bus and rail services.

BICYCLE/PEDESTRIAN/TRAILS

Goal CIR-4

Promote, provide, and maintain an expanded, safe, convenient and comprehensive network of facilities for pedestrians and bicyclists of all ages and abilities to support walking and bicycling as viable modes of transportation, for recreational use, and to promote public health.

POLICIES

ACTIVE TRANSPORTATION

- **CIR 4-1** Encourage a shift to active transportation modes by expanding and enhancing current pedestrian and bicycle facilities to accommodate pedestrians and bicyclists of all ages and abilities and encourage all users to reduce vehicle trips and utilize active transportation options with an increase in density of pedestrian and bicycle-supportive infrastructure.
- **CIR 4-2** Link and expand City pedestrian and bicycle circulation facilities to existing and planned local and regional networks, with an emphasis on expanding infrastructure options near transit.

ACTIONS IN SUPPORT OF GOAL CIR-4

Action CIR-4a Prioritize, fund, and implement a comprehensive system of sidewalks, bikeways, and off- street trails that connects all parts of the City as identified in the Bikeway and Pedestrian Master Plan and Trails Master Plan and in accordance with the City of Milpitas Municipal Code.



- Action CIR-4b Invest in and support Safe Routes to School efforts including infrastructure improvements, education and encouragement programs, and enforcement activities – to encourage walking and bicycling to school and to support the reduction of greenhouse gas emissions and vehicle miles traveled, with an emphasis on areas near schools where higher health disparities are present and traffic conflicts are common.
- **Action CIR-4c** Support bicycle education programs for people of all ages and abilities.
- **Action CIR-4d** Distribute the Milpitas Bicycle Map, Trail Map, bicycle safety information and other related materials on the City's web site, at City buildings and schools, and special events.
- **Action CIR-4e** Update the Municipal Code to include street standards and a wayfinding program to improve the appearance and enjoyment of public streets and sidewalks in Milpitas, particularly with regards to landscaping, street furniture and the identification of significant entryways and corridors.
- **Action CIR-4f** In conjunction with neighboring jurisdictions, establish a safe and viable bike share program that will serve communities throughout Milpitas.
- **Action CIR-4g** Adopt policies to ensure that bikeshare and other micromobility modes are safe for the user, do not create significant life-cycle environmental impact, and do not create a public nuisance on sidewalks or other public and private outdoor amenities.
- **Action CIR-4h** Adopt policies to ensure that bikeshare and other micromobility modes are available in neighborhoods throughout Milpitas, including disadvantaged neighborhoods, but do not create additional access barriers for vulnerable populations.
- **Action CIR-4i** Develop guidelines and priority locations for implementing enhanced pedestrian crossings and safe, adequate infrastructure for pedestrians and bicyclists.



POLICIES

MULTIMODAL NETWORK ENHANCEMENT

- **CIR 4-3** Encourage walking, biking and transit use by prioritizing and implementing "first-mile/last mile" improvements, wayfinding and educational efforts in the vicinity of the Great Mall transit center, light rail stations, the BART station, and heavily used bus stops.
- **CIR 4-4** Provide secure bicycle parking and end-of-trip support facilities (publicly accessible lockers, changing rooms and showers) at centers of civic, retail, recreation, education, and work activity.
- **CIR 4-5** Support building bridges or under-crossings across creek channels, railroad lines and roadways in a manner that will enhance safety, improve network connectivity, and facilitate bicycling and walking between high density residential developments, retail centers, civic buildings, and recreational centers.
- **CIR 4-6** Eliminate gaps in the pedestrian and bicycle network, especially between neighborhoods, trails that access schools, and areas with higher health disparities.

ACTIONS IN SUPPORT OF GOAL CIR-4

- **Action CIR-4j** Modify the Milpitas Zoning Ordinance to require the amount, type, and location of bicycle parking, to be determined based on land use to best serve the needs of employees, customers, and visitors.
- **Action CIR-4k** Modify the Milpitas Zoning Ordinance to include requirements for new developments to provide endof-trip facilities such as on-site showers, changing rooms, and clothing storage lockers where feasible.
- **Action CIR-41** Require developer contributions toward pedestrian and bicycle capital improvement projects, bicycle parking, and first and last-mile connections to promote active modes of transportation and install needed infrastructure.
- **Action CIR-4m** Develop a local wayfinding signage system to support the City's bicycle facilities network and guide users to destinations including commercial centers and transit stations.



- **Action CIR-4n** Provide accessible pedestrian signals and appropriate signal timing to pedestrian crossings at priority locations, including the transit center and BART station, senior residential complexes, civic buildings, schools, libraries, and medical facilities.
- **Action CIR-40** Identify pedestrian facilities which are not ADA compliant throughout the City and implement necessary improvements.
- **Action CIR-4p** Require sidewalks to be provided on both sides of the street throughout the City as a condition of development approval, to ensure pedestrian access that is comfortable, convenient, and serves the needs of all users. Encourage exceedance of minimum standards, especially at locations where large number of pedestrians are anticipated.
- **Action CIR-4q** Make improvements to roads, signs, and traffic signals as needed to improve accessible, safe, and convenient bicycle and pedestrian travel.
- Action CIR-4r Review City street improvement standards to see if there are ways to decrease high stress walking and bicycling environments and increase walking enjoyment and safety, particularly with regards to increased sidewalk width, landscape buffers between sidewalks, streets and pedestrian lighting, and other amenities.
- **Action CIR-4s** Provide bicycle actuated traffic signal detection.
- **Action CIR-4t** Include evaluation of bicycle and pedestrian facility needs in all planning applications for new developments and major remodeling or improvement projects.



POLICIES

TRAILS

- **CIR 4-7** Work collaboratively with the community to discover and develop connections between the multi-use paths and the onstreet bicycle system to support development of a comprehensive network, with an emphasis on areas with limited access and/or higher health disparities.
- **CIR 4-8** Preserve and enhance the natural environment of the creek corridors in conjunction with each trail project.
- **CIR 4-9** Identify and investigate the feasibility of trail development along rights-of-way including abandoned, unused, or active railroad corridors, utility corridors, and waterways.
- **CIR 4-10** Work and promote an active lifestyle that encourages walking, bicycling, and utilizing the trail network to support public health while reducing greenhouse gas emissions and other air pollutants.

ACTIONS IN SUPPORT OF GOAL CIR-4

- Action CIR-4u Where appropriate, require new development to provide public access points to the trail system and/or contribute to staging areas.
- **Action CIR-4v** Encourage existing businesses to provide access to the trail system.
- **Action CIR-4w** Use existing cul-de-sacs, bridges and other public improvement areas as trail access points wherever possible.
- **Action CIR-4x** Use existing parks, schools and other public facilities as trail use staging areas wherever possible.
- **Action CIR-4y** Coordinate with regional and local stakeholders to complete the portion of the San Francisco Bay Trail within the City of Milpitas.
- **Action CIR-4z** Monitor proposed developments and work with applicants to design projects that preserve the integrity of the identified trail routes.



TRANSPORTATION DEMAND MANAGEMENT

Goal CIR-5

Implement measures that increase transit use and other non-motorized travel modes that lead to improved utilization of the existing transportation system, such as accessibility improvements to public transit stops and stations by walking and biking, and provide transit stops near employment centers and higher density residential developments and in areas where infrastructure is lacking and access without a car is unsafe.

POLICIES

- **CIR 5-1** Develop, implement, and monitor vehicle trip reduction requirements for large development projects including all land use types to minimize the impact of new development on traffic congestion and to reduce vehicle emissions.
- **CIR 5-2** Adopt a citywide TDM ordinance to require and encourage vehicle trip reduction at employment sites, businesses, and multi-unit residential facilities, and hire dedicated staff to work closely with communities throughout the City on ongoing education and encouragement efforts.
- **CIR 5-3** Encourage existing employers to adopt strategies to implement programs to reduce employee vehicle trips, including purchasing passes through VTA's annual transit pass program; providing facilities such as secure bike parking, lockers, changing rooms, and showers; telework, and flexible work schedules.
- **CIR 5-4** Encourage developers to provide enhanced TDM programs and alternative transportation infrastructure that exceeds minimum requirements in exchange for reduced parking requirements, with a focus on priority development areas and locations in proximity to high capacity transit.
- **CIR 5-5** Cooperate with other private entities and public agencies to promote local and regional transit serving Milpitas.

Transportation Demand Management (TDM)

TDM uses incentives, information, and encouragement programs to reduce reliance on single occupant vehicles and decrease traffic congestion. These programs help people walk, bike, ride transit, and telecommute and encourage shifting driving trips from peak hours. Transportation Demand Management measures may be implemented by local governments or employers.



ACTIONS IN SUPPORT OF GOAL CIR-5

- **Action CIR-5a** Provide incentives to developers to unbundle parking from tenant rents.
- **Action CIR-5b** Explore development of a privately-operated citywide transportation management association to facilitate implementation of TDM strategies on a broader scale and enable participation from small employers and residential complexes.
- **Action CIR-5c** Encourage flexible strategies to maximize the efficient use of the available parking supply. Review and modify existing City parking requirements to reduce barriers to incoming development.

SUSTAINABILITY

Goal CIR-6

Support and expand the City's efforts to promote economic, environmental and social sustainability through initiatives to reduce greenhouse gas emissions and other air pollutants, reduce runoff, promote public health, equity and engage the community in an inclusive planning process.

POLICIES

- **CIR 6-1** Develop guidelines for the inclusion of green infrastructure in the design of transportation improvements.
- **CIR 6-2** Support development of healthier communities through the use of lower- or non-polluting modes of transportation to reduce GHG vehicle emissions and local air pollution levels.
- **CIR 6-3** Encourage walking and bicycling as strategies to promote public health and reduce the long-term transportation costs of owning and maintaining a vehicle.
- **CIR 6-4** Prioritize transportation improvements in part based on consideration of benefits to disadvantaged communities.
- **CIR 6-5** Include a robust, inclusive and interactive community engagement and educational process in transportation planning efforts to help ensure that project will address the needs of local stakeholders, especially disadvantaged populations.



- **CIR 6-6** Work with stakeholders to encourage the development of electric vehicle charging stations and other alternative fuel infrastructure at publicly-owned locations, near businesses, and employment sites.
- **CIR 6-7** Develop impact fees to provide revenues to be used to construct pedestrian and bicycle infrastructure that will support new development.
- **CIR 6-8** Use repaving projects as an opportunity to cost-effectively implement new bicycle facilities in accordance with City plans.
- **CIR 6-9** Maximize efficient maintenance of transportation infrastructure of all modes, such as coordinating roadway paving or striping projects to include maintenance of pedestrian and bicycle infrastructure.

ACTIONS IN SUPPORT OF GOAL CIR-6

- **Action CIR-6a** Design sidewalks and pedestrian pathways using environmental design best practices principles or other techniques to provide safe and comfortable facilities for pedestrians at all times of day and night.
- **Action CIR-6b** Develop requirements for new commercial and multifamily residential development to provide electric vehicle charging infrastructure.



IMPLEMENTATION AND FUNDING

Goal CIR-7

Identify strategies and funding sources to implement the actions identified in this Circulation Element.

POLICIES

- **CIR 7-1** Proactively position the City to be competitive in pursuing grant funding for planning, design, and construction of transportation improvements.
- **CIR 7-2** Consider developing additional local sources of funding for trails and bikeways such as special assessment districts, nonprofit corporations and ballot initiatives.
- **CIR 7-3** Seek opportunities to develop public/private partnerships to provide transportation infrastructure and services.
- **CIR 7-4** Ensure that construction detour routes provide safe and convenient access for users of all modes of transportation, including people with disabilities.
- **CIR 7-5** Monitor the development of new and emerging transportation technologies such as autonomous vehicles to enable the City to prepare for their incorporation into the transportation system if safe and appropriate.

ACTIONS IN SUPPORT OF GOAL CIR-7

- Action CIR-7a Adopt a "dig once" policy to require public and private entities to coordinate with local government on the installation of extra fiber or conduit whenever ground will be broken in the public right-of-way and establish if other improvements can be coordinated with construction activities.
- **Action CIR-7b** Maintain and update a traffic impact fee to require new development to pay its share of street and other transportation improvements based on its impacts.
- **Action CIR-7c** As part of the Capital Improvement Program (CIP), annually update a five-year program of projects required to construct and/or update circulation facilities and assess viability of older projects in context with new considerations and policies.



- **Action CIR-7d** Measure and track progress and evaluate success of implementation of Circulation Element actions using a set of performance measures.
- **Action CIR-7e** Use funds from the Streets budget for bicycle and pedestrian projects as appropriate.
- **Action CIR-7f** Actively pursue grant funds for planning, design, and construction of transportation-related capital improvement projects.



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Community Design



Introduction

The Community Design Element is intended to address the built and natural environment. This includes the image and character of Milpitas' many unique neighborhoods and districts; the quality of buildings, streets, and public spaces; and the community's historical attributes.

Community design concerns the built character, order, and sense of place of the area. It is the interrelationship between various components (buildings, transportation systems, open space, vistas, interaction of humans between each other and the natural environment, heritage, and economics) that, when put together, make up a total community. It balances the often conflicting goals of respect for the environment with economic gain and creates places for people to feel comfortable with each other and with the built environment. This Chapter includes the following goals:

- **CD-1** Community Character
- **CD-2** Project Design/Design Excellence
- **CD-3** Residential Neighborhoods and Commercial, Mixed-Use, and Employment Districts and <u>Centers</u>
- **CD-4** Bicycle/Pedestrian/Trails
- CD-5 Land use Transitions and Infill Development
- CD-6 Corridors, Pathways, Streetscapes, and Edges
- CD-7 Hillside Development and Preservation
- CD-8 Gateways, Landmarks, and Wayfinding
- **CD-9** Publics Spaces and Public Art
- **CD-10** Pedestrian and Bicycle Design
- **CD-11** Sustainable Design



COMMUNITY FORM ELEMENTS

The City of Milpitas supports access and mobility to enable residents, workers, and visitors to reach a broad range of local and regional destinations by providing:

NEIGHBORHOODS AND DISTRICTS

Neighborhoods and Districts are integral areas that possess identifiable character due to design, streetscapes, land use, and/or topography. Neighborhoods refer to areas that comprise residential development, along with neighborhood parks, schools, community centers, and religious uses. Districts refer to areas that include nonresidential or mixed-use development. Goals 1, 2, 3 4, 5, 6, 7, 8, and 9 address the design of neighborhoods and districts.

CORRIDORS AND PATHWAYS

Corridors and Pathways are linear elements that provide passage from one location to another and form boundaries. Corridors are major elements that include two subcategories: transportation corridors and open space corridors. Transportation corridors are elements that always facilitate the movement of vehicles, and often accommodate other "active" modes of transportation, such as walking and biking. Transportation corridors include streets, roadways, highways, and expressways. Open space corridors are natural areas that provide visual linkages and habitat along waterways and designated open spaces and parks. Pathways refer to minor elements, such as trails, that exclusively accommodate pedestrians and bicyclists. Goals 1, 2, 4, 6, 8, and 10 address the design of corridors and pathways.

EDGES

Edges are linear elements that serve as a visual or physical boundary, barrier or transition. They include freeways and major roadways, flood channels, natural features, and landforms. Goals 5 and 6 address the design of edges.

GATEWAYS

Gateways announce arrival into a community, district, or neighborhood. The elements include arches, piers, public art, landscaping, and unifying architecture. Goal 8 addresses the design of gateways.

NODES

Nodes are activity centers where uses concentrate, people gather, and/or paths converge. The elements include commercial and mixed-use centers, transit station areas, and open spaces. Goal 3, 6, 9, and 10 address the design of nodes.



LANDMARKS

Landmarks provide a point of reference or serve as community identity marker. The elements include iconic structures, prominent open spaces, public art, and natural features. Goals 6, 8, and 9 address the design of landmarks.

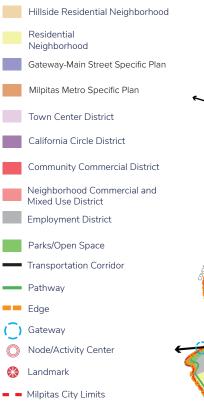
RELATIONSHIP TO OTHER GENERAL PLAN ELEMENTS

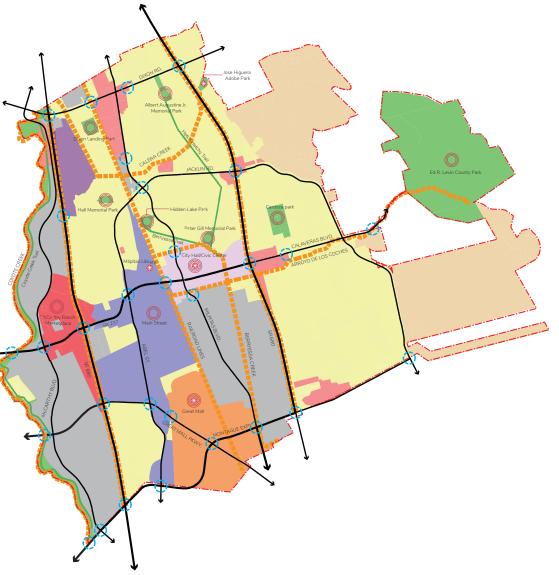
The Community Design Element is closely related to the following General Plan elements.

- The Land Use Element assigns land use designations to all parcels within the planning area and provides density and intensity requirements, and goals, policies, and actions pertaining to the location and configuration of the city's land uses. All of these components influence community form and design.
- The Circulation Element contains goals, policies, and actions that facilitate direction of movement, frequency of use, time of use and much more within Milpitas. Community Form within the realm of Circulation acts to assist in achieving mobility while establishing transportation corridors as components of the core image of Milpitas.
- The Parks, Recreation, Open Space Element provides the framework to ensure that all Milpitas residents, employees, and visitors have safe, convenient, and equitable access to a diverse range of outdoor activities, naturalized open space areas, and recreational opportunities. Milpitas' identity is shaped by community parks and green space located throughout the city. Open space not only defines the City's edges, it also provides a visual connection to nature and enhances the overall aesthetic of the City.



Figure CD-1 Urban Form Diagram







COMMUNITY CHARACTER

Goal CD-1

Strengthen Milpitas' identity and sense of place by reinforcing the community's distinctive, high-quality community form, natural landscape, and character

POLICIES

CD 1-1 Require development projects to:

- A. Preserve positive characteristics and unique features of the site; and
- B. Incorporate a context-sensitive design approach that considers the scale and existing and desired character of adjacent uses and the surrounding neighborhood or district.
- **CD 1-2** Encourage infill development projects to accommodate contemporary uses and design and planning approaches and requirements in manner that minimizes conflicts with the surrounding existing development.
- **CD 1-3** Emphasize, enhance, and expand the compact, cohesive, and walkable portions of the city.
- **CD 1-4** Recognize, enhance, celebrate and preserve, where possible, natural features and ecosystems, and protect cultural and historic resources.
- **CD 1-5** Maintain and enhance pedestrian and bicycle access and views to and from all local creek corridors.
- **CD 1-6** Emphasize landscaping as a fundamental design component, retaining mature landscaping when appropriate, to reinforce a sense of the natural environment and to maintain an established appearance.
- **CD 1-7** Require property owners and homeowners associations to maintain structures, landscaping and other site improvements, and private streets to high standards of design, health, and safety.
- **CD 1-8** Support art installations in public and private development projects that support and enhance Milpitas' image.
- **CD 1-9** Ensure that all public structures, landscaping and other site improvements, and streets are adequately maintained.



CD 1-10 Minimize the visual impacts of public and private communication, service, and utility facilities by requiring the provider to incorporate sensitive site design techniques, including, but not limited to the placement of facilities in less conspicuous locations, the undergrounding of facilities wherever possible, and the screening of facilities.

ACTIONS IN SUPPORT OF GOAL CD-1

- Action CD-1a Introduce a range of local improvement programs, including, but not limited to, yard and street tree planting, annual clean-up days, large item haul-away days, sidewalk installation and repair, and similar local activities, to enhance the visual quality of the city.
- **Action CD-1b** Consider establishing an inventory of dilapidated properties as candidates for restoration or removal and an on-going program of community engagement and volunteerism to fix-up and clean-up of dilapidated properties.
- **Action CD-1c** Update the Zoning Code as necessary to maintain consistency with the General Plan's current design solutions.

PROJECT DESIGN/DESIGN EXCELLENCE

Goal CD-2

Ensure project designs reinforce a sense of place, display design excellence, and are cohesive and sensitive to the surrounding build environment and natural landscape

POLICIES

- **CD 2-1** Use the project review process to encourage creative, highquality, innovative, and distinctive architectural and site designs that help create unique, vibrant places.
- **CD 2-2** Continue to develop and implement design standards and guidelines for residential, non-residential, and infrastructure development, both in the private and public realms, consistent with state law, to provide design and site planning approaches, landscaping, site grading and similar architectural and site planning criteria that will add design excellence, visual quality and interest to the community.



- **CD 2-3** Recognize that finite land area exists for development and that density supports retail vitality and transit ridership. Use land use regulations to require compact, low-impact development that efficiently uses land planned for growth, especially for residential development which tends to have a long life-span.
- **CD 2-4** Locate site entries, parking areas, storage bays, and service areas of buildings to minimize conflicts with adjacent properties, especially residential neighborhoods. Also, parking, storage, and service areas should be sited to minimize their appearance from public right-of-ways.
- **CD 2-5** Minimize the footprint of parking areas, encourage shared and alternative parking arrangements, and allow parking reductions when warranted by parking demand and/or updated parking data that demonstrate less required parking.
- **CD 2-6** Promote crime prevention through site and building designs that facilitate surveillance of communities by putting "eyes on the street," And take care to avoid poor design that emphasizes security over essential design features. Design sites and buildings to promote visual and physical access to parks and open space areas. Support safe, accessible, and well-used public open spaces by orienting active use areas and building facades towards them.
- **CD 2-7** Include design elements during the development review process that address security, aesthetics and safety. Safety issues include, but are not limited to, minimum clearances around buildings, fire protection measures such as peak load water requirements, construction techniques, and minimum standards for vehicular, bicycle, and pedestrian facilities and other standards set forth in local, state, and federal regulations.
- **CD 2-8** Minimize the visual impact of wireless telecommunication facilities by designing them as an integral architectural feature to a site or structure.



- **Action CD-2a** Continue to review projects utilizing Milpitas Municipal Code Title XI, Chapter 10, Section 64 (Development Review Process) standards and procedures.
- **Action CD-2b** Update the Municipal Code to include Objective Design Standards for residential and mixed-use development projects, and also create design standards for nonresidential projects.
- Action CD-2c Continue to adopt, apply, and update objective design standards for high density residential development as needed. The standards should be objective and address architecture, size and scale of structures, compatibility with other residential development, building materials and colors, landscaping, streetscapes, site planning, and similar development subjects.
- **Action CD-2d** Continue to adopt, apply, and update design standards and guidelines for commercial and mixed-use development as needed. The standards and guidelines should address architecture, size and scale of structures, the vertical and horizontal mixing of uses, building materials and colors, landscaping, streetscapes, site planning, and similar development subjects.
- Action CD-2e Adopt and apply design guidelines for industrial development. The guidelines should address architecture, size and scale of structures, building materials and colors, landscaping, entry enhancements, service areas, overall safety features for pedestrians, bicyclists and employees, site planning, and similar development subjects.



RESIDENTIAL NEIGHBORHOODS AND COMMERCIAL, MIXED USE, AND EMPLOYMENT DISTRICTS AND CENTERS

Goal CD-3

Maintain and enhance the character and distinct identities of Milpitas' residential neighborhoods and commercial, mixed-use, and employment districts and centers

- **CD 3-1** Strengthen the positive qualities of the City's neighborhoods, districts, and centers.
- **CD 3-2** Support the development and preservation of unique neighborhoods, districts, and centers that exhibit a special sense of place and quality of design.
- **CD 3-3** Ensure that new development and redevelopment reinforces desirable elements of its neighborhood, district, or center, including architectural style, scale, and setback patterns.
- **CD 3-4** Strengthen the identity of individual neighborhoods, districts, and centers through the use of entry monuments, flags, street signs, themed streets, natural features, landscaping, and lighting.
- **CD 3-5** Ensure that new residential development and substantial additions are designed to maintain and support the existing character and development pattern of the surrounding neighborhood, especially in historic neighborhoods and neighborhoods with consistent design characteristics.
- **CD 3-6** Encourage the rehabilitation of older residential neighborhoods, districts, and centers to prevent blight and maintain the city's character.
- **CD 3-7** Create, regulate, and enforce attractive front yards in residential neighborhoods that are open to the street.
- **CD 3-8** Ensure that new residential developments in and adjacent to the city's districts are designed to blend with existing building forms. Considerations for residential developments should include the following:



- A. Ensure that development projects with more than 2 units consist of detached units with one and two-story building elements, when located in a predominantly single-family residential neighborhood.
- B. Ensure residential unit entries face the public street.
- C. Ensure that new development is designed to blend in with the existing building patterns of the neighborhood. For example, if the majority of the garages on the street are at the rear of the site, the new building should be designed to accommodate a rear garage.
- D. Ensure that properties designated for non-residential uses within residential areas retain the residential character and scale of development characteristic of the surrounding residential neighborhood. The development is to provide sufficient, safe pedestrian and bicycle access into and throughout the site, on-site parking, humanscaled lighting and landscape screening to minimize the commercial appearance of the use.
- **CD 3-9** For commercial, multi-family, mixed-use, and employmentgenerating projects, encourage site designs and development patterns that connect adjoining sites and function as a single center.
- **CD 3-10** Design multi-family residential, mixed use, commercial, and employment-generating development in neighborhoods, districts, and centers to:
 - A. Include open space and/or recreational amenities to provide visual relief from development, form pedestrian and bicyclist linkages to adjacent uses and other portions of the neighborhood, district, or center, and serve as buffers between uses, where necessary;
 - B. Locate building access points along sidewalks, pedestrian areas, and bicycle routes, and include amenities that encourage pedestrian activity;
 - C. Create a human-scale ground-floor environment that includes public open areas that separate pedestrian space from auto traffic, or where these intersect, give special regard to pedestrian safety; and



- D. Provide comfortable pedestrian amenities, such as quality seating areas, lighting, and wide, shaded paths, along with specialized and engaging design features, such as interesting fountains or public art to draw and maintain people's attention.
- **CD 3-11** Size and configure mixed-use development to accommodate viable commercial spaces with appropriate floor-to-floor heights, tenant space configurations, window glazing, and other infrastructure for restaurants and retail uses to ensure appropriate flexibility for accommodating a variety of commercial tenants over time. Retail commercial buildings should have primary entrances at the street at sidewalk grade, particularly in pedestrian-oriented areas.
- **CD 3-12** Where a vertical mix of uses occurs, retail, restaurants, and other active uses should be located on the ground floor, with residential and/or office uses above. Also, encourage complementary architectural detailing that differentiates each use.
- **CD 3-13** Encourage the transition of outdated, auto-oriented suburban commercial centers into vibrant, pedestrian-oriented, commercial and mixed-use neighborhood centers.

Action CD-3a As part of the development review process for private development and public 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.



DISTRICTS

Goal CD-4

Enhance the existing character and strengthen the identity and unique qualities of Milpitas' districts

POLICIES

- **CD 4-1** Provide special attention to development within or adjacent to Specific Plan areas or special districts.
- **CD 4-2** Incorporate identifiable and consistent design themes through architecture, landscaping, public realm improvements, historic references and signage within special districts.
- **CD 4-3** Support and seek surrounding land uses and development that correspond to or enrich special districts and Specific Plan areas.
- **CD 4-4** Strengthen the aesthetic, environmental and functional links between the city's Specific Plan areas and other surrounding neighborhoods and districts

ACTIONS IN SUPPORT OF GOAL CD-4

Action CD-4a Adopt and apply design guidelines for development in each identified district in Milpitas. The guidelines should address architecture, size and scale of structures, compatibility with other residential development, building materials and colors, landscaping, site planning, and similar development subjects.



LAND USE TRANSITIONS AND INFILL DEVELOPMENT

Goal CD-5

Provide appropriate transitions between land uses to avoid conflicts and perpetuate the community's harmonious character

- **CD 5-1** Design new development to reflect the character of the predominant existing development of the same type in the surrounding area through the regulation of lot size, street frontage, height, building scale, siting/setbacks, and building orientation.
- **CD 5-2** Encourage new development to connect with the surrounding community and, where possible, extend the existing street grid to integrate with adjacent neighborhoods.
- **CD 5-3** For new development in transition areas, use a combination of building setbacks, building step-backs, daylight planes, materials, glazing, building orientation, landscaping, and other design techniques to provide a consistent streetscape that buffers lower-intensity areas from higher intensity areas and reduces potential shade, shadow, massing, viewshed, safety or other land use compatibility concerns.
- **CD 5-4** Encourage context-sensitive transitions in architectural scale and character between new and existing residential development.
- **CD 5-5** For infill development, incorporate context sensitive design elements that maintain compatibility and raise the quality of the area's architectural character.
- **CD 5-6** Encourage the mixing of land uses, where appropriate, but provide physical separation, adequate pedestrian and bicycle infrastructure and/or buffers between incompatible land uses.
- **CD 5-7** Encourage the use of creative landscape design to create visual interest and reduce conflicts between different land uses.
- **CD 5-8** Require setbacks and other design elements to buffer residential units to the extent possible from the impacts of abutting roadway, commercial, and industrial uses.



- **CD 5-9** Avoid the blocking of public views and access by solid walls. Where solid walls are necessary, require that they be articulated through the use of color, material, and/or surface depth changes and/or screened by landscaping to avoid appearing blank.
- **CD 5-10** Use natural features as buffers between incompatible land uses.

- **Action CD-5a** Establish design standards and/or guidelines for land use transitions and infill development.
- **Action CD-5b** Incorporate physical and natural buffers, such as landscaping, equipment and storage area screening, and roof treatments, on properties abutting residentially designated property or public streets.

CORRIDORS, PATHWAYS, EDGES

Goal CD-6

Enhance the corridors, pathways, and edges that form physical boundaries and provide transitions and connections throughout the community

- **CD 6-1** Support a complete streets approach to designing new streets and retrofitting existing streets by encouraging streets to provide stimulating settings; improve safe walkability, bicycling, and transit integration; strengthen connectivity; and enhance community identity through improvements to the public right-of-way such as sidewalks, street trees, parkways, curbs, human-scaled street lighting, and street furniture.
- **CD 6-2** Design private streets to appear and function like public streets. Include street trees and sidewalks and connect sidewalks to those located within the adjacent public rights-of-way.
- **CD 6-3** Consider the street type of all adjacent streets in the development review process to ensure that the design of the site, buildings, and public way respond to the multi-modal priorities for the area.



- **CD 6-4** Consider the relationship between street design, use of the public right-of-way, and the form and uses of adjoining development.
- **CD 6-5** Promote consistent development patterns along streets, particularly by how buildings relate to the street, to promote a sense of visual order, and provide attractive streetscapes.
- **CD 6-6** Require major arterial streets to feature a consistent landscape theme that includes primary street trees, groundcover, sidewalks, bike lanes, bus shelters where required, and lighting.
- **CD 6-7** Require the planting of street trees throughout the city to define and enhance walkability and the character of the street and adjacent development.
- **CD 6-8** Apply special paving at major intersections and crosswalks along enhanced corridors to create a visual focal point, improve the pedestrian setting, and slow traffic speeds.
- **CD 6-9** Allow recreation uses adjacent to the highways, where practical, that are attractive, provide a high level of day and evening activity, and are well connected to the community.
- **CD 6-10** Encourage enhancements to Abel Street, Calaveras Boulevard, Dixon Road, Great Mall Parkway, Jacklin Road, and McCarthy Boulevard that improve the corridors' aesthetics, safety, and mobility for all users, including pedestrians, bicyclists, and transit riders. Enhancements may include, but are not limited to, street lights, street trees and landscaping, pedestrian amenities, bike racks, public art, bulbouts and other traffic control devices, pedestrian refuge islands, and enhanced crosswalks.
- **CD 6-11** Require the pedestrian and bicycle system within a neighborhood, district, center, or project to provide efficient access to neighborhood and/or district centers and other key locations, and to connect with other pedestrian and bikeways in adjacent neighborhoods, and ultimately, to the Citywide pedestrian and bikeway trail system.
- **CD 6-12** Consider converting underutilized right-of-way and abandoned rail lines to linear parks, safe bike and pedestrian circulation areas, shared roads, or other uses.



- **CD 6-13** Increase neighborhood connectivity in new development by requiring access for pedestrians, bicyclists, and vehicles across natural barriers (e.g., creeks) and man-made barriers (e.g., cul-de-sacs, freeways, and railroad tracks).
- **CD 6-14** Discourage gated subdivisions because they isolate parts of the community from others, create an unfriendly appearance, and do not support social equity or connectivity.
- **CD 6-15** Accomplish sound attenuation for development along City streets through the use of building placement and design rather than sound attenuation walls. When sound attenuation walls are located adjacent to expressways or freeways, or railroad lines, landscaping, public art, and/or an aesthetically pleasing and visually interesting design should be used to minimize visual impacts.
- **CD 6-16** Discourage the uses of gates and fences at the frontage of commercial properties, unless required for legitimate safety or security reasons.

- **Action CD-6a** Update the Street Design Standards to maintain consistency with the General Plan, the City's Municipal Code, and current best practice design solutions.
- **Action CD-6b** Establish design standards and guidelines for private streets and pedestrian and bicycle pathways and trails.
- **Action CD-6c** Establish a street tree program for residential neighborhoods.
- **Action CD-6d** Work with Caltrans on implementing a freeway and interchange landscaping planting and maintenance program to improve the appearance of the community from SR 17, SR 85, and SR 237, including the intersection of Calaveras Boulevard.



Action CD-6e

- **CD-6e** As part of the new design guidelines for commercial and mixed-use development, as called for in Action CD-2d, include design guidelines for non-residential uses within 200 feet of Interstate Highways 680 and 880. The guidelines should address the following concepts.
- A. New office and commercial land use shall provide attractive landscaping, lighting, and signage adjacent to all buildings oriented to Interstate Highways 680 and 880.
- B. Encourage buildings that include attractive focal elements, such as a tower or articulated roofline in each non-residential development adjacent to SR 680 and SR 880 to serve as visual landmarks.
- C. New non-residential buildings oriented to Interstate Highways 680 and 880 shall provide an attractive facade similar in articulation, and using the same materials and colors, as the primary facade of the building.
- D. Truck loading and refuse collection areas adjacent to Interstate Highways 680 and 880 shall be screened from view.
- E. The landscaping for development projects adjacent to Interstate Highways 680 and 880 will reflect the natural character of the region in the selection of trees and groundcover.



HILLSIDE DEVELOPMENT AND PRESERVATION

Goal CD-7

Ensure hillside development balances the demand for unique residential neighborhoods and sites with the need to preserve residents' safety, the environment, sensitive wildlife habitat, naturalistic landscaping and native vegetation, critical open space, and unique scenic assets

POLICIES

- **CD 7-1** Maintain the visual character of hillsides, recognizing both the importance of the exposure of hillside development from off-site public views and the importance of providing panoramic public views from and of hillsides.
- **CD 7-2** Minimize the alteration of existing landforms and maintain the natural topographic characteristics of hillside areas, allowing only minimal disruption.
- **CD 7-3** Protect the natural character of hillside areas by means of contour grading to blend graded slopes and terraces with the natural topography.
- **CD 7-4** Avoid mass graded pads within hillside areas. Smaller steps or grade changes should be used over single, large, slope banks to the greatest extent feasible.
- **CD 7-5** Ensure that any change in hillside land use is accompanied by appropriate safety measures and that the environmental constraints are adequately addressed especially with respect to runoff and erosion.
- **CD 7-6** Require hillside development to incorporate architecture, scale, massing, building form, building color, roof materials, and landscaping to reflect the natural hillside setting.

ACTIONS IN SUPPORT OF GOAL CD-7

Action CD-7a Continue to apply and expand the development standards and design guidelines for hillside development in Title XI, Chapter 10, Section 45 ("H" Hillside Combining District) of the Milpitas Municipal Code.



GATEWAYS, LANDMARKS, AND WAYFINDING

Goal CD-8

Enhance gateways and wayfinding and identity and construct landmarks for an improved sense of arrival place and orientation for residents and visitors throughout Milpitas

- **CD 8-1** Support strong and identifiable City boundaries that provide a sense of arrival into the City and its districts to reinforce Milpitas' high quality image and the desirable characteristics of the surround neighborhoods and districts' community form.
- **CD 8-2** Identify entries to the city and special districts (California Circle, Civic Center, Midtown, McCarthy Ranch, Transit Area, and others) with special features. Install city identification signs including distinctive landscaping and lighting or other markers at community gateways to signify entry. Anchor gateway intersections with landmark buildings that incorporate distinctive architectural character and activate the area. Orient landmark buildings to face and frame the corners of intersections.
- **CD 8-3** Develop major gateway intersections such as I-880/Calaveras Boulevard, I-680/Calaveras Boulevard and Montague Expressway/Great Mall Parkway with signage, distinctive lighting and abundant landscaping, using tall trees and underplantings.
- **CD 8-4** Develop wayfinding systems at local (neighborhoods and districts) and citywide levels.
- **CD 8-5** Construct landmarks to support wayfinding at key locations throughout the city, such as entries to Midtown, the Transit Area and other districts, historic neighborhoods, points of interest, significant buildings, public and civic spaces, and natural features.



