



Memorandum

TO: HONORABLE MAYOR
AND CITY COUNCIL

FROM: Planning Commission

SUBJECT: SEE BELOW

DATE: January 25, 2021

SUBJECT: GPT19-006. CITY-INITIATED GENERAL PLAN TEXT AMENDMENT TO THE ENVISION SAN JOSE 2040 GENERAL PLAN TO REFERENCE CLIMATE SMART SAN JOSE AND MAKE UPDATES TO TRACKING OF MEASURES ASSOCIATED WITH THE FORMER GREEN VISION DURING THE GENERAL PLAN ANNUAL REVIEW PROCESS.

RECOMMENDATION

The Planning Commission voted (6-0-1; Commissioner Bonilla absent) to recommend that the City Council adopt a resolution to approve the General Plan Text Amendment to make modifications to the Envision San José 2040 General Plan to reference Climate Smart San José and make updates to tracking of measures associated with the former Green Vision during the General Plan annual review process.

OUTCOME

Should the City Council approve the General Plan Text Amendment, the Envision San José 2040 General Plan would be amended to reflect the proposed revisions as detailed in “Exhibit A” of the draft Resolution.

BACKGROUND

On December 9, 2020, the Planning Commission held a public hearing to consider the proposed General Plan Text Amendment, which was included on the Consent Calendar of the agenda. No members of the public spoke on the item, and the General Plan Text Amendment was recommended for approval by the Planning Commission with no discussion.

ANALYSIS

For a complete analysis, please see the Planning Commission staff report (attached). The proposed General Plan text amendment is detailed in “Exhibit A” of the Draft Resolution.

CONCLUSION

If approved, the General Plan Text Amendment will result in modifications to the Envision San José 2040 General Plan to reference Climate Smart San José and make updates to tracking of measures associated with the former Green Vision during the General Plan annual review process.

EVALUATION AND FOLLOW-UP

If the General Plan Text Amendment is approved, the Envision San José 2040 General Plan will be modified to reflect the revisions detailed in “Exhibit A” of the draft Resolution.

CLIMATE SMART SAN JOSE

The recommendation in this memorandum aligns with one or more Climate Smart San José energy, water, or mobility goals. The proposed General Plan Text Amendment would result in updates to the Envision San José 2040 General Plan to reference Climate Smart San José.

PUBLIC OUTREACH/INTEREST

Staff followed Council Policy 6-30: Public Outreach Policy. A notice of the public hearing was published in the San Jose Post Record and on the City’s website. This memorandum will be posted on the City's website for the February 9, 2021 City Council agenda and staff has been available to respond to questions from the public.

COORDINATION

Preparation of this memorandum has been coordinated with the City Attorney’s Office.

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CEQA

Pursuant to Section 15168 of the CEQA Guidelines, the City of San José has determined that the proposed General Plan Text Amendment is within the scope of the approved Final Program EIR for the Envision San José 2040 General Plan and Supplemental EIR to the Envision San Jose 2040 General Plan EIR, and Addenda thereto for which findings were adopted by City Council Resolution Nos. 76041 and 77617 respectively, that adequately describe the activity for the purposes of CEQA.

/s/

ROSALYNN HUGHEY, Secretary
Planning Commission

For questions please contact Michael Brilliot, Deputy Director, at 408-535-7831.

Attachment: Planning Commission Staff Report
Draft Resolution



Memorandum

TO: PLANNING COMMISSION

FROM: Rosalynn Hughey

SUBJECT: File No. GPT19-006

DATE: December 2, 2020

COUNCIL DISTRICT: Citywide

Type of Permit	City-Initiated General Plan Text Amendment
Project Planner	Ed Schreiner
CEQA Clearance	Determination of Consistency with the Envision San José 2040 General Plan Final Program Environmental Impact Report (Resolution No. 76041) and Supplemental Environmental Impact Report to the Envision San Jose General Plan Final Program Environmental Impact Report (Resolution No. 77617), and Addenda thereto.

RECOMMENDATION

Staff recommends that the Planning Commission recommend to the City Council to:

1. Consider the Determination of Consistency with the Envision San José 2040 General Plan Final Program Environmental Impact Report (Resolution No. 76041) and Supplemental Environmental Impact Report to the Envision San Jose General Plan Final Program Environmental Impact Report (Resolution No. 77617), and Addenda thereto in conformance with CEQA; and
2. Adopt a resolution (Attachment B) approving the General Plan Text Amendment to make modifications to the Envision San José 2040 General Plan to reference Climate Smart San José and make updates to tracking of measures associated with the former Green Vision during the General Plan annual review process.

