

# STRATEGIC IMPLEMENTATION PLAN



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# Introduction

As the City of Irvine evolves and grows, it becomes increasingly important to outline clear strategies for achieving the goals, objectives, and policies laid out in the 2045 General Plan Update. This Strategic Implementation Plan serves as a roadmap, providing actionable measures to guide the City towards its vision for the future.

These measures, also referred to as implementation actions, represent the collective vision for the City's development, and are designed to translate the General Plan goals into tangible actions. From infrastructure development and environmental conservation to economic revitalization and social equity initiatives, each measure is carefully crafted to align with the overarching vision of the General Plan.







In consideration of how best to carry out implementation measures discussed in each General Plan Element and within this document, the City has identified the following key aspects that will guide the next steps.



**Funding** – Through thoughtful funding considerations and exploring diverse revenue sources, the City can effectively finance the implementation of actions outlined in its General Plan, ensuring sustainable growth and development for the benefit of its residents and stakeholders.

**Prioritization** – The City of Irvine ensures that its Strategic Implementation Plan reflects a balanced and prioritized approach to achieving the objectives outlined in the General Plan. This systematic process enables the City to allocate resources effectively, maximize impact, and advance its long-term vision for sustainable growth and development.

**Measuring Success** – The City will develop metrics for success that enable effective monitoring, evaluation, and decision-making related to the implementation of actions in the General Plan. These metrics will serve as valuable tools for assessing progress, identifying areas for improvement, and ensuring accountability to the community.

**Program Evaluation** – The City will effectively monitor, assess, and enhance the success and progress of implementation actions from the General Plan, ultimately advancing the City's long-term vision for sustainable growth, prosperity, and livability.

# Funding

When implementing the actions identified in the 2045 General Plan Update, the City will consider various funding tools and mechanisms to ensure successful execution. These funding considerations include, but may not be limited to, the following:



**Tax Revenue** – The City generates revenue through various taxes, including property taxes, sales taxes, transient occupancy taxes (hotel taxes), and business taxes. These taxes contribute significantly to the City's general fund, which supports essential services such as public safety, infrastructure maintenance, and community programs.



**Budget Allocation** – The City will allocate funds from its annual budget to support the implementation of the identified actions. This may involve reallocating resources from existing programs or securing additional funding through grants, bonds, or other financial mechanisms.



**Grant Opportunities** – The City will actively seek out grants and funding opportunities from federal, state, and regional agencies, as well as private foundations and organizations. These grants can provide crucial financial support for specific projects or initiatives outlined in the General Plan Update.



**Public Private Partnerships** – Collaborating with private entities, developers, and businesses will help leverage additional resources and expertise for implementing various actions. Public-private partnerships (PPPs) can involve cost-sharing arrangements, in-kind contributions, or joint ventures to fund and execute projects.



**Impact Fees and Developer Contributions** – The City will continue to impose impact fees on new development projects to help mitigate the impacts of growth and fund infrastructure improvements related to transportation, utilities, parks, and public facilities. Additionally, developers will be required to contribute financially or provide in-kind contributions as part of their development agreements.





# Prioritization

The City is committed to prioritizing implementation actions based on a comprehensive set of criteria. These criteria encompass various factors to ensure that initiatives are effectively planned, executed, and aligned with the City's long-term vision. The prioritization process involves categorizing programs and actions into short-, mid-, and long-term time frames, considering the following key criteria:



**Need** – Programs and actions addressing critical needs and addressing pressing issues within the community will be prioritized. This includes initiatives aimed at addressing housing affordability, transportation infrastructure, environmental conservation, public safety, and social equity.



**Value** – The potential benefits and outcomes of action will be evaluated to determine its value to the community. This includes considering factors such as improved quality of life, economic development opportunities, enhanced public services, and community resilience.



**Likely Effectiveness** – The feasibility and potential effectiveness of each action in achieving the goals and objectives of the General Plan Update are carefully assessed. This involves analyzing past experiences, best practices, and evidence-based strategies to gauge the likelihood of success.



**Potential Impacts** – The potential positive and negative impacts of implementing each action will be evaluated, including social, economic, environmental, and equity considerations. Efforts will be made to maximize positive impacts while minimizing adverse effects on the community and environment.



**Availability of Resources** – The availability of financial, human, and technical resources needed to implement each action will be considered. This includes assessing budgetary constraints, staffing capacity, expertise, and external funding opportunities.



**Feasibility** – The feasibility of implementing each action within the designated time frame and under existing regulatory and institutional frameworks will be assessed. This involves identifying potential barriers, risks, and challenges and developing strategies to overcome them.



**Implementation Timeframe** – Actions will be prioritized based on their urgency and the optimal timing for implementation. Short-term actions addressing immediate needs or opportunities will be given priority, followed by mid- and long-term initiatives requiring more extensive planning and resource allocation.



# Measuring Success

The City will consider several key factors to ensure effective monitoring, evaluation, and accountability of implementation actions to help measure success. These considerations include:



**Alignment with Goals and Objectives** – Metrics will align with the goals, objectives, and policies outlined in the General Plan Update, reflecting the intended outcomes and priorities established by the plan and providing a clear indication of progress toward achieving them.



**Measurability** – Quantifiable metrics, allowing for objective measurement and comparison over time, capturing relevant data points that can be reliably tracked, analyzed, and reported on to assess performance and effectiveness.



**Relevance and Significance** – A focus on outcomes that are meaningful and relevant to the community's well-being, quality of life, and long-term sustainability, prioritizing areas of greatest importance and impact as identified in the General Plan Update.



**Comprehensive Coverage** – A comprehensive view of progress across all key areas addressed in the General Plan Update, including land use, circulation, housing, economic development, environmental conservation, public safety, and social equity, capturing direct and indirect effects of implemented actions.



**Stakeholder Engagement** – Input and feedback from diverse stakeholders, including residents, businesses, community organizations, and public agencies.



**Baseline Data and Targets** – Established baseline data providing a starting point for comparison and measurement. Clear targets or benchmarks set to define success and progress toward achieving desired outcomes within specific time frames.



**Data Availability and Accessibility** – Reliance on data sources that are readily available, reliable, and regularly updated with data collection processes that are efficient and accessible to relevant stakeholders for transparency and accountability.



**Adaptability and Flexibility** – Metrics adaptable to changing circumstances, priorities, and emerging challenges, reviewed and updated as needed to reflect evolving needs, goals, and best practices.



# Program Evaluation

The City's annual evaluation process for tracking the success and progress of implementation actions from the General Plan will encompass several key components to ensure comprehensive assessment and accountability. Through the proposed framework, the City will engage in the following activities:



**Establish Clear Objectives** – Define the overarching objectives of the evaluation program, including assessing progress towards achieving the goals, objectives, and policies outlined in the general plan update.



**Develop KPIs** – Define a set of key performance indicators (KPIs) that measure progress across various domains, such as land use, transportation, housing, economic development, environmental sustainability, public safety, and social equity.



**Baseline Data Collection** – Gather baseline data for each KPI to establish a starting point for measurement and comparison.



**Annual Data Collection and Analysis** – Implement a systematic process for collecting data on an annual basis to track progress against the established KPIs. Identify trends, patterns, and areas of improvement.



**Performance Reporting** – Annual performance reporting that presents findings from the evaluation program highlighting achievements, challenges, and areas for focus, using data-driven insights to inform decision-making and resource allocation.



**Stakeholder Engagement** – Engage stakeholders, including residents, businesses, community organizations, and public agencies, throughout the evaluation process.



**Review and Adaptation** – Review the evaluation program annually to assess its effectiveness and relevance and adapt the program as necessary to enhance its utility and impact.



**Integration with Budgeting and Planning** – Integrate the findings and recommendations from the evaluation program into the City's budgeting and planning processes, prioritizing investments, allocate resources, and inform future policy decisions and initiatives.



**Transparency and Accountability** – Make the performance report and evaluation findings publicly available, providing opportunities for community members to review and provide feedback on the findings.



**Continuous Improvement** – Use the insights gleaned from the evaluation program to drive iterative enhancements to the general plan implementation process.