- **Action CD-8a** Establish City gateway features at intersections where gateway features can be established, including, but not limited to I-680/Calaveras Boulevard and I-880/ Calaveras Boulevard.
- **Action CD-8b** Consider establishing City gateway features along corridors, including, but not limited to Abel Street, Calaveras Boulevard, Dixon Road, Great Mall Parkway, Jacklin Road, McCarthy Boulevard, and Milpitas Boulevard.
- **Action CD-8c** Identify potential gateway features and locations in the City's Specific Plans to distinguish special areas.
- **Action CD-8d** Work with Caltrans to include gateway features in the future design of the designated arterial street and highway interchanges.
- **Action CD-8e** Adopt a citywide wayfinding program.

PUBLIC SPACES AND PUBLIC ART

Goal CD-9

Enhance the quality and character of Milpitas' Public Spaces to provide safe, comfortable, and enjoyable passive and active recreation opportunities for all users

- **CD 9-1** Promote vibrant, publicly accessible spaces that encourage gathering and other active uses. Provide adequate shading through shade structures or trees and incorporate formal and informal seating to encourage both short-term and long-term use of public spaces. Place a variety of uses adjacent to public spaces at sufficient concentrations to encourage the use of the spaces throughout the day and night.
- **CD 9-2** Provide for community and neighborhood activity centers at appropriate locations that create recreational opportunities, encourage social interaction, and provide a sense of public space and centers for neighborhood gathering.



- **CD 9-3** Encourage the incorporation of publicly accessible spaces, such as plazas and pocket parks, into new and existing commercial, multi-family, and mixed-use developments to encourage social interaction. The spaces should be appropriately scaled and programmed and compliment the characteristics of the district and/or neighborhood and the surrounding development.
- **CD 9-4** Incorporate outdoor plazas or other common areas that provide space for special landscaping, public art, food service, outdoor retail sales, or seating areas for patrons in retail settings appropriate to such pedestrian activity. The plaza or other common area should be appropriately scaled to the retail use and shall be directly connected to the primary walkway.
- **CD 9-5** Configure buildings to provide "outdoor rooms," including, but not limited to courtyards, paseos, and promenades.
- **CD 9-6** When development is proposed adjacent to existing or planned parks or along park chains, include frontage roads along the public park in that development in order to maximize access to park lands, to provide separation between urban land uses and park lands without the use of "back-up" design, and to maximize public exposure and view of park lands for scenic and security purposes. Also, encourage development to provide common open space contiguous to such areas.
- **CD 9-7** Where practical, and in compliance with ADA standards, separate common areas that provide seating from the primary walkways by informal barriers, such as planters, bollards, fountains, low fences, and/or changes in elevation.
- **CD 9-8** Ensure that projects adjacent to local creeks participate in developing those portions of the creek that are not designated for conservation as a landscaped parkway and extend the landscape theme into creekside developments to enhance exposure to the creeks, provide passive recreation (seating areas) and integrate the creeks with new development.
- **CD 9-9** Create a high-quality, safe pedestrian experience in commercial and mixed use areas through the use of street trees, public art, street furniture, and public gathering spaces. Using signage, art, and unique uses, entice and encourage people to walk and explore the commercial cores of Milpitas.



- **CD 9-10** Support the conversion of on street parking spaces, located within and adjacent to commercial and mixed-use districts and activity centers, into parklets for outdoor and café seating, bicycle parking, and transit and rideshare stops.
- **CD 9-11** Reinforce the distinctive public spaces with design elements reflected in the streetscape, landmarks, public art, and natural amenities.
- **CD 9-12** Continue to require the inclusion of art in public projects and encourage its placement in private development projects to improve the quality of life in the city. Emphasize art that draws upon the local history and is placed at locations accessible to the public.

Action CD-9a	Continue to implement and expand the Public Art Policy to better encourage and guide the creation, promotion, implementation, and maintenance of public art throughout the City.
Action CD-9b	Continue to administer the Public Art Fund to help pay for the creation, construction, and maintenance of public art in the city.
Action CD-9c	Continue the City's program of allocating a percentage of capital improvement project budgets to fund the development and installation of public art projects through the Public Art Fund.
Action CD-9d	Continue to require private development projects to incorporate public art and/or fund public art elsewhere in the city consistent with the City's Public Art Requirements for Private Development.
Action CD-9e	Continue to implement and expand the Public Art Program Master Plan to guide comprehensive integration of public art throughout the community.
Action CD-9f	Pilot and test parklet projects in the Gateway-Main Street Specific Plan Area to gauge their possible

usage elsewhere in the city.



PEDESTRIAN AND BICYCLE-ORIENTED DESIGN

Goal CD-10

Design Buildings, sites, and streets to enhance pedestrian and bicycle mobility

- **CD 10-1** Prioritize pedestrian and bicycle connections to transit, community facilities (including schools), commercial areas, and other areas serving daily needs. Ensure that the design of new facilities can accommodate significant anticipated future increases in bicycle and pedestrian activity.
- **CD 10-2** Integrate comfortable and convenient pedestrian elements into building design, including, but not limited to walkways, plazas, and terraces and protect pedestrians from extreme climatic conditions.
- **CD 10-3** Encourage a street grid with lengths of 600 feet or less to facilitate walking and biking. Use design techniques such as multiple building entrances and pedestrian paseos to improve safe, clearly designated pedestrian and bicycle connections within blocks and projects.
- **CD 10-4** Design sidewalks to create a safe, comfortable pedestrian experience by making sidewalks sufficiently wide to support circulation and outdoor activities related to adjacent land uses, planting a continuous trees canopy, and placing sidewalk furniture on regular, frequent intervals that do not impede travel or accessibility.
- **CD 10-5** Install pedestrian and bicycle path connections between residential neighborhoods, commercial centers, schools, parks and other key community activity nodes, where feasible. Require these improvements to be made as part of new development projects.
- **CD 10-6** Require developers to provide pedestrian amenities, such as trees, lighting, sidewalk furniture, awnings, and art in pedestrian areas along project frontages.



- **CD 10-7** Require pedestrian-scale improvements for new residential developments and large additions, such as front porches and placement or orientation of the garage away from the street, or recessed from the frontage of the homes' living space.
- **CD 10-8** Encourage mobility in urban, pedestrian-oriented districts and centers by placing building frontages at or near street-facing property lines, orienting entrances onto the adjoining sidewalks, providing landscaping and high-quality pedestrian and bicycle facilities, and discouraging parking areas located between the front of buildings and the street.
- **CD 10-9** Within new development, create and maintain a pedestrian and bicyclist-friendly environment by connecting the internal components with safe, convenient, accessible, and pleasant pedestrian and bicycle facilities and require pedestrian and bicycle connections between building entrances, other site features, and adjacent public streets.
- **CD 10-10** Within private developments that include multiple streets, encourage the construction of multi-use paths to provide direct pedestrian and bicycle linkages between streets and beyond the project.
- **CD 10-11** Encourage pedestrian cross-access connections between adjacent properties and require pedestrian and bicycle connections to streets and other public spaces, with particular attention and priority given to providing convenient access to transit facilities. Provide pedestrian and vehicular connections with cross-access easements within and between new and existing developments to encourage walking and minimize interruptions by parking areas and curb cuts.
- **CD 10-12** Ensure that new development provides visual and pedestrian and bicycle linkages with local creeks.



- Action CD-10a Continue to adopt, apply, and update as needed, design standards and guidelines for pedestrian and bicycleoriented design as needed. The standards and guidelines should address connectivity and the provision of pedestrian and/or bike facilities, pedestrian elements, compact block and sidewalk design, pedestrian amenities, and pedestrian and bicycle-oriented building elements and site design.
- **Action CD-10b** Continue to apply and expand the Bicycle and Pedestrian Master Plan to reflect the tenets of pedestrian and bicycle-oriented design.

SUSTAINABLE DESIGN

Goal CD-11

Enhance Milpitas' commitment to sustainable design by minimizing negative environmental impacts and utilizing resources efficiently

- **CD 11-1** Design buildings to allow the sun to reach adjoining and nearby sidewalks and plazas in the winter and protect pedestrians from the sun and rain.
- **CD 11-2** Encourage passive solar design and energy-efficient concepts, including, but not limited to natural heating and/or cooling, sun and wind exposure and orientation, and other solar energy opportunities.
- **CD 11-3** Encourage the orientation of solar collectors away from public view and/or the design the features as an integral element of the roof structure.
- **CD 11-4** Encourage architectural elements that contribute to a building's character, aid in climate control, and enhance pedestrian scale. The elements include, but are not limited to canopies, roof overhangs, projections or recessions of stories, balconies, reveals, and awnings.
- **CD 11-5** Encourage the use of building materials that conserve energy and material resources.



- **CD 11-6** Encourage the expansion of the city's urban forest canopy, comprised of street trees and trees located on private property and in open spaces. Emphasize the importance of placing trees in locations with significant hardscaping, such as parking areas.
- **CD 11-7** Reduce the use of highly-reflective and/or transparent building materials in order to reduce the potential for bird strikes and other harm to wildlife.
- **CD 11-8** Encourage low-impact development, including but not limited to, bioretention cells/rain gardens, cisterns and rain barrels, green roofs, pervious concrete/porous pavement, bioswales, and media filters.
- **CD 11-9** Encourage the use of green roofs, which help reduce the heat island effect.
- **CD 11-10** Consider expanding the City's Green Building Program to include additional incentives, above and beyond expedited building permit processing, for projects that incorporate sustainable design approaches and/or elements that exceed local, regional, and state requirements.
- **CD 11-11** Continue to apply and expand the Climate Action Plan to increase the energy efficiency of development.

- Action CD-11a 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.
- Action CD-11b Expand the City's Green Building Program to include addition incentives, above and beyond expedited building permit processing, for projects that incorporate sustainable design approaches and/or elements that exceed local, regional, and state requirements. The incentives may include, but are not limited to, additional maximum development density/intensity, lot coverage, building height; and parking reductions.



Action CD-11c Provide incentives, including, but not limited to, additional maximum development density/intensity, lot coverage, building height; and parking reductions in community benefits programs of specific plans for projects that implement sustainability measures beyond minimum requirements.

Economic Development



Introduction

The City of Milpitas aims to build sustainable growth and development while ensuring community priorities are integrated for a livable city. The Economic Development Element provides a framework for fostering a healthy local economy in Milpitas. Although the Economic Development Element is not a mandatory component of the General Plan, the City seeks to promote economic health as an essential component of maintaining a balanced community, providing goods, services, employment and housing opportunities, which, in turn, help attract and retain commercial, service and industrial-oriented businesses. The Economic Development Element Element contains the goals, policies and actions that will help sustain and diversify the City's economy, recognizing the importance of supporting local businesses while broadening and expanding the employment base and economic opportunities within the city.

This Chapter includes the following goals:

- ED-1 Local Economy
- **ED-2** Fiscal Sustainability
- **ED-3** Opportunity Areas
- ED-4 Economic Development Opportunities
- **ED-5** Community Workforce



LOCAL ECONOMY

Goal ED-1

Cultivate a strong, stable and diverse local economy

POLICIES

- **ED 1-1** Implement a new Economic Development Strategy
- **ED 1-2** Promote and support innovative and emerging technologies for 21st century business and community needs
- **ED 1-3** Strengthen the City's position as a premier regional location for high-tech industrial and advanced manufacturing uses in Silicon Valley
- **ED 1-4** Maintain and enhance the City's position as a regional retail destination and a location of choice for Bay Area, national and international retailers
- **ED 1-5** Make Milpitas a more predictable place for companies to do business by reducing impediments to growth and actively planning to provide adequate space for companies to meet long-term growth needs

ACTIONS IN SUPPORT OF GOAL ED-1

- **Action ED-1a** Develop and update the Economic Development Strategy at least every 5 years.
- **Action ED-1b** Regularly monitor and track economic development trends including business recruitment and retention efforts initiated by the City. Report economic development trends to the Economic Development & Trade Commission and City Council every year.
- **Action ED-1c** Work with property owners to develop business incubators, co-working spaces, accelerators and makerspaces.
- **Action ED-1d** Attract businesses focusing on emerging technology including artificial intelligence (AI), machine-learning, automotive technology/autonomous vehicles, robotics and automation, augmented and virtual reality, 3-D printing, analytics, etc.

Economic Development Strategy

Economic development and job growth are priorities for the Milpitas City Council. The City's Economic Development Strategy guides the City's efforts over a roughly fiveyear period to grow the local economy. Specific objectives include:

- Identifying forwardlooking economic growth opportunities in Milpitas based on broader regional and global trends;
- Retaining and expanding existing businesses and industries;
- Attracting emerging technologies;
- Preparing the local workforce for future jobs;
- Encouraging commercial and industrial development and reinvestment; and
- Investing in the City's fiscal health.



- **Action ED-1e** Partner with existing high-tech and advanced manufacturing companies in Milpitas to identify opportunities for attracting ancillary and complementary businesses.
- **Action ED-1f** Entitle large blocks of contiguous space (500,000 to 2 million square feet) to have "ready-to-go" sites ready for any large single end users wishing to locate in Milpitas. Appropriate sites may include areas that are currently underdeveloped or underutilized and have the potential for development intensification and site re-use.
- **Action ED-1g** Ensure that adequate industrial land remains available in Milpitas by limiting the conversion of strategically important industrial lands to other uses. Identify suitable sites or opportunity areas to accommodate future office and R&D uses.
- **Action ED-1h** Ensure that non-industrial uses that locate in industrial zoned areas do not adversely impact existing industrial uses or deter potential future uses.
- **Action ED-11** Develop, implement and update at least every 5 years, a citywide Retail Strategy, to reduce retail vacancies and strengthen the City's retail tax base.
- **Action ED-1j** To encourage redevelopment of underperforming commercial corridors and retail centers (i.e. Serra Center, Main St.), maintain flexible zoning standards allowing both vertical and horizontal mixed uses.
- **Action ED-1k** Partner with Planning, Public Works, Engineering & Building to eliminate land-use conflicts and reduce potential impediments to development, which can discourage new and growing companies from wanting to locate in Milpitas.
- **Action ED-11** Evaluate and periodically update the City's policies, regulations and programs to maintain Milpitas' competitive position and enhance the City's ability to attract and grow businesses, such as through the creation of a One Stop Permit Center.



Action ED-1m Participate in development review in conjunction with related City departments in order to maintain a clear, consistent and streamlined development approval process.

FISCAL SUSTAINABILITY

Goal ED-2

Achieve fiscal sustainability and maintain a adequate revenues to provide quality and essential pubic services

POLICIES

- **ED 2-1** Encourage economic development that generates diverse tax base revenue that can resist downturns in any one economic sector.
- **ED 2-2** Create financing mechanisms to support business development.
- **ED 2-3** Establish a strong regulatory framework.
- **ED 2-4** Facilitate the development of projects that provide property tax, transient occupancy tax (TOT) and sales tax revenues.

ACTIONS IN SUPPORT OF GOAL ED-2

- **Action ED-2a** Establish a Strategic Property Acquisition Revenue (SPAR) fund to support land acquisition, development and long-term revenue opportunities.
- **Action ED-2b** Annually evaluate the performance of the City's commercial, retail and industrial centers. As part of the evaluation, analyze and make recommendations regarding measures likely to improve commercial, retail and industrial performance.
- **Action ED-2c** Evaluate the feasibility of creating business improvement districts (BIDs), maintenance assessment districts, and/or a transportation management association to fund improvements and maintenance that support economic development.

A business improvement district (BID)

BID is a geographically defined area within the city, in which services, activities, and programs are paid for through a special assessment which is charged to all members within the district in order to equitably distribute the benefits received and the costs incurred to provide the agreed-upon services, activities, and programs.



Action ED-2d Consider establishing new or revising existing fees and taxes such as impact and linkage fees as well as business licenses. The potential impact of such fees should be evaluated to ensure that the City's business attraction and retention objectives are not adversely impacted by the adoption and implementation of new or revised fees and taxes.

- **Action ED-2e** Update zoning code and land use definitions to provide greater flexibility to emerging retail business models.
- **Action ED-2f** Discourage proposed re-zonings or other discretionary land use actions that could significantly diminish revenues and job creation opportunities, and /or significantly increase service costs to the City without offsetting increases in revenue.
- **Action ED-2g** Support tax-generating businesses seeking to relocate or expand in Milpitas by assisting with land assembly and/or development permitting.

OPPORTUNITY AREAS

Goal ED-3

Encourage new development in key opportunity areas that provide high-quality work environments and competitive business locations

- **ED 3-1** Ensure that major development projects contribute to the vitality of key opportunity areas and further the economic development priorities of the General Plan.
- **ED 3-2** Continue to implement the City's adopted Specific Plans to create attractive and vibrant mixed-use neighborhoods that provide a mixture of housing, shopping, employment, as well as entertainment, cultural and recreational activities.
- **ED 3-3** Attract development of new high-quality creative office and R&D projects around the BART Station to meet market demand, compete for regional growth opportunities and create high-quality jobs in the Milpitas Metro Specific Plan area (formerly the Transit Area Specific Plan –TASP).



ED 3-4 Focus transportation, telecommunications and utility infrastructure investments in key opportunity areas to achieve service efficiencies and stimulate additional private investment.

ACTIONS IN SUPPORT OF GOAL ED-3

- **Action ED-3a** Encourage the renovation and/or redevelopment of existing outdated facilities that have strong linkages to transit and nearby retail and recreational amenities.
- **Action ED-3b** Undertake strategic initiatives to attract private investment in well-located properties that are currently vacant and/or underutilized.
- **Action ED-3c** Support the redevelopment of Serra Center into a mixed-use residential and commercial hub that capitalizes on housing and jobs opportunities emerging within the City's Specific Plan areas.
- **Action ED-3d** Maintain flexible development standards to accommodate a wide range of commercial space needs and facilitate the adaptive reuse of older properties.
- **Action ED-3e** Adopt design guidelines to ensure new development incorporates high-quality and sustainable design materials and features.
- **Action ED-3f** Encourage new development on Main St. that creates a sense of place (i.e. arts & culture, food and beverages, open spaces, parks).
- **Action ED-39** Explore opportunities to partner with property owner Southern Pacific Railroad to develop their 10-acre property near Main St.
- **Action ED-3h** Work with property owners to facilitate development of vacant and underutilized properties on Main Street to achieve the highest and best use.
- **Action ED-3i** Explore the creation of an Innovation District in the Milpitas Metro Specific Plan area to facilitate increases in employment densities while leveraging the area's proximity to mass transit.



- **Action ED-3j** Ensure the City's public works and capital improvement plans are aligned with the goals and objectives in the Economic Development Strategy.
- **Action ED-3k** Enhance first and last mile connectivity to transit through infrastructure improvements and development of Complete Streets, as described in the Circulation Element.

ECONOMIC DEVELOPMENT OPPORTUNITIES

Goal ED-4

Pursue economic development opportunities that foster and improve local quality of life

POLICIES

- **ED 4-1** Consider leveraging public investments to enhance the City's economic vitality and ensure that Milpitas is a prosperous, healthy and safe community that is attractive to business.
- **ED 4-2** Encourage change and revitalization of Main St. and other commercial corridors in need of maintenance and/or modernization.
- **ED 4-3** Pursue Smart City policies and projects to promote an inclusive and connected community.

ACTIONS IN SUPPORT OF GOAL ED-4

- **Action ED-4a** Encourage the use of outdoor public gathering spaces such as courtyards and plazas.
- **Action ED-4b** Create an Arts Districts and explore public-private partnerships to create performing arts space.
- **Action ED-4c** Use the City's Capital Improvement Program (CIP) to ensure that road improvement programs provide for adequate, convenient access to commercial, industrial and service areas.
- **Action ED-4d** Collaborate with businesses and property owners to facilitate façade and streetscape improvements, improve signage and provide supportive physical amenities.



- **Action ED-4e** Develop and implement streetscape improvement plans to facilitate the creation of physical and visual linkages along major commercial corridors.
- **Action ED-4f** Promote experiential retail including elements such as outdoor seating, pop-up retail, outdoor kiosks, food trucks, music and other special events.
- **Action ED-4g** Support creation of parking maintenance assessment district(s) to support ongoing maintenance and operations of parking facilities and expand the utilization of parking technology to alleviate congestion.
- **Action ED-4h** Explore a public private partnership to provide wireless Internet access along commercial corridors (or citywide) to ensure the infrastructure is in place for the overall community and business partners.
- **Action ED-4i** Promote the adoption of clean technology to better environmental and human health.
- **Action ED-4j** Invest in infrastructure to support local innovation, entrepreneurship and mobility options for all users (i.e., shuttle services through a Transportation Management Association).

COMMUNITY WORKFORCE

Goal ED-5

Increase community workforce preparedness and cultivate an entrepreneurial environment that fosters innovation

POLICIES

- **ED 5-1** Facilitate job training and education programs to prepare Milpitas residents for high-quality jobs.
- **ED 5-2** Attract high-performing companies that complement existing industries in Milpitas and provide well-paying employment opportunities suited to the local workforce.
- **ED 5-3** Provide support to small businesses and entrepreneurs to help them start and expand their companies in Milpitas.

NOVA

NOVA is a nonprofit, federally funded employment and training agency that provides customer-focused workforce development services. NOVA works closely with local businesses, educators, and job seekers to ensure that their programs provide opportunities that build the knowledge, skills, and attitudes necessary to address the workforce needs of Silicon Valley.



- **Action ED-5a** Promote and expand job training and workforce development programs that improve resident access to high-quality jobs in Milpitas in partnership with NOVA, the Employment Development Department (EDD) of California and local community colleges.
- Action ED-5b Pursue partnerships with new public, private, and nonprofit organizations and continue collaborating with educational institutions such as San Jose-Evergreen Valley College District and MUSD to advance economic development goals, meet the needs of businesses and resolve constraints to business operations at the local, state and federal levels.
- **Action ED-5c** Support organizations that provide workforce development, talent acquisition, and education services to advance career pathways in key industries and indemand occupations, such as NextFlex. These efforts should include outreach and consultation with local employers to specifically learn about their workforce needs. Workforce development programs should be customized to best meet the needs of local employers.
- **Action ED-5d** Seek out businesses that build on the City's existing competitive advantages and offer high wage jobs in industries such as advanced manufacturing, professional and business services and educational and health services.
- **Action ED-5e** Promote the local workforce as a marketable resource for companies and target industries.
- **Action ED-5f** Assess the feasibility of developing additional incubator or co-working spaces.
- **Action ED-59** Support programs that offer technical assistance to local business owners, including seminars, marketing, consulting, and other key services.
- **Action ED-5h** In collaboration with the Chamber of Commerce, focus resources to help retain and expand small businesses including women and minority owned businesses.

Conservation and Sustainability



Introduction

The Conservation and Sustainability Element balances the overall vision of the General Plan for preserving and improving Milpitas' high living standards and natural resources while simultaneously providing for economic development, balanced growth, sustainability, improved air quality and reduced energy use.

Background information regarding conservation, air quality, energy, natural resources, and environmental conditions in Milpitas is presented in Chapter 5 of the General Plan Update Existing Conditions Report. Background information related to climate change, adaptation, and resiliency planning is included in Chapter 4 of the Existing Conditions Report.

Over the next century, increasing atmospheric greenhouse gas (GHG) concentrations are expected to cause a variety of changes to local climate conditions, including sea level rise and storm surge in areas near the San Francisco Bay, increased flooding, and higher temperatures more frequently leading to extreme heat events and wildfires. Because local governments largely determine the shape of development through land-use infrastructure and sustainability plans, regulations, and implementing decisions, local governments play an important role in developing climate change strategies including emissions reductions and resiliency planning and adaptation.

This Chapter includes the following goals:

CON-1	Climate Action
CON-2	Trees and Vegetation
CON-3	Biological and Aquatic Resources
CON-4	Cultural and Historical Resources
CON-5	Architectural Resources
CON-6	Mineral Resources
CON-7	Air Quality



INTRODUCTION CONT.

Natural resources, including trees and native vegetation, biological resources and natural habitat, creeks and waterways, and cultural and historical resources form an important part of Milpitas' unique character and represent some of its greatest assets. It is important to understand, document, and appreciate these resources so that these valuable pieces of the community can be preserved and protected for future generations. The Conservation Element provides the framework to protect, maintain, and enhance Milpitas' natural and historical resources.

The City of Milpitas will strive to incorporate multiple environmental outcomes in public and private infrastructure within the agency's jurisdiction with the goal of restoring the natural function and benefits of those systems. Outcomes from those actions, such as improved stormwater quality in receiving water bodies, will be identified and prioritized within a framework of integrated design and green infrastructure improvements agency-wide and institutionalized within all pertinent departments.

There are several additional topics related to conservation, which are addressed throughout other elements of this General Plan. For example:

- Goals and policies promoting recycling and reductions in solid waste and water use are included in the Utilities and Community Services Element.
- The preservation and protection of open space resources is addressed throughout the Parks, Recreation, and Open Space Element.

Issues related to sustainability, energy and air quality, in general, are intertwined with many topical areas addressed in the General Plan including but not limited to:

- Policies in the Land Use Element, support infill development and higher densities around transit hubs, to reduce vehicle trips and promote walkable areas.
- Policies in the Parks, Recreation and Open Space Element protect parklands and open space resources, while promoting trails and urban plazas, which reduces urban heat island effects, while increase walking and biking opportunities throughout the community.
- Policies in the Circulation and Mobility Element that support increased connectivity and safety for pedestrians and cyclists, and opportunities for alternative transportation choices.

These topic areas all provide policies and actions that would improve sustainability, and reduce emissions throughout the city. Accordingly, this chapter focuses on specific policies and actions that advance the City's goals of increasing sustainability, reducing energy consumption and GHG emissions, and improving air quality.



CALGreen

CALGreen (California Green Building Standards Code), is a mandatory statewide code for all new residential and non-residential construction projects. CALGreen consists of five categories, Planning and Design, Energy Efficiency, Water Efficiency and Conservation, Material Conservation and Resource Efficiency, and Environmental Quality.

LEED

LEED (Leadership in Energy and Environmental Design) is an ecology-oriented building certification program under the U.S. Green Building Council (USGBC). LEED concentrates its efforts on improving performance across five key areas of environmental and human health: energy efficiency, indoor environmental quality, materials selection, sustainable site development and water savings.

CLIMATE ACTION

Goal CON-1

Ensure a sustainable future for the city of Milpitas by promoting a carbon free energy future that increases renewable resources, conservation, and efficiency throughout the city.

- **CON 1-1** Ensure that new development is consistent with the energy objectives and targets identified by the City's Climate Action Plan (CAP).
- **CON 1-2** Ensure all development projects comply with the mandatory energy efficiency requirements of the California Green Building Standards Code (CALGreen).
- **CON 1-3** Support innovative green building best management practices including, but not limited to, LEED certification, and encourage project applicants to exceed the most current "green" development standards in the California Code of Regulations (CCR), Title 24, as feasible.
- **CON 1-4** Require large-scale industrial and manufacturing energy users to implement an energy conservation plan as part of the project review and approval process.
- **CON 1-5** Consider lifecycle costs when identifying opportunities for the replacement and retrofit of energy efficient technologies when upgrading or maintaining City facilities.
- **CON 1-6** Reduce the City's energy demand by pursuing the use of alternative energy and fuel-efficient City vehicles and equipment, and strive for a zero-emission City vehicle fleet to the extent feasible and practical.
- **CON 1-7** Support the production of alternative and renewable energy fueling stations in Milpitas.
- **CON 1-8** Encourage energy efficiency and conservation through public awareness and educational opportunities.
- **CON 1-9** Encourage site planning and building techniques that promote energy conservation. Where feasible, encourage projects to take advantage of shade, prevailing winds, landscaping, sunscreens, building orientations, and material choices that reduce energy use.



- **CON 1-10** Encourage distributed energy resources including solar, fuel cells etc. to provide environmental benefits, as well as energy security, and the support of the grid during peak energy use periods.
- **CON 1-11** Consider incentive programs such as reduced fees, and permit expedition for projects that exceed mandatory energy requirements, incorporate alternative energy technologies, or support the City's energy objectives.
- **CON 1-12** Promote incentives from local, state, and federal agencies for improving energy efficiency and expanding renewable energy installations.
- **CON 1-13** Support projects and programs such as appliance upgrades and the use of electric appliances, and energy storage options that reduce the use of and reliance on natural gas.

- Action CON-1a Update the City's Climate Action Plan to achieve the greenhouse gas reduction targets for 2030, and 2050. Updates to the CAP should align the City's GHG reduction targets with the statewide GHG reduction targets of Assembly Bill 32, SB 375, and Executive Orders S-03-05 and B-30-15.
- **Action CON-1b** Adopt a City Green-Fleet policy to guide the City in purchasing energy efficient and clean emissions vehicles.
- **Action CON-1c** Display energy conservation and energy efficiency information including state and local programs, community choice aggregation opportunities, and rebate opportunities on the City's web page.
- Action CON-1d Continue to participate in Silicon Valley Clean Energy (SVCE) whereby city-owned facilities, parks, and streetlights will run on renewable energy sources like wind and solar, and educate and encourage Milpitas residents and businesses to participate in Silicon Valley Clean Energy (SVCE) to reduce greenhouse gas emissions and support statewide alternative energy use.

Climate Action Plan

A Climate Action Plan (CAP) is a strategic planning document that identifies how the City can achieve greenhouse gas (GHG) reduction targets. Specifically, a CAP identifies ways in which Milpitas can reduce greenhouse gas emissions and provides guidance for adapting to the anticipated effects of climate change. Looking at five key sectors: energy use, vehicle miles, waste production, water usage, and off-road activities the CAP incorporates best practices to produce a blueprint for achieving GHG emissions reduction in Milpitas and ultimately, to comply with AB 32 and SB 375.

Silicon Valley Clean Energy

Silicon Valley Clean Energy (SVCE) is known as Community Choice Aggregation (CCA) or Community Choice Energy (CCE) and is a communityowned electricity provider that provides municipal, residential and commercial electricity customers with clean, carbon free electricity options from sources like solar, wind and hydropower.



- Action CON-1e Continue to review all new public and private development projects to ensure compliance with the California Code of Regulations (CCR), Title 24 standards as well as the energy efficiency standards established by California Green Building Standards Code (CALGreen), the General Plan, and the Milpitas Municipal Code Chapter 20 Green Building Regulations.
- **Action CON-1f** Continue to require all development project applications for new buildings to include a completed LEED or CalGreen Mandatory Measures Checklist.
- **Action CON-1g** Annually audit and report on the progress toward achieving the Milpitas Climate Action Plan (CAP) goals of reducing community-wide emissions levels by 2030 and 2050. The audit should be publicly available on the City's website, and shall also be presented to the Milpitas Planning Commission and City Council.
- Action CON-1h Periodically review and report on the effectiveness of the measures outlined in the CAP and the strategies in this Element. Institutionalize sustainability by developing a methodology to ensure all environmental, social and lifecycle costs are considered in project, program, policy and budget decisions.

TREES AND VEGETATION

Goal CON-2

Protect and enhance native trees and vegetation throughout the city.

- **CON 2-1** Conserve existing native trees and vegetation where possible and integrate regionally native trees and plant species into development and infrastructure projects where appropriate.
- **CON 2-2** Require the use of primarily locally-sourced native and drought-tolerant plants and trees for landscaping on public projects, if feasible, and strongly encourage their use for landscaping on private projects.





- **CON 2-3** Avoid removal of large, mature trees that provide wildlife habitat, visual screening, or contribute to the visual quality of the environment through appropriate project design and building siting. If full avoidance is not possible, prioritize planting of replacement trees on-site over off-site locations. Replacement trees for high-quality mature trees should generally be of like kind, and provide for comparable habitat functionality, where appropriate site conditions exist.
- **CON 2-4** Proactively work to incorporate tree and plant species into the community that provide vibrant greenery, are drought tolerant, and enhance the visual quality of the city.
- **CON 2-5** Facilitate the preservation of existing trees, the planting of additional street trees, and the replanting of trees lost through disease, new construction or by other means.
- **CON 2-6** Encourage the inclusion of additional shade trees, vegetated stormwater treatment and landscaping to reduce the "heat island effect" in development projects.
- **CON 2-7** Facilitate planting and retention of street trees in landscaped street medians and along City streets.
- **CON 2-8** Strongly discourage the removal of healthy protected trees on public and private property. When tree removal is necessary in order to protect public safety or property, continue to require the replacement planting of trees.
- **CON 2-9** Discourage the removal of Heritage Trees unless the tree poses a risk to public safety.
- **CON 2-10** Utilize a variety of tools, including but not limited to, demonstration gardens, interpretive signage, lectures and historical resources to share information on the importance of preservation of native vegetation, habitats and resources.

ACTIONS THAT SUPPORT GOAL CON-2

- **Action CON-2a** Consider the preparation and adoption of an Urban Forest Management Plan (UFMP) for Milpitas. The UFMP should address the following:
 - 1. Develop an Urban Forest Vision for Milpitas;
 - 2. Inventory and assess existing resources and programs;
 - 3. Analyze data and identify issues and trends over time;
 - 4. Prioritize needs and opportunities;

Protected Trees

A permit is required to remove or prune a tree on specified property types once it reaches a certain size in circumference as described below.

- Residential:
 - All trees which have a 56" or greater circumference of any trunk measured 4½ feet from the ground.
- Commercial/Industrial:
 - All trees which have a 37" or greater circumference of any trunk measured 4½ feet from the ground.
- Zoning/Subdivision:

All trees which have a 37" or greater circumference of any trunk measured 4½ feet from the ground.

- Vacant Lots (Undeveloped): All trees which have a 37" or greater circumference of any trunk measured 4½ feet from the ground.
- All trees with a Heritage Tree designation.



Heritage Trees

A Heritage Tree or Grove is a tree or grove of trees of any size or species that is distinctive, of special historical value or significant community benefit. Heritage trees and groves may be designated by the City Council based on the following factors:

- It is an outstanding specimen or grove of a desirable species;
- 2. It is one of the largest or oldest trees or grove of trees in Milpitas; or
- It possesses distinctive form, size, age, location and/or historical significance.

- 5. Identify goals, objectives, and implementation actions;
- 6. Identify funding mechanisms and implementation responsibilities; and
- 7. Create and implement a monitoring plan.

Action CON-2b Update N

Update Milpitas' Tree Protection Regulations (Municipal Code Title X, Chapter 2) to:

- 1. Establish additional criteria and findings that need to be met prior to removing a protected or heritage tree.
- 2. Provide more detailed tree replacement requirements to address the aesthetic loss, habitat value, and economic value of the tree being removed. In instances where tree replacement isn't desired or feasible, the code should create additional criteria that include findings of infeasibility, and additional standards such as in-lieu fee programs, and off site mitigation options to minimize impacts when onsite tree replacement has been found infeasible;
- 3. Enhance the penalties for unpermitted tree removals;
- 4. Consider adding additional tree species to the list of locally protected tree species (particularly native species); and
- 5. Establish criteria for construction practices to protect existing high value trees to the greatest extent feasible. Criteria may include requirements for the installation of barrier fencing around the drip line, limitations to the area of ground disturbance around protected trees, and other measures deemed appropriate and feasible.



- **Action CON-2c** Update the City's Streetscape Master Plan to:
 - 1. Require drought-tolerant plantings, consistent with the requirements of Milpitas' Water Efficient Landscape Ordinance (WELO) and Green Stormwater Infrastructure (GSI) elements such as pervious pavers, bioretention areas and stormwater tree filters should be included where possible, consistent with the City's Green Stormwater Infrastructure (GSI) Plan; and
 - 2. Add additional key arterial and boulevard streets that are subject to the requirements of these standards.
- **Action CON-2d** Seek grant funding ("greening" grants) to help offset the cost of landscape improvements and Green Stormwater Infrastructure along special corridors and public rights-of-way.
- Action CON-2e Identify high priority areas for civic tree planting activities that provide the greatest benefits to the community and provides urban canopy coverage in areas of the city that are currently underserved by street trees and trees within public spaces.
- Action CON-2f Make available a list of plants and trees native to the region that are suitable for use in landscaping, consistent with the requirements of Milpitas' Water Efficient Landscape Ordinance (WELO). The plant and tree species should be drought tolerant, and consideration should be given to the suitability of the plant and tree species for use as habitat to native animals, birds, and insects. The list should be provided online in a user-friendly format, and added to the City's Landscape requirements contained in Title XIII, Chapter 5 of Milpitas' Municipal Code. Staff should direct project applicants to the list during site design review and approval.
- **Action CON-2g** Allocate sufficient funds in the annual budget to maintain the City's trees and to replace trees that are diseased or dying. Prioritize the removal and replacement of non-native trees and trees that have the potential to result in infrastructure and property damage.



Tree City USA

The Tree City USA program has been greening up cities and towns across America since 1976. It is a nationwide movement that provides the framework necessary for communities to manage and expand their public trees.

Water Resources Protection Collaborative

To clarify and streamline local permitting for streamside activities, representatives from Valley Water, 15 cities, the county, business, agriculture, streamside property owner and environmental interests formed the Water Resources Protection Collaborative in 2002.