PROJECT BACKGROUND

Climate Smart San José (Climate Smart) is a plan approved by the City Council in February 2018 that sets out a strategy for reducing carbon emissions in San José even as the City grows through 2050. It is a successor to Green Vision, which was adopted in 2007. Climate Smart uses the Envision San Jose 2040 General Plan as a foundation and identifies nine strategies to reduce emissions in San José to reach the State's target of 80% greenhouse gas emissions reduction below 1990 levels by 2050, as well as achievement the Paris Climate Agreement goals, including the reduction in carbon emissions required by 2050 to keep the rise in average global temperature to below two degrees Celsius. Although successful implementation of the General Plan is a key component of achieving Climate Smart's goals, Envision San Jose 2040 does not reference the Climate Smart plan.

The proposed General Plan text amendment is to make modifications to the Envision San José 2040 General Plan to reference Climate Smart San José, update tracking of measures associated with the previous Green Vision during the General Plan annual review process, and in some cases remove outdated references to the former Green Vision. These changes are summarized below by General Plan Chapter. The specific changes are shown in strikethrough/underline format in Attachment A.

1. Chapter 1, “Environmental Leadership”:

Updates to Chapter 1, *Environmental Leadership*, adds a reference to Climate Smart San José to Major Strategy #7 (Measurable Sustainability/Environmental Stewardship), removes outdated references to the former Green Vision, provides a summary of the Climate Smart plan in the “Environmental Initiatives” section.

2. Chapter 2, “Diverse and Innovative Economy”:

Updates to Chapter 2, *Diverse and Innovative Economy*, replaces Green Vision with Climate Smart San Jose as the plan to promote San Jose as the “World Center of Clean Tech Innovation.”

3. Chapter 3, “Environmental Leadership”

Updates to Chapter 3, *Environmental Leadership*, adds Climate Smart San Jose as an additional environmental action undertaken by the City and removes some outdated language referring to Green Vision.

4. Chapter 4, “Quality of Life”

Updates to Chapter 4, *Quality of Life*, replaces Green Vision with Climate Smart San Jose as the current environmental leadership policy referenced in the “Community Context and Identity Section,” replaces Green Vision with Climate Smart San Jose in “High Quality Facilities and Programs Policy PR-1.5”, replaces Green Vision with Climate Smart San Jose in Sustainable Parks and Recreation Policy PR-6.4.

5. Chapter 7, “Implementation”

Updates to Chapter 7, *Implementation*, replaces Green Vision with Climate Smart San Jose as a policy to measure greenhouse gas emission reductions in the “Annual Review and Measurable Sustainability” section, removes certain outdated Green Vision metrics that have been achieved or are no longer being monitored and adds reference to the Climate Smart San Jose dashboard, which provides additional environmental sustainability metrics in “General Plan Annual Review and Measurable Sustainability Policy IP-3.8,” replaces Green Vision with Climate Smart San Jose as the plan for Environmental Leadership/Stewardship for the City of San Jose and removes the 10 out-of-date goals from Green Vision from the General Plan in the “Environmental Leadership/Stewardship” section.

6. Appendix 1 “Glossary” Climate Smart San Jose Description (Text Reference: Envision San José 2040 General Plan, Chapter 7 (“Appendix 1”), “Glossary” section, page 3)

Updates to Appendix 1, *Glossary*, adds a brief definition of “Climate Smart San José” to the glossary.

ANALYSIS

Climate Smart San José builds on the General Plan by highlighting and then providing additional analysis and recommendations. A noteworthy area of the General Plan is the Focused Growth Major Strategy. The Focused Growth Major Strategy is intended to create more sustainable mixed use neighborhoods where people can meet their daily needs by driving less and shorter distances, and where public transit, walking and cycling are more feasible transportation choices. The General Plan, therefore, is the foundation for reaching the carbon dioxide emissions reduction goals in Climate Smart San Jose.

While Climate Smart uses and references the General Plan as a baseline for achieving the Plan's greenhouse gas emissions goals, Climate Smart is not referenced in the General Plan. This is because Climate Smart was adopted in 2018, after adoption of the General Plan in 2011. The proposed text amendment is to reference Climate Smart San José in the General Plan, update tracking of measures associated with the previous Green Vision during the General Plan annual review process, and in some cases remove outdated references to the former Green Vision.

The proposed General Plan Text Amendment is analyzed with respect to conformance with:

1. Envision San José 2040 General Plan
2. California Environmental Quality Act (CEQA)

[Envision San José 2040 General Plan](#) Conformance

1. **Major Strategy #7 Measurable Sustainability/Environmental Leadership:** The Measurable Sustainability/Environmental Stewardship major strategy establishes goals and policies to minimize waste, efficiently use natural resources, and manage and conserve resources for use by present and future generations. As the City's guide for growth and development, the General Plan is a unique tool to shape its growth, minimize its impacts on resource consumption, reduce its contribution to global warming, and to preserve and enhance its natural environment.