## Implementation Measures: Circulation

**Goal 1. To facilitate the planning, provision, and maintenance of a well-integrated roadway network that effectively meets the anticipated demands of both local communities and the broader regional transportation system.**

**Objective C-1. Plan, provide, and maintain an integrated vehicular circulation system to accommodate projected local and regional needs and growth.**

Implementation Actions	Agency Lead	Timeframe
Develop a circulation system consistent with the Land Use Element to correctly size roadways to support local and regional needs as demand and populations served grow.	Community Development and Public Works & Sustainability Department	Ongoing
Lobby with appropriate state and federal commissions, committees, and legislators for funding to maintain and upgrade the transportation system.	City Manager's Office and Public Works & Sustainability Department	Ongoing
Properly space and interconnect traffic signals to minimize the number of traffic signals needed and vehicular acceleration/deceleration and congestion that produces high levels of greenhouse gas emissions and road noise.	Public Works & Sustainability Department	Ongoing
Ensure new development contributes its "fair share" to the maintenance and improvement of the City transportation system by constructing necessary pedestrian, bicycle and vehicular roadway improvements through identified project mitigation measures and/or payment of circulation improvement fees through established mitigation fee programs.	Community Development and Public Works & Sustainability Department	Ongoing
Require, as a condition of new development, that specific roadway improvements needed to maintain appropriate multi-modal connectivity and Level of Service Standards be completed within a reasonable timeframe based upon date of issuance of first building permit or pursuant to an approved phasing program.	Community Development and Public Works & Sustainability Department	Ongoing
Support programs that promote alternative work schedules and other methods to spread and lessen work trips to reduce peak-period congestion and VMT within the City.	City Manager's Office	Ongoing
Maintain and increase existing levels of funding allocated for transit improvements to supplement multi-modal travel.	Administrative Services and Public Works & Sustainability Department	Ongoing

**Objective C-1. Plan, provide, and maintain an integrated vehicular circulation system to accommodate projected local and regional needs and growth.**

Implementation Actions	Agency Lead	Timeframe
To the extent feasible and practical, prohibit parking on all thruways, parkways, and community collectors to increase the roadway capacity of these arterials and to support opportunities for active transportation expansion.	Public Works & Sustainability Department	Ongoing
Explore a full range of intracity transit technologies and explore the use of potential advanced intracity transit routes through studies such as the Irvine Transit Vision Study.	Public Works & Sustainability Department	2028
Coordinate with the County, the development community, and other key participants to bring additional transit opportunities to the City.	Community Development and Public Works & Sustainability Department	Ongoing
In coordination with other jurisdictions, undergo detailed planning of an advanced transit network (including local and activity center systems) encompassing the City and its sphere of influence.	Community Development and Public Works & Sustainability Department	Ongoing

**Goal 2. To design a circulation system that adheres to the highest standards of transportation engineering safety while considering the surrounding land uses and their sensitivities.**

**Objective C-2. Maintain and enhance a circulation system consistent with high standards for transportation engineering safety and with sensitivity to adjoining land uses.**

Implementation Actions	Agency Lead	Timeframe
Continue to evaluate transportation safety to identify existing hazards, collision hotspots, and safety deficiencies within the circulation system.	Public Works & Sustainability Department	Ongoing
Implement traffic calming measures in residential areas and near sensitive land uses to reduce vehicle speeds and enhance pedestrian safety.	Public Works & Sustainability Department	Ongoing
Designate suggested routes to schools and establish school zones with reduced speed limits, enhanced signage, and roadway improvements to protect children walking or biking to school.	Public Works & Sustainability Department	Ongoing

**Objective C-2. Maintain and enhance a circulation system consistent with high standards for transportation engineering safety and with sensitivity to adjoining land uses.**

Implementation Actions	Agency Lead	Timeframe
Coordinate with traffic engineers and transportation planners to incorporate best practices for transportation safety into street design, signalization, and intersection layouts.	Community Development and Public Works & Sustainability Department	Ongoing
Conduct regular safety audits and inspections of the circulation system to identify and address emerging safety concerns and maintenance issues promptly.	Public Works & Sustainability Department	Ongoing
Provide adequate lighting along roadways, pedestrian paths, and intersections to improve nighttime visibility and enhance safety for motorists, pedestrians, and cyclists.	Public Works & Sustainability Department	Ongoing
Enhance signage, pavement markings, and wayfinding systems to improve navigation and reduce confusion for drivers, pedestrians, and cyclists.	Public Works & Sustainability Department	Ongoing
Implement pedestrian and cyclist infrastructure and enhancements to existing facilities, including sidewalks, crosswalks, bike lanes, bicycle parking and storage, electric bicycle charging facilities (where feasible), and multi-use paths to promote safe and accessible active transportation options throughout the City, with a specific emphasis on the Irvine Business Complex and Irvine Spectrum areas.	Public Works & Sustainability Department	Ongoing
Collaborate with law enforcement agencies to enforce traffic laws, deter speeding, and address reckless driving behaviors through targeted enforcement campaigns and educational initiatives.	Public Works & Sustainability and Public Safety Departments	Ongoing
Engage with community stakeholders, neighborhood associations, and advocacy groups to gather input, address concerns, and prioritize safety improvements based on local needs and priorities.	Public Works & Sustainability Department	Ongoing
Integrate safety considerations into land use planning and development review processes to ensure that new developments adhere to transportation safety standards and mitigate potential traffic impacts.	Community Development Department and Public Works & Sustainability Department	Ongoing



**Objective C-2. Maintain and enhance a circulation system consistent with high standards for transportation engineering safety and with sensitivity to adjoining land uses.**

Implementation Actions	Agency Lead	Timeframe
Provide ongoing safety training and education programs for transportation professionals, public works staff, and community members to raise awareness of transportation safety issues and promote a culture of safety within the community	Public Works & Sustainability Department and Public Safety Department	Ongoing

**Goal 3. To establish a pedestrian circulation system that supports and promotes walking as a viable mode of transportation within the community.**

**Objective C-3. Maintain and enhance the pedestrian circulation system to support and encourage walking as a mode of transportation.**

Implementation Actions	Agency Lead	Timeframe
Continue to evaluate areas with high pedestrian traffic, safety concerns, inadequate sidewalks, crosswalks, lighting, and amenities.	Community Development and Public Works & Sustainability Department	Ongoing
Develop a pedestrian circulation plan that outlines priority areas for pedestrian infrastructure improvements, such as sidewalk expansions, crosswalk enhancements, pedestrian bridges, pedestrian priority signals at crosswalks, and wayfinding signage.	Public Works & Sustainability Department	Ongoing
Allocate dedicated funding sources and secure grants to finance pedestrian infrastructure projects, prioritizing areas with the greatest need and potential for increasing walkability.	Public Works & Sustainability Department	Ongoing
Collaborate with transportation agencies, City departments, neighborhood associations, and advocacy groups to solicit input, gather feedback, and garner support for pedestrian circulation initiatives.	Public Works & Sustainability Department	Ongoing
Implement pedestrian-friendly design standards and guidelines in the planning, design, and construction of new developments, streetscapes, and public spaces to prioritize pedestrian safety and comfort, including using trees and other facilities that provide shade.	Community Development/ Public Works & Sustainability Department	Ongoing

**Objective C-3. Maintain and enhance the pedestrian circulation system to support and encourage walking as a mode of transportation.**

Implementation Actions	Agency Lead	Timeframe
Install pedestrian infrastructure enhancements, including curb ramps, tactile paving, pedestrian islands, countdown timers, and traffic calming measures, to improve accessibility and reduce pedestrian-vehicle conflicts.	Public Works & Sustainability Department	Ongoing
Enhance pedestrian access and amenities at transit stops, commercial districts, schools, parks, and recreational areas to promote walking as a viable transportation option and encourage active lifestyles.	Public Works & Sustainability Department	Ongoing
Promote pedestrian safety education and awareness campaigns to educate residents, motorists, and pedestrians about pedestrian rights-of-way, traffic laws, and best practices for safe walking.	Public Works & Sustainability Department and Public Safety Department	Ongoing
Continue to encourage pedestrian-friendly policies, such as complete streets ordinances, pedestrian-oriented design standards, and pedestrian priority zones, to integrate walking into the transportation planning process.	Community Development and Public Works & Sustainability Department	Ongoing
Monitor pedestrian usage, safety data, and community feedback to evaluate the effectiveness of pedestrian circulation improvements and adjust strategies accordingly to enhance walkability and pedestrian connectivity.	Public Works & Sustainability Department	Ongoing