The Collaborative adopted Guidelines and Standards for Land Use Near Streams: A Manual of Tools, Standards, and Procedures to Protect Streams and Streamside Resource in Santa Clara County in 2007. **Action CON-2h** Explore mechanisms to allow private citizens to replace public trees in instances where the tree may be causing property damage or other nuisances.

Action CON-2i Consider pursuing certification as a "Tree City USA."

BIOLOGICAL AND AQUATIC RESOURCES

Goal CON-3

Protect and maintain waterways and other sensitive habitat for plant and animal species throughout Milpitas and to protect the health of the San Francisco Bay.

POLICIES

- **CON 3-1** Preserve and enhance biological communities that contribute to Milpitas' and the region's biodiversity including, but not limited to, wetlands, riparian areas, and aquatic habitat.
- **CON 3-2** Preserve and enhance the aesthetic and habitat value of riparian corridors including, but not limited to Coyote, Berryessa and Penitencia Creeks.
- **CON 3-3** Limit the disturbance of natural water bodies and drainage systems in Milpitas by conserving natural open space areas, protecting channels, and minimizing the impacts and pollutants from stormwater and urban runoff.
- **CON 3-4** Focus conservation efforts on areas that contain suitable habitat for endangered, threatened, migratory, or special-status species and that can be managed with minimal interference with nearby urban land uses.



- **CON 3-5** Work with the Santa Clara Valley Water District to preserve wetlands, riparian corridors, and buffer zones in Milpitas by continuing to require that new development follow the "Guidelines and Standards for Land Use Near Streams" to protect streams and riparian habitats. Encourage the use of Green Stormwater Infrastructure such as water quality wetlands, bioretention swales, watershed-scale retrofits, and other low-impact development techniques, etc., consistent with the City's Green Stormwater Infrastructure Plan and where such measures are likely to be effective and technically and economically feasible.
- **CON 3- 6** Work cooperatively with local, state, and federal agencies to comply with regulations, reduce pollutants in runoff, and protect and enhance water resources in the Santa Clara Basin through implementation of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP).
- **CON 3-7** Build upon existing streetscapes and develop an urban forest along the City's major corridors and in residential neighborhoods to provide avian habitat, sequester carbon emissions, foster pedestrian activity, and provide shade.
- **CON 3-8** Encourage private and public development that is consistent with the City's Green Stormwater Infrastructure Plan and incorporate natural processes for stormwater drainage, groundwater recharge and flood management.

ACTIONS IN SUPPORT OF GOAL CON-3

- Action CON-3a Require new development, as well as infrastructure projects, long-range planning projects, and other projects, to comply with the requirements of the Santa Clara Valley Habitat Plan to ensure that potentially significant impacts to special-status species and sensitive resources are adequately addressed.
- **Action CON-3b** 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, which may include, but are not limited to the following:

Santa Clara Valley Habitat Plan

The Santa Clara Valley Habitat Plan provides streamlined state and federal permitting for public and private projects, while offering a comprehensive and effective way to address impacts of those projects on endangered and threatened species and their habitats.

Special-Status Species

Special-status species include any species of plant or animal, which is listed, or proposed for listing, as threatened or endangered by the U.S. Fish and Wildlife Service, National Marine Fisheries Service, or the CA Department of Fish and Wildlife.

Sensitive Habitat

Habitat is considered sensitive if it provides habitat for plant or animal species or communities that are locally unique, or are recognized by the State or Federal Resource Agencies as being rare, threatened endangered, or a species of special concern.



- Pre-construction surveys for species listed under the State or Federal Endangered Species Acts, or species identified as specialstatus by the resource agencies, shall be conducted by a qualified biologist;
- Construction barrier fencing shall be installed around sensitive resources and areas identified for avoidance or protection, and to reduce potential soil compaction in sensitive areas; and
- Pre-Construction training of contractors and sub-contractors shall be conducted by a qualified biologist to identify and avoid protected species and habitat.
- Action CON-3c Cooperate with State, federal and local agencies to ensure that development does not cause significant adverse impacts to existing riparian corridors; this includes continued compliance with the "Guidelines and Standards for Land Use Near Streams" from the Santa Clara Valley Water District and Title XI, Chapter 15 (Floodplain Management Regulations) of the Milpitas Municipal Code.
- Action CON-3d Continue to require new development and infrastructure projects to incorporate the standards and requirements contained in the Green Stormwater Infrastructure Handbook, Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 Stormwater Handbook and comply with Title XI, Chapter 16 (Stormwater and Urban Runoff Pollution Control) of the Milpitas Municipal Code to ensure that Low Impact Development (LID) measures are incorporated into site designs to reduce pollutants from non-point sources, incorporate "green" stormwater infrastructure, and encourage greater use of permeable paving surfaces.



- Action CON-3e Continue to implement a comprehensive municipal stormwater pollution-prevention program in compliance with requirements of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP) and the Municipal Regional Stormwater Permit as issued by the San Francisco Bay Regional Water Quality Control Board.
- **Action CON-3f** Work with the Santa Clara Valley Water District to restrict future fencing, piping and channelization of creeks when flood control and public safety can be achieved through measures that preserve the natural environmental and habitat of riparian corridors; in addition, evaluate opportunities to revert some existing concrete-lined channels to more natural alternatives such as levees.
- **Action CON-3g** Encourage the Santa Clara Valley Water District, County Parks Department, developers and private property owners to plant and maintain native trees and plants and replace invasive, non-native species with native ones along creek corridors.
- Action CON-3h Continue to work collaboratively with the Santa Clara Valley Water District to institute on-going programs to remove invasive plant species and harmful insects from sensitive habitat areas, primarily by means other than application of herbicides and pesticides.
- **Action CON-3i** Continue to collaborate with the Santa Clara Valley Water District, and pursue grant funding from the district to support the priorities and projects of the Safe, Clean Water and Natural Flood Protection Program.



Action CON-3i Coordinate with the California Department of Fish and Wildlife, Santa Clara County, the Santa Clara Valley Water District, and local watershed protection groups to identify potentially impacted aquatic habitat within Milpitas and to develop management quidelines be riparian to implemented by development, recreation, and other projects adjacent to creeks, streams, and other waterways. Efforts should result in standards to reduce impacts between urban development and riparian corridors, including lighting restrictions, pollution controls, noise reduction, and other measures deemed appropriate to preserve and enhance the biological function of habitat. Action CON-3k Encourage volunteer-based programs that organize community creek restoration and/or clean-up events and provide public education regarding the

Action CON-31 Provide a conservation page (or similar page) on the City's website that provides links to resource agencies (i.e., CDFW, USFWS, USACE, etc.) and provides information regarding local and regional conservation and environmental programs, to the extent that the City has readily available information.

benefits of city and regional water resources.

CULTURAL AND HISTORICAL RESOURCES

Goal CON-4

Preserve and protect prehistoric, historic, archaeological, and paleontological resources in Milpitas.

POLICIES

CON 4-1 Review proposed developments and work in conjunction with the California Historical Resources Information System, Northwest Information Center at Sonoma State University, to determine whether project areas contain known archaeological resources, either prehistoric and/or historic-era, or have the potential for such resources.



- **CON 4-2** If found during construction, ensure that human remains are treated with sensitivity and dignity, and ensure compliance with the provisions of California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98.
- **CON 4-3** Work with Native American representatives to identify and appropriately address, through avoidance or mitigation, impacts to Native American cultural resources and sacred sites during the development review process.
- **CON 4-4** Consistent with State, local, and tribal intergovernmental consultation requirements such as SB 18 and AB 52, the City shall consult as necessary with Native American tribes that may be interested in proposed new development and land use policy changes.

- Action CON-4a Require 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. If significant cultural or archaeological 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.
- **Action CON-4b** Require all development, infrastructure, and other ground-disturbing projects to comply with the following conditions in the event of an inadvertent discovery of cultural resources or human remains:
 - 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 Planning Department shall be notified, the resources shall be examined by a qualified archaeologist, paleontologist, or historian for appropriate protection and preservation measures; and work may only resume when appropriate protections are in place and have been approved by the Planning Department.



The Mills Act

The Mills Act is an economic incentive program in California for the restoration and preservation of qualified historic buildings by private property owners. The Program is administered and implemented by local governments, and contracts are between the property owner and the local government granting tax abatement. Each local government establishes their own criteria and determines how many contracts they will allow in their jurisdiction.

• If human remains are discovered during any ground disturbing activity, work shall stop until the Planning Department and the County Coroner have been contacted; if the human remains are determined to be of Native American origin, the Native American Heritage Commission (NAHC) and the most likely descendants have been consulted; and work may only resume when appropriate measures have been taken and approved by the Planning Department.

ARCHITECTURAL RESOURCES

Goal CON-5

Protect and enhance historic resources- including places, buildings, or landmarks with historic, architectural, cultural, and/or aesthetic significance.

POLICIES

- **CON 5-1** Protect significant historic resources and use these resources to promote a sense of place and history in Milpitas through implementation of the Milpitas Cultural Resources Preservation Program (Municipal Code, Title XI, Chapter 4), the Conceptual Historic Resources Master Plan, the conservation and preservation of the City's historical collection at the Milpitas Community Museum, and other applicable codes, regulations, and area plans.
- **CON 5-2** Evaluate the condition of historical buildings, the costs of rehabilitation, and the feasibility of preservation or conservation alternatives when considering the demolition or movement of historic structures; when possible, encourage the adaptive re-use of the historic structure.
- **CON 5-3** Provide readily available public information on the Mills Act and encourage people to renovate historic homes in disrepair using property tax savings available through the Mills Act.



- **Action CON-5a** Periodically update the City's Cultural Resources Register with new sites or buildings that are of local, State or federal significance.
- **Action CON-5b** Require recordation of the designation of a Milpitas Cultural Resources Register property on the property title.
- **Action CON-5c** Create incentives to promote historic preservation, maintenance and adaptive reuse by property owners, such as, expedited permits, lower permit fees, Mills Act Contracts for tax benefits, tax credits, and zero or lowinterest loans for income-qualified residents.
- **Action CON-5d** Continue to implement the City's Conceptual Historic Resources Master Plan and periodically review and modify the Plan as necessary in order to ensure that it continues to meet the City's historic preservation goals.
- **Action CON-5e** Develop an annual work plan in coordination with the City Council, the Parks, Recreation and Cultural Resources Commission, and the Milpitas Historical Society to further preservation goals.
- **Action CON-5f** Continue to provide educational resources and public outreach efforts that inform citizens of ways to become involved with local historical preservation efforts including:
 - School age programs, adult lectures, on-line exhibits;
 - Partnerships with other cultural and historical institutions to promote local awareness and appreciation of Milpitas' rich history; and
 - Collaboration among community groups, educational institutions, the Milpitas Library and the Milpitas Historical Society.
- **Action CON-5g** Use amenities such as signs and historical lighting in key public access areas. Consider incorporating public art to reflect historical elements.
- **Action CON-5h** Leverage public and private resources to further preservation goals.
- **Action CON-5i** Consider creation of a City Council policy establishing criteria and standards for new Mills Act contracts.



MINERAL RESOURCES

Goal CON-6

Provide for extraction of minerals to help meet future regional needs in an environmentally sensitive manner

POLICIES

- **CON 6-1** Manage aggregate resources to ensure that extraction results in the fewest environmental impacts.
- **CON 6-2** Require preparation and assured implementation of adequate reclamation of mined lands as a condition of approval for mining.
- **CON 6-3** Permit new quarries only if they are:
 - Compatible with surrounding land uses;
 - Not environmentally disruptive; and
 - Not visible from the Valley Floor.

ACTIONS THAT SUPPORT GOAL CON-6

Action CON-6a

Ga Work with surrounding jurisdictions to ensure establishment of implementation measures for mineral resource management consistent with state law.

AIR QUALITY

Goal CON-7

Implement a proactive approach to maintain and improve air quality within Milpitas and the region

POLICIES

CON 7-1 Ensure that land use and transportation plans support air quality goals through a logical development pattern that focuses growth in and around existing urbanized areas, locates new housing near places of employment, encourages alternative modes of transportation, supports efficient parking strategies, reduces vehicle miles traveled, and requires projects to mitigate significant air quality impacts.

Toxic Air Contaminates (TACs)

Certain air pollutants have been classified as toxic air contaminants, or TACs, because they are known to increase the risk of cancer and/or other serious health effects, ranging from skin and eye irritation, asthma, and neurological damage.



- **CON 7-2** Minimize exposure of the public to toxic or harmful air emissions and odors through requiring an adequate buffer or setback distance between residential and other sensitive land uses and land uses that typically generate air pollutants, toxic air contaminants, or obnoxious fumes or odors, including but not limited to industrial, manufacturing, and processing facilities, high-volume roadways, and industrial rail lines. New sensitive receptors, such as residences (including residential care and assisted living facilities for the elderly), childcare centers, schools, playgrounds, churches, and medical facilities shall be located away from existing point sources of air pollution such that excessive levels of exposure do not result in unacceptable health risks. Compliance shall be verified through the preparation of a Health Risk Assessment when deemed necessary by the Planning Director.
- **CON 7-3** Require projects which generate high levels of air pollutants, such as heavy industrial, manufacturing facilities and hazardous waste handling operations, to incorporate air quality mitigations in their design to reduce impacts to the greatest extent feasible.
- **CON 7-4** Require projects to adhere to the requirements of the Bay Area Air Quality Management District (BAAQMD).
- **CON 7-5** Use the City's development review process and the California Environmental Quality Act (CEQA) to evaluate and mitigate the local and cumulative effects of new development on air quality.
- **CON 7-6** Coordinate with the California Air Resources Board (CARB) and the Bay Area Air Quality Management District to properly measure air quality emission sources and enforce the standards of the Clean Air Act.
- **CON 7-7** Comply with regional, state, and federal standards and programs for control of all airborne pollutants and noxious odors, regardless of source.
- **CON 7-8** Consider the health risks associated with Toxic Air Contaminants (TACs) when reviewing development applications.
- **CON 7-9** Coordinate with Santa Clara County and nearby cities to implement regional GHG reduction plans and to consolidate efforts to reduce GHGs throughout the county as appropriate.

California Environmental Quality Act (CEQA)

CEQA is a California statute that requires state and local agencies to identify and disclose the environmental impacts of projects, and to avoid or mitigate those impacts, if feasible.



Health Risk Assessments (HRAs)

HRAs are used to evaluate the potential health impacts related to cancer and acute and chronic incidence rates associated with exposure to TACs.

- **CON 7-10** Implement policies and action from the Land Use and Circulation Elements to provide mixed-use developments, locate high-density uses near transit facilities, provide neighborhood-serving retail uses convenient to residential neighborhoods, and other Transportation Demand Management (TDM) programs that would reduce vehicle trips and vehicle miles traveled, thus reducing air-pollutant emissions.
- **CON 7-11** Encourage improvements and design features that reduce vehicle delay such as bus turnouts, and synchronized traffic signals for new development to reduce excessive vehicle emissions caused by idling.
- **CON 7-12** Encourage and prioritize infrastructure investments and improvements that promote safe walking, bicycling and increased transit ridership.
- **CON 7-13** Implement energy policies and actions that have cobenefits of reduced air pollution and greenhouse gases by increasing energy efficiency, conservation, and the use of renewable resources.

ACTIONS THAT SUPPORT GOAL CON-7

- **Action CON-7a** As the City replaces landscaping equipment and other mechanical equipment, prioritize as appropriate the purchasing of equipment that would reduce emissions and energy use.
- **Action CON-7b** Provide regional and local air-quality information on the City's website, including links to the Bay Area Air Quality Management District, the California Air Resources Board, and other environmentally-focused internet sites, and provide information regarding Spare the Air Days.



- **Action CON-7c** Require site-specific air quality Health Risk Assessments (HRAs) for developments that would place sensitive receptors closer than 500 feet from the edge of a regional roadway facility (including I-680, I-880, and SR-237), or for development projects that would place significant point sources of air pollution such as gas station and dry cleaning facilities, or other industrial facilities that emit toxic air contaminates TACs within 500 feet of a sensitive receptor.
- **Action CON-7d** Continue to seek the cooperation of the BAAQMD to monitor emissions from identified point sources that impact the community. In addition, for sources not within the regulatory jurisdiction of the City, seek cooperation from the applicable regulatory authority to encourage the reduction of emissions and dust from the pollutant source.
- **Action CON-7e** Require dust control measures, including those included in the Santa Clara Valley Non-point Source Pollution Control Program, and BAAQMD's Best Management Practices for fugitive dust control during construction.
- **Action CON-7f** Use the BAAQMD "Air Quality Guidelines", as amended, or replaced, in identifying thresholds, evaluating the potential project and cumulative impacts, and determining appropriate mitigation measures.

Review development, infrastructure, and planning projects for consistency with BAAQMD requirements during the CEQA review process. Require project applicants to prepare air quality analyses to address BAAQMD, and General Plan requirements, which includes analysis and identification of:



- Air pollutant emissions associated with the project during construction, project operation, and cumulative conditions;
- Potential exposure of sensitive receptors to toxic air contaminants;
- Significant air quality impacts associated with the project for construction, project operation, and cumulative conditions; and
- Mitigation measures to reduce significant impacts to less than significant or the maximum extent feasible where impacts cannot be mitigated to less than significant.
- **Action CON-7g** Continue implementation of the City's Municipal Code Chapter 15, Fireplace/Woodsmoke Pollution, in order to improve and maintain air quality conditions in the City.
- Action CON-7h Prior to the entitlement of a project that may be an air pollution point source, such as a manufacturing facility, the developer shall provide documentation that the use is located and appropriately separated from residential areas and sensitive receptors (e.g., homes, schools, and hospitals).
- Action CON-7i Require construction activity plans, and grading and drainage plans to include and/or provide for dust management to prevent fugitive dust from leaving the property boundaries and causing a public nuisance or a violation of an ambient air standard. Project applicants, or their assigned agents/contractors, shall be responsible for ensuring that all adequate dust control measures are implemented in a timely manner during all phases of project grading and construction.

Utilities & Community Services



Introduction

The City of Milpitas provides a range of infrastructure, utilities, and community services that are integral to providing a high quality of life for residents and businesses. The Utilities and Community Services Element includes goals, policies, and actions that address the following infrastructure, utility, and community services and facilities:

- Water Supplies
- Sanitary Sewer
- Storm Drainage
- Solid Waste Disposal
- Electricity and Natural Gas
- Telecommunications
- Schools, Libraries, and Other Public Facilities

While not specifically required by State law for inclusion in the General Plan, the Utilities and Community Services Element is a critical component in meeting the needs of businesses and residents.

A detailed description of the services identified above is provided in Chapter 3.0 of the General Plan Update Existing Conditions Report. Note: Parks and Recreational services are addressed in the Parks, Recreation and Open Space Element. Public safety services, including police, fire, and emergency response are addressed in the Safety Element.

This Chapter includes the following goals:

- **UCS-1** General
- UCS-2 Water
- UCS-3 Sewer
- UCS-4 Stormwater and Drainage
- UCS-5 Solid Waste
- **UCS-6** Electricity and Natural Gas
- **UCS-7** Telecommunications
- UCS-8 Schools, Libraries, and Other Public Facilites



GENERAL

Goal UCS-1

Maintain and improve Milpitas' Infrastructure to provide safe, reliable, and high-quality services

POLICIES

- **UCS 1-1** Provide adequate public infrastructure (i.e., street, sewer, water, and storm drain systems) to meet the needs of existing and future development.
- **UCS 1-2** Require development and long-term planning projects to be consistent with all applicable City infrastructure plans, including the Water Master Plan, Urban Water Management Plan (UWMP), the Sewer Master Plan, the Sewer System Management Plan, the Green Infrastructure Plan, and the Capital Improvement Program.
- **UCS 1-3** Require all future development projects to analyze their infrastructure and service impacts and either demonstrate that the City's existing infrastructure, public services, and utilities can accommodate the increased demand for services, and that service levels for existing users will not be diminished or impaired, or make the necessary improvements to mitigate all potential impacts.
- **UCS 1-4** The City shall prioritize infrastructure improvements in areas identified for economic growth in the next 5-10 years.
- **UCS 1-5** Require the payment of impact fees for all new development.
- **UCS 1-6** City services shall be prohibited in areas outside of the Urban Growth Boundary and outside of the City Boundary.



- A. The City shall not process, approve or authorize construction or provision of any City service or City service extension to any property or people in that area located outside of the Urban Growth Boundary or outside of the city limits of the City of Milpitas, except as expressly provided in this Policy. "City service" means any water, sanitary sewer, storm drain, flood control, road maintenance, sidewalk maintenance, police, fire or emergency medical service, including construction of related infrastructure that the City, its agents, its departments, or its contractors, provides to any property or people within the City limits. The City may provide a City service or City service extension to property or people outside of the Urban Growth Boundary only if:
 - Declared Public Emergency: The City Council declares a local emergency pursuant to Government Code § 8630 et seq. or Milpitas Municipal Code Title V, Chapter V-1 as they presently exist or may be amended in the future and the City Council finds, based on substantial evidence, that: (1) the extension or provision of service on a temporary basis is necessary to ensure public safety and (2) the extension or provision of service is for a specified limited time period;
 - 2. Urgent Public Health or Safety Concern Affecting Existing Development: The City Council finds, based on substantial evidence, that: (1) an urgent public health or safety concern exists; (2) an independent, certified professional engineer, approved by the City, has concluded that the only economically justifiable solution to that public health or safety concern is to provide or extend City service; (3) on or before November 3, 1998, the legal parcel affected by that public health or safety concern had either a vested right to develop an approved land use or an approved and recorded final subdivision map pursuant to which residential units had been constructed within said subdivision; and 4) the applicant for the provision or extension of such City service has agreed to pay for its proportionate share of the service or service extension costs including, but not limited to, any engineering, design, inspection, land acquisition or review or other capital or operating costs incurred by the City. Any City service extension constructed under this Policy shall be constructed in accordance with Section XI-1-7 of the Milpitas Municipal Code (regarding developer installation of improvements);



- 3. Parks and Open Space: The City Council finds, based on substantial evidence, that: (1) the property is operated as park or open space for the benefit of the general public and owned by either a private open-space trust or a government agency, authority, or district; (2) there would be minimal alteration (e.g. trails and fire roads) of the natural land forms as a result of any land use approval or modification; and (3) the property either will be used exclusively for passive recreational uses consistent with the rural character and indigenous plant and animal species of the hillsides, or contains a designated historic building(s) or setting that will be used for a purpose related to the historic significance of the site. Any property that is extended or provided City service under this Policy shall not be used as golf course, ball field, ball court, amphitheater, amusement park, gymnasium or auditorium; or
- 4. Mutual Aid Agreements with Other Public Agencies: The City Council finds, based on substantial evidence, that: (1) the City services to be provided are limited to police, fire or emergency medical services, (2) such services are provided pursuant to a written agreement between the City of Milpitas and another public agency, (3) the agreement provides mutual benefits to both the City of Milpitas and the other agency to the agreement, and (4) the agreement benefits all or substantially all of the residents of the City of Milpitas.
- B. The City may provide police, fire or emergency medical service to any property or people in that area located both outside of the Urban Growth Boundary and within the city limits of the City of Milpitas. "City police, fire or emergency medical service" means any police, fire or emergency medical service, including construction of directly related infrastructure [except new stations] that the City, its departments, agents or contractors provides to any property or people within the City limits. Other than police, fire and emergency medical services specified herein, the City shall not approve or authorize construction or provision of any City service or City service extension to any property or people in the areas located outside of the Urban Growth Boundary or the city limits of the City of Milpitas, except as expressly provided in this Policy. For purposes of this section, "City service" means any water, sanitary sewer, storm drain, flood control, road maintenance, sidewalk maintenance, including construction of related infrastructure that the City, its agents, its departments, or its contractors, provides to any property or people within the City limits. Notwithstanding any prohibition provided in this paragraph, the City may continue to maintain and/or repair that portion of Calaveras Road within the City limits and outside of the Urban Growth Boundary.



- Action UCS-1a Periodically review and update City master plans for the provision and/or extension of public services to serve existing and future development. These plans include, but are not limited to, the Water Master Plan, the Sewer Master Plan, the Sewer System Management Plan, the Green Infrastructure Plan, and the Capital Improvement Program.
- **Action UCS-1b** As part of the development review process, determine the potential impacts of development projects on public infrastructure, and ensure that new development contributes its fair share toward necessary on and off-site infrastructure.
- **Action UCS-1c** Through development review, ensure that infrastructure is adequately sized to accommodate the proposed development and, if applicable, allow for extensions to future developments.
- **Action UCS-1d** Identify and apply for Federal, State, and regional funding sources set aside to finance infrastructure costs.
- **Action UCS-1e** Develop and regularly update a comprehensive financing plan to accommodate the construction of master planned infrastructure.
- **Action UCS-1f** Periodically update the City's website to ensure that the public has access to current and accurate information regarding infrastructure services provided by the City.



WATER

Goal UCS-2

Provide an adequate, reliable, and safe water supply, storage, and distribution system to meet the needs of existing and projected development

POLICIES

- **UCS 2-1** Ensure the water system and supply adequately meets the needs of existing and future development and is utilized in a sustainable manner.
- **UCS 2-2** Ensure safe drinking water standards are met.
- **UCS 2-3** Pursue additional water supply sources to supplement the City's existing supply as needed to meet projected future demand.
- **UCS 2-4** Ensure that all new development provides for and funds its fair share of the costs for adequate water distribution, including line extensions, easements, and dedications.
- **UCS 2-5** Reduce potable water use and increase water conservation.
- **UCS 2-6** Encourage the use of recycled water for industrial uses and landscape irrigation where feasible, within the parameters of State and County Health Codes and standards and in compliance with regional agency requirements.
- **UCS 2-7** Maintain existing groundwater wells as a source of emergency water supply and a resource for supplemental supply.
- **UCS 2-8** Maintain water interties with the San Jose Water Company (SJWC) and Alameda County Water District (ACWD) for emergency water supply.

ACTIONS IN SUPPORT OF GOAL UCS 2

Action UCS-2a Periodically review and update the City's Water Master Plan and Urban Water Management Plan in order to meet regulatory requirements and to ensure the documents address existing and projected demand.

Water Supply

The City owns, operates and maintains a potable water distribution system. The City purchases treated potable water from two wholesalers, the San Francisco Public Utilities Commission (SFPUC) and the Santa Clara Valley Water District (SCVWD).



Action UCS-2b Continue to maintain, and periodically review and renew, Water Supply Agreements with the San Francisco Public Utilities Commission (SFPUC) and the Santa Clara Valley Water District (SCVWD). The Water Supply Agreements shall provide for adequate supplies to meet the 20-year General Plan buildout projections for the City.

- Action UCS-2c 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 Bay Area Water Supply and Conservation Agency.
- **Action UCS-2d** 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.
- Action UCS-2e Continuously monitor water flows through the City's water system to identify areas of potential water loss and instances of under-billing for water services, and make improvements to the system and billing assessments as necessary.
- **Action UCS-2f** Require, as a condition of project approval, dedication of land and easements, or payment of appropriate fees and exactions, to help offset municipal costs of expansion of water conveyance and delivery systems.
- **Action UCS-2g** Periodically review and update the City's water conservation ordinance in order to ensure effective and ongoing water conservation efforts.
- Action UCS-2h Continue to implement a remote monitoring program for the City's water system and replace malfunctioning City 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.



- **Action UCS-2i** Regularly monitor water quality of the water system and implement necessary measures to remain in compliance with local, state, and federal safe drinking water standards.
- **Action UCS-2j** Aggressively pursue expansions to the treatment and distribution capacity of recycled water supplies and coordinate with the City of San Jose South Bay Water Recycling Program to increase recycled water supplies available to Milpitas.
- **Action UCS-2k** Continue to receive treated recycled water supplies from the San Jose-Santa Clara Regional Wastewater Facility, and explore opportunities to increase delivery volumes once demand exceeds supply, and adequate distribution infrastructure is in place.

SEWER

Goal UCS-3

Maintain an adequate sewage collection, treatment and disposal system to meet the needs of existing and projected development

POLICIES

- **UCS 3-1** Ensure safe and reliable wastewater collection and treatment infrastructure to serve existing and future development.
- **UCS 3-2** Maintain the existing wastewater system on a regular basis to increase the lifespan of the system and ensure public safety.
- **UCS 3-3** Ensure that all new development provides for and funds its fair share of the costs for adequate sewer collection and treatment, including line extensions, easements, and dedications.

ACTIONS IN SUPPORT OF GOAL UCS 3

- **Action UCS-3a** Periodically review and update the Sewer Master Plan and the Sewer System Management Plan.
- **Action UCS-3b** 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.

Wastewater (Sewer) Service

The City of Milpitas owns and operates its own sewer collection system, which includes main sewer connections, gravity pipes, force mains, and pump stations. The Main Sewer Station has a capacity of 45 mgd (as of 2020), which pumps sewage through 2.5 miles of dual force main to the San Jose-Santa Clara Regional Wastewater Facility (RWF) for treatment.



Stormwater

Stormwater runoff is collected in a system of nearly 77 miles of storm drain pipelines ranging from 3inches to 96-inches in diameter, with outfalls and pumping stations along the City's major waterways that ultimately drain to the San Francisco Bay. Each of the city's storm drainage collection systems discharges into one of Coyote Creek's tributaries, whether by gravity or by pumping. Milpitas owns and operates 13 storm water pumping stations, but the Santa Clara Valley Water District manages most of the natural and urbanized waterways into which Milpitas discharges its stormwater.

Action UCS-3c Encourage an industrial pretreatment program for business parks and other industrial uses in accordance with state and federal requirements.

Action UCS-3d Continue to monitor effluent generation rates citywide, and ensure that Milpitas retains adequate capacity allocations at the San Jose-Santa Clara Regional Wastewater Facility to meet existing and projected demand.

STORMWATER AND DRAINAGE

Goal UCS-4

Provide an adequate level of service in the city's drainage system to accommodate runoff from existing and projected development and to prevent property damage due to flooding

POLICIES

- **UCS 4-1** Maintain and improve Milpitas's storm drainage facilities.
- **UCS 4-2** Require all development projects to demonstrate how storm water runoff will be detained or retained on-site and/or conveyed to the nearest drainage facility as part of the development review process and as required by the San Francisco Bay Region Municipal Regional Stormwater National Pollutant Discharge Elimination System (NPDES) Permit.
- UCS 4-3 Require all future development projects to analyze their drainage and stormwater conveyance impacts and either demonstrate that the City's existing infrastructure can accommodate increased stormwater flows, or make the necessary improvements to mitigate all potential impacts.
- UCS 4-4 Applicable projects shall incorporate Best Management Practices (BMPs) and Low Impact Development measures (LID) to treat stormwater before discharge from the site. The facilities shall be sized to meet regulatory requirements.
- **UCS 4-5** Applicable projects shall control peak flows and duration of runoff to prevent accelerated erosion of downstream watercourses.



- **UCS 4-6** Applicable projects shall minimize directly connected impervious areas by limiting the overall coverage of paving and roofs, directing runoff from impervious areas to adjacent pervious areas, and selecting permeable pavements and surface treatments.
- **UCS 4-7** Encourage dual-use detention basins for parks, ball fields, and other appropriate uses.
- **UCS 4-8** Coordinate directly with the Santa Clara Valley Water District to incorporate recreational trails and parkway vegetation design into open stormwater facilities and creek corridors to the greatest extent feasible.
- **UCS 4-9** Maintain drainage channels in a naturalized condition with riparian corridors and wetland where appropriate, incorporating recreational trails, parkway vegetation, and other amenities and ensuring that vegetation does not reduce channel capacity. Where possible, set back development from these areas sufficiently to maximize habitat values.
- **UCS 4-10** Where feasible, conform developments to natural landforms, avoid excessive grading and disturbance of vegetation and soils, retain native vegetation and trees, and maintain natural drainage patterns.
- UCS 4-11 Where possible, avoid new outfalls to natural or earthen channels.
- **UCS 4-12** Projects accommodating outdoor activities, including work areas, storage areas or other areas that are potential sources of stormwater pollutants, shall incorporate measures to control those pollutant sources to the maximum extent practicable.
- **UCS 4-13** Owners and operators of stormwater treatment facilities shall maintain those facilities and ensure they continue to be effective.
- **UCS 4-14** Construction sites shall incorporate measures to control erosion, sedimentation, and the generation of runoff pollutants to the maximum extent practicable. The design, scope and location of grading and related activities shall be designed to cause minimum disturbance to terrain and natural features. (Title II, Chapter 13 of the Municipal Code).



Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP)

Milpitas participates in the SCVURPPP, an association of fifteen regional cities and towns whose participating members are required to implement the stormwater pollution management measures outlined in the Santa Clara Valley Urban Runoff Management Plan to control the quality of their stormwater discharge. **UCS 4-15** Minimize the use of pesticides that may affect water quality.

- **Action UCS-4a** Regularly review and update the Storm Drainage Master Plan.
- **Action UCS-4b** Continue to complete gaps in the drainage system in areas of existing development through the implementation of drainage improvement projects identified in the Storm Drain Master Plan.
- **Action UCS-4c** Identify which stormwater drainage facilities are in need of repair and address these needs through the City's Capital Improvement Program.
- Action UCS-4d Continuously monitor local and regional efforts to track sea level rise and the associated flood risks. Consider constructing facilities, such as flood walls and additional pump stations, to protect the City from flooding associated with sea level rise.
- Action UCS-4e Continue to implement a comprehensive municipal stormwater pollution-prevention program in compliance with requirements of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP) and the C.3 Stormwater Handbook.
- Action UCS-4f Work cooperatively with local, state, and federal agencies to comply with regulations, reduce pollutants in runoff, and protect and enhance water resources in the Santa Clara Basin through implementation of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP).



SOLID WASTE

Goal UCS-5

Maintain adequate recycling and solid waste service for all users

POLICIES

- **UCS 5-1** Continue to require mandatory refuse collection throughout the city.
- **UCS 5-2** Implement and enforce the provisions of the City's Source Reduction and Recycling Program and update the program as necessary to meet or exceed the State waste diversion requirements.
- **UCS 5-3** Reduce municipal waste generation by increasing recycling, on-site composting, and mulching, where feasible, at municipal facilities, as well as using resource efficient landscaping techniques in new or renovated medians and parks.
- **UCS 5-4** Encourage residential, commercial, and industrial recycling and reuse programs and techniques.
- **UCS 5-5** Coordinate with and support other local agencies and jurisdictions in the region to develop and implement effective waste management strategies and waste-to-energy technologies.
- **UCS 5-6** When feasible, minimize the potential impacts of waste collection, transportation, and the location of potential disposal facilities upon the residents of Milpitas.
- **UCS 5-7** Locate waste collection, transfer, and processing facilities in areas that minimize impacts to the surrounding community.

- **Action UCS-5a** Regularly monitor the level of service provided by garbage and recycling collection contractors to ensure that service levels are adequate.
- **Action UCS-5b** 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.



Action UCS-5c	Expand the provision of recycling collection containers and services to all City facilities, to the greatest extent feasible.
Action UCS-5d	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.
Action UCS-5e	Encourage recycling, reuse, and appropriate disposal of hazardous materials, including the following:
	 Increased participation in single family and multifamily residential curbside recycling programs; Increased participation in commercial and industrial recycling programs for organics, fiber, and containers. Reduce yard and landscaping waste through methods such as composting, grass recycling, and using resource efficient landscaping techniques; and 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. Promote participation in the annual Household Hazardous Wastes drop-off event in Milpitas.
Action UCS-5f	Consider the establishment of an ordinance that restricts and/or limits the use of single-use non- biodegradable products in local businesses.

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ELECTRICITY AND NATURAL GAS

Goal UCS-6

Ensure adequate, reliable electric and natural gas service is available to all users.

POLICIES

- **UCS 6-1** Work cooperatively with utility providers to ensure the provision of adequate electric power and natural gas services and facilities to serve the needs of existing and future residents and businesses.
- **UCS 6-2** Coordinate with service providers in the siting and design of power facilities to minimize environmental, aesthetic, and safety impacts.
- **UCS 6-3** Require that all new power and gas lines and transformers are installed underground where feasible and promote the undergrounding of existing overhead facilities.

- Action UCS-6a Continue to work with Silicon Valley Clean Energy (SVCE) to purchase carbon-free electricity for municipal operations, and encourage local residents and businesses to participate in the Community Choice Energy Program (CCE). Residents and businesses are encouraged to opt in to the 100% renewable energy option offered by SVCE.
- **Action UCS-6b** Support energy conservation measures and the innovative uses of solar energy, heat recovery, and cogeneration in development and infrastructure projects and in structural and industrial processes.
- **Action UCS-6c** Confer with utility providers regarding major development plans and participate in the planning of the extension of utilities.
- **Action UCS-6d** Require the undergrounding of utility lines in new development, and as areas are redeveloped, except where infeasible for operational reasons.



TELECOMMUNICATIONS

Goal UCS-7

Ensure adequate telecommunications service is available to all users

POLICIES

- **UCS 7-1** Work cooperatively with utility providers to ensure the provision of adequate telecommunications services and facilities to serve the needs of existing and future residents and businesses. The City shall place emphasis on improving the quality of service in underserved areas.
- **UCS 7-2** Support telecommunications providers that provide efficient, reliable, affordable, and state-of-the-art service.
- **UCS 7-3** Promote technological improvements and upgrading of telecommunications services.
- **UCS 7-4** Encourage the installation of public use wireless broadband access points throughout Milpitas.
- **UCS 7-5** Encourage the development of state-of-the-art communication infrastructure in appropriate City facilities to support telecommuting.
- **UCS 7-6** Coordinate with service providers in the siting and design of telecommunication facilities to minimize environmental, aesthetic, and safety impacts.
- **UCS 7-7** Require that all new telecommunication lines are installed underground where feasible and promote the undergrounding of existing overhead facilities.