Analysis: San José strives to be a leader in environmental policy. A decade ago, the City made its first forays into articulating the issues of urban sustainability through the San José Green Vision. Through it, the City outlined the issues upon which it was to focus. These included switching the City's public vehicle fleets to alternative fuels, helping residents save energy, and growing clean technology jobs. The Green Vision laid an important foundation for further progress. Climate Smart San José is the continuation and extension of that vision, and will take San José into the next generation of urban sustainability. Climate Smart articulates how every facet of the city – from buildings, to mobility, to how the workforce is expanded – needs to transform in order to minimize impacts on the climate. The Climate Smart San José plan, adopted in February 2018, built upon and replaced the Green Vision with a people-focused approach, encouraging the entire San José community to join an ambitious campaign to reduce greenhouse gas emissions, save water and improve quality of life. Climate Smart San Jose includes goals and milestones that align with the 2016 Paris Agreement, designed to prevent the rise in global temperatures from rising more than 2°C. Climate Smart is a data-driven plan with nine strategies and specific goals to reduce climate change focused on achieving greenhouse gas (GHG) reductions in three primary categories: energy, water, and mobility. The proposed text amendments will reference Climate Smart in the General Plan and update outdated tracking measures associated with the former Green Vision for the General Plan Annual Review process.

2. **General Plan Annual Review and Measurable Sustainability Goal IP-3:** Evaluate the progress of the Envision General Plan's implementation actions and programs, and the Green House Gas (GHG) reduction strategies using its Performance Measures and the Council's Climate Action/Green House Gas Reduction Policy and, as needed, refine Envision General Plan goals and policies and the Land Use / Transportation Diagram during Annual Review.

Analysis: It is important that Envision San Jose 2040 remains a vital and current document. Over time, as conditions change and new scientific advances are made, some previous metrics become outdated or obsolete. Climate Smart San Jose, adopted in 2018, over 10 years after Green Vision addresses many of the same issues and actions, but in some cases takes slightly different approaches or uses different metrics to evaluate the success of the actions. The proposed text amendment updates outdated tracking metrics from Green Vision and incorporates the Climate Smart San Jose metrics into the General Plan. This will insure that Envision San Jose 2040 continues to remain a vital and current document.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

The proposed General Plan Text Amendment does not include any construction, demolition, or other activity that has the potential to negatively impact the environment. Pursuant to Section 15168 of the CEQA Guidelines, the City of San José has made a Determination of Consistency, as this activity is within the scope of the approved Envision San José 2040 General Plan, and the Final Program EIR for the Envision San José 2040 General Plan and Supplemental EIR to the Envision San José 2040 General Plan EIR, and Addenda thereto, for which findings were adopted by City Council Resolution Nos. 76041 and 77617 respectively, that adequately describe the activity for the purposes of CEQA.

PUBLIC OUTREACH

Staff followed Council Policy 6-30: Public Outreach Policy. A notice of the public hearing was published in the San Jose Post Record and posted on the City's website. The staff report is also posted on the City's website and staff has been available to respond to questions from the public.

Project Manager: Ed Schreiner

Approved by: /s/ Deputy Director for Rosalynn Hughey, Planning Director

ATTACHMENTS:
Exhibit A: Strikethrough/Underline of General Plan Text Amendment Changes
Exhibit B: Draft Resolution

GPT19-006 List of Attachments

[Exhibit A- Strikethrough/Underline of General Plan Text Amendment Changes](#)

[Exhibit B- Draft Resolution](#)

RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN JOSE AMENDING THE ENVISION SAN JOSE 2040 GENERAL PLAN PURSUANT TO TITLE 18 OF THE SAN JOSE MUNICIPAL CODE TO MAKE MODIFICATIONS TO THE ENVISION SAN JOSE 2040 GENERAL PLAN TO REFERENCE CLIMATE SMART SAN JOSE AND MAKE UPDATES TO TRACKING OF MEASURES ASSOCIATED WITH THE FORMER GREEN VISION DURING THE GENERAL PLAN ANNUAL REVIEW PROCESS

Fall 2020 General Plan Amendment Cycle (Cycle 3)

File No. GPT19-006

WHEREAS, the City Council is authorized by Title 18 of the San José Municipal Code and state law to adopt and, from time to time, amend the General Plan governing the physical development of the City of San José; and