**Goal 4. To develop and maintain a comprehensive bicycle network that encourages increased bicycle usage for both commuting and recreational purposes.**

**Objective C-4. Plan, provide, maintain, and enhance a comprehensive bicycle network that encourages increased use of bicycles.**

Implementation Actions	Agency Lead	Timeframe
Continue to evaluate existing bicycle infrastructure, including bike lanes, bike paths, shared roadways, and bike parking facilities, to identify gaps and opportunities for improvement.	Community Development and Public Works & Sustainability Department	Ongoing

**Objective C-4. Plan, provide, maintain, and enhance a comprehensive bicycle network that encourages increased use of bicycles.**

Implementation Actions	Agency Lead	Timeframe
Monitor and update the prioritized plan for expanding and enhancing the bicycle network to create interconnected routes that accommodate various skill levels and travel purposes, such as commuting, recreation, and access to key destinations.	Public Works & Sustainability Department	Ongoing
Collaborate with transportation agencies, City departments, community organizations, and bicycle advocacy groups to secure funding and support for bicycle network development projects.	Public Works & Sustainability Department	Ongoing
Implement bicycle-friendly design standards and guidelines in the planning, design, and construction of roadways, projects, and developments to integrate bicycle facilities seamlessly into the transportation system. For example, explore preventing vehicle parking in bicycle lanes.	Community Development and Public Works & Sustainability Department	Ongoing
Install bicycle infrastructure improvements, such as enhanced bike lanes, bike paths, bike parking and storage, bike maintenance/repair tools and kits along bike routes, protected bikeways, and bike boulevards, to enhance safety and convenience for bicyclists.	Public Works & Sustainability Department	Ongoing
Provide educational programs, outreach initiatives, and promotional campaigns to raise awareness about the benefits of bicycling, safe cycling practices, and the availability of bicycle facilities and resources.	Public Works & Sustainability Department and Public Safety	Ongoing
Conduct regular maintenance and repair of existing bicycle infrastructure to ensure safety, functionality, and usability for bicyclists of all ages and abilities.	Public Works & Sustainability Department	Ongoing
Monitor bicycle usage, crash data, and community feedback to evaluate the effectiveness of bicycle network improvements and prioritize future investments and enhancements.	Public Works & Sustainability Department	Ongoing
Foster partnerships with local businesses, employers, schools, and community groups to incentivize and support bicycle initiatives, such as bike-to-work programs, bike-friendly certifications, and community events.	Public Works & Sustainability Department	Ongoing



**Goal 5. Foster a culture of active transportation by prioritizing walking, cycling, and other non-motorized modes of travel to improve public health, reduce greenhouse gas emissions, and enhance the quality of life for residents and visitors in Irvine.**

**Objective C-5. Enhance the City's infrastructure to support and encourage walking, cycling, and other forms of active transportation by developing safe, accessible, and interconnected networks of pathways, bike lanes, and multi-use trails throughout Irvine.**

Implementation Actions	Agency Lead	Timeframe
Utilize the Strategic Active Transportation Plan and Sustainable Mobility Plan to guide the planning, design, and implementation of pedestrian and bicycle infrastructure projects, prioritize investments in active transportation facilities, and establish performance metrics to track progress towards active transportation goals.	Public Works & Sustainability Department	Ongoing
Allocate dedicated funding sources, such as local transportation funds, grants, and impact fees, for the planning, design, construction, and maintenance of active transportation infrastructure projects identified in the Strategic Active Transportation Plan.	Public Works & Sustainability Department	Ongoing
Implement pilot projects and temporary demonstrations of innovative active transportation infrastructure, such as protected bikeways, pedestrian plazas, and pedestrian-friendly streetscapes, to evaluate their effectiveness, gather public feedback, and inform future design decisions.	Public Works & Sustainability Department	Ongoing
Conduct safety audits and assessments of pedestrian and cyclist infrastructure to identify potential hazards, prioritize safety improvements, and implement targeted measures to enhance pedestrian and cyclist safety.	Public Works & Sustainability Department	Ongoing
Monitor and evaluate usage patterns, mode share, and user satisfaction with active transportation facilities through surveys, user counts, and data collection efforts to assess the effectiveness of implemented projects, identify areas for improvement, and inform future planning decisions.	Public Works & Sustainability Department	Ongoing
Conduct educational programs and public outreach initiatives to raise awareness about the benefits of active transportation, promote safe walking and cycling	City Manager Office - Health and Wellness	Ongoing

**Objective C-5. Enhance the City's infrastructure to support and encourage walking, cycling, and other forms of active transportation by developing safe, accessible, and interconnected networks of pathways, bike lanes, and multi-use trails throughout Irvine.**

Implementation Actions	Agency Lead	Timeframe
practices, and encourage residents of all ages and abilities to incorporate walking and cycling into their daily routines.		

**Goal 6. To plan, develop, and maintain a comprehensive trail network that caters to the needs of cyclists, equestrian riders, and hikers, ensuring accessibility and enjoyment for all.**

**Objective C-6. Plan, develop and maintain a trail network to support facilities that support the needs of cyclists, equestrian riders, and hikers.**

Implementation Actions	Agency Lead	Timeframe
Assess the existing non-paved trails in the City to establish inventory of their condition, connectivity, and usage patterns.	Community Services Department	2025
Engage with stakeholders, including equestrian organizations, hiking clubs, residents, and landowners, to gather input and identify priorities for trail development and maintenance.	Community Services Department	Ongoing
Collaborate with landowners, agencies, and organizations to secure necessary permits, easements, and funding for trail construction, maintenance, and improvement projects.	Community Services Department	Ongoing
Implement sustainable trail design practices to minimize erosion, protect natural habitats, and ensure long-term viability of the trail network.	Community Services Department	Ongoing
Regularly inspect and maintain existing trails to address safety hazards, erosion, vegetation encroachment, and other maintenance needs.	Community Services Department	Ongoing
Install signage, trail markers, maps, and amenities (such as rest areas and water stations) along the trail network to enhance user experience and safety.	Community Services Department	Ongoing
Establish partnerships with volunteer groups, youth organizations, and community service programs to engage in trail maintenance and stewardship activities.	Community Services Department	Ongoing

**Objective C-6. Plan, develop and maintain a trail network to support facilities that support the needs of cyclists, equestrian riders, and hikers.**

Implementation Actions	Agency Lead	Timeframe
Monitor trail usage, user feedback, and environmental impacts to inform adaptive management strategies and future trail development efforts.	Community Services Department	Ongoing
Promote public awareness and appreciation of the trail network through educational programs, interpretive signage, and recreational events aimed at encouraging responsible trail use and conservation ethic.	Community Services Department	Ongoing

**Goal 7. Foster collaboration and coordination with regional transportation agencies to improve connectivity, accessibility, and efficiency of transportation networks serving Irvine and neighboring communities.**

**Objective C-7. Maintain a public transit system for trips within the City and to/from adjacent areas.**

Implementation Actions	Agency Lead	Timeframe
Plan nonresidential and residential areas so that the use of transit systems could be implemented if, and where deemed viable.	Community Development Department	Ongoing
Provide convenient pedestrian access from the interior of planning areas to public transit stops.	Public Works & Sustainability Department	Ongoing
Collaborate with transit authorities to assess public transit routes and services within the City and neighboring areas.	Public Works & Sustainability Department	Ongoing
Conduct regular meetings to discuss the performance of existing transit routes, identify areas for improvement, and plan future enhancements.	Public Works & Sustainability Department	Ongoing
Actively participate in regional transportation planning forums, such as Metropolitan Planning Organizations (MPOs) and Regional Transportation Planning Agencies (RTPAs), to advocate for Irvine's transportation priorities, secure funding for regional mobility projects, and coordinate efforts with neighboring jurisdictions.	Community Development and Public Works & Sustainability Departments	Ongoing