- Action UCS-7a Actively seek to participate in pilot programs and other opportunities to expand high-speed broadband services within the City. Examples include, but are not limited to, Sonic's Gigabit Fiber Internet services.
- **Action UCS-7b** Confer with telecommunications providers regarding major development plans and participate in the planning of the extension of utilities.



Action UCS-7c Require the undergrounding of telecommunication lines in new development, and as areas are redeveloped, except where infeasible for operational reasons.

SCHOOLS, LIBRARIES, AND OTHER PUBLIC FACILITES

Goal UCS-8

Enhance the quality of life for all city residents through the provision of cultural and social resources including quality schools, libraries, medical, and other community services and facilities.

POLICIES

- **UCS 8-1** Continue to strongly support and encourage the maintenance of high quality public and private schools and diverse educational opportunities in Milpitas and work cooperatively with Milpitas Unified School District, Berryessa Union High School District, and East Side Union School District to explore all local and state funding sources to secure available funding for new school facilities.
- **UCS 8-2** Encourage the planned financing of new school facilities concurrent with new development.
- **UCS 8-3** Consider opportunities for joint-use of facilities with the local school districts. When feasible, a joint-use agreement will be pursued to maximize public use of facilities, minimize duplication of services provided, and facilitate shared financial and operational responsibilities.
- **UCS 8-4** Encourage the location of school sites away from significant noise sources, significant generators of toxic air contaminants, and sensitive resource conservation areas, except where the proximity of resources may be of educational value and the protection of resources is reasonably assured.
- **UCS 8-5** Encourage the expansion of higher education program offerings and opportunities in Milpitas.
- **UCS 8-6** Support the efforts of schools and other organizations to provide continuing adult education programs.



- **UCS 8-7** Support the provision of high quality civic, library, medical, and other community facilities in order to meet the broad range of needs within Milpitas.
- **UCS 8-8** Support efforts by Santa Clara County Library District to provide library services that meet the evolving educational and social needs of Milpitas residents.
- **UCS 8-9** Provide an environment in which community literacy and cultural opportunities are enhanced.
- **UCS 8-10** Pursue additional funding sources for library operations that serve Milpitas.
- **UCS 8-11** Explore opportunities to expand library services and funding to areas within Milpitas.
- **UCS 8-12** Work with health care providers to provide a range of health-related facilities in Milpitas to meet the needs of the growing population.
- **UCS 8-13** Promote and expand cultural, historical, and social awareness through museums, cultural heritage projects, and public art.
- **UCS 8-14** Strive to make all community events accessible to the greatest number of people regardless of race or socioeconomic status.
- **UCS 8-15** Provide responsive and high-quality City government services to residents and businesses.
- **UCS 8-16** Continue to maximize public participation in local government actions and maintain excellent levels of City government service.
- **UCS 8-17** Encourage citizen participation at City government meetings, hearings, and workshops.
- **UCS 8-18** Solicit feedback from residents and citizens regarding Cityinitiated projects, programs, and outreach efforts.



- **UCS 8-19** Provide information related to City services and resources to residents, businesses, and visitors through the City's website and other media, including community bulletin boards, local newspapers, direct mailings, and other appropriate methods.
- **UCS 8-20** Encourage and support the provision of residential care facilities in accordance with State law to meet the needs of existing and future residents.
- **UCS 8-21** Consider the needs of senior and people with disabilities when reviewing future development applications and land use plans.
- **UCS 8-22** Encourage services and programs that meet the unique needs of seniors within Milpitas, including the establishment of medical facilities, transportation options for seniors and people with mobility disabilities, senior centers, and programs that provide for in-home care and aging-in-place.

- Action UCS-8a 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 development. The City should 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. The City shall encourage the local school districts to comply with City standards in the design and landscaping of school facilities.
- **Action UCS-8b** Adopt land use regulations that support the flexible use of school sites.
- **Action UCS-8c** 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.



- **Action UCS-8d** Continue to include the local school districts in the development review process. Prior to project approval, developers shall meet and confer with the Milpitas Unified School District regarding school related impacts. In the planning for and the consideration of new development, the City and developers will take into consideration the impacts on school children, their families, and school staff, including but not limited to those impacts related to traffic, pedestrian safety, air quality, noise, and impacts resulting from the construction of additional school facilities to accommodate development.
- **Action UCS-8e** Request an annual meeting with the Administrator and the Board of Trustees of each local school districts to review development issues and opportunities for cooperation between the school district and the City.
- Action UCS-8f Pursue joint-use agreements with schools, social service agencies, cultural institutions, and other community organizations to extend library and other public services to populations that may otherwise not be served.
- **Action UCS-8g** Encourage schools and businesses to partner on internship and other jobs training programs.
- **Action UCS-8h** Explore opportunities for the City and schools to cohost community events.
- **Action UCS-8i** Identify partnership opportunities between municipalities, other agencies, and library support organizations to expand library facilities, resources, and/or services.
- Action UCS-8j Establish an innovative approach to funding cultural, community, and library facilities and/or services, in addition to State and Federal grants and loans. The City should establish mechanisms to allow gifts and dedication of land and facilities by individuals, local businesses, and national corporations. The City should also consider the establishment of a development impact fee to help fund cultural and performing arts facilities.



- **Action UCS 8k** Encourage the planning and implementation of cultural and performance arts programs, facilities, and operations.
- **Action UCS-81** Coordinate with local cultural programs to support their promotion on a regional basis.
- **Action UCS-8m** Identify partnership opportunities between the City and local volunteers to undertake projects that educate and inform the public about the City's historical and cultural background.
- **Action UCS-8n** Periodically review the Milpitas Municipal Code to ensure that it is consistent with State law in terms of providing for residential care facilities.
- **Action UCS-80** Partner with churches, the YMCA, and other local organizations to provide additional youth and senior programs and services.
- **Action UCS-8p** Proactively implement a range of community programs and events aimed at bringing the community together, such as National Night Out. Emphasis should be placed on holding events in locations that serve underrepresented segments on the population.
- **Action UCS-8q** Explore opportunities to construct additional community facilities. The facilities should be geographically distributed to accommodate underserved areas of the City and include spaces that can be rented by residents and community groups.



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Safety



Introduction

The Safety Element provides the framework to reduce risks associated with a range of environmental and human-caused hazards that may pose a risk to life and property in Milpitas. Inclusion of the Safety Element in the General Plan is required by State law.

While the city's land, hillsides, and waterways are assets to the community, these features can present risks due to flood, geologic, and seismic hazards. Over the next century a variety of changes to the climate will cause and exacerbate local conditions, including increased in extreme heat events, wildfire, sea level rise and storm surge in areas near the San Francisco Bay, and increased and more frequently riverine flooding throughout Santa Clara County. In addition, human-caused risks, such as hazardous materials, can pose risks to community health and safety. Effective planning to prepare for and mitigate the adverse effects of these risks can help ensure that Milpitas maintains a high level of safety for its residents. The Safety Element includes goals, policies, and actions to protect residents, businesses, visitors, and land uses from hazards, and includes the following topics:

- Seismic and Geologic Hazards
- Flooding Hazards and Flood Protection
- Emergency Response and Disaster Preparedness
- Hazardous Materials
- Climate Resiliency and Adaptation

This Chapter includes the following goals:

SA-1	Geologic/Seismic Hazards
SA-2	Flooding
SA-3	Emergency Preparedness
SA-4	Emergency Services

- SA-5 Hazardous Materials
- SA-6 Climate Resiliency and Adaptation



GEOLOGIC/SEISMIC HAZARDS

Goal SA-1

Minimize community exposure to geologic and seismic hazards

POLICIES

- **SA 1-1** Require development to reduce risks to life and property associated with earthquakes, liquefaction, erosion, landslides, and unstable soil conditions.
- **SA 1-2** Ensure that all new development and construction is in conformance with all applicable building standards related to geologic and seismic safety.
- **SA 1-3** Require geotechnical investigations to be completed prior to approval of any public safety or other critical facilities, in order to ensure that these facilities are constructed in a way that mitigates site-specific seismic and/or geologic hazards.
- **SA 1-4** Development in areas subject to unstable soil and/or geologic conditions shall be reviewed by qualified engineers and or geologists prior to development in order to ensure the safety and stability of all new construction.
- **SA 1-5** Require an erosion and sediment control plan prepared by a civil engineer, or other professional who is qualified to prepare such a plan, as part of any grading permit application for new development. The erosion and sediment control plan shall delineate measures to appropriately and effectively minimize soil erosion and sedimentation.
- **SA 1-6** All structures and building foundations requiring a building permit located within areas containing expansive soils, or other soils conditions which, if not corrected, would lead to structural defects, or unsafe conditions, shall be reviewed by a qualified engineer, who shall recommend corrective actions as appropriate to remedy onsite soil conditions.
- **SA 1-7** All structures and additions requiring a building permit shall be designed and engineered to comply with the most current version of the California Code of Regulations (CCR), Title 24.
- **SA 1-8** Where alterations such as grading and tree or vegetation removal are made to hillside sites rendering slopes unstable, planting of vegetation or other engineering means shall be required.

Seismic and Geologic Hazards

Seismic and Geologic Hazards include areas subject to groundshaking; soil liquefaction, erosion, landslides, and expansive soils. These geologic conditions can pose a risk to structures that are not appropriately designed and reinforced through proper engineering techniques.



SA 1-9 The use of drought-tolerant plants for landscaping in hillside areas shall be encouraged as a means to eliminate the need for supplemental watering which may result in increased soil erosion and slope instability.

ACTIONS IN SUPPORT OF GOAL SA-1

- **Action SA-1a** Require the submission of geologic and soils reports for all new developments. The geologic risk areas that are determined from these studies shall have standards established and recommendations shall be incorporated into development.
- **Action SA-1b** Require adherence to the requirements of the California Code of Regulations (CCR), Title 24 in all areas of the city during the plan check review process.
- **Action SA-1c** Require that any facility, or residential structure, that is being increased more than 50 percent of the assessed value or physical size, conform to all provisions of the current building code throughout the entire structure.
- Action SA-1d When a change in natural grade or removal of existing vegetation is necessary, appropriate vegetative cover to stabilize slopes and reduce erosion shall be encouraged. This shall be accomplished through the development and design review process.
- **Action SA-1e** As applications for building permits to renovate, expand or remodel existing structures greater than 30 years old are received, identify and inspect potentially seismically unsafe buildings and structures, including unreinforced masonry buildings, to ensure that all applicable building code requirements are met.
- **Action SA-1f** Explore programs and funding sources that would encourage, assist, or provide incentives to property owners to retrofit their buildings for seismic safety, such as the Unreinforced Masonry (URM) program.
- **Action SA-1g** Periodically review the structural integrity of all existing City-owned critical facilities and, if any facilities are found unsatisfactory, take steps to ensure structural integrity and safety.



- **Action SA-1h** Continue to maintain and provide an inventory of all natural hazards, including active faults, Alquist-Priolo Special Study Zones, floodplains, hazardous soil conditions, and dam failure inundation areas.
- **Action SA-1i** Encourage Caltrans and Santa Clara County to seismically reinforce bridges in the Milpitas Planning Area.

FLOODING

Goal SA-2

Reduce risks to life, property, and public services associated with flooding

POLICIES

- **SA 2-1** Participate in planning efforts undertaken at the regional, state, and federal levels to improve flood management facilities and dam safety throughout Santa Clara County.
- **SA 2-2** Coordinate with regional and local agencies and private landowners to plan, finance, construct, and maintain local and regional stormwater management and conveyance facilities.
- **SA 2-3** Require all development projects to demonstrate how storm water runoff will be detained or retained on-site, treated, and/or conveyed to the nearest drainage facility as part of the development review process. Project applicants shall demonstrate that project implementation would not result in increases in the peak flow runoff to adjacent lands or drainage facilities that would exceed the design capacity of the drainage facility or result in an increased potential for off-site flooding.
- **SA 2-4** Ensure that construction activities and new development will not result in the creation of adverse, flood-related impacts to existing properties and/or flood control and drainage structures.
- **SA 2-5** Unless otherwise mitigated, require new structures to be located outside of the 100-year floodplain. All new development within an identified Flood Hazard Area shall be built according to Federal Emergency Management Agency standards and comply with the provisions for flood hazard reduction criteria (Milpitas Municipal Code Section XI-15-5).

Flood Zones

Flood zones are geographic areas that the Federal Emergency Management Agency (FEMA) has defined according to varying levels of flood risk and type of flooding. These zones are depicted on the published Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map



- **SA 2-6** Encourage and accommodate multipurpose flood control projects that incorporate recreation, education, resource conservation, preservation of natural riparian habitat, and the scenic value of drainages, creeks, and detention ponds.
- **SA 2-7** Encourage flood control measures identified within the Conservation Element such as bioswales, Low Impact Development (LID) strategies, green streets and parking lots and permeable materials that enhance natural drainage features, vegetation, and natural waterways, while still providing for adequate flood control and protection.
- **SA 2-8** To the greatest extent possible, cooperate with the Santa Clara Valley Water District and Army Corps of Engineers in their development and improvement of flood control facilities which are intended to protect areas from the occurrence of the "1%" or "100-year" flood, or other flood events as required by the state.
- **SA 2-9** Support state and federal legislation which provides funding for the construction of flood protection improvements in urbanized areas.
- **SA 2-10** To the greatest extent possible, cooperate with the Santa Clara Valley Water District and Army Corps of Engineers in their efforts to develop and maintain additional flood protection retention facilities in areas where they are needed or where the design capacity of existing retention facilities cannot be restored.
- **SA 2-11** As a part of the City's policies for addressing the effects of climate change and projected water level rise in San Francisco Bay, require evaluation of projected inundation for development projects near San Francisco Bay or at flooding risk from local waterways which discharge to San Francisco Bay. For projects affected by increased water levels in San Francisco Bay, the City shall require incorporation of mitigation measures prior to the approval of the project. Mitigation measures that are to be incorporated into the project design or project location shall be developed by a qualified engineer, and completed in such a way so as to prevent exposure to substantial flooding hazards from increased water levels in San Francisco Bay during the anticipated useful lifetime of the structures.



ACTIONS IN SUPPORT OF GOAL SA-2

- Action SA-2a As part of the development review process continue to require new developments to prepare hydraulic and storm drainage studies as necessary to define the net increase in storm water run-off resulting from construction and operation, and require mitigation to reduce identified impacts. Drainage and grading plans shall identify BMP protections and include standards established and recommended by the City that shall be incorporated into development.
- **Action SA-2b** Continue to participate in the National Flood Insurance Program (NFIP), and NFIP's Community Rating System (CRS).
- Action SA-2c Continue to review projects in flood hazard areas to ensure compliance with Milpitas Municipal Code Title XI, Chapter 15 (Floodplain Management Regulations).
- **Action SA-2d** Periodically Review Milpitas Municipal Code Title XI, Chapter 15 – (Floodplain Management Regulations), and revise as necessary to ensure that development standards are consistent with the requirements of state and Federal law.
- Action SA-2e Periodically Review the City of Milpitas Storm Drain Master Plan, and update as necessary, to ensure that the Plan includes a comprehensive list of capital improvements needed to maintain recommended levels of protection against flooding and stormwater runoff. Continue to seek new revenue streams to fund the necessary improvements and maintenance of the City's storm drainage infrastructure.
- Action SA-2f Periodically review the condition of City-owned bridges, culverts, canals and other flood control and stormwater conveyance infrastructure, and when feasible include necessary improvements within the CIP to increase safety and the adequate conveyance of stormwater. Encourage external agencies to undertake regular review of their non-City-owned flood control and storm water infrastructure located within the Milpitas Planning Area, as well as those facilities located both upstream and downstream.



Critical Facilities

Critical Facilities include: police stations, fire stations, hospitals, and other public or semi-public buildings that house critical first-responders or emergency

Emergency Preparedness

Advanced emergency planning and preparedness can greatly assist in responding to natural disasters such as earthquakes, fires and floods, as well as humancaused disasters such as hazardous materials releases.

- **Action SA-2g** Require developers to adequately fund the costs of drainage facilities needed for surface runoff generated as a result of new development.
- Action SA-2h Monitor information from regional, state, and federal agencies on water level rises in San Francisco Bay on an on-going basis. Use this information to determine if additional adaptive management actions are needed and implement those actions to address flooding hazards from increasing sea levels for existing or new development and infrastructure.

EMERGENCY PREPAREDNESS

Goal SA-3

Enhance safety throughout the community by ensuring emergency preparedness

POLICIES

- **SA 3-1** Ensure that new critical facilities in Milpitas are located in areas that minimize exposure to natural hazards.
- **SA 3-2** Ensure that critical facilities are properly supplied and equipped to provide emergency services.
- **SA 3-3** Ensure that critical facilities are designed and constructed to withstand the "maximum probable" seismic events and still remain capable of service use to provide emergency assistance after a major disaster.
- **SA 3-4** Support local and regional disaster planning and emergency response planning efforts, and look for opportunities to collaborate and share resources with other municipalities in the region.
- **SA 3-5** Continue to maintain the City's Emergency Operations Center and conduct regular staff training exercises to ensure that all City staff members, in additional to emergency responders, are adequately trained to fulfill their duties in the event of an emergency.
- **SA 3-6** Maintain effective mutual aid agreements for fire, medical response, and other functions as appropriate.



- **SA 3-7** Encourage residents and community leaders to participate in disaster training programs, such as the "Strategic Actions For Emergencies" (S.A.F.E) emergency preparedness program and the Community Emergency Response Team (CERT) program. Where feasible, assist in neighborhood drills and safety exercises to increase participation and build community support.
- **SA 3-8** Clearly communicate to the public the City's plans, procedures, and responsibilities in the event of a disaster or emergency. Communications and information made available to the public shall be provided in multiple languages to ensure the greatest number of community members have access to this information.
- **SA 3-9** Encourage residents to register with the Santa Clara County Emergency Alert System (AlertSCC) to ensure notification in the event of an emergency.
- **SA 3-10** Continue to promote public safety through public education programs, and ensure programs are available and accessible to all segments of the community.

ACTIONS IN SUPPORT OF GOAL SA 3

- **Action SA-3a** Coordinate with the Santa Clara County Office of Emergency Services (OES) and other local agencies, as necessary, to participate in and implement the Multi-Jurisdictional Local Hazard Mitigation Plan (LHMP) for Santa Clara County.
- **Action SA-3b** Conduct regular emergency response training exercises and or participate in regional exercises to ensure that emergency response personnel are adequately trained and prepared for emergency situations. Critical facilities within the city should also be annually assessed to ensure they are properly supplied.



Action SA-3c Publicize and regularly update information at City Hall, other public locations, and via the City website related to emergency and disaster preparedness including evacuation routes and specific steps to take in the event of a flood, fire, earthquake, or other emergency. Improve the visibility and accessibility of emergency and disaster preparedness information on the City's website by making information more prominent, more detailed, and by providing critical information in multiple languages.

- **Action SA-3d** Provide adequate funding for fire and police services to ensure preparedness of response teams and implementation of emergency response plans.
- **Action SA-3e** As part of the development review process, consult with the police and fire departments in order to ensure that the project provides adequate emergency access.
- Action SA-3f Encourage schools, neighborhood associations, mobile home park associations, and other interested groups to teach first aid and disaster preparedness, including Community Emergency Response Team (CERT) programs, Map Your Neighborhood programs, and other tools available to neighborhood and community groups to improve disaster preparedness.
- **Action SA-39** Periodically review, maintain, and repair City roadways and emergency access routes, and provide signage, where necessary, to clearly identify emergency access routes.

EMERGENCY SERVICES

Goal SA-4

Maintain a safe community by providing, efficient and high quality police, fire, and emergency services

POLICIES

SA 4-1 Provide adequate funding for police and fire facilities and personnel to accommodate existing and future citizens' needs to ensure a safe and secure environment for people and property throughout the city.



- **SA 4-2** Continue to support community-based crime prevention. Support existing programs and encourage expanded or new programs that focus on youth crime prevention, anti-gang programs, or other community programs that reduce crime throughout the city.
- **SA 4-3** Cooperate with neighboring cities, Santa Clara County, and regional agencies as necessary to address crime issues that cross jurisdictional boundaries.
- **SA 4-4** Emphasize the use of physical site planning as an effective means of enhancing safety and preventing crime.
- **SA 4-5** Encourage private business owners to install security cameras and other available technology to reduce property crimes. Business owners are encouraged to share relevant video and surveillance information with the Police Department in order to assist with investigations and crime prevention efforts.
- **SA 4-6** Coordinate with VTA security and BART Police, to address emerging safety concerns near BART, and VTA facilities in Milpitas.
- **SA 4-7** Continue to promote publicly-accessible crime reporting and crime mapping data.
- **SA 4-8** Continue to work cooperatively with state, regional, and local public agencies with responsibility for fire protection in hillside areas.
- **SA 4-9** Ensure that fire and emergency medical services meet existing and future demand by maintaining a response time of four minutes or less for all urban service areas.
- **SA 4-10** Ensure that adequate water supplies are available for firesuppression throughout the city. Require development to construct and fund all fire suppression infrastructure equipment needed to provide adequate fire protection services to new development.
- **SA 4-11** Promote community safety through education by supporting and leading community events including National Night Out, neighborhood watch programs, increased community training opportunities, and expanding emergency preparedness outreach and opportunities to traditionally underserved/ underrepresented areas and communities within the city.
- **SA 4-12** Explore opportunities to utilize behavioral health staff to assist Police Department staff in the de-escalation of potentially violent situations involving people with mental health conditions.



ACTIONS IN SUPPORT OF GOAL SA 4

- **Action SA-4a** As part of the development review process, consult with the Police Department in order to ensure that the project facilitates adequate police services and crime prevention measures. The use of physical site planning as an effective means of preventing crime, including lighting, visibility, and video surveillance requirements shall be determined by the Police Department, where applicable.
- **Action SA-4b** As part of the development review process require applications to be reviewed by the Public Works Department and Fire Department in order to ensure that development projects facilitate adequate fire services, access, and fire prevention measures.
- **Action SA-4c** Conduct periodic Police and Fire Department evaluations that analyze response times and other incident data to ensure adequate services are provided throughout the city.
- **Action SA-4d** When reviewing development applications, consider the use of technology as a means of crime reduction. *i.e. video surveillance requirements for new structures.*
- **Action SA-4e** Periodically review crime data for emerging trends in citywide crime, and continue to adapt to a changing crime environment as necessary to maintain community safety.
- **Action SA-4f** Assign staff responsibility, through either the Police Department and/or the Parks and Recreation Department, to lead community outreach efforts in traditionally underserved areas of Milpitas. Such efforts may include but are not limited to:
 - Assistance with the establishment of Neighborhood Watch programs
 - Hosting National Night Out events
 - Connecting residents to multi-lingual emergency training and preparedness programs



HAZARDOUS MATERIALS

Goal SA-5

Protect citizens from hazardous materials

POLICIES

- **SA 5-1** Require hazardous waste generated within Milpitas to be disposed of in a safe manner, consistent with all applicable local, state, and federal laws.
- **SA 5-2** Hazardous materials shall be stored in a safe manner, consistent with all applicable local, state, and federal laws.
- **SA 5-3** Ensure that businesses in Milpitas that handle hazardous materials prepare and file a Hazardous Materials Business Plan (HMBP), and Hazardous Materials Inventories. The HMMP and Inventory shall consist of general business information, basic information on the location, type, quantity, and health risks of hazardous materials, and emergency response and training plans.
- **SA 5-4** Use the environmental review process to comment on Hazardous Waste Transportation, Storage and Disposal (TSD) Facilities proposed in the Milpitas Planning Area and throughout the County to request a risk assessment and ensure that potentially significant, widespread, and long-term impacts on public health and safety of these facilities are identified and mitigated, as such impacts do not respect jurisdictional boundaries.
- **SA 5-5** As feasible, minimize the use of toxic cleaning supplies and products in civic facilities, and minimize the City's use of pesticides, herbicides and fertilizers during landscaping and outdoor municipal operations.
- **SA 5-6** Encourage residents and businesses to minimize the use of toxic materials and products including the application of pesticides, herbicides and fertilizers.



Hazardous Materials

A hazardous material is a substance or combination of substances which, because of its quantity, concentration, or physical, chemical, or infectious characteristics, may either (1) cause or significantly contribute to an increase in mortality or an increase in serious, irreversible, or incapacitating irreversible illness; or (2) pose a substantial present or potential hazard to human health and safety, or the environment when improperly treated, stored, transported, or disposed of.

Hazardous materials are mainly present because of industries involving chemical byproducts from manufacturing, petrochemicals, and hazardous building materials.

ACTIONS IN SUPPORT OF GOAL 5A

Action SA-5a Require that applications for discretionary development projects provide detailed information regarding the potential for the historical use of hazardous materials on the site, including information regarding the potential for past soil and/or groundwater contaminations. If warranted, identify and require mitigation measures to ensure the exposure to hazardous materials from historical uses has been mitigated to acceptable levels consistent with EPA and/or DTSC standards.

Action SA-5b Request that the environmental review pursuant to CEQA and/or NEPA of proposed hazardous waste TSD facilities outside of the City's jurisdiction but within the County shall address the following risk assessment components:

- A worst case description estimating the number, type, scale, scope, location, and operating characteristics of proposed TSD facility(ies) based on the projected volumes and types of hazardous waste;
- An assessment of risk resulting from the accidental release, fire, and explosion of hazardous waste. This assessment should take into account all phases of operation including transport, storage, and treatment. The assessment of risk should include the probability of occurrence of an adverse event and magnitude of impact;
- Quantitative estimates of toxic air emissions, by applying emissions rates of existing facilities to the future volumes of hazardous waste, and identifying emissions for incinerator facilities under worse case circumstances;



- An assessment of non-incineration alternatives for hazardous waste treatment such as chemical dechlorination for the detoxification of PCB's, dioxins, solvents and pesticides; photolysis; and biological treatment; and
- Review of the operating characteristics of proposed TSD facilities, taking into account maintenance and operating procedures, emissions monitoring, and safety devices to assure the ongoing enforceability of the mitigating measures that are required.
- **Action SA-5c** Continue to train local fire personnel in the specialized handling and cleanup procedures that are required for radioactive, toxic, and hazardous substance spills.
- **Action SA-5d** Require that Business License applications for businesses that use, store, or sell hazardous materials be reviewed by the County Department of Environmental Health to ensure operations comply with all applicable local, state, and federal laws and do not pose a risk to the public.
- Action SA-5e Support convenient opportunities to properly dispose of hazardous waste by maintaining information on the City's website about convenient drop-off programs for the local disposal of household hazardous waste offered by the Santa Clara County Department of Environmental Health, and other providers.
- Action SA-5f During subsequent contract negotiations with waste haulers, consider adding contractual requirements for the waste hauler to host semi-annual hazardous waste drop-off events in order to provide safe and convenient access to such services by local residents and businesses.



Climate Resiliency

The ability of human and ecological systems to adapt to climate-related stresses while retaining the same basic structure and way of functioning, including the capacity of those systems to cope with, adapt to and recover fully or partially from climate-related stress and change.

Climate Adaptation

The process of adjustment to actual or expected climate change and its effects. At the local level this means actions that the city can take to reduce the impacts to its population and infrastructure resulting from climate change impacts.

CLIMATE RESILIENCY AND ADAPTATION

Goal SA-6

Minimize risk to life, property, the economy, and the environment through climate adaptation strategies that enhance and promote Milpitas' community resiliency

POLICIES

- **SA 6-1** Consider climate change impacts and adaptive responses in long-term planning and current development decisions.
- **SA 6-2** Ensure that emergency response plans and training programs continue to evolve and are modified in order to protect residents, infrastructure, and facilities during emergencies and extreme weather events.
- **SA 6-3** Encourage and support private sector investment in climate adaptation through climate-resilient infrastructure such as onsite renewable energy, integrated stormwater management and water conservation.
- **SA 6-4** Promote community awareness of climate-resilient actions that can be implemented by homeowners, such as water conservation, on-site water collection, passive solar designs, and alternative energy strategies.
- **SA 6-5** Ensure that climate impacts and climate adaptation measures aimed at reducing climate risks do not lead to disproportionally adverse effects on vulnerable populations.
- **SA 6-6** Consider the needs of vulnerable populations and individuals with limited mobility when planning for access to safe and comfortable shelter during extreme heat events or other severe weather events.
- **SA 6-7** As feasible support and prioritize adaptation through natural/living measures (e.g., horizontal levees, wetland/marsh/habitat restoration, greenspaces, fire resistant landscaping etc.)
- **SA 6-8** Participate in regional climate adaptation planning efforts.



ACTIONS IN SUPPORT OF GOAL SA-6

- **Action SA-6a** 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 that provide for resilience to climate impacts.
- **Action SA-6b** Upon the next revision to the Milpitas Multi-Hazard Emergency Plan; identify and designate public buildings, specific private buildings, or institutions with air conditioning as public cooling shelters. Extend hours at air-conditioned sites during periods of extreme heat or power outage and ensure sites are also supported by backup battery storage or generators.
- **Action SA-6c** Periodically assess and monitor the effects of climate change and the associated levels of risk in order to adapt to changing climate conditions.
- **Action SA-6d** Collaborate with utility providers to ensure that infrastructure and resource management plans account for anticipated climate change impacts.
- **Action SA-6e** Implement the policies and actions in the Utilities and Community Services Element, and Conservation Element that promote water and energy efficiency and conservation in new capital projects, expansions and retrofits to civic buildings, and infrastructure.
- **Action SA-6f** Utilize the Silicon Valley 2.0 Climate Adaptation Guidebook (or its successor document) as a resource tool when undertaking communitywide planning efforts, including updates to infrastructure plans.
- Action SA 6g Conduct a climate vulnerability assessment and set preparedness goals and strategies to safeguard human health and community assets susceptible to the impacts of a changing climate (e.g., increased drought, wildfires, flooding, and extreme heat). Incorporate these into all relevant plans, including the Emergency Preparedness Plan, Local Hazard Mitigation Plan, Dam Failure Plan, Climate Action Plan, Watershed Protection Plan, and Energy Assuredness Plan.



Action SA-6h

Collaborate with the Santa Clara Valley Water District to support the priorities and projects of the Safe, Clean Water and Natural Flood Protection Program. Pursue grant funding opportunities from the District to provide funding for water conservation, habitat restoration, and open space projects that increase community resiliency, while improving water quality and increasing flood safety throughout the community.

Noise



Introduction

The Noise Element is a mandatory component of the General Plan. The overall purpose of the Noise Element is to address major noise sources and to promote safe and comfortable noise levels throughout Milpitas. The Noise Element contains goals, policies, and actions that seek to reduce community exposure to excessive noise levels through the establishment of noise level standards for a variety of land uses.

Noise is typically defined as unwanted sound and is usually objectionable because it is disturbing or annoying. Excessive noise may result in hearing loss, interference with normal activities such as sleep, speech communication, work, and recreation, or annoyance, which may impact quality of life. From a planning perspective, noise control focuses on two primary concerns: (1) preventing the introduction of new noise-producing uses in noisesensitive areas; and (2) preventing the encroachment of noisesensitive uses into existing noise-producing areas. Noise in Milpitas is generated by a variety of sources, including, but not limited to: vehicle traffic, including automobiles, trucks, and motorcycles; rail operations; business activity, including restaurants/bars, auto repair shops, and industrial operations; and other activity, including special events, amplified music or sound, etc.

Background information regarding noise sources and noise conditions in Milpitas is presented in Chapter 4.6 of the General Plan Update Existing Conditions Report. This Chapter includes the following goals:

N-1	Excessive	Noise	Levels

N-2 Transit Oriented Centers



EXCESSIVE NOISE LEVELS

Goal N-1

Preserve a nuisance-free noise environment for existing and future land uses by minimizing exposure to harmful and excessive noise Levels

POLICIES

- N 1-1 Consider the noise compatibility of existing and future development when making land use planning decisions. Require development and infrastructure projects to be consistent with the land use compatibility standards contained in Tables N-1 and N-2 to ensure acceptable noise exposure levels for existing and future development.
- **N 1-2** Require new development to mitigate excessive noise to the standards indicated in Tables N-1 and N-2 through best practices, including building location and orientation, building design features, placement of noise-generating equipment away from sensitive receptors, shielding of noise-generating equipment, placement of noise-tolerant features between noise sources and sensitive receptors, and use of noise-minimizing materials.
- **N 1-3** Use sound walls for sound attenuation only when other measures are not practical, or when recommended by an acoustical expert as part of a mitigation measure. Sound walls shall be designed to be aesthetically pleasing, and should incorporate features such as vegetation, variations in color and texture, artwork, and other features deemed appropriate by the City.
- N 1-4 Ensure that new development does not result in indoor noise levels exceeding 45 dBA Ldn for residential uses by requiring the implementation of construction techniques and noise reduction measures for all new residential development.
- **N 1-5** Require acoustical studies for new discretionary developments and transportation improvements that have the potential to affect existing noise-sensitive uses such as schools, hospitals, libraries, care facilities, and residential areas; and for projects that would introduce new noise-sensitive uses into an area where existing noise levels may exceed the thresholds identified in this element.

Acoustic Terminology

A-weighted decibels, abbreviated dBA, are an expression of the relative loudness of sounds in air as perceived by the human ear. Sample dBA sound levels are shown in Table N-3.

Average noise exposure over a 24-hour period is presented as a day-night average sound level, or Ldn.



Stationary Noise

Stationary Noise means a source of sound or combination of sources of sound that are included and normally operated within the property lines of a facility. Common examples include: commercial facilities, industrial facilities, repair or storage garages, and truck terminals.

Transportation Noise

Transportation Noise consists of traffic noise from roadways, rail lines and aircraft overflight.

Outdoor Activity Areas

Outdoor Activity Areas include back yard spaces, first floor rear patio/deck areas, rear or internal courtyard seating and play areas, and rooftop decks. Front yard spaces, elevated balconies, side yards, etc., are not considered to be outdoor **N 1-6** For projects that are required to prepare an acoustical study to analyze noise impacts, the following criteria shall be used to determine the significance of those impacts:

STATIONARY AND NON-TRANSPORTATION NOISE SOURCES

 A significant impact will occur if the project results in an exceedance of the noise level standards contained in this element. In instances where the ambient noise level is already above the standards contained in this element, a significant impact will occur if the project will result in an increase in ambient noise levels by more than 3 dB. This does not apply to temporary construction activities.

TRANSPORTATION NOISE SOURCES

- Where existing traffic noise levels are 60 dB Ldn or less at the outdoor activity areas of noise-sensitive uses, a +5 dB Ldn increase in roadway noise levels will be considered significant;
- Where existing traffic noise levels are greater than 60 dB Ldn and up to 65 dB Ldn at the outdoor activity areas of noise-sensitive uses, a +3 dB Ldn increase in roadway noise levels will be considered significant; and
- Where existing traffic noise levels are greater than 65 dB Ldn at the outdoor activity areas of noise-sensitive uses, a + 1.5 dB Ldn increase in roadway noise levels will be considered significant.
- **N 1-7** Support noise-compatible land uses along Interstates 680 and 880, Highway 237, and other high-volume roadways.
- N 1-8 Require construction activities to comply with standard best practices to reduce noise exposure to adjacent sensitive receptors (see Action N 1d).
- **N 1-9** Implement a range of traffic control measures, including but not limited to, light timing, asphalt alternatives (such as rubberized asphalt), and speed reduction measures to reduce roadway noise.



- **N 1-10** Work with Regional, State, and Federal agencies, including but not limited to, Caltrans, BART, VTA, and Santa Clara County to ensure that adequate noise studies are prepared prior to the approval of State and Regional transportation and infrastructure projects. Strongly encourage these agencies to ensure that that adequate noise mitigation measures are incorporated into future projects to protect Milpitas residents and businesses from exposure to excessive noise levels.
- **N 1-11** Explore the feasibility of establishing an overnight "quiet zone" along the Union Pacific Warm Springs Railroad corridor, which would require train operators to silence their horns at crossings between the hours of 10 p.m. and 7 a.m.

NON-TRANSPORTATION NOISE

- **N 1-12** Require non-transportation related noise from site specific noise sources to comply with the standards shown in Table N-2.
- N 1-13 Regulate the effects of operational noise from existing and new industrial and commercial development on adjacent sensitive uses through the enforcement of the City's noise standards (see Title V, Chapter 213 of the Milpitas Municipal Code).
- **N 1-14** Temporary special events including, but not limited to, festivals, concerts, parades, sporting events, and other similar activities may be allowed to exceed the noise standards established in this element, at the discretion of the City on a case-by-case basis, through issuance of a special event permit (see Title XI, Chapter 10, Section 15 Special Events of the Milpitas Municipal Code). In an effort to promote safe and comfortable noise levels throughout Milpitas, potential adverse noise impacts to communities adjacent to proposed special event locations will be considered as a part of the permit review process
- **N 1-15** Temporary emergency operations or emergency equipment usage authorized by the City shall be exempt from noise standard criteria set by this element.