WHEREAS, on November 1, 2011, the City Council adopted the General Plan entitled, "Envision San José 2040 General Plan, San José, California" by Resolution No. 76042, which General Plan has been amended from time to time (hereinafter the "General Plan"); and

WHEREAS, in accordance with Title 18 of the San José Municipal Code, all general and specific plan amendment proposals are referred to the Planning Commission of the City of San José for review and recommendation prior to City Council consideration of the amendments; and

WHEREAS, on December 9, 2020, the Planning Commission held a public hearing to consider the proposed text amendment to the General Plan to make minor modifications and clarifying revisions, File No. GPT19-006, as specified in Exhibit "A" hereto ("General

Plan Amendment”), at which hearing interested persons were given the opportunity to appear and present their views with respect to said proposed amendment; and

WHEREAS, at the conclusion of the public hearing, the Planning Commission transmitted its recommendations to the City Council on the proposed General Plan Amendment; and

WHEREAS, the hearing on Cycle 3 of the 2020 General Plan amendments was continued from December 15, 2020 to January 26, 2021 and further continued to February 9, 2021, and on February 9, 2021, the Council held a duly noticed public hearing to consider the General Plan Amendment File No. GPT19-006; and

WHEREAS, a copy of the proposed General Plan Amendment is on file in the office of the Director of Planning, Building and Code Enforcement of the City, with copies submitted to the City Council for its consideration; and

WHEREAS, pursuant to Title 18 of the San José Municipal Code, public notice was given that on February 9, 2021 at 6:00 p.m., the Council would hold a public hearing where interested persons could appear, be heard, and present their views with respect to the proposed General Plan Amendment (Exhibit “A”); and

WHEREAS, prior to making its determination on the General Plan Amendment, the Council reviewed and considered the Determination of Consistency with the Envision San José 2040 General Plan Final Program Environmental Impact Report (Resolution No. 76041) and Supplemental Environmental Impact Report to the Envision San José 2040 General Plan Final Program Environmental Impact Report (Resolution No. 77617), and Addenda thereto; and

WHEREAS, the Council of the City of San José is the decision-making body for the proposed General Plan Amendment.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SAN JOSE AS FOLLOWS:

SECTION 1. The Council's determinations regarding General Plan Amendment File No. GPT19-006 is hereby specified and set forth in Exhibit "A," attached hereto and incorporated herein by reference.

SECTION 2. This Resolution shall take effect thirty (30) days following the adoption of this Resolution.

ADOPTED this _____ day of _____, 20____, by the following vote:

AYES:

NOES:

ABSENT:

DISQUALIFIED:

SAM LICCARDO
Mayor

ATTEST:

TONI J. TABER, CMC
City Clerk

EXHIBIT "A"

File No. GPT19-006. The Envision San Jose 2040 General Plan is hereby amended as follows:

1. Chapter 1, "Environmental Leadership (Environmental Goals and Policies)," section is hereby amended to read as follows:
 - Environmental Leadership (Environmental Goals and Policies) – Sets forth goals and policies for topics related to the City's continuing commitment to Environmental Leadership. It is organized into four categories: Measurable Sustainability includes policies that fulfill the City's Green Vision and Climate Smart San Jose goal for the incorporation of specific measurable standards in the General Plan related to green building, greenhouse gas reduction, recycling, air quality, energy, water resources and the community forest; Environmental Resources includes policies intended to protect the high-quality ecologies and other environmental resources that can be found within the City; Environmental Considerations/Hazards includes policies to reduce the potential land use risks related to various environmental hazards; and Infrastructure includes policies for provision and management of the City's infrastructure systems.

2. Chapter 1, Major Strategy #7 - Measurable Sustainability/Environmental Stewardship is hereby amended to read as follows:

Major Strategy #7 – Measurable Sustainability. Environmental Stewardship

Advance the City's ~~Green Vision~~ Climate Smart San Jose plan through 2040 and establish Measurable Environmental Sustainability indicators consistent with section 3.3 of Climate Smart San Jose ~~Green Vision Goal #7~~. The Plan provides the basis for the City's Greenhouse Gas Reduction Strategy.

To support the Environmental Leadership element of the General Plan Vision and the City's Climate Smart San Jose plan ~~Green Vision~~, the General Plan contains multiple policies to support the implementation of environmental best practices. San José is a city designed, constructed, and operated to minimize waste, to efficiently use its natural resources, and to manage and conserve resources for use by present and future generations. San José acknowledges that it exists within both a regional and global environment. Its decisions regarding natural resources will have impacts outside the City's jurisdiction, and the decisions of others in the region and beyond will impact the City's ability to meet its future needs. San José strives to minimize its contribution to climate change while remaining adaptable to impacts from climate change. San José will encourage and participate in cooperative regional efforts intended to improve the quality of air and water and to conserve land, soil, water, energy and ecosystems such as San Francisco Bay, forests, riparian corridors, fisheries and grasslands.