**Objective C-7. Maintain a public transit system for trips within the City and to/from adjacent areas.**

Implementation Actions	Agency Lead	Timeframe
Collaborate with regional transportation agencies, including Orange County Transportation Authority (OCTA), Southern California Association of Governments (SCAG), and neighboring cities, to jointly plan and implement multi-agency transportation projects aimed at improving regional mobility and addressing regional transportation challenges.	Community Development and Public Works & Sustainability Department	Ongoing
Support regional transit initiatives, such as transit expansion projects (which may include bus rapid transit and/or light rail where feasible), service enhancements, and fare integration programs, to improve connectivity, increase ridership, and promote sustainable transportation options within the region.	Public Works & Sustainability Department	Ongoing
Engage stakeholders, community partners, and advocacy groups in regional transportation planning processes to solicit input, gather feedback, and ensure that transportation initiatives align with the needs and priorities of residents, businesses, and other stakeholders.	Public Works & Sustainability Department	Ongoing
Monitor and evaluate key performance indicators related to regional mobility, such as travel times, congestion levels, mode share, and transit ridership, to assess the effectiveness of implemented strategies, identify areas for improvement, and guide future transportation planning efforts.	Community Development and Public Works & Sustainability Departments	Ongoing

**Goal 8. Promote improved air transportation for Orange County while minimizing noise and air pollution.****Objective C-8. Enhance air transportation infrastructure and services in Irvine and neighboring jurisdictions while implementing measures to mitigate noise and air pollution impacts on surrounding communities.**

Implementation Actions	Agency Lead	Timeframe
Collaborate with relevant authorities to implement noise abatement measures, such as flight path adjustments and operational restrictions during sensitive hours.	Community Development and Public Works & Sustainability Departments	Ongoing

**Objective C-8. Enhance air transportation infrastructure and services in Irvine and neighboring jurisdictions while implementing measures to mitigate noise and air pollution impacts on surrounding communities.**

Implementation Actions	Agency Lead	Timeframe
Support investments in advanced technology and equipment to reduce aircraft emissions and noise levels.	City Manager's Office and Public Works & Sustainability Department	Ongoing
Work with the Airport Land Use Commission to implement community outreach programs to raise awareness about air transportation initiatives and gather feedback from residents on noise and pollution concerns.	Community Development and Public Works & Sustainability Departments	Ongoing
Monitor air quality and noise levels in surrounding areas to assess the effectiveness of noise and pollution mitigation efforts.	Community Development and Public Works & Sustainability Departments	Ongoing
Coordinate with neighboring jurisdictions to develop joint strategies for managing air transportation impacts on shared communities.	Community Development and Public Works & Sustainability Department	Ongoing
Encourage the use of alternative transportation modes, such as public transit and carpooling, to reduce reliance on air travel and associated environmental impacts.	Public Works & Sustainability Department	Ongoing
Advocate for policies and regulations at the state and federal levels that support sustainable aviation practices and environmental stewardship.	City Manager's Office and Public Works & Sustainability Department	2025

**Goal 9. Improve transportation efficiency and accessibility by optimizing the circulation system to provide convenient, reliable, and inclusive transportation options for all residents and visitors in the City of Irvine.**

Objective C-9. Maximize transportation efficiency by streamlining traffic flow, reducing congestion, and enhancing connectivity between different transportation modes to facilitate seamless movement within the City.		
Implementation Actions	Agency Lead	Timeframe
Continue to assess transportation needs and priorities to identify areas for improvement, establish performance metrics, and guide decision-making in transportation planning and investment.	Community Development and Public Works & Sustainability Department	Ongoing
Implement complete streets policies that prioritize the needs of all road users, including pedestrians, cyclists, motorists, and public transit riders, in street design and redevelopment projects to create safer, more accessible, and user-friendly streetscapes.	Public Works & Sustainability and Community Development Department	Ongoing
Implement transit-oriented development (TOD) strategies to promote compact, mixed-use development around transit hubs, enhancing access to public transit and reducing dependency on personal vehicles.	Community Development and Public Works & Sustainability Departments	Ongoing
Enhance first and last mile connectivity by improving pedestrian and bicycle infrastructure, implementing transit and ridesharing services, and providing secure bike parking facilities to facilitate convenient access to transit stops and destinations.	Community Development and Public Works & Sustainability Department	Ongoing
Engage stakeholders, community members, and advocacy groups in transportation planning processes through public outreach, workshops, and participatory forums to gather input, build consensus, and foster collaboration in achieving transportation goals and objectives.	Community Development and Public Works & Sustainability Department	Ongoing



**Goal 10. Foster the transition towards cleaner and more sustainable transportation options to reduce greenhouse gas emissions, improve air quality, and enhance the overall environmental sustainability of the transportation system in Irvine.**

**Objective C-10. Reduce emissions from transportation activities by encouraging the adoption of clean and alternative fuel vehicles, promoting the use of non-motorized transportation modes, and implementing measures to mitigate vehicle emissions.**

Implementation Actions	Agency Lead	Timeframe
Develop incentive programs to encourage the adoption of clean transportation technologies for implementing sustainable transportation initiatives.	Public Works & Sustainability Department	2026
Expand EV charging infrastructure by installing and/or encouraging the installation of charging stations at public facilities, workplaces, multi-family residential complexes, and commercial centers to increase accessibility and convenience for EV owners.	Community Development and Public Works & Sustainability Department	Ongoing
Collaborate with private sector partners, such as electric utility companies, automobile manufacturers, and technology firms, to leverage resources, share best practices, and implement innovative solutions for advancing clean transportation goals.	Public Works & Sustainability Department	2025
Establish green transportation standards for municipal fleets, public transit agencies, and commercial operators to prioritize the use of clean vehicles, reduce emissions, and promote sustainable transportation practices.	Public Works & Sustainability Department	2026
Conduct community outreach and education campaigns to raise awareness about the environmental benefits of clean transportation, provide information on available incentives and resources, and encourage behavioral changes that support sustainable mobility choices.	Public Works & Sustainability Department	Ongoing
Monitor and evaluate progress towards clean transportation goals by tracking key performance indicators, assessing the effectiveness of implemented measures, and adjusting strategies as needed to ensure continuous improvement and attainment of desired outcomes.	Public Works & Sustainability Department	Ongoing



**Goal 11. Align transportation planning with land use and design strategies to foster sustainable development, bolster mobility, and realize broader community objectives within Irvine.**

**Objective C-11. Continue to ensure that transportation planning efforts are aligned with land use and design strategies to create compact, walkable, and transit-oriented developments that minimize automobile dependency, reduce greenhouse gas emissions, and enhance the overall quality of life for residents and visitors.**

Implementation Actions	Agency Lead	Timeframe
Integrate transportation and land use planning efforts, such as joint planning commissions, interdepartmental task forces, and collaborative decision-making processes, to facilitate coordination and alignment between transportation and land use policies and initiatives.	Community Development and Public Works & Sustainability Departments	Ongoing
Develop and adopt criteria and guidelines for evaluating the compatibility between transportation and land use proposals, including factors such as proximity to transit, walkability, connectivity, accessibility, and environmental sustainability, to inform land use decisions and project approvals.	Community Development and Public Works & Sustainability Department	2026
Conduct transportation-land use impact assessments for proposed developments to evaluate their potential effects on transportation infrastructure, traffic congestion, air quality, public health, and community livability, and identify mitigation measures and design strategies to address identified impacts.	Community Development and Public Works & Sustainability Department	Ongoing
Coordinate transportation infrastructure investments with land use and development patterns to ensure that transportation facilities are strategically located, adequately sized, and properly designed to accommodate projected growth, support sustainable development objectives, and enhance connectivity and accessibility within the community.	Community Development and Public Works & Sustainability Department	Ongoing

**Goal 12. Ensure Sustainable Transportation Design for Enhanced Mobility and the support of Environmental Conservation.**

**Objective C-12. Integrate sustainable transportation principles into the City's planning and development initiatives to reduce environmental impact, enhance livability, and improve mobility for all residents.**

Implementation Actions	Agency Lead	Timeframe
Assess the existing transportation infrastructure to identify opportunities to expand on and implement sustainable design improvements.	Public Works & Sustainability Department	Ongoing