ACTIONS IN SUPPORT OF GOAL N1

- **Action N-1a** Require that new development projects are reviewed for compliance with the noise requirements established in this element, including the standards established in Tables N-1 and N-2, prior to project approval.
- **Action N-1b** Require acoustical studies for new development projects which have the potential to generate noise impacts which exceed the standards identified in this element. The studies shall include representative noise measurements, estimates of existing and projected noise levels, and mitigation measures necessary to ensure compliance with the noise standards included in this element. Studies shall be conducted by a qualified acoustical professional.
- **Action N-1c** Require developers to prepare a construction management/noise mitigation plan that defines best management practices to reduce construction noise, and includes proposed truck routes (that comply with Section 12 V-100-12.05 - Truck Routes of the Milpitas Municipal Code) as part of the entitlement process.
- **Action N-1d** During the environmental review process, determine if proposed construction will constitute a significant impact on nearby sensitive receptors and, if necessary, require mitigation measures in addition to the standard best practice controls. Suggested best practices for control of construction noise include:
 - Noise-generating construction activities, including truck traffic coming to and from the construction site for any purpose, shall be limited to between the hours of 7:00 am and 7:00 pm. No construction shall occur on National holidays.
 - All equipment driven by internal combustion engines shall be equipped with mufflers, which are in good condition and appropriate for the equipment.
 - The construction contractor shall utilize "quiet" models of air compressors and other stationary noise sources where technology exists.



- At all times during project grading and construction, stationary noise-generating equipment shall be located as far as practicable from sensitive receptors and placed so that emitted noise is directed away from residences.
- Unnecessary idling of internal combustion engines shall be prohibited for a duration of longer than five minutes.
- Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction activities, to the extent feasible.
- Neighbors located adjacent to the construction site shall be notified of the construction schedule in writing.
- The construction contractor shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.
- **Action N-1e** Coordinate with Caltrans, VTA, BART, local school districts, Santa Clara County, and the cities of San Jose, and Fremont when necessary, to ensure that these agencies obtain City concurrence prior to initiating or approving any noise generating projects affecting Milpitas.
- **Action N-1f** Petition State and Regional agencies to install "quiet pavement" materials during roadway improvement and resurfacing activities. Utilize quiet pavement materials on City-owned streets to the greatest extent feasible.



Action N-1g Develop a prioritization list of City-maintained streets that may be suitable for resurfacing with quiet pavement materials. The list should be developed to reduce roadway noise exposure in areas with excessive roadway noise, and should correspond to City plans to resurface streets that have poor pavement conditions.

- **Action N-1h** Explore and consider rebate, incentive, and educational opportunities to reduce community noise, while providing co-benefits of community health and environmental stewardship. Programs could include electric lawn and garden equipment upgrade programs, dual pane/noise rated window upgrades, and other appropriate programs which coincide with energy reduction, community health, and sustainability objectives identified by the General Plan, and Climate Action Plan.
- **Action N-1i** Periodically review and update as necessary Milpitas's Municipal Code to ensure the City's noise goals and priorities of the General Plan are being implemented.
- **Action N-1j** Periodically review noise complaints for emerging trends in the community noise environment. Update the Militias Municipal code, as necessary, to address emerging trends.
- **Action N-1k** Update Title V, Chapter 213 (Noise Abatement) of the Milpitas Municipal Code as necessary to comply with noise standards and criteria set by this element.



TRANSIT ORIENTED CENTERS

Goal N-2

Provide vibrant mixed-use and transit-oriented activity centers, while protecting existing and future sensitive uses from excessive noise levels

POLICIES

- N 2-1 Through the use permit process, provide flexibility for businesses located within activity centers (areas within the boundaries of an adopted Specific Plan) to occasionally exceed the Table N-1 and Table N-2 exterior noise standards, as indicated in Table N-3.
- **N 2-2** The City may elect to allow new noise-sensitive land uses within activity centers (areas within the boundaries of an adopted Specific Plan)) that exceed the Land Use Compatibility Standards in Table N-1, and Stationary Noise Source Standards in Table N-2. Noise mitigation, including an acoustical analysis, shall be required to reduce interior space noise levels to 45 dB Ldn, or less, for sensitive receptors. Exterior noise levels shall be reduced to the extent feasible using building orientation, construction and design features; however ultimately, noise levels may exceed the noise standards identified in Table N-1 and N-2, but shall comply with standards identified in Table N-3.
- **N 2-3** Consider groundborne vibration and noise nuisance associated with rail operations prior to approving the development of sensitive uses.

ACTIONS IN SUPPORT OF GOAL N2

Action N-2a Update the Milpitas Municipal Code Title V, Chapter 213 (Noise Abatement) to include good neighbor noise practices for bar, live entertainment, and restaurant activities in mixed-use areas. Updates should include standards for common sources of nighttime noise to ensure activities occur during times to minimize nighttime noise impacts to surrounding neighborhoods.

Mixed-Use

Mixed-Use development blends residential uses with commercial, cultural, office uses etc. where uses are physically and functionally integrated



Action N-2b Review new developments within 100 feet of the rail line to ensure that vibration experienced by residents and sensitive uses would not exceed the Federal Transit Administration guidelines.

- Action N-2c Establish provisions that would allow new noise-sensitive land uses on a case by case basis in proximity to transportation noise sources and mixed-use areas that do not fall within the Conditionally Acceptable Land Use Compatibility Standards in Table N-1. Residential projects which are approved in areas where future tenants would be exposed to noise levels that exceed the standards in Table N-1 shall be required to include noise disclosure statements on property titles and in CCRs, where applicable.
- **Action N-2d** Provide for additional scrutiny of potential noise impacts to surrounding neighborhoods when considering approval of new "late-night activities" (commercial entertainment land use activities operating past 10:00 p.m.)



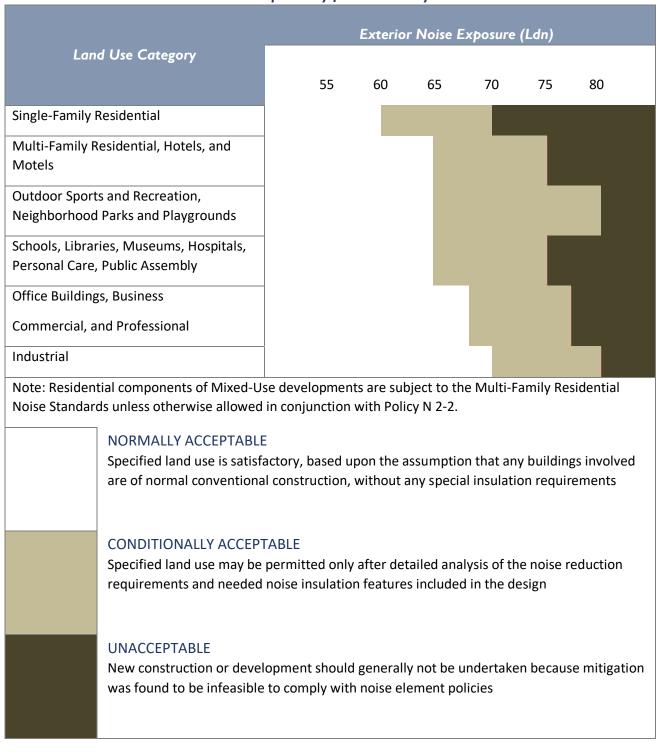


Table N-1: Land Use Compatibility for Community Noise Environment



Land Use	Hourly Noise-	Exterior Noise-Level Standard (dBA)		
Receiving the Noise	Level Descriptor	Daytime (7am-10pm)	Nighttime (10pm-7am)	
Residential	L _{eq}	55	45	
	L _{max}	70	65	

Table N-2: Stationary (Non-Transportation) Noise Source Standards

Notes:

- a) The residential standards apply to all properties that are zoned for residential use. The exterior noise level standard is to be applied at the property line of the receiving land use or at a designated outdoor activity area. For mixed-use projects, the exterior noise level standard may be waived in conjunction with Policy N 2-2 (at the discretion of the decision-making body) if the residential portion of the project does not include a designated activity area and mitigation of property line noise is not practical.
- b) Each of the noise levels specified above shall be lowered by 5 dBA for tonal noises characterized by a whine, screech, or hum, noises consisting primarily of speech or music, or recurring impulsive noises. In no case shall mitigation be required to a level that is less than existing ambient noise levels, as determined through measurements conducted during the same operational period as the subject noise source.
- c) In situations where the existing noise level exceeds the noise levels indicated in the above table, any new noise source must include mitigation that reduces the noise level of the noise source to the existing level plus 3 dB.

Tonal Noises are characterized by a whine, screech, beep, or hum, consisting primarily of speech or music, or recurring impulsive noises. Tonal noises can cause unpleasant experiences in spaces adjacent to areas that produce tonal noise, which annoys occupants and, in turn, lead to increased complaints from nearby sensitive receptors.



Table N-3Stationary (Non-Transportation) Noise Source Standards (CommercialMixed-Use and Transit-Oriented Areas)

Land Use	Hourly	Exterior l	Noise-Level Standa	ard (dBA)
Receiving the Noise	Noise-Level Descriptor	Daytime (7am-10pm)	Late Night (10pm-12am)	Nighttime (12am-7am)
Residential	L _{eq}	60	55	50
(Sunday Night – Thursday Night)	L _{max}	70	65	65
Residential	L _{eq}	65	60	55
(Friday Night – Saturday Night)	L _{max}	75	70	65

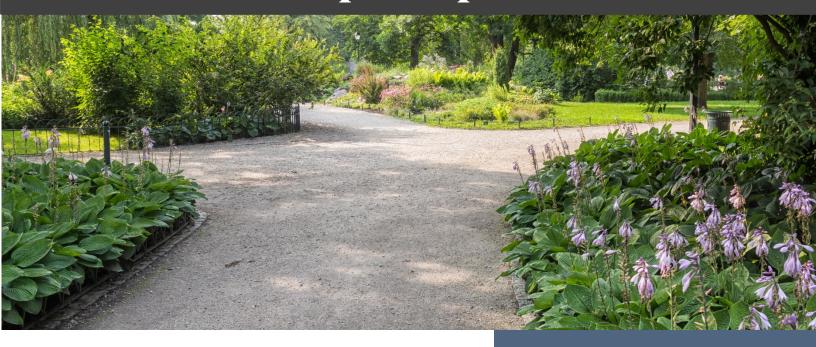


Common Outdoor Activities	Noise Level (dBA)	Common Indoor Activities
Car Horn at 1 m (3 ft)	110	Rock Concert
Jet Fly-over at 300 m (1,000 ft)	100	Factory Machinery
Gas Lawn Mower at 1 m (3 ft)	90	
Diesel Truck at 15 m (50 ft), at 80 km/hr (50 mph)	80	Food Blender at 1 m (3 ft) Garbage Disposal at 1 m (3 ft)
Noisy Urban Area, Daytime Gas Lawn Mower, 30 m (100 ft)	70	Vacuum Cleaner at 3 m (10 ft)
Commercial Area Heavy Traffic at 90 m (300 ft)	60	Normal Speech at 1 m (3 ft)
Quiet Urban Daytime	50	Large Business Office Dishwasher in Next Room
Quiet Urban Nighttime	40	Theater, Large Conference Room (Background)
Quiet Suburban Nighttime	30	Library
Quiet Rural Nighttime	20	Bedroom at Night, Concert Hall (Background)
	10	Broadcast/Recording Studio

Table N-4: Typical Noise Levels

SOURCE : CALTRANS, TECHNICAL NOISE SUPPLEMENT, TRAFFIC NOISE ANALYSIS PROTOCOL. SEPTEMBER 2013.

Parks, Recreation, & Open Space



Introduction

The Parks, Recreation and Open Space Element provides the framework to ensure that all Milpitas residents, employees, and visitors have safe, convenient, and equitable access to a diverse range of outdoor activities, naturalized open space areas, and recreational opportunities.

State law requires a General Plan to address open space issues, including the recognition of open space as a valuable resource for its own sake, the coordination of local policies with state and regional policies, and the use of open space to preserve environmentally sensitive natural areas and habitat. State Government Code Section 65560 defines open space lands as being essentially unimproved and devoted to the preservation of natural resources, managed production of resources, outdoor recreation, and/or public health and safety.

Background information regarding parks, recreation, and open space in Milpitas is presented in Chapters 1.1 and 3.3 of the General Plan Update Existing Conditions Report. This Chapter includes the following goals:

PROS-1	Park and Trail System
PROS-2	Recreational Opportunities
PROS-3	Open Spaces



PARK AND TRAIL SYSTEM

Goal PROS-1

Provide a diversified and high-quality public park and trail system that provides recreational opportunities for all residents.

POLICIES

- **PROS 1-1** Provide a park and recreation system that is equitably distributed, safe, accessible, and designed to serve the needs of all residents of the community.
- **PROS 1-2** Develop and maintain a high-quality system of parks, trails, and recreation facilities to create diverse opportunities for passive and organized recreation.
- **PROS 1-3** Achieve and maintain a minimum overall citywide ratio of 5 acres of park land for every 1,000 residents outside of the City's adopted Specific Plan areas. Within adopted Specific Plan areas, achieve and maintain the parks standards and ratios specified in the Specific Plan, with an emphasis on publicly-accessible spaces and facilities.
- **PROS 1-4** Park land acreage dedications and/or equivalent in-lieu fees shall be required for new development in accordance with the following standards:
 - For areas outside of a Specific Plan, require land dedication or in lieu fees equivalent to the 5 acre/1,000 resident standard, but allow credit for private recreation space for up to 2 acres/1,000 residents for private open space. Private recreation credit will be given at the discretion of the City and pursuant to the criteria specified in the City's Subdivision Regulations (Title XI, Chapter 1, Section 9.08 of the Milpitas Municipal Code).
 - For areas within a Specific Plan, require land dedication or in-lieu fees equivalent to the park land standard established in the relevant Specific Plan, allowing credit for private recreation space for up to 1.5 acres/1,000 residents for private recreation space. Private recreation credit will be given at the discretion of the City and pursuant to the criteria specified in the City's Subdivision Regulations (Title XI, Chapter 1, Section 9.08 of the Milpitas Municipal Code).



- **PROS 1-5** Encourage the provision and dedication of parkland within future development projects, rather than the payment of in-lieu fees, in order to ensure that the City maintains an extensive network of neighborhood parks that serve all areas of the community.
- **PROS 1-6** Encourage private owners to permit public access to all private parks, trails, and recreation facilities to the greatest extent feasible.
- **PROS 1-7** Design parks to enhance public safety by providing visibility of all areas both to and from the street, adequate lighting, and access for public safety responders.
- **PROS 1-8** Expand, renovate, and maintain high quality recreation facilities, programs, and services to accommodate existing and future needs; encourage traditional and non-traditional recreation; and support active and passive recreation, wellness, historic assets, cultural arts, environmental education, conservation, accessibility, inclusion, diversity, safety, and new technology that equitably serves the most vulnerable populations of the community.
- **PROS 1-9** Prioritize funding and City resources to improve the condition, maintenance, and upkeep of existing City parks and recreational facilities.
- **PROS 1-10** Require publicly-accessible parks and recreational facilities that are owned and operated by homeowner's associates (HOAs) and special assessment districts to be maintained in a safe and aesthetically-pleasing manner.
- **PROS 1-11** Pursue opportunities for cooperation and partnerships with other agencies to develop and enhance publicly-accessible trails and linear parks along local drainages, creeks, and utility corridors.
- **PROS 1-12** Encourage and support the expansion of an integrated trail network that connects users to neighboring local and regional trail systems and to community amenities such as schools, open space areas, park and recreation facilities, commercial and job centers and residential areas to encourage both recreational and utilitarian travel.



- **PROS 1-13** Require new development to provide direct pedestrian connections, such as sidewalks, trails, wayfinding measures and other rights-of-way and infrastructure improvements to the existing and planned network of parks and trails wherever feasible.
- **PROS 1-14** Further expand public access to a variety of park and recreational facilities through the pursuit of joint use agreements with entities and organizations that control existing non-city owned open space lands, such as public and private schools, Santa Clara Valley Water District, Santa Clara County and other public agencies, private entities and businesses and nonprofit groups.
- **PROS 1-15** Design and maintain park and recreation facilities to minimize water, energy and chemical (e.g., pesticides and fertilizer) use. Incorporate the use of recycled water, native and/or drought-resistant vegetation and ground cover where appropriate. Pursue opportunities for multibeneficial park developments that incorporate flood control facilities, stormwater management and groundwater recharge areas.
- **PROS 1-16** Recognize the importance of regional facilities and continue to foster relationships with Santa Clara County, the San Francisco Bay Trail, and neighboring jurisdictions to identify opportunities for additional trail connections.

ACTIONS IN SUPPORT OF GOAL PROS 1

- Action PROS-1a Continue to monitor the condition of parks, trails, and recreation facilities throughout the community and prioritize the rehabilitation of existing facilities that are in the greatest need and that serve the greatest number of residents. When planning or significantly renovating park and recreation facilities, implement a park "Master Planning" process which includes public consultation and outreach, with an emphasis on outreach to the broad and diverse segments of the Milpitas population.
- **Action PROS-1b** Periodically review, and update if necessary, the City's Park and Recreational Facilities Impact Fees in order to ensure that new development continues to provide a fair-share contribution towards parks, trails, and recreation facilities.



Action PROS-1c Update the Parks and Recreation Master Plan to include and address:

- Needs for additional parks and sports fields to accommodate projected growth, and/or opportunities in existing facilities for renovations to multi-use, under the General Plan
- Need for and feasibility of a large-scale community park
- Updated asset and amenity analysis and prioritization for park facility upgrades and maintenance
- Activity upgrades and needs analysis for additional recreational assets and amenities including: sports fields (baseball, soccer, and cricket), and amphitheaters, to serve emerging activity trends and needs within the community, as well as analysis of the quality of the assets currently owned and maintained by the city.
- Future updates to the Parks and Recreation Master Plan shall memorialize the process for public participation and workshops that enable close collaboration with a variety of members of the community in the design, and programming, of parks and recreation facilities to ensure that these facilities meet the diverse needs of all segments of the community, regardless of age, ethnicity, income, and activity level.
- Action PROS-1d 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.



Action PROS-1e Develop and maintain a comprehensive Parks and Landscape Standard Plans and Specifications document for parks, trails, and recreation facilities. The Parks and Landscape Standard Plans and Specifications document should address, at a minimum, the following:

- Facility size and service area;
- Location;
- Site characteristics;
- Basic design elements;
- Optional design elements;
- Accessibility standards;
- Detailed furniture, fixtures, and equipment (FF&E) lists for items such as trash cans, benches, BBQ pits, etc., in order to provide consistency, uniformity, and cost effective maintenance and replacement;
- Utility and infrastructure requirements; and
- Maintenance requirements.

Development standards shall be included for all types of parks, trails, and recreation facilities, including neighborhood parks, community parks, sports parks, special use parks, trails, natural open space, and detention basins managed by the City. These standards shall also apply to privately-owned parks and open space land for which credit was received towards a project's park land dedication requirements.

Action PROS-1f Coordinate with the Santa Clara County Parks and Recreation Department on active and passive issues and opportunities related to Ed Levin Park. Pursue joint use and maintenance agreements where feasible to address issues and opportunities to preserve and enhance the recreational value of the park for all area residents.



- Action PROS-1g Pursue opportunities to cooperate with the Santa Clara Valley Water District and the San Francisco Public Utilities Commission to develop and enhance trails, linear parks and related infrastructure along local water drainages, creek, and utility corridors. "Related infrastructure" includes, but is not limited to, lighting, signage, benches, water fountains, and restrooms, where applicable.
- **Action PROS-1h** Implement recommendations in the Pedestrian, Bicycle, and Trails Master Plan that safely link trails and open space to neighborhoods and special areas and regional trail networks.
- **Action PROS-1i** Update the Pedestrian, Bicycle, and Trails Master Plan to identify new trail opportunities and trail connections throughout the community. Updates should include:
 - Analysis and quantification of which facilities are currently utilized to higher degrees than others, so that targeted improvements may be developed in order to benefit the greatest number of users.
 - Strategies to provide increased west-east pedestrian and bicycle trail development
 - Opportunities for additional access across major transportation facilities (Interstate 880, and 680) throughout the city with special focus on opportunities for linking cross-freeway trail development to schools, parks, and open space areas.
 - Opportunities to increase bike and pedestrian safety through the use of trails and dedicated paths throughout the city, including better connectivity to local parks, and schools. Such strategies should include the establishment of a Safe Routes to School (SRTS) network, and incorporation of "Vision Zero" mobility concepts.



- **Action PROS-1j** Implement the policies and actions in the Circulation Element that facilitate and promote safe, increased walkability, bicycle use, and connectivity between parks and trail systems, with a focus on areas currently not well connected or lacking basic infrastructure.
- Action PROS-1k During subsequent preparation of the Milpitas Metro Plan (TASP Update) and Milpitas Gateway/Main St. Specific Plan (Midtown Specific Plan Update), review established park standards and explore opportunities to increase requirements for publicly-accessible parks and recreation facilities within these Plan Areas.

RECREATIONAL OPPORTUNITIES

Goal PROS-2

Provide recreational opportunities that meet the needs of all residents, especially the most vulnerable and underserved members of the community.

POLICIES

- **PROS 2-1** Emphasize and prioritize public outreach and educational programs that inform the community of available parks, trails, and recreation facilities, programs, and services available in order to increase and enhance community use of these facilities, programs, and services.
- **PROS 2-2** Emphasize and prioritize public participation and workshops when developing new park facilities, and/or substantially renovating existing parks, trails, and other recreation facilities. Provide diverse outreach resources that enable close collaboration with a variety of members of the community in the design, and programming, of parks and recreation facilities to ensure that these facilities meet community needs.
- **PROS 2-3** Ensure that the City continues to offer a wide range of programs to serve diverse populations of all ages, abilities, income levels and cultural backgrounds. Develop programs, activities, and facilities that appeal to a broad audience, including but not limited to youth, young adults, and seniors and those of varying ethnicities, backgrounds, and abilities.



- **PROS 2-4** Support recreational activities, events, organized sports leagues, and other programs that serve broad segments of the community.
- **PROS 2-5** Encourage the development of private/commercial recreation facilities that are open to the public to help meet existing and future recreational demands.
- **PROS 2-6** Pursue partnerships with organizations to enhance publicprivate partnerships that support youth and senior recreational programs.
- **PROS 2-7** Consider Community Development Block Grant (CDBG) funds from the Department of Housing and Urban Development (HUD) to fund park and recreational facility upgrades. CDBG Upgrades should prioritize low and moderate income areas, and underserved areas within the city.

ACTIONS IN SUPPORT OF GOAL PROS 2

- **Action PROS-2a** Continue to implement the recreation goals and objectives contained within the Park and Recreation Master Plan, and update the plan as necessary to serve the recreational needs of the community.
- **Action PROS-2b** Continue to provide and develop a wide range of public outreach programs, including the City's website, newsletters, and other emerging communications technologies to keep the public informed about available parks, trails, and recreation facilities, programs, and services.
- **Action PROS-2c** Develop quantitative metrics and conduct periodic public surveys to ascertain the parks, trails, and recreation needs of the community.



OPEN SPACES

Goal PROS-3

Ensure the provision and preservation of diverse and accessible open spaces throughout the planning area.

POLICIES

- PROS 3-1 The General Plan land use designations of Permanent Open Space (POS), Hillside Very Low Density (HVL), and Waterways (WW) shall be considered open space. Additionally, lands designated as Public Facilities which are zoned Parks and Open Space shall also be considered open space as defined by this General Plan.
- **PROS 3-2** Preserve open space for conservation, as well as active and passive recreation uses. Prohibit any land designated on the General Plan Land Use Map as Parks and Open Space (POS) from being redesignated for any other land use unless the proposed redesignation of that land is first approved by a two-thirds vote of the voters of Milpitas at a general or special municipal election.
- **PROS 3-3** The construction of any residential, commercial or industrial buildings or structures on any land designated on the General Plan Land Use Map as Parks and Open Space (POS) shall be prohibited, unless the proposed construction is first approved by a two-thirds vote of the voters of Milpitas at a general or special municipal election. Undeveloped land that is designated for urban uses by the General Plan Land Use Map is not considered open space and may be developed consistent with the Land Use Map.
- **PROS 3-4** Where feasible, integrate open space, drainage and stream corridors with trails and other recreational open space amenities in an environmentally sustainable manner.
- **PROS 3-5** Recognize and demonstrate through policy and practice that urban open space and hillside open space are essential to maintaining a high quality of life within the Milpitas Planning Area. Future planning decisions shall seek to preserve and maintain open space resources to the greatest extent feasible, as these resources are irretrievable.

Measure K

Polices PROS 3-2 and 3-3 are included to implement the requirements of Measure K, which was approved by Milpitas voters in November 2016. Measure K mandates that any attempt to rezone parks, parklands or open space to residential, commercial or industrial. or any proposal for residential, commercial or industrial development in parks, parkland or open space, must be placed before Milpitas voters and secure two-thirds support in the City's next general election.



Innovative Open Space

Innovative Open Space could include features and amenities such as rooftop gardens, public plazas, outdoor amphitheaters, and other urbanized public gathering spaces.

- **PROS 3-6** Support regional and local preservation plans and policies that retain and protect open space within the Milpitas Planning Area.
- **PROS 3-7** Encourage public and private efforts to preserve open space.
- **PROS 3-8** Encourage innovative open space and recreational amenities within urban activity centers including green roofs, rooftop parks and gardens, and support public access to these amenities.
- **PROS 3-9** Encourage clustered development that preserves a sense of openness, particularly in areas adjacent to open spaces and scenic resources.

ACTIONS IN SUPPORT OF GOAL PROS 3

Action PROS-3a	Work with the Santa Clara County to ensure that open space/parks, agricultural grazing, and rural residential lands within the Milpitas Sphere of Influence continue to be designated appropriately in order to limit growth-inducement and development of the hillside areas adjacent to Milpitas.
Action DDOC 7h	Deview all proposale involving County land within

- **Action PROS-3b** Review all proposals involving County land, within or adjacent to the Sphere of Influence, to ensure adequate preservation of open space resources near Milpitas.
- Action PROS-3c Update the Milpitas Municipal Code (Title XI, Chapter 1, Section 9.08 - Credit for Private Open Space) to develop standards for innovative open spaces, and develop park and open space credit standards for innovative open spaces including spaces that include private and public access.

Community Health & Wellness



Introduction

Land use and planning decisions play an important role in improving the physical health and mental well-being of a community's residents and stakeholders. They can shape a community's ability to be active, to access services and schools, and to socialize with neighbors. Flourishing communities are ultimately rooted in several factors, and racial equity is among the most important features of a healthy, safe, diverse and vibrant place. Health and racial equity give special attention to the needs of those at greatest risk of poor health, based on social conditions and race. Both health and racial equity are achieved when race no longer determines an individual's socioeconomic outcomes; when everyone has what they need to reach the highest possible standard of health, no matter where they live, and those most impacted by structural racial inequity and health disparities are meaningfully involved in the creation and implementation of the institutional policies and practices that impact their lives.

The City's policies and the broader regional context of the Bay Area play a role in helping residents meet their full potential in life, improve the overall health and safety of the Milpitas community and are a priority for the future growth, development and overall stability of the City. This Chapter includes the following goals:

CHW-1	Approach to Health
CHW-2	Nutritious Food Choices
CHW-3	Social Services
CHW-4	City Neighborhoods
CHW-5	Economic Well-being
CHW-6	Cultural Diversity
CHW-7	Alcohol, Tobacco, Drug Use



INTRODUCTION CONT.

Addressing public health and wellness in the Milpitas General Plan is to acknowledge the profound effects of the built environment on housing and homelessness, travel choices, access to food, levels of physical activity, and exposure to risk from collisions, preventable injuries or pollution. Each of these has a health impact, and the General Plan is an opportunity to explore methods to prevent further disease and injuries and sustain healthy lives for Milpitas residents. Through the creation of a General Plan that identifies and defines metrics and implementation strategies to support community health and equity, Milpitas can focus on opportunities to affect changes in the overall health and well-being of every member of the community.

The Community Health and Wellness Element places public health on par with traditional elements in general plans, such as housing and land use, and makes the connections between all subject areas and public health more explicit. The Community Health and Wellness Element is an optional element of the General Plan. However, the principles of community health are supported throughout the entire Milpitas General Plan through the use of a concept referred to as Health in All Policies (HiAP). HiAP stresses the importance of infusing awareness and purpose in all governmental programs, functions, and responsibilities to promote community and personal health.

While the concept of community health and wellness is addressed throughout most of this General Plan, the Community Health and Wellness Element addresses health issues not specifically covered or addressed by other elements of the Plan. Other elements within the General Plan that address important aspects of community health and wellness include:

- The Land Use Element addresses the built environment, including the mix of uses, density and intensity, and the creation of a walkable environment for all members of the Milpitas community, regardless of race, culture, religion, sexual orientation, gender, income level, age and ability, especially people of color and those disproportionately affected by access to affordable housing, a personal vehicle, systemic transportation inequities, racism, oppression, and poverty
- The **Circulation Element** includes goals and policies on creating a multi-modal transportation system that promotes walkability, bicycle use, transit ridership, and other alternatives to single-passenger vehicle use. Multi-modal transportation systems promote physical activity, improve neighborhood cohesiveness, and reduce air pollution, resulting in improved physical and mental health. The Circulation Element includes goals and policies for how to design, build and advocate for facilities that serve people of all races, cultures, ethnicities, religions, sexual orientation, genders, income levels, ages and abilities, especially people of color and those disproportionately affected by access to a personal vehicle, systemic transportation inequities, racism, oppression, and poverty.
- The **Parks**, **Recreation and Open Space Element** provides the framework to ensure that all Milpitas residents, employees, students, and visitors have access to a diverse range of outdoor activities, naturalized open space areas, and recreational opportunities.
- The **Conservation and Sustainability Element** addresses key aspects of environmental health, including resiliency, clean water, protection of natural resources, clean air, reduced energy and water consumption and overall sustainability. It also addresses climate change, which has significant impacts on health as a result of many factors including, extreme heart, wildfires and smoke, flooding, changes in disease vectors, food insecurity, air pollution, allergens and pollens, food and water-borne diarrheal disease, and stress-related disorders.



- The **Safety Element** includes a range of health topics to protect the community from man-made and natural hazards.
- The **Housing Element** includes goals, policies, and actions that ensure a broad range of safe and secure housing types accessible special needs groups, including low-income households, the elderly, and people with disabilities.

APPROACH TO COMMUNITY HEALTH AND WELLNESS

Goal CHW-1

Promote a comprehensive and diverse approach to community health and wellness

POLICIES

- **CHW 1-1** Recognize that community health is a topic that is influenced and affected by local policies and practices and nearly all elements of the Milpitas General Plan and identify indicators and legitimate data that can be measured to gauge and ultimately improve human health, safety and equity.
- **CHW 1-2** Continue to create and improve the physical and social environment to enable all people to develop to their maximum potential by understanding neighborhood conditions, availability and quality of other determinants of health. Ensure that policies and practices for community design and development are inclusive, equitable, and contribute to the health of the whole population in Milpitas.
- **CHW 1-3** Prioritize and measure the effects of planning and transportation decisions on the overall health and well-being of the community and its residents.
- **CHW 1-4** Practice effective City leadership in order to promote and enhance overall health conditions for residents and strengthen community ties and resiliency with all members of the community. Facilitate exploration of policies, laws and regulations that are benefitting or harming one group of people over others and openly engage the community in the dialogue of how power and privilege can marginalize and exclude people.





- **CHW 1-5** Develop and utilize innovative mediums, including social media posts, digital newsletters, information brochures, television programming, tactical urbanism, public and private art, pop-up activities and other creative methods, to broaden the dialogue and collaboration with residents and communicate critical information regarding available programs and resources that promote healthy communities.
- **CHW 1-6** Consider the overall preparedness of the community to respond to and recover from widespread health emergencies and develop programs and activities designed to increase resilience and self-sufficiency.

- **Action CHW-1a** Using emerging and existing racial and health equity tools and resources, review all relevant City programs and policies to ensure the promotion of equal access and opportunity and determine functionality and benefits to the community before implementing new strategies. Transparently engage the community in the dialogue and analysis throughout the process.
- **Action CHW-1b** Actively advocate for policies at the federal, state, and regional levels that are aimed at improving community health, reducing health disparities, examining environmental justice practices and policies, and elevating social equity.
- Action CHW-1c Implement a broad public outreach program, utilizing the city website, various newsletters, multi-lingual outreach, and additional technological mediums to engage with the community about available programs and resources that promote healthy communities. Prioritize expanded outreach efforts to low income and minority communities, and other segments of the community that have been traditionally under-represented.
- **Action CHW-1d** Utilize homeowner associations, community groups, and business groups as sources of individual volunteers for important appointed positions on City commissions, boards, and task forces, and actively recruit underrepresented people to positions of leadership.



Action CHW-1e Partner with the Milpitas Unified School District and other community organizations to develop programs and activities designed to help individuals, families, and community groups prepare for and respond effectively to widespread health emergencies.

Action CHW-1f Evaluate and consider equity in long-range planning efforts to minimize food deserts, provide safe, multi-modal access to essential services and amenities, and support a diverse mix of housing types in all areas for people of all races, ethnicities, gender, sexual orientation, age, religious affiliations, and physical abilities.

ACCESS TO NUTRITIOUS FOOD

Goal CHW-2

Prioritize the community's healthy living through nutritious food choices

POLICIES

- **CHW 2-1** Secure the health of community members by ensuring that residents have access to affordable, healthy and nutritional food options and safe transportation options to access them.
- **CHW 2-2** Promote the availability of locally grown and locally sourced food, including fruits, vegetables, and dairy products in all areas of the City, including schools. Encourage small, home businesses as cottage-based industries to encourage local food and goods production.
- **CHW 2-3** Recognize that small-scale community agriculture programs, including but not limited to school and community gardens and urban farms have the potential to supplement the availability of fresh fruits, vegetables, and other food resources in the community, provide economic opportunities to Milpitas residents, lower food costs, reduce overall energy consumption and build social cohesion and resiliency.
- **CHW 2-4** Encourage new and existing convenience stores, supermarkets, liquor stores, and neighborhood markets to stock nutritional food choices, including local produce, local meats and dairy, and whole-grain products, and remove unhealthy foods and tobacco products.
- **CHW 2-5** Encourage and support the continued year-round operation of farmers' markets.





CHW 2-6 Support schools and other organizations' efforts to increase healthy food offerings by providing fresh, nutritious lunches and providing students and their families access to fresh fruits and vegetables through "edible school yards", farm to school programs and sustainable gardening programs.

- **Action CHW-2a** Encourage healthy food and beverage options in vending machines on City property and at City-sponsored meetings and events.
- **Action CHW-2b** Partner with community organizations and the County Public Health Department to encourage healthy eating by educating the community on local healthy food, available nutrition resources, and health outcomes.
- **Action CHW-2c** Perform a nutritional retail assessment to assess the availability of nutritious grocery vendors across various neighborhoods and identify areas of limited access.
- **Action CHW-2d** Explore opportunities to expand community gardens and increase community participation in existing community gardens, with an emphasis on areas with the highest need.
- **Action CHW-2e** Explore policy options to encourage urban farming and local food production including opportunities for raising chickens and bees locally.
- **Action CHW-2f** Encourage community gardens near high-density housing and encourage the incorporation of community gardens into new and existing high-density housing projects.
- **Action CHW-2g** Support the Santa Clara County Public Health Department to continue its efforts working with stores and farmers markets to increase acceptance of food assistance programs such as CalFresh EBT cards and WIC (Women, Infants and Children) in order to increase food security for all Milpitas residents.



- Action CHW-2h In collaboration with the Santa Clara County Public Health Department and community organizations, develop and implement a program to encourage new and existing convenience stores, supermarkets, liquor stores and neighborhood and ethnic markets to stock a variety of good quality healthy food (including fresh, frozen and canned fruits and vegetables), market and promote healthy food options, follow responsible alcohol and tobacco marketing and sale practices, participate in food assistance programs, help create a safe and inviting environment around their stores, and, when possible, secure and promote "local" food produced in Santa Clara County.
- **Action CHW-2i** 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.
- **Action CHW-2j** Explore opportunities to reduce farm-to-cafeteria barriers so local students have increased access to more locally grown healthy foods.
- **Action CHW-2k** Increase public awareness that the local farmer's market accepts EBT (Cal-Fresh) and WIC FMNP (Women, Infants and Children Farmers' Market Nutrition Program coupons) payments for qualified food purchases.

SOCIAL SERVICES

Goal CHW-3

Strive for a community with exceptional social services and healthcare programs

POLICIES

- **CHW 3-1** Prioritize local regulation and public policies that are focused on supporting the healthcare needs of Milpitas residents, with a special emphasis on preventative care.
- **CHW 3-2** Support existing health care services and encourage the location of new health care facilities and medical services providers in the City. Encourage new facilities to be in areas that are readily and safely accessible by pedestrians and bicyclists and served by transit.