As the City's guide for growth and development, the General Plan is a unique tool to shape its growth, minimize its impacts on resource consumption, reduce its contribution to global warming, and to preserve and enhance its natural environment. The General Plan continues San José's tradition of innovative environmental leadership, supporting and supported by other important City environmental policies, including the Green Vision, Climate Smart San Jose, the Greenhouse Gas Reduction Strategy, the Green Building Policies, the Stormwater Management Plan, the Hydromodification Management Policy, the Riparian Corridor Policy and the Habitat Conservation Plan.

The *Envision San José 2040 General Plan* advances the City's ~~Green Vision~~ Climate Smart San Jose plan, incorporating key environmental goals and establishing a policy framework to continue San José's tradition of environmental leadership.

- Ambitious Goals for Environmental Leadership
- Annual Measurement of Key Environmental Indicators

3. Chapter 1, Major Strategy #12 - Plan Horizons and Periodic Major Review is hereby amended to read as follows:

Major Strategy #12 – Plan Horizons and Periodic Major Review

Ensure that the Plan addresses the current community context and values and closely monitor the achievement of key Plan goals through a periodic major review of the General Plan and the use of Plan Horizons to phase implementation of the Plan over time.

The Plan provides a tool for phasing the development of new Urban Village areas and gives highest priority to the location of new housing growth in the Downtown, connecting transit corridors, BART station area, and North San José. The Envision General Plan establishes a 4-year Major Review cycle, which provides an opportunity for a community stakeholder task force and the City Council to evaluate significant changes in the planning context and the City's achievement of:

- Planned job and J/ER goals
- Implementation of the Urban Village concept
- Environmental indicators, including greenhouse gas reduction ~~and the Green Vision~~
- Affordable housing needs

The Phasing Plan policies also include flexibility to allow the implementation of Urban Villages to be responsive to market conditions, while meeting overall Plan objectives.

4. Add a subsection entitled “Climate Smart San Jose (2018) to the end of the “History of Planning in San Jose – Environmental Initiatives” section in Chapter 1 to read as follows:

Climate Smart San Jose (2018)

The Climate Smart San José plan, adopted in February 2018, built upon and replaced the Green Vision with a people-focused approach, encouraging the entire San José community to join an ambitious campaign to reduce greenhouse gas emissions, save water and improve quality of life. Climate Smart San Jose includes goals and milestones that align with the 2016 Paris Agreement, designed to prevent the rise in global temperatures from rising more than 2°C. Climate Smart is a data-driven plan with nine strategies and specific goals to reduce climate change focused on achieving greenhouse gas (GHG) reductions in three primary categories: energy, water, and mobility.

5. Chapter 1, “Environmental Leadership - Measurable Sustainability” section is hereby amended to read as follows:

Environmental Leadership – Measurable Sustainability

Throughout the Envision planning process, Task Force and community members consistently explored opportunities to advance the City’s role as a leader on environmental issues. Actions to better protect and care for environmental resources are embodied equally within the Land Use / Transportation Diagram and within the goals and policies of the Plan text. The Envision General Plan also encompasses the City’s former Green Vision and its replacement, Climate Smart San Jose, extending the City’s environmental goals to the year 2040 and establishing specific measurement standards to track progress toward achievement of those goals.

6. Chapter 2, Goal IE-7 - Clean Technology , Policy IE-7.7 is hereby amended to read as follows:

IE-7.7 Aggressively implement the Clean Tech Strategy and ~~Green Vision~~ Climate Smart San Jose plan to promote San José as the “World Center of Clean Tech Innovation.”

7. The introductory paragraphs in Chapter 3 preceding the section entitled “Green Building” are hereby amended to read as follows:

San José’s commitment to environmental sustainability and environmental justice is embodied in its 30-year legacy of progressive land use planning, environmental protection, water and energy conservation programs. Recent actions, such as development of the City’s Green Vision (adopted in October 2007), the City’s adoption of the Urban Environmental Accords in 2005, and the Measurable Sustainability/Environmental Stewardship Major Strategy and incorporation of Environmental Leadership policies in the Envision San José 2040 General Plan extend that legacy.