**Objective C-12. Integrate sustainable transportation principles into the City's planning and development initiatives to reduce environmental impact, enhance livability, and improve mobility for all residents.**

Implementation Actions	Agency Lead	Timeframe
Develop incentive programs and grants to support the adoption of sustainable transportation technologies and initiatives by businesses and residents.	Public Works & Sustainability Department	2026
Educate the community about the benefits of sustainable transportation and provide resources to encourage behavior change and mode shift.	Public Works & Sustainability Department	Ongoing
Establish partnerships with regional agencies, non-profit organizations, and academic institutions to research and implement innovative transportation solutions.	Public Works & Sustainability Department	Ongoing
Monitor and evaluate the effectiveness of sustainable transportation initiatives through performance metrics and stakeholder feedback to guide future planning and decision-making.	Public Works & Sustainability Department	Ongoing



**Goal 13. Maintain a comprehensive circulation network that integrates the planning and placement of public utilities infrastructure to maximize circulation efficiency and minimize community impacts.**

**Objective C-13. To strategically coordinate and plan the placement of public utilities infrastructure, including water, sewers, storm-water systems, telecommunications and broadband, electricity, and natural gas lines, in a manner that optimizes circulation patterns and minimizes disruptions to the community.**

Implementation Actions	Agency Lead	Timeframe
Establish coordination mechanisms with utility providers, local agencies, and community stakeholders to facilitate collaboration in the planning and placement of public utilities infrastructure.	Public Works & Sustainability Department	Ongoing
Explore funding opportunities and partnerships to support the implementation of public utilities infrastructure projects, including grants, public-private partnerships, and infrastructure financing mechanisms.	Public Works & Sustainability Department	Ongoing
Encourage the private sector to participate in, and to be the primary provider of, telecommunications and broadband infrastructure and services for the community.	Public Works & Sustainability Department	Ongoing
Ensure that leading edge telecommunications and broadband services are available to all businesses and residents within the community and are considered in the planning of future development and infrastructure improvements.	Community Development and Public Works & Sustainability Department	Ongoing
Encourage productive communications between public and private sector agencies with regard to broadband and telecommunications issues and services.	Public Works & Sustainability Department	Ongoing



## Implementation Measures: Conservation and Open Space

**Goal 1. Ensure the permanent protection and preservation of designated conservation and open space areas amidst the development of commercial, industrial, institutional, and residential zones.**

**Objective COS-1. Continue the implementation of programs that effectively integrate the protection and preservation of conservation and open space areas with the development of designated zones.**

Implementation Actions	Agency Lead	Timeframe
Conduct regular assessments to identify designated conservation and open space areas and monitor their condition amidst surrounding development.	Public Works & Sustainability Department and Community Development Department	Ongoing
Develop and enforce zoning regulations and land use policies that prioritize the preservation of designated conservation and open space areas during the planning and approval process for new developments.	Public Works & Sustainability Department and Community Development Department	Ongoing
Establish conservation easements or acquire land rights to ensure the permanent protection of identified conservation and open space areas.	Public Works & Sustainability Department and Community Development Department	Ongoing
Collaborate with developers to incorporate designated conservation and open space areas into site designs and development plans through clustering techniques and landscape preservation strategies.	Public Works & Sustainability Department and Community Development Department	Ongoing
Implement public education and outreach programs to raise awareness about the importance of designated conservation and open space areas and encourage community involvement in their preservation.	Public Works & Sustainability Department, Community Services, and Community Development Department	Ongoing
Allocate dedicated funding sources for the acquisition, maintenance, and enhancement of designated conservation and open space areas through municipal budgets or grants.	Public Works & Sustainability Department and Community Development Department	Ongoing
Establish partnerships with conservation organizations, land trusts, and governmental agencies to leverage resources and expertise for the preservation and management of designated conservation and open space areas.	Public Works & Sustainability Department, Community Services, and Community Development Department	Ongoing

**Goal 2. Implement the Natural Communities Conservation Plan/Habitat Conservation Plan (NCCP/HCP) agreement and program to accomplish multi-species and multi-habitat conservation.**

**Objective COS-2. Continue to effectively implement the Natural Communities Conservation Plan/Habitat Conservation Plan (NCCP/HCP) agreement and program to achieve comprehensive conservation goals, including the preservation and management of diverse species and habitats across the designated area, ensuring long-term ecological sustainability and biodiversity conservation.**

Implementation Actions	Agency Lead	Timeframe
Prioritize acquisition and protection of key habitats identified in the NCCP/HCP agreement through land purchases, conservation easements, and habitat restoration projects.	Public Works & Sustainability Department	Ongoing
Coordinate with landowners, developers, and local communities to integrate NCCP/HCP conservation objectives into land use planning, development projects, and zoning regulations.	Community Development and Public Works & Sustainability Department	Ongoing
Implement habitat enhancement and restoration projects to improve habitat quality and connectivity for target species identified in the NCCP/HCP agreement.	Public Works & Sustainability Department	Ongoing
Facilitate public outreach and education programs to raise awareness about the importance of multi-species and multi-habitat conservation efforts outlined in the NCCP/HCP agreement and foster community support for conservation initiatives.	Public Works & Sustainability and Community Services Departments	Ongoing
Secure funding from governmental grants, private foundations, and mitigation fees to support the implementation of the NCCP/HCP agreement and program, including habitat restoration, monitoring, and enforcement activities.	Public Works & Sustainability Department	Ongoing
Establish adaptive management strategies to allow for flexibility in implementing the NCCP/HCP agreement and program, enabling adjustments based on changing environmental conditions, scientific knowledge, and stakeholder feedback.	Public Works & Sustainability Department	Ongoing

**Goal 3. Use and preserve geophysical resources, including, but not limited to, ridgelines, hillsides, and waterways, as part of the City's land use pattern.**

**Objective COS-3. Effectively utilize and safeguard geophysical resources, encompassing ridgelines, hillsides, and waterways, within the City's land use framework to maintain ecological integrity, enhance aesthetic value, and promote sustainable development practices that harmonize with the natural landscape.**

Implementation Actions	Agency Lead	Timeframe
Encourage development clustering approaches, landscaping, and grading techniques to minimize physical and visual impacts on the City's valuable hillsides.	Community Development and Public Works & Sustainability Departments	Ongoing
Coordinate General Plan level resource information to determine the level and type of resource(s) potentially within any proposed development.	Community Development Department	Ongoing
Promote the development of a flood control channel to handle projected floodwaters of the San Diego and Peters Canyon Washes. Where practicable, require that the channel be a natural swale channel with grass or other natural planting as an integral part of its design as opposed to a concrete design.	Community Development and Public Works & Sustainability Departments	Ongoing
Develop small lakes around existing waterways, where possible and promote the development of all lakes and reservoirs for the public use and do not allow residential development at their edge.	Community Development and Public Works & Sustainability Departments	Ongoing
Study, where possible and practicable, the appearance and ecology of certain existing natural drainage channels to determine which channels or portions of the channels, conservation measures shall be applied to. Channels or portions of channels determined to be suitable for preservation purposes may be modified to enhance their ecology, long-term viability and maintenance. Those channels or portions of channels shall be integrated into the design of the surrounding development.	Community Development and Public Works & Sustainability Departments	Ongoing
Minimize alterations of major creek courses and bottoms.	Community Development and Public Works & Sustainability Departments	Ongoing



**Objective COS-3. Effectively utilize and safeguard geophysical resources, encompassing ridgelines, hillsides, and waterways, within the City's land use framework to maintain ecological integrity, enhance aesthetic value, and promote sustainable development practices that harmonize with the natural landscape.**