- **CHW 3-3** Support and encourage the expansion of paratransit and public transit service to neighborhood and regional medical facilities.
- **CHW 3-4** Recognize that emotional health and well-being is an integral component to personal and community health and should be supported through City actions and policies throughout the General Plan. Explore the City's budget to determine fiscally responsible ways to increase resources that support mental health and well-being.
- **CHW 3-5** Support health care facilities and services that assist underserved populations, including minorities, disabled persons, and the homeless community.
- **CHW 3-6** Recognize that not-for-profit health care providers, clinics, and permanent supportive housing provide a valuable resource and appropriate medical care for the community, including vulnerable populations.
- **CHW 3-7** Track and monitor local health outcomes to ensure health equity and community wellness.
- **CHW 3-8** Foster partnerships and collaborate with community groups and other public agencies to implement public health programs.

- **Action CHW-3a** Establish and regularly update health coverage guidelines for local employers in order to ensure that working residents within Milpitas are allotted proper health resources.
- **Action CHW-3b** Provide resources at City Hall and on the City website regarding the location and contact information of health care providers serving the City, including emergency or urgent care facilities, mental health and substance abuse programs, oral health services, mobile services, access to such providers, available free and low-cost health care programs.
- **Action CHW-3c** Formally incorporate a Health in All Policies (HiAP) approach to decision-making, especially as it relates to housing, transportation and development. Collaborate with the County Health Department to establish metrics and indicators that track legitimate data and share the analysis with the community regularly.



Action CHW-3d	Establish a campaign to engage with the public about the links between the built environment and health, and actively listen to their ideas, criticisms, and suggestions for improvement.
Action CHW-3e	Create a Facility Access Assessment of the proximity of public transit to local health facilities and advocate for mobility and transportation improvements where necessary.
Action CHW-3f	Develop a Medical Facilities Access Plan to respond to the results of the Facility Access Assessment.
Action CHW-3g	Encourage and support local transit service providers 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, senior centers, and other support systems that serve residents and businesses.
Action CHW-3h	Prioritize the accessibility needs of disabled residents by partnering with organizations that service the unique needs of those with disabilities.
Action CHW-3i	Seek out new health care and medical facilities for location within the City and encourage existing medical providers to accept MediCal and Medicare.
Action CHW-3j	Encourage healthcare providers within the city to coordinate on regional basis with other providers within the region.
Action CHW-3k	Work with community groups to monitor trends related to health and wellness conditions and outcomes.
Action CHW-3I	Perform an assessment of the potential disproportionate health impacts for vulnerable

Action CHW-3m Consult and collaborate with the County Public Health Department and community stakeholders on public information campaigns to address improving public health outcomes.

populations.



- **Action CHW-3n** Coordinate with Valley Transportation Authority (VTA) ACCESS Paratransit to advertise resources on the City website and facilitate additional routes and resources.
- **Action CHW-30** Support public health outreach campaigns to inform and engage with residents about the public and individual health benefits of immunization.

CITY NEIGHBORHOODS

Goal CHW-4

Protect the diversity, safety, and beauty of the City's neighborhoods

POLICIES

- **CHW 4-1** Ensure that there is a diversity of housing types to accommodate all income levels, and provide housing for very low and extremely low-income populations in areas with high accessibility to public transportation.
- **CHW 4-2** Continue to foster safe communities for residents through proactive social programs and investment in public facilities.
- **CHW 4-3** Prioritize the aesthetic quality of the public realm in all city neighborhoods, including neighborhood parks, trails, plazas, corridors and entry-points.

- **Action CHW-4a** Implement the various policies and actions within the Community Design Element which are focused on public place-making and activated streets, in order to revitalize neglected and stagnant areas.
- **Action CHW-4b** Coordinate with local homeless shelters and resource organizations to develop City programs that appropriately meet the needs of local residents who are unsheltered.
- **Action CHW-4c** Create a mechanism for students who are unsheltered to obtain VTA bus passes and permanent supportive housing in order to promote upward mobility.
- **Action CHW-4d** Expand on available programs for local seniors, teens, disabled residents, and those suffering from homelessness.



Action CHW-4e	Actively seek funding to support anti-violence and public safety programs.
Action CHW-4f	Identify neighborhoods that do not participate in the Neighborhood Watch Program and National Night Out to encourage local participation.

Action CHW-4g Assess the conditions for active and safe transportation (walking and biking) for local neighborhoods and identify areas for improvement.

Action CHW-4h Continue to provide an online platform on the City website to allow for homeowners to directly report code violations and upload relevant pictures through the website.

- Action CHW-4i Work with community advocates and neighborhood leaders to analyze each neighborhood within the City for a potential revitalization program. Develop focused area plans that stabilize, enhance, and improve existing local amenities and resources, and avoid potential negative consequences, such as gentrification and displacement of the residents.
- **Action CHW-4j** Develop a home-owner guide through the Neighborhood Services Department to provide tips and strategies to residents on how to maintain their property.
- **Action CHW-4k** Continue to support the annual National Night Out event on a citywide basis and develop a program to encourage strong neighborhood participation.

ECONOMIC WELL-BEING

Goal CHW-5

Promote economic well-being and protect the interest of residents to allow for upward mobility and positive development

POLICIES

CHW 5-1 Support local employees and ensure that the business community prioritizes employee well-being through programs and strategies focused on mental and physical health.



- **CHW 5-2** Advocate for businesses to engage positively with the community by hiring locally and participating in local programs and events.
- **CHW 5-3** Support and bolster locally owned businesses to promote equal opportunity and a diversified economic community.
- **CHW 5-4** Encourage environmentally-friendly practices by local businesses, especially for those businesses associated with heavy pollution and environmental degradation.
- **CHW 5-5** Support businesses and residents in identifying available resources for skills training and career development. Promote forward mobility for local residents by supporting businesses and residents in identifying available resources for skills training and career development.

- **Action CHW-5a** Actively show support for policies at the federal, state, and regional level that are aimed at improving job quality, increasing the minimum wage, and providing paid sick days.
- **Action CHW-5b** Utilize and encourage opportunities for businesses and organizations to use existing and emerging employee wellness resources and program ideas. Collaborate with the County Public Health Department to share their wellness resources, such as their Healthy Worksite Award program.
- **Action CHW-5c** Expand the Business Ambassador Program to include more facets for support of local small businesses.
- **Action CHW-5d** Assess the feasibility and consider the development of a Green Business Strategic Plan to support environmentally friendly business development in Milpitas.
- **Action CHW-5e** Regularly publicize information related to career development and training services and continuing education services available through local public and private educational institutions.
- **Action CHW-5f** Periodically perform Workforce Development Studies to assess key characteristics of the local workforce and ascertain gaps in outcomes.



CULTURAL DIVERSITY

Goal CHW-6

Support and expand the City's efforts to promote economic, environmental and social sustainability through initiatives to reduce greenhouse gas emissions and other air pollutants, reduce runoff, promote public health, equity and engage the community in an inclusive planning process.

POLICIES

- **CHW 6-1** Celebrate and encourage a culturally diverse community.
- **CHW 6-2** Identify and promote changes of social structures which limit equal access or participation on the basis of race, ethnicity, culture, age, education, religion, gender, sexual orientation, ability, or socio-economic background, especially people of color and those disproportionately affected by access to a personal vehicle, systemic transportation inequities, racism, oppression, and poverty.
- **CHW 6-3** Provide an environment that is welcoming, receptive to and representative of immigrant populations.
- **CHW 6-4** Maintain an inclusive city environment that respects and bolsters the cultural diversity and inclusivity of Milpitas.

- **Action CHW-6a** Review all City policies and programs, and new proposed policies and programs to ensure that they support equal opportunities and equal access and develop indicators and legitimate data to measure progress and outcomes.
- **Action CHW-6b** Continue to support and enforce non-discrimination laws and the City's Fair Housing Program.
- **Action CHW-6c** Practice an open-door policy in City programs, and actively engage and encourage participation from all individuals regardless of ethnicity, race, religion, class, age, ability, sexual orientation, and gender.



- **Action CHW-6d** Develop City programs that use education, outreach, and training to listen to, engage with and assist historically under-represented groups in obtaining access to City programs and employment opportunities.
- **Action CHW-6e** Add additional information to the City's website and staff resources that inform the public about and celebrates the City's cultural heritage.
- **Action CHW-6f** Continue to support national efforts to pass immigration reform and consider the adoption of local regulations supporting immigration reform.
- **Action CHW-6g** Actively seek funding and resources to assist the City in providing interpretation services for City meetings and events, and to translate City documents and meeting minutes into Spanish, Mandarin, Vietnamese, Tagalog, and any other prevalent languages spoken in Milpitas.
- **Action CHW-6h** Consider the implications of new City policies and programs on immigrant and disadvantaged populations.

ALCOHOL, TOBACCO, DRUG USE

Goal CHW-7

Reduce the harmful impacts of alcohol, tobacco, and drug use on individuals, their families, and the larger community

POLICIES

- **CHW 7-1** Address responsible alcohol consumption through outreach and efforts intended to reduce adult high-risk drinking and underage access to alcohol and its related problems.
- **CHW 7-2** Reduce exposure to second- and third-hand tobacco smoke and vaping through policies and regulations that limit smoking and vaping of all products.
- **CHW 7-3** Encourage the Santa Clara County Public Health Department to continue to provide public education programs that educate the community regarding the health impact of tobacco and cannabis smoking and vaping, second-hand smoke, alcohol, and effective actions to improve individual and community health.



- **Action CHW-7a** Require that all new or transferred Alcoholic Beverage Control (ABC) licensees and their employees participate in Responsible Beverage Service training, to promote public health and safety by reducing incidence of sales and service to minors and sales and service to obviously intoxicated persons.
- **Action CHW-7b** Support local government and non-profit efforts and programs aimed at teen drug, alcohol, and tobacco use prevention.
- **Action CHW-7c** Develop and implement responsible beverage consumption practices by local businesses.
- **Action CHW-7d** Update as necessary and uphold the City Alcoholic Beverage Control Regulations defined in the Municipal Code.
- **Action CHW-7e** Annually review policies related to nicotine and tobacco use to ensure that all policies and regulations are consistent with novel products and emerging guidelines.
- **Action CHW-7f** Publicize resources for alcohol or drug abuse and health-related research on the City website.



Introduction

This Implementation Plan guides elected City officials, Planning Commission, City staff, and the public in developing programs and actions that will implement adopted General Plan goals and policies.

Each implementation measure is a procedure, program, or technique that requires City action, either alone or in collaboration with non-City organizations or county, state, and federal agencies. Some of the implementation measures are processes or procedures that the City currently administers on an ongoing or annual basis. Completion of the identified measures will be subject to funding availability. The programs should be updated concurrent with the annual budget process and whenever the City's General Plan is amended or updated to provide continued consistency and usefulness. This Chapter includes the following goals:

IM-1	Administration
Table 12-1	Implementation Plan



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 (Planning Department) to make recommendations to the City Council that identify reasonable and practical means for implementation of the General Plan. The Planning Department 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 Community Development 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.

ADMINISTRATION

Goal IM-1

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

POLICIES

- **IM 1-1** Regularly review the General Plan and revise it as necessary to comply with State law and reflect emerging trends and conditions.
- **IM 1-2** Require the City's Zoning Ordinance, planning documents, master plans, infrastructure projects, and development projects to be consistent with the General Plan and State law.

ACTIONS IN SUPPORT OF GOAL IM-1

Action IM-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.



Action IM-1b Review and update the Municipal Code, as well as master plans for land uses, 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 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" and the terms "Ongoing" and "Annual" refer to a relative priority for implementation, as described more specifically below.

Relative Priority	General Timeframe
1	Implemented in the relatively short-term (most likely, 1 to 2 years).
2	Implemented in the mid-term (most likely, 1 to 5 years) .
3	Implemented in the mid- to long-term (most likely, 6 to 10 years).
4	Considered and implemented as funding permits.
Ongoing	Ongoing means that the measure is ongoing and should be implemented for every applicable action as the opportunity presents itself.
Annual	Annual means that the measure is an annual measure and should be addressed every year .

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			
Action LU-1a Update the City's Zoning Map as appropriate to ensure consistency with the land use designations shown on Figure LU-1.	<u>Planning</u>	2	Complete In progress Comments:
 Action LU-1b Review the Zoning Ordinance and update as appropriate to reflect Land Use goals, policies, and implementation actions included in this Plan. Specific updates include but are not limited to: Creation of specific new zoning standards to support the Neighborhood Commercial Mixed-Use (NCMU) and Neighborhood Commercial (NC) land use designations to ensure that NCMU and NC areas remain primarily neighborhood serving. Create a new Business Park Research & Development zoning district to establish development standards consistent with the BPRD land use designation. This new zoning district should emphasize allowed uses that promote expanded employment opportunities in Milpitas. 	<u>Planning</u>	2	Complete In progress Comments:
Action LU-1c Maintain an inventory of job-generating land uses (including Industrial, Manufacturing and Business Park Research and Development) and periodically assess the condition, type, and amount of land available to meet projected demands.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-1d Through the development review and permit process, ensure that residential developments fall within the minimum and maximum density requirements stipulated on the Land Use Map in order to ensure that Milpitas has an ample number of housing units to meet all of its housing needs.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-1e Continue working collaboratively with school districts that serve the Milpitas community during updates of their comprehensive facilities plans to help ensure the adequate provision of available lands to accommodate new school sites and facilities.	<u>Planning</u>	Ongoing	Complete In progress Comments:

Action LU-1f Utilize the following Zoning Districts (included on Table 1) to further implement the General Plan's land use objectives. (See TABLE-1: General Plan Designations and Implementing Zoning Districts)	<u>Planning</u>	Ongoing	Complete In progress Comments:
 Action LU-2a Periodically review and maintain the goals, and development standards and guidelines included within Milpitas's Specific Plan Areas to affirm the unique character and development vision for Special Planning Areas within Milpitas. Specifically, the city should: Maintain and implement the Gateway-Main Street Specific Plan goals, policies and development standards and guidelines to create a mixed-use community that includes high-density, transit-oriented housing and a central community 'gathering place' while maintaining needed industrial, service and commercial uses. Maintain and implement the Milpitas Metro Specific Plan (formerly the Transit Area 	<u>Planning</u>	Ongoing	Complete In progress Comments:
Specific Plan, or "TASP") area, as an attractive, high density, TOD urban neighborhood with a mix of land uses around the light rail stations and the BART station. Create safe and attractive pedestrian connections so that residents, visitors, and workers will walk, bike, and take transit. Design streets and public spaces to create a lively and attractive street character, and a distinctive identity for each sub-district.			
Action LU-2b Develop and adopt new specific plans in areas where special development standards or guidelines, beyond those identified in the underlying land use designations and zoning standards, are needed or desired in order to carry out a specific vision or goal for the area. Specifically, the City should:	<u>Planning</u>	2	Complete In progress Comments:
• Seek to prepare and adopt a specific plan for the California Circle area, as shown on the Land Use Map. Development of the California Circle Specific Plan should address the following priorities and objectives:			
 The Specific Plan Land Use Map should include a mix of commercial, office, and industrial park uses, with opportunities for additional residential development in a primarily mixed-use format. 			
• Establish incentives and provisions for residential density increases for projects with significant affordable housing components.			
 Identify improvements to the circulation network, including improved ingress and egress, improved bicycle and pedestrian connectivity, and improved access to trails and linear parkways. 			
• The provision of new parks and community amenities, including additional open			

 spaces and trails. Design standards for improved landscaping, lighting and streetscapes. Funding mechanisms to ensure implementation of roadway, infrastructure, and other public improvements shall be established. Potential risks to infrastructure and public safety due to flooding or other natural disasters. 			
 Action LU-2c Establish and adopt Innovation District Overlay standards and guidelines for the Innovation District Overlay identified on the City's Land Use Map. Standards should: Support opportunities for future development to provide hi-tech jobs, industries, and educational opportunities; Foster a competitive and desirable district by establishing a sense of place and ensuring that development provides amenities and is connected to nearby community assets; Act as an incubator for innovation and technology by encouraging developments that offer flexible and shared work spaces, facilitate collaboration, and provide infrastructure for advanced technologies; Identify funding mechanisms and incentives for infrastructure improvements (including fiber optic and Wi-Fi improvements) that may be desirable for high tech uses; Provide opportunities for increased building intensities within the overlay district; Continue to support smaller startups and allow for more intensive uses that encourage new firms and high tech uses to locate in this area. 	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action LU-3a When reviewing and considering development proposals, seek "community benefits", such as upgrading infrastructure, constructing new community facilities, and funding contributions to programs to ensure new development is well served and does not place additional burdens on existing development. (See the Utilities and Community Services Element for additional policies related to community services, utilities, and public facilities).	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-3b Work with adjacent cities and counties to facilitate increased compatibility and access across barriers to travel such as discontinuous streets, trails, bike lanes, sidewalks, and paths.	Planning Engineering Public Works	Ongoing	Complete In progress Comments:
Action LU-3c Work with the San Francisco Public Utilities Commission (SFPUC), and the Santa Clara Valley Water District (SCVWD) to create or expand linear parks, trails, and publicly- accessible greenways along utility rights-of-way that provide opportunities for greenway	<u>Planning</u>	Ongoing	Complete In progress Comments:

connections within Milpitas and between local jurisdictions. Planning for greenways should be closely coordinated with implementation of the objectives and priorities within the Circulation Element and the Parks, Recreation and Open Space Element.			
Action LU-3d Monitor significant land use and transportation decisions pending in adjacent cities and the unincorporated county to ensure that Milpitas' interests are represented. Provide timely responses advocating Milpitas's interests when notified of projects in an adjacent or nearby jurisdiction.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action LU-3e Work with regional agencies to ensure an adequate water supply that will allow progress toward Milpitas' long-range land use plans to implement the goals of the General Plan.	<u>Planning</u> <u>Engineering</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action LU-3f Advocate for open space conservation and resource protection in the unincorporated areas east of the Milpitas city limits, including lands within the City's sphere of influence.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-3g Implement the policies and actions included in the Safety Element and identify and annually review areas that are subject to flooding identified by flood plain mapping prepared by the Federal Emergency Management Agency (FEMA) or the Department of Water Resources.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action LU-3h As feasible, upgrade, beautify, and revitalize existing strip commercial areas and aging shopping centers through street improvements and amenities during utility and transportation improvement projects.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action LU-3i Strive for and promote interdepartmental collaboration to ensure CIP projects support local and regional multi-modal transportation network and infrastructure goals.	<u>Planning</u> Engineering Public Works	Ongoing	Complete In progress Comments:

Action LU-3j Consider the establishment of a cooperative working group or technical advisory committee to engage surrounding jurisdictions in meaningful collaboration to ensure that surrounding land uses, projects, and improvements are compatible and transition effectively across jurisdictions.	<u>Planning</u>	3	Complete In progress Comments:
Action LU-4a Implement the policies and actions in the Circulation Element that reinforce and implement land use objectives included within this element.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-4b Promote collaboration between the Planning, Public Works and Engineering Departments during the City's CIP program process to ensure coordination of infrastructure improvements and alignment with the goals of the General Plan and Bike and Pedestrian Master Plan.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action LU-5a Through the development review and permit process, screen development proposals for land use and transportation network compatibility, including compatibility with existing surrounding or abutting development or neighborhoods.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action LU-5b Through the development review and permit process, analyze compatibility and require adequate buffers and/or architectural consideration to protect residential areas, developed or undeveloped, from intrusion of private nonresidential development activities that may degrade the quality of life in residential areas while continuing to promote a mix of uses that encourage people to access goods and services in their communities without driving.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action LU-5c Consider establishing an incentive program to encourage non-conforming properties and uses to redevelop as conforming uses.	<u>Planning</u>	3	Complete In progress Comments:
Action LU-6a Continue to review development applications to ensure land use compatibility as new development applications are brought forward. Where potential impacts are identified seek opportunities to reduce impacts through site planning and design techniques including but not limited to buffering of uses, clustering, or other planning tools as	<u>Planning</u>	Ongoing	CompleteIn progressComments:

necessary to reduce potential impacts to sensitive receptors.			
Action LU-6b Monitor emerging trends in retail and other commercial uses, regularly engage representatives of the business community and citizen leaders, and update the Zoning Ordinance to help ensure that commercial centers remain competitive and successful.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action LU-7a Implement and support economic development goals, policies, and actions included in the Economic Development Element and periodically evaluate and update the City's policies, regulations and ordinances as needed in order to maintain Milpitas' ability to competitively attract and grow business opportunities within the city.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action LU-7b Promote the city as a prime location for technology businesses and clean industry, capitalizing on Milpitas's location as the gateway to the Silicon Valley.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action LU-7c Ensure that an adequate inventory of industrial, commercial, office, and research & development land is designated, zoned, and maintained.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action LU-7d Consider incentives for development projects and plans that produce Class A type building products.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Circulation			
Action CIR-1a Adopt a Vision Zero or similar policy with a goal of eliminating severe injury and fatal collisions.	<u>Engineering</u> <u>Planning</u>	2	Complete In progress Comments:

Action CIR-1b Update the City's functional classification system as needed to support the City's future land use and multimodal transportation vision.	<u>Engineering</u>	2	Complete In progress Comments:
Action CIR-1c Adopt the methodology developed by VTA to estimate Vehicle Miles Traveled (VMT) generated by development projects to determine transportation impacts under CEQA (to meet SB 743 requirements, which require use of VMT rather than Level of Service (LOS) to measure transportation impacts).		1	Complete In progress Comments:
Action CIR-1d Establish modal priorities through the functional classification system for streets to guide the selection of viability of appropriate locations for infrastructure to serve pedestrians, transit, bicyclists, and vehicular traffic.		2	Complete In progress Comments:
Action CIR-1e Develop performance measures to assess progress in implementing projects and strategies to achieve city goals. Examples of performance measures include reduced collision or injury rates, Bicycle Level of Traffic Stress ratings, and improvements to transit travel time.		3	Complete In progress Comments:
Action CIR-1f Require new developments to provide public access and infrastructure, as appropriate, that supports internal connectivity, multimodal transportation, and integration into the surrounding transportation networks. Examples include dedication of easements and development of connections between cul de sacs.		Ongoing	Complete In progress Comments:
Action CIR-1g: Street design should be undertaken through consultation among multiple departments, including Public Works, Planning, Police, and Fire departments, to ensure that the streets meet multiple City goals and serve the adjacent land uses.		Ongoing	Complete In progress Comments:
Action CIR-1h: Design streets to operate with vehicle speeds that are safer for all users, especially pedestrians and bicyclists while providing adequate access for emergency vehicles. Speed reduction strategies include reduced lane widths and application of traffic calming	Engineering Public Works	Ongoing	Complete In progress Comments:

measures in accordance with the street's designated functional classification.			
Action CIR-1i Minimize parking spillover from commercial areas, transit stations, or other destinations into residential neighborhoods through the implementation of preferential parking permit programs or other strategies.	<u>Engineering</u> <u>Planning</u>	2	CompleteIn progressComments:
Action CIR-1j Seek opportunities to eliminate close walking and bicycling network gaps across barriers to mobility, including I-680, I-880, SR 237, and the Union Pacific and BART tracks.	<u>Engineering</u> <u>Planning</u>	Ongoing	CompleteIn progressComments:
Action CIR-1k Discourage pass-through vehicle traffic on local residential streets and promote high- quality streetscapes that encourage walking and biking.	Engineering Planning	Ongoing	CompleteIn progressComments:
 Action CIR-1I As part of the development review process, the Planning Department and Engineering Department shall require developers to complete and fund the following: Fund transportation analyses to ensure that the site design incorporates City transportation goals, policies, and standards, identifies the effects of their project on the local transportation system and impacts on human health and safety and identifies improvements, including improvements to maintain adopted LOS standards for operations at signalized city-controlled intersections; Address the project's proportional share of the effects on the City's circulation network through payment of fees; and For local project-related circulation effects requiring improvements that are not included in an adopted fee program, either complete the necessary improvements or pay a proportional-share of the cost. 	<u>Engineering</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
 Action CIR-1m Develop offsetting improvements that recognize where traffic congestion cannot be mitigated and accept congestion levels that do not meet the citywide LOS or queueing standards. Examples of such standards may include, but are not necessarily limited to: Where constructing facilities with enough capacity to meet the LOS standard is found to be unreasonably expensive, as determined collaboratively by 	<u>Public Works</u>	Ongoing	Complete In progress Comments:

	Engineering and Planning.			
	• Where conditions are worse than the adopted LOS standard and are caused primarily by traffic from adjacent jurisdictions.			
•	Where maintaining the adopted LOS standard will be a disincentive to use transit and active transportation modes (i.e., walking and bicycling) or to the implementation of new transportation modes that would reduce vehicle travel. Examples include roadway or intersection widening in areas with substantial pedestrian activity or near major transit centers.			
Action	CIR-1n On streets where substandard service levels are anticipated, investigate and implement improvement projects that will enhance traffic operations but not compromise pedestrian, bicyclist or transit rider safety and accessibility.	<u>Engineering</u>	Ongoing	Complete In progress Comments:
Action (CIR-10 Continue to monitor traffic service levels and implement improvements prior to deterioration in levels of service to below the stated standard.	<u>Engineering</u>	Ongoing	Complete In progress Comments:
Action C	IR-1p For collectors and arterials east of Interstate 880 operating at baseline LOS F, require any development project that impacts the facility at or greater than one percent of facility capacity to implement mitigation measures to reduce the development project's impacts below the one percent level. These mitigations shall not adversely impact the safety, circulation, or accessibilities of pedestrian, bicycle, and transit travel. If an identified location cannot be mitigated, measures designed to improve systemwide levels of service can be implemented. These system-wide improvement strategies will be contained in the Citywide Deficiency Plan.	<u>Engineering</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action C	IR-2a Adopt multimodal performance measures to quantify the quality of accommodations that are desirable for each transportation mode.	<u>Engineering</u> <u>Planning</u>	2	Complete In progress Comments:
Action (CIR-2b Adopt traffic calming metrics and strategies to reduce vehicle speeds, enhance safety, increase options for physical activity and account for the needs of emergency vehicle access.	<u>Engineering</u> <u>Planning</u>	2	Complete In progress Comments:
				184 33

<u>Engineering</u> <u>Planning</u>	2	Complete In progress Comments:
Engineering Planning	Ongoing	Complete In progress Comments:
Engineering Planning	Ongoing	Complete In progress Comments:
<u>Planning</u>	Ongoing	Complete In progress Comments:
<u>Planning</u> <u>Public Works</u>	2	Complete In progress Comments:
Engineering Public Works	Ongoing	Complete In progress Comments:
<u>Planning</u>	2	Complete In progress
	Planning Engineering Planning Planning Planning Planning Planning Planning Public Works Engineering Public Works	PlanningOngoingEngineering PlanningOngoingEngineering PlanningOngoingPlanningOngoingPlanningOngoingPlanning PlanningOngoingPlanning PlanningOngoingPlanning PlanningOngoingPlanning Public WorksOngoing

			Comments:
Action CIR-2j Provide dedicated staff support to work with transit providers, local businesses, and the public to develop and implement effective transportation demand management (TDM) strategies.	Engineering	Ongoing	Complete In progress Comments:
Action CIR-2k Enhance community education to raise awareness of the City's priorities in designing streets, including increased safety for users of all transportation modes.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-3a Prioritize, install, and maintain bus stop amenities to enhance the transit user experience, especially for vulnerable populations, including shelters, benches, and lighting.	Planning Engineering Public Works	Ongoing	CompleteIn progressComments:
Action CIR-3b Support regional planning efforts for the development of mass transit facilities such as transit priority for designated bus rapid transit, transit signal priority, bus queue jump lanes, exclusive bus queue jump lanes, exclusive transit lanes, and other transit preferential treatments, where appropriate.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-3c Coordinate with transit agencies and local stakeholders to pursue development of feeder services and/or a local circulator to carry commuters to transit stations, such as shuttle connections from businesses, residences, attractions, and schools to bus and rail services.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-4a Prioritize, fund, and implement a comprehensive system of sidewalks, bikeways, and off- street trails that connects all parts of the City as identified in the Bikeway and Pedestrian Master Plan and Trails Master Plan and in accordance with the City of Milpitas Municipal Code.	Planning Engineering Public Works	Ongoing	Complete In progress Comments:
Action CIR-4b Invest in and support Safe Routes to School efforts – including infrastructure improvements, education and encouragement programs, and enforcement activities – to encourage walking and bicycling to school and to support the reduction of greenhouse gas emissions and vehicle miles traveled, with an emphasis on areas near schools where higher	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:

health disparities are present and traffic conflicts are common.	Public Works		
Action CIR-4c Support bicycle education programs for people of all ages and abilities.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR 4d Distribute the Milpitas Bicycle Map, Trail Map, bicycle safety information and other related materials on the City's web site, at City buildings and schools, and special events.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR-4e Update the Municipal Code to include street standards and a wayfinding program to improve the appearance and enjoyment of public streets and sidewalks in Milpitas, particularly with regards to landscaping, street furniture and the identification of significant entryways and corridors.	<u>Planning</u> Engineering Public Works	2	Complete In progress Comments:
Action CIR-4f In conjunction with neighboring jurisdictions, establish a safe and viable bike share program that will serve communities throughout Milpitas.	<u>Planning</u> Engineering <u>Public Works</u>	3	Complete In progress Comments:
Action CIR-4g Adopt policies to ensure that bikeshare and other micromobility modes are safe for the user, do not create significant life-cycle environmental impact, and do not create a public nuisance on sidewalks or other public and private outdoor amenities.	<u>Planning</u> <u>Engineering</u> <u>Public Works</u>	2	Complete In progress Comments:
Action CIR-4h Adopt policies to ensure that bikeshare and other micromobility modes are available in neighborhoods throughout Milpitas, including disadvantaged neighborhoods, but do not create additional access barriers for vulnerable populations.	<u>Planning</u> Engineering	2	Complete In progress Comments:
Action CIR-4i Develop guidelines and priority locations for implementing enhanced pedestrian crossings and safe, adequate infrastructure for pedestrians and bicyclists.	Engineering Planning	3	Complete In progress Comments:

Action CIR-4j Modify the Milpitas Zoning Ordinance to require the amount, type, and location of bicycle parking, to be determined based on land use to best serve the needs of employees, customers, and visitors.	<u>Planning</u>	2	Complete In progress Comments:
Action CIR-4k Modify the Milpitas Zoning Ordinance to include requirements for new developments to provide end- of-trip facilities such as on-site showers, changing rooms, and clothing storage lockers where feasible.	<u>Planning</u> Engineering	2	Complete In progress Comments:
Action CIR-4l Require developer contributions toward pedestrian and bicycle capital improvement projects, bicycle parking, and first and last-mile connections to promote active modes of transportation and install needed infrastructure.	<u>Planning</u> Engineering	4	Complete In progress Comments:
Action CIR-4m Develop a local wayfinding signage system to support the City's bicycle facilities network and guide users to destinations including commercial centers and transit stations.	<u>Planning</u> Engineering	3	Complete In progress Comments:
Action CIR 4n Provide accessible pedestrian signals and appropriate signal timing to pedestrian crossings at priority locations, including the transit center and BART station, senior residential complexes, civic buildings, schools, libraries, and medical facilities.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR 40 Identify pedestrian facilities which are not ADA compliant throughout the City and implement necessary improvements.	<u>Public Works</u> Engineering	1	Complete In progress Comments:
Action CIR-4p Require sidewalks to be provided on both sides of the street throughout the City as a condition of development approval, to ensure pedestrian access that is comfortable, convenient, and serves the needs of all users. Encourage exceedance of minimum standards, especially at locations where large number of pedestrians are anticipated.	Engineering Public Works	Ongoing	Complete In progress Comments:
Action CIR-4q Make improvements to roads, signs, and traffic signals as needed to improve accessible, safe, and convenient bicycle and pedestrian travel.	Public Works	Ongoing	Complete

	Engineering		In progress Comments:
Action CIR-4r Review City street improvement standards to see if there are ways to decrease high stress walking and bicycling environments and increase walking enjoyment and safety, particularly with regards to increased sidewalk width, landscape buffers between sidewalks, streets and pedestrian lighting, and other amenities.	Engineering Public Works	2	Complete In progress Comments:
Action CIR-4s Provide bicycle actuated traffic signal detection.	Engineering Public Works	Ongoing	Complete In progress Comments:
Action CIR-4t Include evaluation of bicycle and pedestrian facility needs in all planning applications for new developments and major remodeling or improvement projects.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR-4u Where appropriate, require new development to provide public access points to the trail system and/or contribute to staging areas.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-4v Encourage existing businesses to provide access to the trail system.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CIR-4w Use existing cul-de-sacs, bridges and other public improvement areas as trail access points wherever possible.	<u>Engineering</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action CIR-4x Use existing parks, schools and other public facilities as trail use staging areas wherever possible.	<u>Engineering</u> <u>Planning</u>	Ongoing	Complete In progress Comments:

Action CIR-4y Coordinate with regional and local stakeholders to complete the portion of the San Francisco Bay Trail within the City of Milpitas.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR-4z Monitor proposed developments and work with applicants to design projects that preserve the integrity of the identified trail routes.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-5a Provide incentives to developers to unbundle parking from tenant rents.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-5b Explore development of a privately-operated citywide transportation management association to facilitate implementation of TDM strategies on a broader scale and enable participation from small employers and residential complexes.	Engineering	Ongoing	Complete In progress Comments:
Action CIR-5c Encourage flexible strategies to maximize the efficient use of the available parking supply. Review and modify existing City parking requirements to reduce barriers to incoming development.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-6a Design sidewalks and pedestrian pathways using environmental design best practices principles or other techniques to provide safe and comfortable facilities for pedestrians at all times of day and night.	Engineering <u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CIR-6b Develop requirements for new commercial and multifamily residential development to provide electric vehicle charging infrastructure.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-7a Adopt a "dig once" policy to require public and private entities to coordinate with local government on the installation of extra fiber or conduit whenever ground will be	Engineering	Ongoing	Complete

broken in the public right-of-way and establish if other improvements can be coordinated with construction activities.	<u>Planning</u> <u>Public Works</u>		In progress Comments:
Action CIR-7b Maintain and update a traffic impact fee to require new development to pay its share of street and other transportation improvements based on its impacts.	Engineering Planning	Ongoing	Complete In progress Comments:
Action CIR-7c As part of the Capital Improvement Program (CIP), annually update a five-year program of projects required to construct and/or update circulation facilities and assess viability of older projects in context with new considerations and policies.	Engineering Planning	Ongoing	Complete In progress Comments:
Action CIR-7d Measure and track progress and evaluate success of implementation of Circulation Element actions using a set of performance measures.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action CIR-7e Use funds from the Streets budget for bicycle and pedestrian projects as appropriate.	Engineering Planning Public Works	Ongoing	Complete In progress Comments:
Action CIR-7f Actively pursue grant funds for planning, design, and construction of transportation- related capital improvement projects.	Engineering Planning Public Works	Ongoing	Complete In progress Comments:

Community Design				
Action CD-1a Introduce a range of local improvement programs, and street tree planting, annual clean-up days, large installation and repair, and similar local activities, to enh	item haul-away days, sidewalk	<u>Planning</u> Public Works	Ongoing	Complete In progress Comments:
Action CD-1b Consider establishing an inventory of dilapidat restoration or removal and an on-going program o volunteerism to fix-up and clean-up of dilapidated prope	of community engagement and	<u>Planning</u>	3	Complete In progress Comments:
Action CD-1c Update the Zoning Code as necessary to maintain co current design solutions.	onsistency with the General Plan's	<u>Planning</u>	2	Complete In progress Comments:
Action CD-2a Continue to review projects utilizing Milpitas Mu Section 64 (Development Review Process) standards and		<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-2b Update the Municipal Code to include Objective De mixed-use development projects, and also create desi projects.	-	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-2c Continue to adopt, apply, and update objective residential development as needed. The standards s architecture, size and scale of structures, compo development, building materials and colors, landscaping similar development subjects.	hould be objective and address atibility with other residential	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-2d Continue to adopt, apply, and update design standa and mixed-use development as needed. The standara architecture, size and scale of structures, the vertica	s and guidelines should address	<u>Planning</u>	Ongoing	Complete In progress

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building materials and colors, landscaping, streetscapes, site planning, and similar development subjects.			Comments:
Action CD-2e Adopt and apply design guidelines for industrial development. The guidelines should address architecture, size and scale of structures, building materials and colors, landscaping, entry enhancements, service areas, overall safety features for pedestrians, bicyclists and employees, site planning, and similar development subjects.	<u>Planning</u>	2	Complete In progress Comments:
Action CD-3a As part of the development review process for private development and public 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>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-4a Adopt and apply design guidelines for development in each identified district in Milpitas. The guidelines should address architecture, size and scale of structures, compatibility with other residential development, building materials and colors, landscaping, site planning, and similar development subjects.	<u>Planning</u>	2	Complete In progress Comments:
Action CD-5a Establish design standards and/or guidelines for land use transitions and infill development.	<u>Planning</u>	2	Complete In progress Comments:
Action CD-5b Incorporate physical and natural buffers, such as landscaping, equipment and storage area screening, and roof treatments, on properties abutting residentially designated property or public streets.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-6a Update the Street Design Standards to maintain consistency with the General Plan, the City's Municipal Code, and current best practice design solutions.	<u>Planning</u>	3	Complete In progress Comments:
Action CD-6b Establish design standards and guidelines for private streets and pedestrian and	<u>Planning</u>	2	Complete

bicycle pathways and trails.	Engineering		In progress Comments:
Action CD-6c Establish a street tree program for residential neighborhoods.	<u>Planning</u>	3	Complete In progress Comments:
Action CD-6d Work with Caltrans on implementing a freeway and interchange landscaping planting and maintenance program to improve the appearance of the community from SR 17, SR 85, and SR 237, including the intersection of Calaveras Boulevard.	Engineering <u>Planning</u> <u>Public Works</u>	3	Complete In progress Comments:
Action CD-6e As part of the new design guidelines for commercial and mixed-use development, as called for in Action CD-2d, include design guidelines for non-residential uses within 200 feet of Interstate Highways 680 and 880. The guidelines should address the following concepts.	<u>Planning</u>	2	Complete In progress Comments:
A. New office and commercial land use shall provide attractive landscaping, lighting, and signage adjacent to all buildings oriented to Interstate Highways 680 and 880.			
B. Encourage buildings that include attractive focal elements, such as a tower or articulated roofline in each non-residential development adjacent to SR 680 and SR 880 to serve as visual landmarks.			
C. New non-residential buildings oriented to Interstate Highways 680 and 880 shall provide an attractive facade similar in articulation, and using the same materials and colors, as the primary facade of the building.			
D. Truck loading and refuse collection areas adjacent to Interstate Highways 680 and 880 shall be screened from view.			
E. The landscaping for development projects adjacent to Interstate Highways 680 and 880 will reflect the natural character of the region in the selection of trees and groundcover.			
Action CD-7a Continue to apply and expand the development standards and design guidelines for hillside development in Title XI, Chapter 10, Section 45 ("H" Hillside Combining District) of the Milpitas Municipal Code.	<u>Planning</u>	Ongoing	Complete In progress Comments:

Action CD-8a Establish City gateway features at intersections where gateway features can be established, including, but not limited to I-680/Calaveras Boulevard and I-880/ Calaveras Boulevard.	<u>Planning</u> Engineering <u>Public Works</u>	3	Complete In progress Comments:
Action CD-8b Consider establishing City gateway features along corridors, including, but not limited to Abel Street, Calaveras Boulevard, Dixon Road, Great Mall Parkway, Jacklin Road, McCarthy Boulevard, and Milpitas Boulevard.	<u>Planning</u> Engineering <u>Public Works</u>	3	CompleteIn progressComments:
Action CD-8c Identify potential gateway features and locations in the City's Specific Plans to distinguish special areas.	Engineering Planning Public Works	3	CompleteIn progressComments:
Action CD-8d Work with Caltrans to include gateway features in the future design of the designated arterial street and highway interchanges.	Engineering Planning Public Works	3	Complete In progress Comments:
Action CD-8e Adopt a citywide wayfinding program.	<u>Planning</u> Engineering	3	Complete In progress Comments:
Action CD-9a Continue to implement and expand the Public Art Policy to better encourage and guide the creation, promotion, implementation, and maintenance of public art throughout the City.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-9b Continue to administer the Public Art Fund to help pay for the creation, construction, and maintenance of public art in the city.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CD-9c Continue the City's program of allocating a percentage of capital improvement	<u>Planning</u>	Ongoing	Complete

	project budgets to fund the development and installation of public art projects through the Public Art Fund.			In progress Comments:
Action	CD-9d Continue to require private development projects to incorporate public art and/or fund public art elsewhere in the city consistent with the City's Public Art Requirements for Private Development.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action	CD-9e Continue to implement and expand the Public Art Program Master Plan to guide comprehensive integration of public art throughout the community.	<u>Planning</u>	3	Complete In progress Comments:
Action (CD-9f Pilot and test parklet projects in the Gateway-Main Street Specific Plan Area to gauge their possible usage elsewhere in the city.	<u>Planning</u> Public Works	2	Complete In progress Comments:
Action (CD-10a Continue to adopt, apply, and update as needed, design standards and guidelines for pedestrian and bicycle-oriented design as needed. The standards and guidelines should address connectivity and the provision of pedestrian and/or bike facilities, pedestrian elements, compact block and sidewalk design, pedestrian amenities, and pedestrian and bicycle-oriented building elements and site design.	<u>Planning</u> <u>Engineering</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action (CD-10b Continue to apply and expand the Bicycle and Pedestrian Master Plan to reflect the tenets of pedestrian and bicycle-oriented design.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action	CD-11a 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>Planning</u> Public Works	Ongoing	Complete In progress Comments:
Action (CD-11b Expand the City's Green Building Program to include addition incentives, above and beyond expedited building permit processing, for projects that incorporate sustainable design approaches and/or elements that exceed local, regional, and state requirements. The incentives may include, but are not limited to, additional maximum development density/intensity, lot coverage, building height; and parking reductions.	<u>Planning</u> Engineering	3	Complete In progress Comments:

Action CD-11c Provide incentives, including, but not limited to, additional maximum development density/intensity, lot coverage, building height; and parking reductions in community benefits programs of specific plans for projects that implement sustainability measures beyond minimum requirements.	<u>Planning</u>	2	CompleteIn progressComments:
Economic Development			
Action ED-1a Develop and update the Economic Development Strategy at least every 5 years.	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-1b Regularly monitor and track economic development trends including business recruitment and retention efforts initiated by the City. Report economic development trends to the Economic Development & Trade Commission and City Council every year.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-1c Work with property owners to develop business incubators, co-working spaces, accelerators and makerspaces.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-1d Attract businesses focusing on emerging technology including artificial intelligence (AI), machine-learning, automotive technology/autonomous vehicles, robotics and automation, augmented and virtual reality, 3-D printing, analytics, etc.	Economic Development	Ongoing	Complete In progress Comments:
Action ED-1e Partner with existing high-tech and advanced manufacturing companies in Milpitas to identify opportunities for attracting ancillary and complementary businesses.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-1f Entitle large blocks of contiguous space (500,000 to 2 million square feet) to have "ready-to-go" sites ready for any large single end users wishing to locate in Milpitas. Appropriate sites may include areas that are currently underdeveloped or underutilized	<u>Planning</u> <u>Economic</u>	Ongoing	Complete In progress Comments:

and have the potential for development intensification and site re-use.	<u>Development</u>		
Action ED-1g Ensure that adequate industrial land remains available in Milpitas by limiting the conversion of strategically important industrial lands to other uses. Identify suitable sites or opportunity areas to accommodate future office and R&D uses.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-1h Ensure that non-industrial uses that locate in industrial zoned areas do not adversely impact existing industrial uses or deter potential future uses.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-1I Develop, implement and update at least every 5 years, a citywide Retail Strategy, to reduce retail vacancies and strengthen the City's retail tax base.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-1j To encourage redevelopment of underperforming commercial corridors and retail centers (i.e. Serra Center, Main St.), maintain flexible zoning standards allowing both vertical and horizontal mixed uses.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-1k Partner with Planning, Public Works, Engineering & Building to eliminate land-use conflicts and reduce potential impediments to development, which can discourage new and growing companies from wanting to locate in Milpitas.	<u>Planning</u> <u>Engineering</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action ED-11 Evaluate and periodically update the City's policies, regulations and programs to maintain Milpitas' competitive position and enhance the City's ability to attract and grow businesses, such as through the creation of a One Stop Permit Center.	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-1m Participate in development review in conjunction with related City departments in order to maintain a clear, consistent and streamlined development approval process.	<u>Planning</u>	Ongoing	Complete In progress

			Comments:
Action ED-2a Establish a Strategic Property Acquisition Revenue (SPAR) fund to support land acquisition, development and long-term revenue opportunities.	<u>Economic</u> <u>Development</u> <u>Planning</u>	3	Complete In progress Comments:
Action ED-2b Annually evaluate the performance of the City's commercial, retail and industrial centers. As part of the evaluation, analyze and make recommendations regarding measures likely to improve commercial, retail and industrial performance.	<u>Economic</u> <u>Development</u> <u>Planning</u>	Annual	Complete In progress Comments:
Action ED-2c Evaluate the feasibility of creating business improvement districts (BIDs), maintenance assessment districts, and/or a transportation management association to fund improvements and maintenance that support economic development.	<u>Economic</u> <u>Development</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-2d Consider establishing new or revising existing fees and taxes such as impact and linkage fees as well as business licenses. The potential impact of such fees should be evaluated to ensure that the City's business attraction and retention objectives are not adversely impacted by the adoption and implementation of new or revised fees and taxes.	<u>Economic</u> <u>Development</u> <u>Planning</u>	2	Complete In progress Comments:
Action ED-2e Update zoning code and land use definitions to provide greater flexibility to emerging retail business models.	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-2f Discourage proposed re-zonings or other discretionary land use actions that could significantly diminish revenues and job creation opportunities, and /or significantly increase service costs to the City without offsetting increases in revenue.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:

Action ED-2g Support tax-generating businesses seeking to relocate or expand in Milpitas by assisting with land assembly and/or development permitting.	Economic Development Planning	Ongoing	Complete In progress Comments:
Action ED-3a Encourage the renovation and/or redevelopment of existing outdated facilities that have strong linkages to transit and nearby retail and recreational amenities.	<u>Planning</u>	Ongoing	CompleteIn progressComments:
Action ED-3b Undertake strategic initiatives to attract private investment in well-located properties that are currently vacant and/or underutilized.	Economic Development Planning	Ongoing	Complete In progress Comments:
Action ED-3c Support the redevelopment of Serra Center into a mixed-use residential and commercial hub that capitalizes on housing and jobs opportunities emerging within the City's Specific Plan areas.	<u>Planning</u>	Ongoing	CompleteIn progressComments:
Action ED-3d Maintain flexible development standards to accommodate a wide range of commercial space needs and facilitate the adaptive reuse of older properties.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-3e Adopt design guidelines to ensure new development incorporates high-quality and sustainable design materials and features.	<u>Planning</u>	2	Complete In progress Comments:
Action ED-3f Encourage new development on Main St. that creates a sense of place (i.e. arts & culture, food and beverages, open spaces, parks).	<u>Planning</u>	Ongoing	Complete In progress

			Comments:
Action ED-3g Explore opportunities to partner with property owner Southern Pacific Railroad to develop their 10-acre property near Main St.	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	CompleteIn progressComments:
Action ED-3h Work with property owners to facilitate development of vacant and underutilized properties on Main Street to achieve the highest and best use.	<u>Planning</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-3i Explore the creation of an Innovation District in the Milpitas Metro Specific Plan area to facilitate increases in employment densities while leveraging the area's proximity to mass transit.	<u>Planning</u> <u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-3j Ensure the City's public works and capital improvement plans are aligned with the goals and objectives in the Economic Development Strategy.	Economic Development Planning Engineering Public Works	4	Complete In progress Comments:
Action ED-3k Enhance first and last mile connectivity to transit through infrastructure improvements and development of Complete Streets, as described in the Circulation Element.	<u>Planning</u> Engineering	2	Complete In progress Comments:
Action ED-4a Encourage the use of outdoor public gathering spaces such as courtyards and plazas.	<u>Planning</u>	Ongoing	Complete In progress Comments:

Action ED-4b Create an Arts Districts and explore public-private partnerships to create performing arts space.	<u>Planning</u>	3	Complete In progress Comments:
Action ED-4c Use the City's Capital Improvement Program (CIP) to ensure that road improvement programs provide for adequate, convenient access to commercial, industrial and service areas.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action ED-4d Collaborate with businesses and property owners to facilitate façade and streetscape improvements, improve signage and provide supportive physical amenities.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action ED-4e Develop and implement streetscape improvement plans to facilitate the creation of physical and visual linkages along major commercial corridors.	<u>Planning</u> Engineering <u>Public Works</u>	3	Complete In progress Comments:
Action ED-4f Promote experiential retail including elements such as outdoor seating, pop-up retail, outdoor kiosks, food trucks, music and other special events.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-4g Support creation of parking maintenance assessment district(s) to support ongoing maintenance and operations of parking facilities and expand the utilization of parking technology to alleviate congestion.	<u>Planning</u> Engineering	3	Complete In progress Comments:
Action ED-4h Explore a public private partnership to provide wireless Internet access along commercial corridors (or city-wide) to ensure the infrastructure is in place for the overall community and business partners.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:

Action ED-4i Promote the adoption of clean technology to better environmental and human health.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action ED-4j Invest in infrastructure to support local innovation, entrepreneurship and mobility options for all users (i.e., shuttle services through a Transportation Management Association).	<u>Planning</u> Engineering Public Works	Ongoing	Complete In progress Comments:
Action ED-5a Promote and expand job training and workforce development programs that improve resident access to high-quality jobs in Milpitas in partnership with NOVA, the Employment Development Department (EDD) of California and local community colleges.	<u>Economic</u> Development	Ongoing	Complete In progress Comments:
Action ED-5b Pursue partnerships with new public, private, and non-profit organizations and continue collaborating with educational institutions such as San Jose-Evergreen Valley College District and MUSD to advance economic development goals, meet the needs of businesses and resolve constraints to business operations at the local, state and federal levels.	Economic Development	Ongoing	Complete In progress Comments:
Action ED-5c Support organizations that provide workforce development, talent acquisition, and education services to advance career pathways in key industries and in-demand occupations, such as NextFlex. These efforts should include outreach and consultation with local employers to specifically learn about their workforce needs. Workforce development programs should be customized to best meet the needs of local employers.	Economic Development	Ongoing	Complete In progress Comments:
Action ED-5d Seek out businesses that build on the City's existing competitive advantages and offer high wage jobs in industries such as advanced manufacturing, professional and business services and educational and health services.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-5e Promote the local workforce as a marketable resource for companies and target industries.	<u>Economic</u> Development	Ongoing	Complete In progress Comments:

Action ED-5f Assess the feasibility of developing additional incubator or co-working spaces.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action ED-5g Support programs that offer technical assistance to local business owners, including seminars, marketing, consulting, and other key services.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action ED-5h In collaboration with the Chamber of Commerce, focus resources to help retain and expand small businesses including women and minority owned businesses.	<u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Conservation and Open Space			
Action CON -1a: Update the City's Climate Action Plan to achieve the greenhouse gas reduction targets for 2030, and 2050. Updates to the CAP should align the City's GHG reduction targets with the statewide GHG reduction targets of Assembly Bill 32, SB 375, and Executive Orders S-03-05 and B-30-15.	<u>Public Works</u> <u>Planning</u>	1	Complete In progress Comments:
Action CON-1b: Adopt a City Green-Fleet policy to guide the City in purchasing energy efficient and clean emissions vehicles.	Public Works	2	Complete In progress Comments:
Action CON-1c Display energy conservation and energy efficiency information including state and local programs, community choice aggregation opportunities, and rebate opportunities on the City's web page.	<u>Public Works</u> <u>Planning</u>	1	Complete In progress Comments:
Action CON-1d Continue to participate in Silicon Valley Clean Energy (SVCE) whereby city-owned facilities, parks, and streetlights will run on renewable energy sources like wind and solar, and educate and encourage Milpitas residents and businesses to participate in Silicon Valley Clean Energy (SVCE) to reduce greenhouse gas emissions and support statewide	Public Works Planning	Ongoing	Complete In progress Comments:

alternative energy use.			
Action CON-1e Continue to review all new public and private development projects to ensure compliance with the California Code of Regulations (CCR), Title 24 standards as well as the energy efficiency standards established by California Green Building Standards Code (CALGreen), the General Plan, and the Milpitas Municipal Code Chapter 20 Green Building Regulations.	<u>Building & Safety</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action CON-1f Continue to require all development project applications for new buildings to include a completed LEED or CalGreen Mandatory Measures Checklist.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action CON-1g Annually audit and report on the progress toward achieving the Milpitas Climate Action Plan (CAP) goals of reducing community-wide emissions levels by 2030 and 2050. The audit should be publicly available on the City's website, and shall also be presented to the Milpitas Planning Commission and City Council.	Public Works Planning Public Information Officer	Annual	Complete In progress Comments:
Action CON – 1h Periodically review and report on the effectiveness of the measures outlined in the CAP and the strategies in this Element. Institutionalize sustainability by developing a methodology to ensure all environmental, social and lifecycle costs are considered in project, program, policy and budget decisions.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
 Action CON-2a Consider the preparation and adoption of an Urban Forest Management Plan (UFMP) for Milpitas. The UFMP should address the following: Develop an Urban Forest Vision for Milpitas; Inventory and assess existing resources and programs; Analyze data and identify issues and trends over time; Prioritize needs and opportunities; Identify goals, objectives, and implementation actions; Identify funding mechanisms and implementation responsibilities; and Create and implement a monitoring plan. 	<u>Public Works</u> <u>Planning</u>	3	Complete In progress Comments:

2. 3.	to: Establish additional criteria and findings that need to be met prior to removing a protected or heritage tree. Provide more detailed tree replacement requirements to address the aesthetic loss, habitat value, and economic value of the tree being removed. In instances where tree replacement isn't desired or feasible, the code should create additional criteria that include findings of infeasibility, and additional standards such as in-lieu fee programs, and off site mitigation options to minimize impacts when onsite tree replacement has been found infeasible; Enhance the penalties for unpermitted tree removals;	<u>Public Works</u> <u>Planning</u>	3	Complete In progress Comments:
4. 5. Action (Consider adding additional tree species to the list of locally protected tree species (particularly native species); and 5. Establish criteria for construction practices to protect existing high value trees to the greatest extent feasible. Criteria may include requirements for the installation of barrier fencing around the drip line, limitations to the area of ground disturbance around protected trees, and other measures deemed appropriate and feasible. CON-2c Update the City's Streetscape Master Plan to: 	Public Works	3	Complete
1.	Require drought-tolerant plantings, consistent with the requirements of Milpitas' Water Efficient Landscape Ordinance (WELO) and Green Stormwater Infrastructure (GSI) elements such as pervious pavers, bioretention areas and stormwater tree filters should be included where possible, consistent with the City's Green Stormwater Infrastructure (GSI) Plan; and Add additional key arterial and boulevard streets that are subject to the requirements of these standards.	Planning		In progress Comments:
Action	CON-2d Seek grant funding ("greening" grants) to help offset the cost of landscape improvements and Green Stormwater Infrastructure along special corridors and public rights-of-way.	<u>Public Works</u>	Ongoing	Complete In progress Comments:
Action (ON-2e Identify high priority areas for civic tree planting activities that provide the greatest benefits to the community and provides urban canopy coverage in areas of the city that are currently underserved by street trees and trees within public spaces.	<u>Public Works</u> <u>Planning</u>	2	Complete In progress Comments:

Action CON-2f Make available a list of plants and trees native to the region that are suitable for use in landscaping, consistent with the requirements of Milpitas' Water Efficient Landscape Ordinance (WELO). The plant and tree species should be drought tolerant, and consideration should be given to the suitability of the plant and tree species for use as habitat to native animals, birds, and insects. The list should be provided online in a user- friendly format, and added to the City's Landscape requirements contained in Title XIII, Chapter 5 – of Milpitas' Municipal Code. Staff should direct project applicants to the list during site design review and approval.	<u>Public Works</u> <u>Planning</u>	2	Complete In progress Comments:
Action CON-2g Allocate sufficient funds in the annual budget to maintain the City's trees and to replace trees that are diseased or dying. Prioritize the removal and replacement of non- native trees and trees that have the potential to result in infrastructure and property damage.	<u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CON-2h Explore mechanisms to allow private citizens to replace public trees in instances where the tree may be causing property damage or other nuisances.	<u>Public Works</u> <u>Planning</u>	2	Complete In progress Comments:
Action CON-2i Consider pursuing certification as a "Tree City USA."	<u>Public Works</u> <u>Planning</u>	3	Complete In progress Comments:
Action CON-3a Require new development, as well as infrastructure projects, long-range planning projects, and other projects, to comply with the requirements of the Santa Clara Valley Habitat Plan to ensure that potentially significant impacts to special-status species and sensitive resources are adequately addressed.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action CON-3b 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, which may include, but are not limited to the following:	<u>Planning</u>	Ongoing	Complete In progress Comments:

 Pre-construction surveys for species listed under the State or Federal Endangered Species Acts, or species identified as special-status by the resource agencies, shall be conducted by a qualified biologist; Construction barrier fencing shall be installed around sensitive resources and areas identified for avoidance or protection, and to reduce potential soil compaction in sensitive areas; and Pre-Construction training of contractors and sub-contractors shall be conducted by a qualified biologist to identify and avoid protected species and habitat. 			
Action CON-3c Cooperate with State, federal and local agencies to ensure that development does not cause significant adverse impacts to existing riparian corridors; this includes continued compliance with the "Guidelines and Standards for Land Use Near Streams" from the Santa Clara Valley Water District and Title XI, Chapter 15 (Floodplain Management Regulations) of the Milpitas Municipal Code.	Public Works Planning Engineering	Ongoing	Complete In progress Comments:
Action CON-3d Continue to require new development and infrastructure projects to incorporate the standards and requirements contained in the Green Stormwater Infrastructure Handbook, Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 Stormwater Handbook and comply with Title XI, Chapter 16 (Stormwater and Urban Runoff Pollution Control) of the Milpitas Municipal Code to ensure that Low Impact Development (LID) measures are incorporated into site designs to reduce pollutants from non-point sources, incorporate "green" stormwater infrastructure, and encourage greater use of permeable paving surfaces.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action CON-3e Continue to implement a comprehensive municipal stormwater pollution- prevention program in compliance with requirements of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP) and the Municipal Regional Stormwater Permit as issued by the San Francisco Bay Regional Water Quality Control Board.	Public Works Planning Engineering	Ongoing	Complete In progress Comments:
Action CON-3f Work with the Santa Clara Valley Water District to restrict future fencing, piping and channelization of creeks when flood control and public safety can be achieved through measures that preserve the natural environmental and habitat of riparian corridors; in addition, evaluate opportunities to revert some existing concrete-lined channels to more natural alternatives such as levees.	Public Works	Ongoing	Complete In progress Comments:
Action CON-3g Encourage the Santa Clara Valley Water District, County Parks Department, developers and private property owners to plant and maintain native trees and plants and	Public Works	Ongoing	Complete In progress

replace invasive, non-native species with native ones along creek corridors.			Comments:
Action CON-3h Continue to work collaboratively with the Santa Clara Valley Water District to institute on-going programs to remove invasive plant species and harmful insects from sensitive habitat areas, primarily by means other than application of herbicides and pesticides.	Public Works	Ongoing	Complete In progress Comments:
Action CON-3i Continue to collaborate with the Santa Clara Valley Water District, and pursue grant funding from the district to support the priorities and projects of the Safe, Clean Water and Natural Flood Protection Program.	Public Works	Ongoing	Complete In progress Comments:
Action CON-3j Coordinate with the California Department of Fish and Wildlife, Santa Clara County, the Santa Clara Valley Water District, and local watershed protection groups to identify potentially impacted aquatic habitat within Milpitas and to develop riparian management guidelines to be implemented by development, recreation, and other projects adjacent to creeks, streams, and other waterways. Efforts should result in standards to reduce impacts between urban development and riparian corridors, including lighting restrictions, pollution controls, noise reduction, and other measures deemed appropriate to preserve and enhance the biological function of habitat.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action COS-3k 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.	Public Works	Ongoing	Complete In progress Comments:
Action COS-3I Provide a conservation page (or similar page) on the City's website that provides links to resource agencies (i.e., CDFW, USFWS, USACE, etc.) and provides information regarding local and regional conservation and environmental programs, to the extent that the City has readily available information.	Public Works Planning Public Information Officer	2	Complete In progress Comments:
Action CON-4a Require 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. If significant cultural or archaeological resources, including historic and	<u>Planning</u> Public Works	Ongoing	Complete In progress Comments:

prehistoric resources, are identified, appropriate measures shall be implemented, such as documentation and conservation, to reduce adverse impacts to the resource.			
 Action CON-4b Require all development, infrastructure, and other ground-disturbing projects to comply with the following conditions in the event of an inadvertent discovery of cultural resources or human remains: 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 Planning Department shall be notified, the resources shall be examined by a qualified archaeologist, paleontologist, or historian for appropriate protection and preservation measures; and work may only resume when appropriate protections are in place and have been approved by the Planning Department. If human remains are discovered during any ground disturbing activity, work shall stop until the Planning Department and the County Coroner have been contacted; if the human remains are determined to be of Native American origin, the Native American Heritage Commission (NAHC) and the most likely descendants have been taken and approved by the Planning Department. 	Public Works Planning	Ongoing	Complete In progress Comments:
Action CON-5a Periodically update the City's Cultural Resources Register with new sites or buildings that are of local, State or federal significance.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CON-5b Require recordation of the designation of a Milpitas Cultural Resources Register property on the property title.	<u>Planning</u> Building & Safety	2	CompleteIn progressComments:
Action CON-5c Create incentives to promote historic preservation, maintenance and adaptive reuse by property owners, such as, expedited permits, lower permit fees, Mills Act Contracts for tax benefits, tax credits, and zero or low-interest loans for income-qualified residents.	<u>Planning</u>	3	Complete In progress Comments:

Action CON-5d Continue to implement the City's Conceptual Historic Resources Master Plan and periodically review and modify the Plan as necessary in order to ensure that it continues to meet the City's historic preservation goals.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CON-5e Develop an annual work plan in coordination with the City Council, the Parks, Recreation and Cultural Resources Commission, and the Milpitas Historical Society to further preservation goals.	<u>Planning</u>	3	Complete In progress Comments:
 Action CON-5f Continue to provide educational resources and public outreach efforts that inform citizens of ways to become involved with local historical preservation efforts including: School age programs, adult lectures, on-line exhibits; Partnerships with other cultural and historical institutions to promote local awareness and appreciation of Milpitas' rich history; and Collaboration among community groups, educational institutions, the Milpitas Library and the Milpitas Historical Society. 	<u>Planning</u> <u>Recreation Services</u>	Ongoing	Complete In progress Comments:
Action CON-5g Use amenities such as signs and historical lighting in key public access areas. Consider incorporating public art to reflect historical elements.	<u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action CON-5h Leverage public and private resources to further preservation goals.	<u>Planning</u> <u>Recreation Services</u>	Ongoing	Complete In progress Comments:
Action CON-5i Consider creation of a City Council policy establishing criteria and standards for new Mills Act contracts.	<u>Planning</u>	Ongoing	Complete In progress Comments:

	ON-6a Work with surrounding jurisdictions to ensure establishment of implementation measures for mineral resource management consistent with state law.	<u>Planning</u>	Ongoing	Complete In progress Comments:
ļ	ON-7a As the City replaces landscaping equipment and other mechanical equipment, prioritize as appropriate the purchasing of equipment that would reduce emissions and energy use.	<u>Public Works</u>	Ongoing	Complete In progress Comments:
l c	ON-7b Provide regional and local air-quality information on the City's website, including links to the Bay Area Air Quality Management District, the California Air Resources Board, and other environmentally-focused internet sites, and provide information regarding Spare the Air Days.	Planning Recreation Services Public Information Officer	2	Complete In progress Comments:
t r v	ON-7c Require site-specific air quality Health Risk Assessments (HRAs) for developments that would place sensitive receptors closer than 500 feet from the edge of a regional roadway facility (including I-680, I-880, and SR-237), or for development projects that would place significant point sources of air pollution such as gas station and dry cleaning facilities, or other industrial facilities that emit toxic air contaminates TACs within 500 feet of a sensitive receptor.	<u>Planning</u>	Ongoing	Complete In progress Comments:
i r	ON-7d Continue to seek the cooperation of the BAAQMD to monitor emissions from identified point sources that impact the community. In addition, for sources not within the regulatory jurisdiction of the City, seek cooperation from the applicable regulatory authority to encourage the reduction of emissions and dust from the pollutant source.	<u>Engineering</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
1	ON-7e Require dust control measures, including those included in the Santa Clara Valley Non-point Source Pollution Control Program, and BAAQMD's Best Management Practices for fugitive dust control during construction.	Engineering <u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
t	ON-7f Use the BAAQMD "Air Quality Guidelines", as amended, or replaced, in identifying thresholds, evaluating the potential project and cumulative impacts, and determining appropriate mitigation measures.	<u>Planning</u>	Ongoing	Complete In progress Comments:

Review development, infrastructure, and planning projects for consistency with BAAQMD requirements during the CEQA review process. Require project applicants to prepare air quality analyses to address BAAQMD, and General Plan requirements, which includes analysis and identification of:			
• Air pollutant emissions associated with the project during construction, project operation, and cumulative conditions;			
• Potential exposure of sensitive receptors to toxic air contaminants;			
• Significant air quality impacts associated with the project for construction, project operation, and cumulative conditions; and			
 Mitigation measures to reduce significant impacts to less than significant or the maximum extent feasible where impacts cannot be mitigated to less than significant. 			
Action CON-7g Continue implementation of the City's Municipal Code Chapter 15, Fireplace/Woodsmoke Pollution, in order to improve and maintain air quality conditions in the City.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CON-7h Prior to the entitlement of a project that may be an air pollution point source, such as a manufacturing facility, the developer shall provide documentation that the use is located and appropriately separated from residential areas and sensitive receptors (e.g., homes, schools, and hospitals).	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CON-7i Require construction activity plans, and grading and drainage plans to include and/or provide for dust management to prevent fugitive dust from leaving the property boundaries and causing a public nuisance or a violation of an ambient air standard. Project applicants, or their assigned agents/contractors, shall be responsible for ensuring that all adequate dust control measures are implemented in a timely manner during all phases of project grading and construction.	<u>Planning</u>	Ongoing	Complete In progress Comments:

Utilities and Community Services Element

Action UCS-1a Periodically review and update City master plans for the provision and/or extension of public services to serve existing and future development. These plans include, but are not limited to, the Water Master Plan, the Sewer Master Plan, the Sewer System Management Plan, the Green Infrastructure Plan, and the Capital Improvement Program.	Engineering Planning Public Works	Ongoing	Complete In progress Comments:
Action UCS-1b As part of the development review process, determine the potential impacts of development projects on public infrastructure, and ensure that new development contributes its fair share toward necessary on and off-site infrastructure.	Engineering Planning Public Works	Ongoing	Complete In progress Comments:
Action UCS-1c Through development review, ensure that infrastructure is adequately sized to accommodate the proposed development and, if applicable, allow for extensions to future developments.	Engineering Planning Public Works	Ongoing	Complete In progress Comments:
Action UCS-1d Identify and apply for Federal, State, and regional funding sources set aside to finance infrastructure costs.	<u>Engineering</u> <u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-1e Develop and regularly update a comprehensive financing plan to accommodate the construction of master planned infrastructure.	<u>City Manager</u>	2	CompleteIn progressComments:
Action UCS-1f Periodically update the City's website to ensure that the public has access to current and accurate information regarding infrastructure services provided by the City.	Public Works Public Information Officer	Ongoing	CompleteIn progressComments:
Action UCS-2a Periodically review and update the City's Water Master Plan and Urban Water Management Plan in order to meet regulatory requirements and to ensure the documents address existing and projected demand.	<u>Engineering</u> <u>Public Works</u> <u>Planning</u>	Ongoing	CompleteIn progressComments:

Action UCS -2b Continue to maintain, and periodically review and renew, Water Supply Agreements with the San Francisco Public Utilities Commission (SFPUC) and the Santa Clara Valley Water District (SCVWD). The Water Supply Agreements shall provide for adequate supplies to meet the 20-year General Plan buildout projections for the City.	Public Works Engineering Planning	Ongoing	Complete In progress Comments:
Action UCS-2c 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 Bay Area Water Supply and Conservation Agency.	Engineering Public Works Planning	Ongoing	Complete In progress Comments:
Action UCS-2d 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.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action UCS-2e Continuously monitor water flows through the City's water system to identify areas of potential water loss and instances of under-billing for water services, and make improvements to the system and billing assessments as necessary.	Public Works Engineering Planning	Ongoing	Complete In progress Comments:
Action UCS-2f Require, as a condition of project approval, dedication of land and easements, or payment of appropriate fees and exactions, to help offset municipal costs of expansion of water conveyance and delivery systems.	Public Works Engineering Planning	Ongoing	Complete In progress Comments:
Action UCS-2g Periodically review and update the City's water conservation ordinance in order to ensure effective and ongoing water conservation efforts.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action UCS-2h Continue to implement a remote monitoring program for the City's water system and replace malfunctioning City 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>	Ongoing	Complete In progress Comments:

Action UCS-2i Regularly monitor water quality of the water system and implement necessary measures to remain in compliance with local, state, and federal safe drinking water standards.	Public Works	Ongoing	Complete In progress Comments:
Action UCS-2j Aggressively pursue expansions to the treatment and distribution capacity of recycled water supplies and coordinate with the City of San Jose South Bay Water Recycling Program to increase recycled water supplies available to Milpitas.	<u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-2k Continue to receive treated recycled water supplies from the San Jose-Santa Clara Regional Wastewater Facility, and explore opportunities to increase delivery volumes once demand exceeds supply, and adequate distribution infrastructure is in place.	Public Works	Ongoing	Complete In progress Comments:
Action UCS-3a Periodically review and update the Sewer Master Plan and the Sewer System Management Plan.	Public Works	Ongoing	Complete In progress Comments:
Action UCS-3b 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>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-3c Encourage an industrial pretreatment program for business parks and other industrial uses in accordance with state and federal requirements.	<u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-3d Continue to monitor effluent generation rates citywide, and ensure that Milpitas retains adequate capacity allocations at the San Jose-Santa Clara Regional Wastewater Facility to meet existing and projected demand.	Public Works	Ongoing	Complete In progress Comments:

Action UCS-4a Regularly review and update the Storm Drainage Master Plan.	Public Works Engineering	Ongoing	Complete In progress Comments:
Action UCS-4b Continue to complete gaps in the drainage system in areas of existing development through the implementation of drainage improvement projects identified in the Storm Drain Master Plan.	<u>Public Works</u> Engineering	Ongoing	Complete In progress Comments:
Action UCS 4c Identify which stormwater drainage facilities are in need of repair and address these needs through the City's Capital Improvement Program.	Public Works Engineering	Ongoing	Complete In progress Comments:
Action UCS-4d Continuously monitor local and regional efforts to track sea level rise and the associated flood risks. Consider constructing facilities, such as flood walls and additional pump stations, to protect the City from flooding associated with sea level rise.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action UCS-4e Continue to implement a comprehensive municipal stormwater pollution-prevention program in compliance with requirements of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP) and the C.3 Stormwater Handbook.	Public Works Engineering Planning	Ongoing	CompleteIn progressComments:
Action UCS-4f Work cooperatively with local, state, and federal agencies to comply with regulations, reduce pollutants in runoff, and protect and enhance water resources in the Santa Clara Basin through implementation of the Santa Clara Valley Urban Runoff Prevention Program (SCVURPPP).	<u>Public Works</u> Engineering	Ongoing	Complete In progress Comments:
Action UCS-5a Regularly monitor the level of service provided by garbage and recycling collection contractors to ensure that service levels are adequate.	Public Works	Ongoing	Complete In progress

	Engineering		Comments:
Action UCS-5b 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.	Public Works	2	CompleteIn progressComments:
Action UCS-5c Expand the provision of recycling collection containers and services to all City facilities, to the greatest extent feasible.	Public Works Engineering	2	Complete In progress Comments:
Action UCS-5d 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.	Public Works Engineering	Ongoing	CompleteIn progressComments:
 Action UCS-5e Encourage recycling, reuse, and appropriate disposal of hazardous materials, including the following: Increased participation in single family and multifamily residential curbside recycling programs; Increased participation in commercial and industrial recycling programs for organics, fiber, and containers. Reduce yard and landscaping waste through methods such as composting, grass recycling, and using resource efficient landscaping techniques; and 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. Promote participation in the annual Household Hazardous Wastes drop-off event in Milpitas. 	Public Works Engineering	Ongoing	Complete In progress Comments:

Action UCS-5f Consider the establishment of an ordinance that restricts and/or limits the use of single-use non-biodegradable products in local businesses.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action UCS-6a Continue to work with Silicon Valley Clean Energy (SVCE) to purchase carbon-free electricity for municipal operations, and encourage local residents and businesses to participate in the Community Choice Energy Program (CCE). Residents and businesses are encouraged to opt in to the 100% renewable energy option offered by SVCE.	<u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-6b 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>Planning</u> Public Works	Ongoing	Complete In progress Comments:
Action UCS-6c Confer with utility providers regarding major development plans and participate in the planning of the extension of utilities.	Public Works Planning Engineering	3	Complete In progress Comments:
Action UCS-6d Require the undergrounding of utility lines in new development, and as areas are redeveloped, except where infeasible for operational reasons.	<u>Planning</u> <u>Public Works</u> Engineering	Ongoing	Complete In progress Comments:
Action UCS-7a Actively seek to participate in pilot programs and other opportunities to expand high-speed broadband services within the City. Examples include, but are not limited to, Sonic's Gigabit Fiber Internet services.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action UCS-7b Confer with telecommunications providers regarding major development plans and participate in the planning of the extension of utilities.	<u>Planning</u> Public Works	Ongoing	Complete In progress Comments:

	Engineering		
Action UCS 7c Require the undergrounding of telecommunication lines in new development, and as areas are redeveloped, except where infeasible for operational reasons.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action UCS-8a 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 development. The City should 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. The City shall encourage the local school districts to comply with City standards in the design and landscaping of school facilities.	<u>Planning</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action UCS-8b Adopt land use regulations that support the flexible use of school sites.	<u>Planning</u>	3	Complete In progress Comments:
Action UCS-8c 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.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action UCS-8d 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, and ensure that adequate school facilities are available to meet the demands of new development projects.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action UCS-8e Request an annual meeting with the Administrator and the Board of Trustees of each local school districts to review development issues and opportunities for cooperation between the school district and the City.	<u>Planning</u>	Annual	Complete In progress Comments:
Action UCS-8f Pursue joint-use agreements with schools, social service agencies, cultural institutions, and other community organizations to extend library and other public services	<u>Planning</u>	Ongoing	Complete

to populations that may otherwise not be served.	Recreation Services		In progress Comments:
Action UCS-8g Encourage schools and businesses to partner on internship and other jobs training programs.	Planning Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8h Explore opportunities for the City and schools to cohost community events.	Planning Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8i Identify partnership opportunities between municipalities, other agencies, and library support organizations to expand library facilities, resources, and/or services.	Planning Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8j Establish an innovative approach to funding cultural, community, and library facilities and/or services, in addition to State and Federal grants and loans. The City should establish mechanisms to allow gifts and dedication of land and facilities by individuals, local businesses, and national corporations. The City should also consider the establishment of a development impact fee to help fund cultural and performing arts facilities.	Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8k Encourage the planning and implementation of cultural and performance arts programs, facilities, and operations.	Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8l Coordinate with local cultural programs to support their promotion on a regional basis.	Recreation Services	Ongoing	Complete In progress Comments:
Action UCS-8m Identify partnership opportunities between the City and local volunteers to undertake projects that educate and inform the public about the City's historical and cultural background.	Recreation Services	Ongoing	Complete In progress Comments:

Action UCS-8n Periodically review the Milpitas Municipal Code to ensure that it is consistent with State law in terms of providing for residential care facilities.	Recreation and Community Services	Ongoing	Complete In progress Comments:
Action UCS-80 Partner with churches, the YMCA, and other local organizations to provide additional youth and senior programs and services.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action UCS-8p Proactively implement a range of community programs and events aimed at bringing the community together, such as National Night Out. Emphasis should be placed on holding events in locations that serve underrepresented segments on the population.	Recreation and Community Services	4	Complete In progress Comments:
Action UCS-8q Explore opportunities to construct additional community facilities. The facilities should be geographically distributed to accommodate underserved areas of the City and include spaces that can be rented by residents and community groups.	Recreation Services	Ongoing	Complete In progress Comments:
			comments.
Safety			comments.
Safety Action SA-1a Require the submission of geologic and soils reports for all new developments. The geologic risk areas that are determined from these studies shall have standards established and recommendations shall be incorporated into development.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action SA-1a Require the submission of geologic and soils reports for all new developments. The geologic risk areas that are determined from these studies shall have standards		Ongoing	Complete

Action SA-1d When a change in natural grade or removal of existing vegetation is necessary, appropriate vegetative cover to stabilize slopes and reduce erosion shall be encouraged. This shall be accomplished through the development and design review process.	<u>Planning</u> <u>Building & Safety</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action SA-1e As applications for building permits to renovate, expand or remodel existing structures greater than 30 years old are received, identify and inspect potentially seismically unsafe buildings and structures, including unreinforced masonry buildings, to ensure that all applicable building code requirements are met.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action SA-1f Explore programs and funding sources that would encourage, assist, or provide incentives to property owners to retrofit their buildings for seismic safety, such as the Unreinforced Masonry (URM) program.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action SA-1g Periodically review the structural integrity of all existing City-owned critical facilities and, if any facilities are found unsatisfactory, take steps to ensure structural integrity and safety.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action SA-1h Continue to maintain and provide an inventory of all natural hazards, including active faults, Alquist-Priolo Special Study Zones, floodplains, hazardous soil conditions, and dam failure inundation areas.	<u>Planning</u> <u>Building & Safety</u>	Ongoing	Complete In progress Comments:
Action SA-1i Encourage Caltrans and Santa Clara County to seismically reinforce bridges in the Milpitas Planning Area.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action SA-2a As part of the development review process continue to require new developments to prepare hydraulic and storm drainage studies as necessary to define the net increase in storm water run-off resulting from construction and operation, and require mitigation to reduce identified impacts. Drainage and grading plans shall identify BMP protections and include standards established and recommended by the City that shall be incorporated into development.	<u>Planning</u> <u>Engineering</u> <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action SA-2b Continue to participate in the National Flood Insurance Program (NFIP), and NFIP's	<u>Planning</u>	2	Complete

Community Rating System (CRS).	Engineering		In progress Comments:
Action SA-2c Continue to review projects in flood hazard areas to ensure compliance with Milpitas Municipal Code Title XI, Chapter 15 – (Floodplain Management Regulations).	<u>Planning</u> Engineering	2	Complete In progress Comments:
Action SA-2d Periodically Review Milpitas Municipal Code Title XI, Chapter 15 – (Floodplain Management Regulations), and revise as necessary to ensure that development standards are consistent with the requirements of state and Federal law.	<u>Planning</u> Engineering	Ongoing	Complete In progress Comments:
Action SA-2e Periodically Review the City of Milpitas Storm Drain Master Plan, and update as necessary, to ensure that the Plan includes a comprehensive list of capital improvements needed to maintain recommended levels of protection against flooding and stormwater runoff. Continue to seek new revenue streams to fund the necessary improvements and maintenance of the City's storm drainage infrastructure.	Public Works Engineering	Ongoing	Complete In progress Comments:
Action SA-2f periodically review the condition of City-owned bridges, culverts, canals and other flood control and stormwater conveyance infrastructure, and when feasible include necessary improvements within the CIP to increase safety and the adequate conveyance of stormwater. Encourage external agencies to undertake regular review of their non- City-owned flood control and storm water infrastructure located within the Milpitas Planning Area, as well as those facilities located both upstream and downstream.	Public Works Engineering	Ongoing	Complete In progress Comments:
Action SA-2g Require developers to adequately fund the costs of drainage facilities needed for surface runoff generated as a result of new development.	<u>Planning</u> Engineering <u>Public Works</u>	Ongoing	Complete In progress Comments:
Action SA-2h Monitor information from regional, state, and federal agencies on water level rises in San Francisco Bay on an on-going basis. Use this information to determine if additional adaptive management actions are needed and implement those actions to address flooding hazards from increasing sea levels for existing or new development and infrastructure.	<u>Planning</u> <u>Public Works</u> <u>Engineering</u>	Ongoing	Complete In progress Comments:
Action SA-3a: Coordinate with the Santa Clara County Office of Emergency Services (OES) and other local agencies, as necessary, to participate in and implement the Multi-Jurisdictional Local	<u>City Manager</u>	Ongoing	Complete In progress

Hazard Mitigation Plan (LHMP) for Santa Clara County.	Planning Police <u>Fire</u>		Comments:
Action SA-3a Coordinate with the Santa Clara County Office of Emergency Services (OES) and other local agencies, as necessary, to participate in and implement the Multi-Jurisdictional Local Hazard Mitigation Plan (LHMP) for Santa Clara County.	<u>City Manager</u> <u>Planning</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
Action SA-3b Conduct regular emergency response training exercises and or participate in regional exercises to ensure that emergency response personnel are adequately trained and prepared for emergency situations. Critical facilities within the city should also be annually assessed to ensure they are properly supplied.	<u>City Manager</u> <u>Planning</u> <u>Police</u> <u>Fire</u>	Ongoing	Complete In progress Comments:
Action SA-3c Publicize and regularly update information at City Hall, other public locations, and via the City website related to emergency and disaster preparedness including evacuation routes and specific steps to take in the event of a flood, fire, earthquake, or other emergency. Improve the visibility and accessibility of emergency and disaster preparedness information on the City's website by making information more prominent, more detailed, and by providing critical information in multiple languages.	Police Fire Planning Public Information Officer	2	Complete In progress Comments:
Action SA-3d Provide adequate funding for fire and police services to ensure preparedness of response teams and implementation of emergency response plans.	<u>City Manager</u>	Annual	Complete In progress Comments:
Action SA-3e As part of the development review process, consult with the police and fire departments in order to ensure that the project provides adequate emergency access.	<u>Planning</u> <u>Police</u>	Ongoing	Complete In progress Comments:

	<u>Fire</u>		
Action SA-3f Encourage schools, neighborhood associations, mobile home park associations, and other interested groups to teach first aid and disaster preparedness, including Community Emergency Response Team (CERT) programs, Map Your Neighborhood programs, and other tools available to neighborhood and community groups to improve disaster preparedness.	<u>Fire</u> <u>Police</u>	Ongoing	Complete In progress Comments:
Action SA 3g Periodically review, maintain, and repair City roadways and emergency access routes, and provide signage, where necessary, to clearly identify emergency access routes.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action SA-4a As part of the development review process, consult with the Police Department in order to ensure that the project facilitates adequate police services and crime prevention measures. The use of physical site planning as an effective means of preventing crime, including lighting, visibility, and video surveillance requirements shall be determined by the Police Department, where applicable.	<u>Planning</u> <u>Police</u>	4	Complete In progress Comments:
Action SA-4b As part of the development review process require applications to be reviewed by the Public Works Department and Fire Department in order to ensure that development projects facilitate adequate fire services, access, and fire prevention measures.	Planning Public Works <u>Fire</u>	2	Complete In progress Comments:
Action SA-4c Conduct periodic Police and Fire Department evaluations that analyze response times and other incident data to ensure adequate services are provided throughout the city.	<u>City Manager</u>	Ongoing	Complete In progress Comments:
Action SA-4d When reviewing development applications, consider the use of technology as a means of crime reduction. i.e. video surveillance requirements for new structures.	<u>Planning</u> Police	Ongoing	Complete In progress Comments:
Action SA-4e Periodically review crime data for emerging trends in citywide crime, and continue to adapt to a changing crime environment as necessary to maintain community safety.	<u>City Manager</u> Police	Ongoing	Complete In progress Comments:

 Action SA-4f Assign staff responsibility, through either the Police Department and/or the Parks and Recreation Department, to lead community outreach efforts in traditionally underserved areas of Milpitas. Such efforts may include but are not limited to: Assistance with the establishment of Neighborhood Watch programs Hosting National Night Out events Connecting residents to multi-lingual emergency training and preparedness programs 	Recreation Services	2	Complete In progress Comments:
Action SA-5a: Require that applications for discretionary development projects provide detailed information regarding the potential for the historical use of hazardous materials on the site, including information regarding the potential for past soil and/or groundwater contaminations. If warranted, identify and require mitigation measures to ensure the exposure to hazardous materials from historical uses has been mitigated to acceptable levels consistent with EPA and/or DTSC standards.	<u>Planning</u>	Ongoing	Complete In progress Comments:
 Action SA-5b Request that the environmental review pursuant to CEQA and/or NEPA of proposed hazardous waste TSD facilities outside of the City's jurisdiction but within the County shall address the following risk assessment components: A worst case description estimating the number, type, scale, scope, location, and operating characteristics of proposed TSD facility(ies) based on the projected volumes and types of hazardous waste; An assessment of risk resulting from the accidental release, fire, and explosion of hazardous waste. This assessment should take into account all phases of operation including transport, storage, and treatment. The assessment of risk should include the probability of occurrence of an adverse event and magnitude of impact; Quantitative estimates of toxic air emissions, by applying emissions rates of existing facilities to the future volumes of hazardous waste, and identifying emissions for incinerator facilities under worse case circumstances; An assessment of non-incineration alternatives for hazardous waste treatment such as chemical dechlorination for the detoxification of PCB's, dioxins, solvents and pesticides; photolysis; and biological treatment; and 	<u>Planning</u>	Ongoing	Complete In progress Comments:

• Review of the operating characteristics of proposed TSD facilities, taking into account maintenance and operating procedures, emissions monitoring, and safety devices to assure the ongoing enforceability of the mitigating measures that are required.			
Action SA-5c Continue to train local fire personnel in the specialized handling and cleanup procedures that are required for radioactive, toxic, and hazardous substance spills.	<u>Fire</u>	Ongoing	Complete In progress Comments:
Action SA-5d Require that Business License applications for businesses that use, store, or sell hazardous materials be reviewed by the County Department of Environmental Health to ensure operations comply with all applicable local, state, and federal laws and do not pose a risk to the public.	<u>Fire</u>	Ongoing	Complete In progress Comments:
Action SA-5e Support convenient opportunities to properly dispose of hazardous waste by maintaining information on the City's website about convenient drop-off programs for the local disposal of household hazardous waste offered by the Santa Clara County Department of Environmental Health, and other providers.	Public Works Public Information Officer	Ongoing	Complete In progress Comments:
Action SA-5f During subsequent contract negotiations with waste haulers, consider adding contractual requirements for the waste hauler to host semi-annual hazardous waste drop-off events in order to provide safe and convenient access to such services by local residents and businesses.	Public Works	Ongoing	CompleteIn progressComments:
Action SA-6a 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 that provide for resilience to climate impacts.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action SA-6b Upon the next revision to the Milpitas Multi-Hazard Emergency Plan; identify and designate public buildings, specific private buildings, or institutions with air conditioning as public cooling shelters. Extend hours at air-conditioned sites during periods of extreme heat or power outage and ensure sites are also supported by backup battery storage or generators.	<u>Planning</u>	3	Complete In progress Comments:
Action SA-6c Periodically assess and monitor the effects of climate change and the associated levels of risk in order to adapt to changing climate conditions.	<u>Public Works</u> Planning	Ongoing	Complete In progress Comments:

Action SA-6d Collaborate with utility providers to ensure that infrastructure and resource management plans account for anticipated climate change impacts.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action SA-6e Implement the policies and actions in the Utilities and Community Services Element, and Conservation Element that promote water and energy efficiency and conservation in new capital projects, expansions and retrofits to civic buildings, and infrastructure.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action SA-6f Utilize the Silicon Valley 2.0 Climate Adaptation Guidebook (or its successor document) as a resource tool when undertaking communitywide planning efforts, including updates to infrastructure plans.	<u>Public Works</u> <u>Planning</u>	Ongoing	CompleteIn progressComments:
Action SA-6g Conduct a climate vulnerability assessment and set preparedness goals and strategies to safeguard human health and community assets susceptible to the impacts of a changing climate (e.g., increased drought, wildfires, flooding, and extreme heat). Incorporate these into all relevant plans, including the Emergency Preparedness Plan, Local Hazard Mitigation Plan, Dam Failure Plan, Climate Action Plan, Watershed Protection Plan, and Energy Assuredness Plan.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action SA-6h Collaborate with the Santa Clara Valley Water District to support the priorities and projects of the Safe, Clean Water and Natural Flood Protection Program. Pursue grant funding opportunities from the District to provide funding for water conservation, habitat restoration, and open space projects that increase community resiliency, while improving water quality and increasing flood safety throughout the community.	<u>Public Works</u> <u>Planning</u> <u>Engineering</u>	Ongoing	CompleteIn progressComments:
Noise			
Action N-1a Require that new development projects are reviewed for compliance with the noise requirements established in this element, including the standards established in Tables N-1 and N-2, prior to project approval.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action N-1b Require acoustical studies for new development projects which have the potential to generate noise impacts which exceed the standards identified in this element. The studies shall include representative noise measurements, estimates of existing and projected	<u>Planning</u>	Ongoing	Complete In progress Comments:

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noise levels, and mitigation measures necessary to ensure compliance with the noise standards included in this element. Studies shall be conducted by a qualified acoustical professional.		
Action N-1c Require developers to prepare a construction management/noise mitigation plan that defines best management practices to reduce construction noise, and includes proposed truck routes (that comply with Section 12 V-100-12.05 - Truck Routes of the Milpitas Municipal Code) as part of the entitlement process.	Ongoing	Complete In progress Comments:
 Action N-1d During the environmental review process, determine if proposed construction will constitute a significant impact on nearby sensitive receptors and, if necessary, require mitigation measures in addition to the standard best practice controls. Suggested best practices for control of construction noise include: Noise-generating construction activities, including truck traffic coming to and from the construction site for any purpose, shall be limited to between the hours of 7:00 am and 7:00 pm. No construction shall occur on National holidays. All equipment driven by internal combustion engines shall be equipped with mufflers, which are in good condition and appropriate for the equipment. The construction contractor shall utilize "quiet" models of air compressors and other stationary noise sources where technology exists. At all times during project grading and construction, stationary noise-generating equipment shall be located as far as practicable from sensitive receptors and placed so that emitted noise is directed away from residences. Unnecessary idling of internal combustion engines shall be prohibited for a duration of longer than five minutes. 	Ongoing	Complete In progress Comments:
 sensitive receptors nearest the project site during all project construction activities, to the extent feasible. Neighbors located adjacent to the construction site shall be notified of the construction site shall be notified of the construction site shall be notified of the construction. 		
construction schedule in writing.		

• The construction contractor shall designate a "noise disturbance coordinator" who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.			
Action N-1e Coordinate with Caltrans, VTA, BART, local school districts, Santa Clara County, and the cities of San Jose, and Fremont when necessary, to ensure that these agencies obtain City concurrence prior to initiating or approving any noise generating projects affecting Milpitas.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action N-1f Petition State and Regional agencies to install "quiet pavement" materials during roadway improvement and resurfacing activities. Utilize quiet pavement materials on City-owned streets to the greatest extent feasible.	Public Works	2	Complete In progress Comments:
Action N-1g Develop a prioritization list of City-maintained streets that may be suitable for resurfacing with quiet pavement materials. The list should be developed to reduce roadway noise exposure in areas with excessive roadway noise, and should correspond to City plans to resurface streets that have poor pavement conditions.	Public Works	3	Complete In progress Comments:
Action N-1h Explore and consider rebate, incentive, and educational opportunities to reduce community noise, while providing co-benefits of community health and environmental stewardship. Programs could include electric lawn and garden equipment upgrade programs, dual pane/noise rated window upgrades, and other appropriate programs which coincide with energy reduction, community health, and sustainability objectives identified by the General Plan, and Climate Action Plan.	<u>Planning</u>	4	Complete In progress Comments:
Action N-1i Periodically review and update as necessary Milpitas's Municipal Code to ensure the City's noise goals and priorities of the General Plan are being implemented.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action N-1j Periodically review noise complaints for emerging trends in the community noise environment. Update the Militias Municipal code, as necessary, to address emerging trends.	<u>Planning</u>	Ongoing	Complete In progress Comments:

	1k Update Title V, Chapter 213 – (Noise Abatement) of the Milpitas Municipal Code as necessary to comply with noise standards and criteria set by this element.	<u>Planning</u>	2	Complete In progress Comments:
g r r	2a Update the Milpitas Municipal Code Title V, Chapter 213 (Noise Abatement) to include good neighbor noise practices for bar, live entertainment, and restaurant activities in nixed-use areas. Updates should include standards for common sources of nighttime poise to ensure activities occur during times to minimize nighttime noise impacts to urrounding neighborhoods.	<u>Planning</u>	2	Complete In progress Comments:
e	2b Review new developments within 100 feet of the rail line to ensure that vibration experienced by residents and sensitive uses would not exceed the Federal Transit Administration guidelines.	<u>Planning</u>	Ongoing	Complete In progress Comments:
k v F t	2c Establish provisions that would allow new noise-sensitive land uses on a case by case pasis in proximity to transportation noise sources and mixed-use areas that do not fall within the Conditionally Acceptable Land Use Compatibility Standards in Table N-1. Residential projects which are approved in areas where future tenants would be exposed o noise levels that exceed the standards in Table N-1 shall be required to include noise lisclosure statements on property titles and in CCRs, where applicable.	<u>Planning</u>	2	Complete In progress Comments:
r	I-2d Provide for additional scrutiny of potential noise impacts to surrounding neighborhoods when considering approval of new "late-night activities" (commercial entertainment land use activities operating past 10:00 p.m.)	<u>Planning</u>	Ongoing	Complete In progress Comments:
Parks,	Recreation and Open Space Element			
t t s F	ROS-1a Continue to monitor the condition of parks, trails, and recreation facilities hroughout the community and prioritize the rehabilitation of existing facilities that are in he greatest need and that serve the greatest number of residents. When planning or ignificantly renovating park and recreation facilities, implement a park "Master Planning" process which includes public consultation and outreach, with an emphasis on putreach to the broad and diverse segments of the Milpitas population.	Public Works Recreation Services	2	Complete In progress Comments:
F	ROS-1b Periodically review, and update if necessary, the City's Park and Recreational Facilities Impact Fees in order to ensure that new development continues to provide a fair- hare contribution towards parks, trails, and recreation facilities.	Public Works	Ongoing	Complete In progress
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	Recreation Services		Comments:
 Action PROS-1c Update the Parks and Recreation Master Plan to include and address: Needs for additional parks and sports fields to accommodate projected growth, and/or opportunities in existing facilities for renovations to multi-use, under the General Plan Need for and feasibility of a large-scale community park Updated asset and amenity analysis and prioritization for park facility upgrades and maintenance Activity upgrades and needs analysis for additional recreational assets and amenities including: sports fields (baseball, soccer, and cricket), and amphitheaters, to serve emerging activity trends and needs within the community, as well as analysis of the quality of the assets currently owned and maintained by the city. Future updates to the Parks and Recreation Master Plan shall memorialize the process for public participation and workshops that enable close collaboration with a variety of members of the community in the design, and programming, of parks and recreation facilities to ensure that these facilities meet the diverse needs of all segments of the community, regardless of age, ethnicity, income, and activity level. 	Public Works Recreation Services	2	Complete In progress Comments:
Action PROS-1d 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.	Public Works Recreation Services	2	Complete In progress Comments:
 Action PROS-1e Develop and maintain a comprehensive Parks and Landscape Standard Plans and Specifications document for parks, trails, and recreation facilities. The Parks and Landscape Standard Plans and Specifications document should address, at a minimum, the following: Facility size and service area; 	Public Works Recreation Services	2	Complete In progress Comments:

• Location;			
• Site characteristics;			
• Basic design elements;			
Optional design elements;			
• Accessibility standards;			
• Detailed furniture, fixtures, and equipment (FF&E) lists for items such as trash cans, benches, BBQ pits, etc., in order to provide consistency, uniformity, and cost effective maintenance and replacement;			
• Utility and infrastructure requirements; and			
Maintenance requirements.			
Development standards shall be included for all types of parks, trails, and recreation facilities, including neighborhood parks, community parks, sports parks, special use parks, trails, natural open space, and detention basins managed by the City. These standards shall also apply to privately-owned parks and open space land for which credit was received towards a project's park land dedication requirements.			
Action PROS-1f Coordinate with the Santa Clara County Parks and Recreation Department on active and passive issues and opportunities related to Ed Levin Park. Pursue joint use and maintenance agreements where feasible to address issues and opportunities to preserve and enhance the recreational value of the park for all area residents.	Recreation Services Public Works	2	Complete In progress Comments:
Action PROS-1g Pursue opportunities to cooperate with the Santa Clara Valley Water District and the San Francisco Public Utilities Commission to develop and enhance trails, linear parks and related infrastructure along local water drainages, creek, and utility corridors. "Related infrastructure" includes, but is not limited to, lighting, signage, benches, water fountains, and restrooms, where applicable.	Public Works Recreation Services Planning	2	Complete In progress Comments:
Action PROS-1h Implement recommendations in the Pedestrian, Bicycle, and Trails Master Plan that safely link trails and open space to neighborhoods and special areas and regional trail networks.	<u>Planning</u> Public Works	Ongoing	Complete In progress Comments:

	Recreation Services		
 Action PROS-1i Update the Pedestrian, Bicycle, and Trails Master Plan to identify new trail opportunities and trail connections throughout the community. Updates should include: Analysis and quantification of which facilities are currently utilized to higher degrees than others, so that targeted improvements may be developed in order to benefit the greatest number of users. Strategies to provide increased west-east pedestrian and bicycle trail development Opportunities for additional access across major transportation facilities (Interstate 880, and 680) throughout the city with special focus on opportunities for linking cross-freeway trail development to schools, parks, and open space areas. Opportunities to increase bike and pedestrian safety through the use of trails and dedicated paths throughout the city, including better connectivity to local parks, and schools. Such strategies should include the establishment of a Safe Routes to School (SRTS) network, and incorporation of "Vision Zero" mobility concepts. 	Planning Public Works Recreation Services	2	Complete In progress Comments:
Action PROS-1j Implement the policies and actions in the Circulation Element that facilitate and promote safe, increased walkability, bicycle use, and connectivity between parks and trail systems, with a focus on areas currently not well connected or lacking basic infrastructure.	Planning Public Works Recreation Services	Ongoing	Complete In progress Comments:
Action PROS-1k During subsequent preparation of the Milpitas Metro Plan (TASP Update) and Milpitas Gateway/Main St. Specific Plan (Midtown Specific Plan Update), review established park standards and explore opportunities to increase requirements for publicly-accessible parks and recreation facilities within these Plan Areas.	Planning Recreation Services	2	Complete In progress Comments:
Action PROS-2a Continue to implement the recreation goals and objectives contained within the Park and Recreation Master Plan, and update the plan as necessary to serve the recreational needs of the community.	Planning Recreation Services	Ongoing	Complete In progress Comments:

Action PROS-2b Continue to provide and develop a wide range of public outreach programs, including the City's website, newsletters, and other emerging communications technologies to keep the public informed about available parks, trails, and recreation facilities, programs, and services.	Recreation Services Public Information Officer	Ongoing	Complete In progress Comments:
Action PROS-2c Develop quantitative metrics and conduct periodic public surveys to ascertain the parks, trails, and recreation needs of the community.	Planning Recreation Services	3	Complete In progress Comments:
Action PROS-3a Work with the Santa Clara County to ensure that open space/parks, agricultural grazing, and rural residential lands within the Milpitas Sphere of Influence continue to be designated appropriately in order to limit growth-inducement and development of the hillside areas adjacent to Milpitas.	Planning Recreation Services	Ongoing	Complete In progress Comments:
Action PROS-3b Review all proposals involving County land, within or adjacent to the Sphere of Influence, to ensure adequate preservation of open space resources near Milpitas.	Planning Recreation Services	Ongoing	Complete In progress Comments:
Action PROS-3c Update the Milpitas Municipal Code (Title XI, Chapter 1, Section 9.08 - Credit for Private Open Space) to develop standards for innovative open spaces, and develop park and open space credit standards for innovative open spaces including spaces that include private and public access.	<u>Planning</u>	2	CompleteIn progressComments:
Community Health and Wellness			
Action CHW-1a Review all relevant City programs and policies to ensure the promotion of equal access and opportunity and define a set of critical questions to pose in order to determine functionality, equity and benefit to the community before implementing new strategies. Engage the community in the dialogue and analysis throughout the process.	<u>Planning</u> <u>Recreation Services</u> <u>Public Works</u>	2	In progress Comments:
Action CHW-1b Using emerging and existing racial and health equity tools and resources, review all relevant City programs and policies to ensure the promotion of equal access and opportunity and determine functionality and benefits to the community before implementing new strategies. Transparently engage the community in the dialogue and analysis throughout the process.	<u>Planning</u> <u>Recreation Services</u>	Ongoing	Complete In progress Comments:

Action CHW-1b Actively advocate for policies at the federal, state, and regional levels that are aimed at improving community health, reducing health disparities, examining environmental justice practices and policies, and elevating social equity.	<u>City Manager</u>	Ongoing	Complete In progress Comments:
Action CHW-1c Implement a broad public outreach program, utilizing the city website, various newsletters, multi-lingual outreach, and additional technological mediums to engage with the community about available programs and resources that promote healthy communities. Prioritize expanded outreach efforts to low income and minority communities, and other segments of the community that have been traditionally under- represented.	Planning Recreation Services Public Information Officer	2	Complete In progress Comments:
Action CHW-1d Utilize homeowner associations, community groups, and business groups as sources of individual volunteers for important appointed positions on City commissions, boards, and task forces, and actively recruit underrepresented people to positions of leadership.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-1e Partner with the Milpitas Unified School District and other community organizations to develop programs and activities designed to help individuals, families, and community groups prepare for and respond effectively to widespread health emergencies.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-1f Evaluate and consider equity in long-range planning efforts to minimize food deserts, provide safe, multi-modal access to essential services and amenities, and support a diverse mix of housing types in all areas for people of all races, ethnicities, gender, sexual orientation, age, religious affiliations, and physical abilities.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-2a Encourage healthy food and beverage options in vending machines on City property and at City-sponsored meetings and events.	<u>Planning</u>	2	Complete In progress Comments:
Action CHW-2b Partner with community organizations and the County Public Health Department to encourage healthy eating by educating the community on local healthy food, available nutrition resources, and health outcomes.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-2c Perform a nutritional retail assessment to assess the availability of nutritious grocery vendors across various neighborhoods and identify areas of limited access.	<u>Planning</u>	3	Complete In progress

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			Comments:
Action CHW-2d Explore opportunities to expand community gardens and increase community participation in existing community gardens, with an emphasis on areas with the highest need.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-2e Explore policy options to encourage urban farming and local food production including opportunities for raising chickens and bees locally.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-2f Encourage community gardens near high-density housing and encourage the incorporation of community gardens into new and existing high-density housing projects.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-2g Support the Santa Clara County Public Health Department to continue its efforts working with stores and farmers markets to increase acceptance of food assistance programs such as CalFresh EBT cards and WIC (Women, Infants and Children) in order to increase food security for all Milpitas residents.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-2h In collaboration with the Santa Clara County Public Health Department and community organizations, develop and implement a program to encourage new and existing convenience stores, supermarkets, liquor stores and neighborhood and ethnic markets to stock a variety of good quality healthy food (including fresh, frozen and canned fruits and vegetables), market and promote healthy food options, follow responsible alcohol and tobacco marketing and sale practices, participate in food assistance programs, help create a safe and inviting environment around their stores, and, when possible, secure and promote "local" food produced in Santa Clara County.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-2i 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>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-2j Explore opportunities to reduce farm-to-cafeteria barriers so local students have increased access to more locally grown healthy foods.	Planning Recreation Services	3	Complete In progress Comments:

Action CHW-2k Increase public awareness that the local farmer's market accepts EBT (Cal-Fresh) and WIC FMNP (Women, Infants and Children Farmers' Market Nutrition Program coupons) payments for qualified food purchases.	Planning Recreation Services	2	Complete In progress Comments:
Action CHW-3a Establish and regularly update health coverage guidelines for local employers in order to ensure that working residents within Milpitas are allotted proper health resources.	<u>Planning</u>	2	Complete In progress Comments:
Action CHW-3b Provide resources at City Hall and on the City website regarding the location and contact information of health care providers serving the City, including emergency or urgent care facilities, mental health and substance abuse programs, oral health services, mobile services, access to such providers, available free and low-cost health care programs.	<u>Planning</u> <u>Public Information</u> <u>Officer</u>	2	Complete In progress Comments:
Action CHW-3c Formally incorporate a Health in All Policies (HiAP) approach to decision-making, especially as it relates to housing, transportation and development. Collaborate with the County Health Department to establish metrics and indicators that track legitimate data and share the analysis with the community regularly.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-3d Establish a campaign to engage with the public about the links between the built environment and health, and actively listen to their ideas, criticisms, and suggestions for improvement.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-3e Create a Facility Access Assessment of the proximity of public transit to local health facilities and advocate for mobility and transportation improvements where necessary.	<u>Planning</u> Public Works	3	Complete In progress Comments:
Action CHW-3f Develop a Medical Facilities Access Plan to respond to the results of the Facility Access Assessment.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-3g Encourage and support local transit service providers to increase and expand services for people who are transit-dependent, including seniors, persons with mobility	<u>Planning</u>	Ongoing	Complete

	disabilities, and persons without regular access to automobiles by improving connections to regional medical facilities, senior centers, and other support systems that serve residents and businesses.			In progress Comments:
Action	CHW-3h Prioritize the accessibility needs of disabled residents by partnering with organizations that service the unique needs of those with disabilities.	<u>Public Works</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action	CHW-3i Seek out new health care and medical facilities for location within the City and encourage existing medical providers to accept MediCal and Medicare.	<u>Planning</u>	2	Complete In progress Comments:
Action (CHW-3j Encourage healthcare providers within the city to coordinate on regional basis with other providers within the region.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action	CHW-3k Work with community groups to monitor trends related to health and wellness conditions and outcomes.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action	CHW-31 Perform an assessment of the potential disproportionate health impacts for vulnerable populations.	<u>Planning</u>	3	Complete In progress Comments:
Action	CHW-3m Consult and collaborate with the County Public Health Department and community stakeholders on public information campaigns to address improving public health outcomes.	<u>Planning</u>	2	Complete In progress Comments:
Action	CHW-3n Coordinate with Valley Transportation Authority (VTA) ACCESS Paratransit to advertise resources on the City website and facilitate additional routes and resources.	<u>Planning</u> <u>Public Information</u> <u>Officer</u>	1	Complete In progress Comments:

s <u>City Manager</u>	Ongoing	Complete In progress Comments:
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	Public Works		In progress Comments:
Action CHW-4h Continue to provide an online platform on the City website to allow for homeowners to directly report code violations and upload relevant pictures through the website.	<u>Planning</u> <u>Public Information</u> <u>Officer</u>	Ongoing	Complete In progress Comments:
Action CHW-4i Work with community advocates and neighborhood leaders to analyze each neighborhood within the City for a potential revitalization program. Develop focused area plans that stabilize, enhance, and improve existing local amenities and resources, and avoid potential negative consequences, such as gentrification and displacement of the residents.	<u>Planning</u>	3	CompleteIn progressComments:
Action CHW-4j Develop a home-owner guide through the Neighborhood Services Department to provide tips and strategies to residents on how to maintain their property.	<u>Planning</u> <u>Building & Safety</u>	3	Complete In progress Comments:
Action CHW-4k Continue to support the annual National Night Out event on a citywide basis and develop a program to encourage strong neighborhood participation.	<u>Police</u> <u>City Manager</u>	1	Complete In progress Comments:
Action CHW-5a Actively show support for policies at the federal, state, and regional level that are aimed at improving job quality, increasing the minimum wage, and providing paid sick days.	<u>City Manager</u> <u>Economic</u> <u>Development</u>	Ongoing	Complete In progress Comments:
Action CHW-5b Utilize and encourage opportunities for businesses and organizations to use existing and emerging employee wellness resources and program ideas. Collaborate with the County Public Health Department to share their wellness resources, such as their Healthy Worksite Award program.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action CHW-5c Expand the Business Ambassador Program to include more facets for support of local small businesses.	<u>Economic</u> Development	2	Complete In progress

			Comments:
Action CHW-5d Assess the feasibility and consider the development of a Green Business Strategic Plan to support environmentally friendly business development in Milpitas.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action CHW-5e Regularly publicize information related to career development and training services and continuing education services available through local public and private educational institutions.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action CHW-5f Periodically perform Workforce Development Studies to assess key characteristics of the local workforce and ascertain gaps in outcomes.	<u>Economic</u> <u>Development</u>	2	Complete In progress Comments:
Action CHW-6a Review all City policies and programs, and new proposed policies and programs to ensure that they support equal opportunities and equal access and develop indicators and legitimate data to measure progress and outcomes.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-6b Continue to support and enforce non-discrimination laws and the City's Fair Housing Program.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-6c Practice an open-door policy in City programs, and actively engage and encourage participation from all individuals regardless of ethnicity, race, religion, class, age, ability, sexual orientation, and gender.	<u>City Manager</u>	Ongoing	Complete In progress Comments:
Action CHW-6d Develop City programs that use education, outreach, and training to listen to, engage with and assist historically under-represented groups in obtaining access to City programs and employment opportunities.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-6e Add additional information to the City's website and staff resources that inform	<u>Planning</u>	1	Complete

the public about and celebrates the City's cultural heritage.	Public Information Officer		In progress Comments:
Action CHW-6f Continue to support national efforts to pass immigration reform and consider the adoption of local regulations supporting immigration reform.	<u>City Manager</u>	Ongoing	Complete In progress Comments:
Action CHW-6g Actively seek funding and resources to assist the City in providing interpretation services for City meetings and events, and to translate City documents and meeting minutes into Spanish, Mandarin, Vietnamese, Tagalog, and any other prevalent languages spoken in Milpitas.	<u>Planning</u>	2	Complete In progress Comments:
Action CHW-6h Consider the implications of new City policies and programs on immigrant and disadvantaged populations.	<u>City Manager</u> <u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-7a Require that all new or transferred Alcoholic Beverage Control (ABC) licensees and their employees participate in Responsible Beverage Service training, to promote public health and safety by reducing incidence of sales and service to minors and sales and service to obviously intoxicated persons.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-7b Support local government and non-profit efforts and programs aimed at teen drug, alcohol, and tobacco use prevention.	<u>Planning</u>	Ongoing	Complete In progress Comments:
Action CHW-7c Develop and implement responsible beverage consumption practices by local businesses.	<u>Planning</u>	3	Complete In progress Comments:
Action CHW-7d Update as necessary and uphold the City Alcoholic Beverage Control Regulations defined in the Municipal Code.	<u>Planning</u>	3	Complete In progress Comments:

Action CHW-7e Annually review policies related to nicotine and tobacco use to ensure that all policies and regulations are consistent with novel products and emerging guidelines.	<u>Planning</u>	2	Complete In progress Comments:
Action CHW-7f Publicize resources for alcohol or drug abuse and health-related research on the City website.	Planning Public Information Officer	2	Complete In progress Comments:
Implementation			
Action 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>Planning</u>	Annual	Complete In progress Comments:
Action I-1b Review and update the Municipal Code, as well as master plans for land uses, services and infrastructure as necessary to ensure consistency with the General Plan.	<u>Planning</u>	Ongoing	Complete In progress Comments:

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