~~The Green Vision outlines ten ambitious measurable goals for economic growth and environmental sustainability that are intended to be met by 2022. Green Vision goals include: supporting development of new clean technology industries; becoming more energy efficient; producing and using electricity from clean and renewable sources; building green buildings; diverting waste from landfills; and expanding the use of recycled water. The Urban Environmental Accords address seven sustainability areas, including energy, water, climate change, and solid waste, and 21 Actions that the City is in the process of implementing.~~

As San José’s guide for future sustainable growth and development, the Envision San José 2040 General Plan is a foundation for implementation of Climate Smart San Jose and incorporates and expands on the goals of the Green Vision, the Environmental Accords and other City policies and initiatives related to environmental sustainability. The Envision General Plan also sets guiding policies for minimizing impacts on resources, and ensuring that the City is able to maintain the infrastructure and services necessary to sustain its economy and quality of life. To promote the implementation of these policies, the Envision General Plan includes measurement and tracking tools to monitor the City’s progress in achieving its sustainability goals.

The Environmental Leadership chapter of this Plan includes sections on measurable sustainability, environmental resources, environmental considerations/hazards, and infrastructure.

Measurable Environmental Sustainability

This section sets forth sustainability goals for San José through 2040, incorporating the areas of sustainability addressed in the City's former Green Vision and its replacement, Climate Smart San Jose, and establishing measurable standards within the Envision General Plan for the achievement of sustainable development practices. The intent is to use those practices to benefit the quality of life, the environment, and related economic opportunities available within San José.

8. Chapter 4, "Community Context and Identity" section, first paragraph, is hereby amended to read as follows:

Community Context and Identity

As outlined in the Our Community section of Chapter 1, San José is known for its status as the Capital of Silicon Valley, its abundant natural resources, and its diversity. These strong characteristics resonate with those in the San José community, the region, and the world. San José's thriving economy, innovative business climate, and educated workforce draw many employers and residents to the City. San José is also known for its aggressive environmental leadership policies; its former Green Vision and current Climate Smart San Jose plan are touted as an innovative strategies to create jobs, preserve the environment, and improve quality of life for the community.

9. Chapter 4, "Parks, Open Space, and Recreation" section, Goal PR-1 – High Quality Facilities and Programs, Policy PR-1.5 is hereby amended to read as follows:

PR-1.5 Use San José's recreation capital investment to implement the Greenprint, the Community Sports Field Study, ~~the Green Vision,~~ Climate Smart San Jose, the Aquatics Master Plan, the Community Center Reuse Strategy, the Urban Environmental Accords, and other adopted City Council policies.

10. Chapter 4, "Parks, Open Space, and Recreation" section, Goal PR-6 - Sustainable Parks and Recreation, Policy PR-6.4 is hereby amended to read as follows:

PR-6.4 Consistent with ~~the Green Vision~~ Climate Smart San Jose, complete San Jose's trail network and, where feasible, develop

interconnected trails with bike lanes to facilitate bicycle commuting and recreational uses.

11. Chapter 7, Goal IP-3 - General Plan Annual Review and Measurable Sustainability, Policy IP-3.2 is hereby amended to read as follows:

- IP-3.2** As part of the General Plan Annual Review, carefully monitor the jobs-to-employed resident ratio and, as a minimum, consider the following current development trends:
- Vacant land absorption;
 - Amount of residential and economic development;
 - Amount and value of non-residential construction;
 - Number and types of housing units authorized by building permit, including number of affordable units, and development activity level in zonings, development permits, annexations and building permits;
 - Status of current capacity of major infrastructure systems which are addressed in General Plan Level of Service policies (transportation, sanitary sewers, and sewage treatment);
 - Transit-ridership statistics and other measures of peak-hour diversion from single occupant vehicles;
 - Status and implementation of Green Vision Climate Smart San Jose, Envision General Plan policies, and other greenhouse gas reduction strategy measures, including greenhouse gas emission reductions compared to baseline and/or business-as-usual; and
 - Levels of police, fire, parks and library services being provided by the City.

12. Chapter 7, Goal IP-3 - General Plan Annual Review and Measurable Sustainability, Policy IP-3.8 is hereby amended to read as follows:

- IP-3.8** Consistent with the City's Green Vision, and its successor, Climate Smart San Jose, evaluate achievement of the following goals for environmental sustainability as part of each General Plan annual review process:
- ~~Reduce per capita energy consumption by at least 50% compared to 2008 levels by 2022 and maintain or reduce net aggregate energy consumption levels equivalent to the 2022 (Green Vision) level through 2040. (Reduce Consumption and Increase Efficiency Goal MS-14)~~