Implementation Actions	Agency Lead	Timeframe
Allow no net loss quantity or quality of surface and subsurface water flow into the San Joaquin Marsh to occur because of development.	Community Development and Public Works & Sustainability Departments	Ongoing
Ensure that no significant change in the general configuration of the topography occurs where modifications of the natural topography are necessary.	Community Development and Public Works & Sustainability Departments	Ongoing
Locate buildings on sites which minimize the need for grading or removal of native plant material (except for fire trails).	Community Development and Public Works & Sustainability Departments	Ongoing
Ensure that any access roads or highways that must pass through hillside areas are the least environmentally damaging, feasible alternative which minimizes the impacts to the hillside ecological and/or aesthetic characteristics.	Community Development and Public Works & Sustainability Departments	Ongoing
Ensure that any proposed development in hillside areas is the least environmentally damaging feasible alternative and minimizes flood hazard and runoff impacts to the lowlands and hillsides.	Community Development and Public Works & Sustainability Departments	Ongoing
Continue to coordinate General Plan level hazard information (i.e., Safety Element) to determine the level of hazardous condition(s) potentially affecting any proposed development.	Public Safety, Community Development, and Public Works & Sustainability Departments	Ongoing
Consider land which is unsuitable for development because of hazards to public health, safety, and welfare for an open space use.	Public Safety, Community Development, and Public Works & Sustainability Departments	Ongoing



**Objective COS-3. Effectively utilize and safeguard geophysical resources, encompassing ridgelines, hillsides, and waterways, within the City's land use framework to maintain ecological integrity, enhance aesthetic value, and promote sustainable development practices that harmonize with the natural landscape.**

Implementation Actions	Agency Lead	Timeframe
Explore the development of a program emphasizing public safety for geophysical hazardous areas.	Community Development and Public Works & Sustainability Departments	Ongoing

**Goal 4. Use and maintain societal resources, including, but not limited to, archaeological, historical, and paleontological resources, as part of the City's land use pattern.**

**Objective COS-4. To effectively utilize and preserve societal resources, encompassing archaeological, historical, and paleontological assets, within the City's land use framework, ensuring their integration and maintenance in alignment with conservation and open space goals.**

Implementation Actions	Agency Lead	Timeframe
Conduct regular surveys and assessments of archaeological, historical, and paleontological resources within the City's boundaries to identify significant sites and resources worthy of preservation.	Community Development and Public Works & Sustainability Departments	Ongoing
Develop and enforce zoning regulations and land use policies that protect identified societal resources from destruction or degradation due to development activities, ensuring their long-term preservation.	Community Development Department	Ongoing
Establish guidelines and standards for the management and conservation of archaeological, historical, and paleontological sites, including protocols for excavation, documentation, and interpretation to maintain their integrity and educational value.	Community Development and Public Works & Sustainability Departments	Ongoing
Collaborate with local historical societies, preservation organizations, and academic institutions to promote public awareness and appreciation of societal resources, offering educational programs, guided tours, and interpretive signage at key sites.	Community Development, Community Services, and Public Works & Sustainability Departments	Ongoing

**Objective COS-4. To effectively utilize and preserve societal resources, encompassing archaeological, historical, and paleontological assets, within the City's land use framework, ensuring their integration and maintenance in alignment with conservation and open space goals.**

Implementation Actions	Agency Lead	Timeframe
Incorporate societal resources into urban planning and development processes by integrating them into green space design, trail systems, and recreational amenities to enhance community engagement and cultural identity.	Community Development, Community Services, and Public Works & Sustainability Departments	Ongoing
Establish funding mechanisms, grants, and incentives to support the restoration, maintenance, and adaptive reuse of archaeological, historical, and paleontological resources, leveraging public-private partnerships and philanthropic contributions.	Community Development and Public Works & Sustainability Departments	Ongoing
Maintain partnerships with tribal nations, indigenous communities, and descendant groups to ensure respectful stewardship of cultural heritage sites and facilitate meaningful consultation and engagement in decision-making processes related to their preservation and management.	Community Development, Community Services, and Public Works & Sustainability Departments	Ongoing

**Goal 5. Maintain and preserve large, contiguous areas which contain significant multiple hazards and resources.**

**Objective COS-5. Continue to safeguard and conserve large, contiguous areas housing significant and diverse hazards and resources, ensuring their preservation and maintenance to mitigate environmental risks and support ecological sustainability within the City's conservation and open space framework.**

Implementation Actions	Agency Lead	Timeframe
Conduct regular monitoring and assessment of large contiguous areas to identify potential hazards and significant resources, including geological features, wildlife habitats, and cultural sites.	Community Development and Public Works & Sustainability Departments	Ongoing
Develop and implement land management plans that prioritize the preservation and conservation of identified hazards and resources, utilizing strategies such as habitat restoration, erosion control, and wildfire management.	Community Development and Public Works & Sustainability Departments	Ongoing



**Objective COS-5. Continue to safeguard and conserve large, contiguous areas housing significant and diverse hazards and resources, ensuring their preservation and maintenance to mitigate environmental risks and support ecological sustainability within the City's conservation and open space framework.**

Implementation Actions	Agency Lead	Timeframe
Establish buffer zones and protective measures around sensitive areas within large contiguous areas to minimize the impact of external threats, such as urban development, pollution, and invasive species.	Community Development and Public Works & Sustainability Departments	Ongoing
Collaborate with relevant stakeholders, including government agencies, conservation organizations, and local communities, to coordinate conservation efforts and leverage resources for the long-term protection of large contiguous areas.	Community Development and Public Works & Sustainability Department	Ongoing
Implement public education and outreach programs to raise awareness about the importance of preserving large contiguous areas and promote responsible stewardship among residents and visitors.	Community Services and Public Works & Sustainability Department	2026
Develop partnerships with neighboring jurisdictions to facilitate cross-boundary conservation initiatives and ensure the integrity of ecological corridors and wildlife migration routes.	Public Works & Sustainability Department	Ongoing
Secure funding through grants, bonds, and other financial mechanisms to support ongoing maintenance and preservation efforts, including habitat restoration, wildlife monitoring, and public access improvements.	Public Works & Sustainability Department	Ongoing





**Goal 6. Establish and maintain a network of parks and recreational areas that offer a wide range of leisure opportunities while promoting their sustainable development and maintenance.**

**Objective COS-6. Maintain and enhance the City's network of parks and recreational areas that provide a variety of recreational opportunities, and which link and integrate other conservation and open space areas into the land use fabric of the City.**

Implementation Actions	Agency Lead	Timeframe
Encourage the development of special areas in community parks that will enhance recreational and leisure opportunities in the City, such as the Interpretive Center in Turtle Rock Community Park and the senior centers in Rancho San Joaquin and Woodbridge and the fine arts center in Heritage Park.	Community Services and Public Works & Sustainability Department	Ongoing
Provide neighborhood parks that respond to recreational needs at a local level.	Community Services and Public Works & Sustainability Department	Ongoing
Strongly advocate the creation of homeowners' associations as a way to encourage the ownership and maintenance of private neighborhood parks.	Community Services and Public Works & Sustainability Department	Ongoing
Support and work with the County of Orange and the state in the development of regional and state parks.	City Manager's Office, Community Services, and Public Works & Sustainability, Departments	Ongoing
Encourage citizen participation in the planning of park facilities to ensure new developments and attributes are reflective of the needs of the community.	Community Services and Public Works & Sustainability Department	Ongoing
Update the Parks Master Plan every ten years.	Community Services Department	2027
Purchase and improve park and recreation facilities consistent with the availability of capital improvement funds.	Community Services and Public Works & Sustainability Department	Ongoing

**Objective COS-6. Maintain and enhance the City's network of parks and recreational areas that provide a variety of recreational opportunities, and which link and integrate other conservation and open space areas into the land use fabric of the City.**

Implementation Actions	Agency Lead	Timeframe
Pursue state and federal funding sources to acquire park facilities in addition to those dedicated to the City.	City Manager's Office, Community Services, and Public Works & Sustainability Departments	Ongoing
Adopt guidelines to permit the leasing of public parkland for use by private enterprises for commercial recreational purposes.	Community Development and Community Services Department	Ongoing
Require review by the Community Services Commission and/or the Planning Commission, as appropriate, of all land and facilities proposed for park dedication.	Community Services, Community Development, and Public Works & Sustainability Departments	Ongoing
Use the adopted Community Parks Master Plan as a guideline for future development of community parks.	Community Development and Community Services Departments	Ongoing
Require that applications requiring subdivision maps under the Subdivision Map Act for residential development include a park program which identifies the following: <ul style="list-style-type: none"> <li>• Adaptability of the land for park and recreation use.</li> <li>• Suitability of proposed facilities to meet the recreation needs of residents the park is to serve.</li> <li>• Responsible agency and costs of maintenance.</li> <li>• Location of the park or facilities for convenient access to housing, school, and employment centers.</li> </ul>	Community Development and Community Services Departments	Ongoing



**Objective COS-6. Maintain and enhance the City's network of parks and recreational areas that provide a variety of recreational opportunities, and which link and integrate other conservation and open space areas into the land use fabric of the City.**

Implementation Actions	Agency Lead	Timeframe
Require park land dedicated by developers to meet minimum improvement standards to ensure a functional use of land. Use the Local Park Code as the standard for design and siting of neighborhood parks.	Community Development, Public Works & Sustainability, and Community Services Department	Ongoing
Grant credit for private neighborhood park facilities to those facilities identified in the City's Local Park Code.	Community Development Department	Ongoing
Allow developers of low- and moderate-income housing to dedicate less park land and amenities subject to review by the Planning Commission or other approving body.	Community Development Department	Ongoing
Ensure parks developed in new residential communities, including areas to be annexed, include a balance of amenities comparable to facilities provided in existing neighborhoods with private and public facilities. Such amenities may include, but are not limited to, swimming pools, club houses, and tennis courts.	Community Development and Community Services Departments	Ongoing
Require proposed park locations to be reviewed at the time of tentative tract approval to ensure safe and easy access for occupants of surrounding land uses.	Community Development Department	Ongoing
Locate parks adjacent to school sites and other public facilities when feasible to reduce development and operating costs.	Public Works Department and Community Development Departments	Ongoing
Use the latest adopted Community Parks Master Plan as a guideline for future siting of community parks: <ul style="list-style-type: none"> <li>• Locate parks and recreation uses adjacent to public trails and in urban areas.</li> <li>• Trail linkages should serve to create a connected park system.</li> <li>• Link parks and trails to other open space.</li> </ul>	Public Works & Sustainability Department	Ongoing

Pursue all possible methods to generate revenue for the maintenance and rehabilitation of parks, such as maintenance districts, commercial leasing, user fees and other available private and public funding sources.	Community Services, Public Works & Sustainability Department	Ongoing
Maintain and rehabilitate the City's public parks consistent with the Strategic Business Plan and the availability of capital improvement funds.	Community Services and Public Works & Sustainability Department	Ongoing
Require that all public neighborhood parks be maintained and rehabilitated by the City to ensure their continued availability and use for residents.	Community Services and Public Works & Sustainability Department	Ongoing
Require maintenance and rehabilitation of all private neighborhood parks by the responsible homeowners' association through a recorded agreement requiring the perpetual private ownership and maintenance of these parks.	Community Development Department	Ongoing
Pursue and maintain joint use agreements with the Irvine and Tustin Unified School District and other educational entities.	Community Services Department	Ongoing
Initiate discussions with local colleges and universities for joint-use of recreational facilities located on the campuses of these educational institutions.	Community Services Department	2025

**Goal 7. Encourage the maintenance of agriculture in undeveloped areas of the City until the time of development, and in areas not available for development.**

**Objective COS-7. To promote the preservation and sustenance of agricultural activities in undeveloped areas of the City until their eventual development, and in areas where development is not feasible or permitted, ensuring the continued vitality of agricultural landscapes and practices within the community.**

Implementation Actions	Agency Lead	Timeframe
Establish agricultural zoning regulations and incentives to support the continuation of farming activities in undeveloped areas, including tax incentives, land lease programs, and streamlined permitting processes for agricultural operations.	Community Development Department	2027



**Objective COS-7. To promote the preservation and sustenance of agricultural activities in undeveloped areas of the City until their eventual development, and in areas where development is not feasible or permitted, ensuring the continued vitality of agricultural landscapes and practices within the community.**

Implementation Actions	Agency Lead	Timeframe
Explore innovative land use planning strategies, such as agricultural clustering and agri-tourism initiatives, to diversify farm income sources and promote sustainable agriculture in undeveloped areas.	Community Development Department	Ongoing
Conduct periodic reviews of the City's comprehensive plan and zoning ordinances to ensure alignment with goals and objectives related to the maintenance of agriculture in undeveloped areas, making necessary adjustments to zoning designations and land use policies as needed.	Community Development Department	Ongoing

**Goal 8. Enhance open space in the Irvine Business Complex.**

**Objective COS-8. Higher density neighborhoods need parks and urban space to offset building intensity and provide space for informal activities. The vision is to continue to develop a system of new public parks, urban plazas, open spaces, and private or public recreation areas that are interconnected by streets, bikeways, and trails. Well-crafted and programmed public space encourages people gathering and neighborhood events.**

Implementation Actions	Agency Lead	Timeframe
Conduct a comprehensive assessment of existing neighborhoods to identify areas experiencing higher population density and lacking adequate access to parks and open spaces.	Community Development, Public Works & Sustainability, and Community Services Departments	2027
Develop a prioritization plan to determine the locations and types of new public parks, urban plazas, and open spaces needed in high-density neighborhoods, considering factors such as population density, proximity to existing parks, and community feedback.	Community Development, Public Works & Sustainability, and Community Services Departments	Ongoing
Engage residents, community groups, and stakeholders through public forums, surveys, and workshops to gather input on park design preferences, recreational amenities, and programming options to ensure the creation of vibrant and inclusive public spaces.	Community Services and Public Works & Sustainability Departments	Ongoing



**Objective COS-8. Higher density neighborhoods need parks and urban space to offset building intensity and provide space for informal activities. The vision is to continue to develop a system of new public parks, urban plazas, open spaces, and private or public recreation areas that are interconnected by streets, bikeways, and trails. Well-crafted and programmed public space encourages people gathering and neighborhood events.**

Implementation Actions	Agency Lead	Timeframe
Collaborate with developers and landowners to integrate private or publicly accessible recreation areas within new residential developments, incorporating provisions for green spaces, playgrounds, and community gardens to enhance neighborhood livability.	Community Development Department	Ongoing
Design interconnected streets, bikeways, and pedestrian trails to facilitate seamless connectivity between parks, plazas, and open spaces, promoting walkability, cycling, and active transportation within high-density neighborhoods.	Public Works & Sustainability Department	Ongoing
Implement innovative design strategies and placemaking initiatives to activate public spaces, including the installation of public art, interactive installations, and cultural events to foster a sense of community pride and social interaction.	Community Development Department	Ongoing
Establish maintenance plans and funding mechanisms to ensure the long-term sustainability and upkeep of new public parks and urban spaces, allocating resources for landscaping, infrastructure maintenance, and programming initiatives to meet the diverse needs of residents.	Administrative Services, Community Services, and Public Works & Sustainability Departments	Ongoing

**Goal 9. Enhanced utilization of open space in existing development and new development projects.**

**Objective COS-9. Promote and, when suitable, mandate the incorporation of open space areas in multi-family, mixed-use, and office developments to supplement the available open space and recreational facilities in the City. Optimize the utilization of current public open space assets on a neighborhood scale and explore possibilities for private development to enrich neighborhood open space resources.**

Implementation Actions	Agency Lead	Timeframe
Maintain a comprehensive inventory and assessment of existing open spaces within the City, including parks, greenways, and natural areas, to identify underutilized or overlooked spaces ripe for enhancement.	Administrative Services, Community Services, Public Works & Sustainability Departments	Ongoing

**Objective COS-9. Promote and, when suitable, mandate the incorporation of open space areas in multi-family, mixed-use, and office developments to supplement the available open space and recreational facilities in the City. Optimize the utilization of current public open space assets on a neighborhood scale and explore possibilities for private development to enrich neighborhood open space resources.**