- ~~Replace 100% of the City's traffic signals and streetlights with smart, zero emission lighting by 2022. (Reduce Consumption and Increase Efficiency Action MS-14.6)~~
- Measure annually the shares of the City's total Carbon Footprint resulting from energy use in the built environment, transportation, and waste management. (Reduce Consumption and Increase Efficiency Action MS14.7)
- ~~Receive 100% of electrical power from clean renewable sources (e.g., solar, wind, hydrogen) by 2022 and to the greatest degree feasible increase generation of clean, renewable energy within the City to meet its energy consumption needs. (Renewable Energy Goal MS-15)~~
- ~~Facilitate the installation of at least 100,000 solar roofs in San José by 2022 and at least 200,000 solar roofs by 2040. (Renewable Energy Policy MS-15.3)~~
- Document green building new construction and retrofits as a means to show progress towards the Green Vision goal of 50 million square feet of green buildings in San José by 2022 and 100 million square feet of green buildings in San Jose by 2040. (Green Building Policy Leadership Action MS-1.8)
- Divert 100% of waste from landfills by 2022 and maintain 100% diversion through 2040. (Waste Diversion Goal MS-5)
- Work with stakeholders to establish additional landfill gas-to-energy systems and waste heat recovery by 2012 and prepare an ordinance requiring such action by 2022 for Council consideration. (Environmental Leadership and Innovation Action MS-7.12)
- ~~Develop a schedule to discontinue the use of disposable, toxic or nonrenewable products as outlined in the United Nations Urban Environmental Accords. City use of at least one such item shall be discontinued each year throughout the planning period. In the near term, staff will monitor the regulation of single-use carryout bags to ensure that their use in the City is reduced by at least 50%, or shall propose enhanced regulation or an alternate product. In the mid-term, staff will evaluate all such products for regulation or for use in energy recovery processes and shall recommend such regulations as are necessary to eliminate landfilling such products in the long-term (2022-2040). (Environmental Leadership and Innovation Action MS-7.13)~~

- ~~Prepare for City Council consideration by 2012 an ordinance that would enact regional landfill bans during the near- and mid-terms for organic material such as food waste and yard trimmings that contribute to methane generation in landfills. (Environmental Stewardship Action MS8.8)~~
- Continue to increase the City's alternative fuel vehicle fleet with the cobenefit of reducing local air emissions and continue to implement the City's environmentally Preferable Procurement Policy (Council Policy 4-6) and Pollution Prevention Policy (Council Policy 4-5) in a manner that reduces air emissions from municipal operations. Continue to support policies that reduce vehicle use by City employees. (Air Pollutant Emission Reduction Action MS-10.12)
- Quantitatively track the City's education program on the public use of water. Adjust the program as needed to meet Envision General Plan goals. (Responsible Management of Water Supply MS-17.6)
- Continuously improve water conservation efforts in order to achieve best in class performance. Double the City's annual water conservation savings by 2040 and achieve half of the Water District's goal for Santa Clara County on an annual basis.(Water Conservation Goal MS-18)
- ~~Reduce residential per capita water consumption by 25% by 2040. (Water Conservation Policy MS-18.4)~~
- Achieve by 2040, 50 Million gallons per day of water conservation savings in San José, by reducing water use and increasing water efficiency. (Water Conservation Policy MS-18.6) Use the 2008 Water Conservation Plan as the data source to determine the City's baseline water conservation savings level. (Water Conservation Policy MS-18.7)
- Recycle or beneficially reuse 100% of the City's wastewater supply, including the indirect use of recycled water as part of the potable water supply. (Water Recycling Goal MS-19)
- Develop performance measures for tree planting and canopy coverage which measure the City's success in achieving the Community Forest goals. These performance measures should inform tree planting goals for the years between 2022 (the horizon year for the Green Vision) and 2040. (Community Forest Action MS-21.16)
- Track progress towards achieving at least 25,000 new Clean Technology jobs by 2022. Track progress towards achieving at

- least 70,000 new clean tech jobs by the year 2040 or achieving 10% of the City's total jobs in Clean Technology by the year 2040. (Clean Technology Action IE-7.9)
- Develop a trail network that extends a minimum of 100 miles. (Trail Network Measure TN-2.12)
 - ~~Provide all residents with access to trails within 3 miles of their homes. (Trail Network Measure TN-2.13)~~
 - Evaluate achievement of Climate Smart San Jose through the Climate Smart dashboard
 - Land Use and Employment Policy IE-1.5, IE-1.13, Action IE-1.14,
 - Fiscally Sustainable Land Use Framework Policy FS-3.2,
 - Energy Conservation and Renewable Energy Use Policy MS-2.2,
 - Air Pollutant Emission Reduction Policy MS-10.5,
 - Reduce Consumption and Increase Efficiency Policies MS-14.1, MS-14.2,
 - Renewable Energy Policy MS-15.3,
 - Renewable Energy Goal MS-15
 - Water Conservation Policies MS-18.5, MS 18-6,
 - Balanced Transportation System Policies TR-1.1, 1.3,
 - Walking and Bicycling Action TR-2.22,
 - Maximize Use of Public Transit Policy TR-3.3,
 - Vehicular Circulation Policy TR-5.1).

13. Chapter 7, Goal IP-17 - Environmental Leadership/Stewardship is hereby amended to read as follows:

Goal IP-17 Environmental Leadership / Stewardship

Use the City's ~~Green Vision~~ Climate Smart San Jose plan and other special environmental policy documents as General Plan Implementation tools to further the City's Environmental Leadership role.

Policies – Environmental Leadership / Stewardship

IP-17.1 Use San José's adopted ~~Green Vision~~ Climate Smart San Jose plan as a tool to advance the General Plan Vision for Environmental Leadership. ~~San José's Green Vision~~ The Climate Smart San Jose plan is a comprehensive ~~fifteen~~ 32-year plan to create jobs, preserve the environment, and improve quality of life

for our community, demonstrating that the goals of economic growth, environmental stewardship and fiscal sustainability are inextricably linked. Adopted in 2007, San José's Green Vision establishes the following Environmental Leadership goals through 2022:

1. Create 25,000 Clean Tech jobs as the World Center of Clean Tech Innovation; Innovation is a key element to achieving nearly all of the Green Vision Goals. As innovations are developed and clean technologies are utilized, San José and all of Silicon Valley will benefit from the emerging economic opportunities and a cleaner way to live, work and play.
2. Reduce per capita energy use by 50 percent; As a global leader in innovative technologies and policies, the state of California and the City of San José, in particular, have the opportunity to demonstrate to the world that communities and their economies can thrive while significantly reducing energy consumption.
3. Receive 100 percent of our electrical power from clean renewable sources; The liabilities of fossil fuel usage are increasingly plain; in contrast, pursuing electrical power from clean, renewable sources is projected to reduce harmful air pollutants, long-term operating costs, and carbon emissions for the entire community.
4. Build or retrofit 50 million square feet of green buildings. An estimated 40 percent of the community's total energy use and 16 percent of its water goes to buildings. Several efforts are underway to increase the square footage of green building space in the San José in both public and private buildings.
5. Divert 100 percent of the waste from our landfill and convert waste to energy; Although the City has one of the highest waste diversion rates of any large city in the nation, many waste reduction opportunities remain. If San José and other local cities achieve no further waste reduction efforts over the next 15 years, solid waste landfill space in the region could reach capacity.
6. Recycle or beneficially reuse 100 percent of our wastewater (100 million gallons per day); Protecting the South Bay and its eco-system is critical to the environmental and economic viability of the region. We must lead by example, not only by

- ~~maximizing water conservation efforts, but by increasing the quantity of recycled water we produce and distribute.~~
- ~~7. Adopt a General Plan with measurable standards for sustainable development; The blueprint for the future growth of San José is outlined in the City's General Plan. We must continue to lay a foundation for the future by clearly establishing sustainable development standards in our General Plan.~~
 - ~~8. Ensure that 100 percent of public fleet vehicles run on alternative fuels; In Santa Clara County, more than 40 percent of our greenhouse gas emissions come from cars, trucks, buses, trains, and other transport. Thus, we must create an integrated and sustainable system to get us from place to place.~~
 - ~~9. Plant 100,000 new trees and replace 100 percent of our streetlights with smart, zero emission lighting; With an integrated approach, planting 100,000 new trees and replacing all of the City's streetlights with smart, zero emission lights, will help the San José "green" its transportation system--to create an integrated, sustainable system that consumes less energy, protects the environment, and accommodates growth in a manner that enhances the City's quality of life.~~
 - ~~10. Create 100 miles of interconnected trails; Expanding our system of park trails to 100 miles will allow residents to travel more easily by bicycle or on foot, as well as encourage exploration and education about our natural habitat so residents better understand the benefits of a healthy environment and value its preservation."~~
14. The following definition of the term "Climate Smart San Jose" is hereby added in alphabetical order to Appendix 1,:

Climate Smart San José

In response to the impacts of climate change, The City of San José adopted a Paris Agreement-aligned climate action plan: Climate Smart San José. Adopted in February 2018, Climate Smart San José is a data-driven plan with specific goals to reduce climate change through greenhouse gas (GHG) reduction strategies organized in three pillars; Pillar 1: A Sustainable and Climate Smart City, Pillar 2: A Vibrant City of Connected and Focused Growth

and Pillar 3: An Economically Inclusive City of Opportunity.
<https://www.sanjoseca.gov/your-government/environment/climate-smart-san-jos>

Council District: Citywide.

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