Implementation Actions	Agency Lead	Timeframe
Develop guidelines and design standards for integrating open spaces into new development projects, ensuring that open space elements are integrated seamlessly into the urban fabric and contribute to the overall quality of life for residents.	Community Development and Public Works & Sustainability Departments	Ongoing
Encourage developers to incorporate innovative open space designs, such as pocket parks, rooftop gardens, and community gathering spaces, into their projects through incentives such as density bonuses or expedited permitting processes.	Community Development Department	Ongoing
Facilitate public-private partnerships to leverage resources and expertise for the enhancement and activation of underutilized open spaces, including collaborations with local businesses, community organizations, and non-profit entities.	Community Services and Public Works & Sustainability Departments	Ongoing
Prioritize the creation and maintenance of multi-functional open spaces that serve diverse community needs, such as recreational activities, ecological preservation, stormwater management, and social gatherings, to maximize the benefits of limited land resources.	Community Services and Public Works & Sustainability Departments	Ongoing
Implement outreach and engagement initiatives to solicit input from residents and stakeholders on their preferences and priorities for open space amenities and programming, ensuring that enhancements reflect the unique character and needs of each neighborhood.	Community Services and Public Works & Sustainability Departments	Ongoing
Develop maintenance and management plans for enhanced open spaces, outlining responsibilities, funding mechanisms, and performance metrics to ensure long-term sustainability and usability of the improved areas.	Community Services and Public Works & Sustainability Departments	Ongoing

**Goal 10. Enhanced open space accessibility and utilization, and conservation efforts of resources.**

<b>Objective COS-10. The City commits to creating and fostering well-integrated and sustainable open space resources available to City residents and visitors.</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
Conduct a comprehensive assessment of existing open spaces and natural resources to identify areas with limited accessibility or underutilization.	Public Works & Sustainability Department	Ongoing
Develop and implement strategies to enhance accessibility to open spaces, including the creation of new pedestrian and bicycle pathways, improved signage, and the removal of physical barriers.	Public Works & Sustainability Department	Ongoing
Collaborate with community organizations, non-profits, and local businesses to organize outreach programs and events that promote the utilization of open spaces and raise awareness about conservation efforts.	Public Works & Sustainability and Community Services Departments	Ongoing
Establish partnerships with educational institutions and environmental groups to conduct educational programs and workshops on the importance of conservation and sustainable land use practices.	Public Works & Sustainability and Community Services Departments	Ongoing
Implement habitat restoration projects in collaboration with environmental experts and volunteers to enhance the ecological value of open spaces and preserve native flora and fauna.	Public Works & Sustainability Department	Ongoing
Integrate technology solutions, such as mobile applications and interactive maps, to provide real-time information about open space amenities, trail conditions, and environmental conservation initiatives.	Public Works & Sustainability Department	Ongoing
Allocate funding and resources for the maintenance and improvement of open spaces, including regular maintenance activities, vegetation management, and infrastructure upgrades to enhance visitor experience and safety.	Public Works & Sustainability Department	Ongoing
Develop policies and incentives to encourage sustainable land management practices among property owners and developers, such as green building standards, native landscaping requirements, and conservation easements.	Community Development and Public Works & Sustainability Departments	Ongoing



**Objective COS-10. The City commits to creating and fostering well-integrated and sustainable open space resources available to City residents and visitors.**

Implementation Actions	Agency Lead	Timeframe
Establish monitoring and evaluation mechanisms to track the effectiveness of accessibility and conservation efforts, including visitor counts, ecological surveys, and community feedback, and adjust strategies accordingly.	Public Works & Sustainability Department	Ongoing



## Implementation Measures: Environmental Protection and Climate Action

### Goal 1. Equitable environmental protection and climate action for all communities in Irvine.

**Objective EPCA-1. Provide equitable environmental protection for all communities in Irvine by addressing disparities and promoting inclusivity in sustainability initiatives, policymaking, and resource allocation.**

Implementation Actions	Agency Lead	Timeframe
Conduct assessments to identify vulnerable communities and assess their specific needs and challenges related to environmental protection and climate resilience.	Public Works & Sustainability Departments	2025
Develop targeted programs and initiatives aimed at addressing the environmental concerns and priorities of all Irvine communities. Allocate resources and funding to support community-led projects that enhance environmental equality and resilience, ensuring equitable allocation of resources for all communities in Irvine.	Public Works & Sustainability Departments	2025
Provide training and capacity-building opportunities for residents, including those in vulnerable communities, to actively participate in environmental decision-making processes. Offer technical assistance and resources to community organizations and leaders to effectively advocate for environmental justice in their neighborhoods.	Public Works & Sustainability Departments	2025

### Goal 2. Ensure the application of policies and implementation measures that support environmental justice for communities that meet the requirements of a disadvantaged community.

**Objective EPCA-2. Implement policies that prioritize the identification, assessment, and mitigation of environmental health risks in disadvantaged communities.**

Implementation Actions	Agency Lead	Timeframe
Continue to require developers submitting projects subject to the discretionary review process to analyze potential pollution risks and mitigation strategies.	Community Development Department	Ongoing
Provide incentives for developers to incorporate green building practices and pollution reduction technologies into their projects.	Community Development and Public Works & Sustainability Departments	Ongoing



**Objective EPCA-2. Implement policies that prioritize the identification, assessment, and mitigation of environmental health risks in disadvantaged communities.**

Implementation Actions	Agency Lead	Timeframe
Continue process to review process for sidewalk, transit stop, curb ramps, and bike land construction projects to verify compliance with ADA standards.	Community Development and Public Works & Sustainability Departments	2025
Collaborate with disability community stakeholder groups to gather feedback on accessibility needs and preferences.	Community Development and Public Works & Sustainability Departments	Ongoing
Offer technical assistance and guidance to homeowners applying for funding for repairs and enhancements to combat environmental health risks to ensure they understand eligibility requirements and application procedures.	City Manager's Office and Public Works & Sustainability Departments	Ongoing
Partner with local contractors and service providers to facilitate repair and enhancement of residential and non-residential projects efficiently and effectively.	City Manager's Office and Public Works & Sustainability Department	Ongoing
Establish a dedicated task force or committee responsible for conducting annual assessments of the implementation measures progress.	Community Development and Public Works & Sustainability Departments	2025
Identify suitable locations for community gardens within or near existing disadvantaged or environmental justice communities.	Community Services, Community Development, and Public Works & Sustainability Departments	2025
Provide resources and support to community organizations or non-profits interested in establishing and maintaining community gardens.	Community Services and Public Works & Sustainability Departments	Ongoing
Collaborate with local farmers and vendors to expand access to locally sourced produce through the establishment of additional farmers markets in underserved areas.	Community Services and Public Works & Sustainability Department	Ongoing



**Goal 3. Reduce greenhouse gas emissions and mitigate climate change impacts in Irvine to create a more sustainable and resilient community.**

**Objective EPCA-3. Achieve significant reductions in greenhouse gas emissions across all sectors within Irvine by implementing targeted policies and initiatives.**

Implementation Actions	Agency Lead	Timeframe
Implement policies to incentivize the use of low-emission and alternative transportation modes.	Public Works & Sustainability Department	Ongoing
Continue to enforce energy efficiency standards and requirements for new construction and existing buildings to reduce energy consumption and emissions in keeping with State requirements.	Community Development and Public Works & Sustainability Departments	Ongoing
Identify key sources of emissions and set baseline targets for reduction.	Public Works & Sustainability Department	Ongoing
Develop and implement policies that identifies strategies and actions to achieve greenhouse gas reduction targets in Irvine.	Public Works & Sustainability Department	Ongoing
Partner with local utilities, businesses, and community organizations to increase the adoption of renewable energy sources, such as community solar programs and renewable energy incentives, and streamline permitting processes for renewable energy projects to expedite their development and deployment.	Public Works & Sustainability Department	2025
Through the One Irvine Green Home Grants Program, and as funding remains available, continue providing owners of single-family homes and condominiums constructed in or prior to 1975 rebates for sustainability enhancements.	City Manager's Office	Ongoing
Allocate funding for the expansion of public transit services, including bus routes, light rail, and commuter trains, to reduce reliance on single-occupancy vehicles.	Administrative Services and Public Works & Sustainability Departments	Ongoing



**Goal 4. Improve air quality and protect public health in Irvine by reducing air pollution and minimizing harmful emissions from various sources.**

**Objective EPCA-4. Achieve and maintain compliance with air quality standards set by regulatory agencies, such as the Environmental Protection Agency (EPA) and the California Air Resources Board (CARB), to ensure a healthy and sustainable environment for residents.**

Implementation Actions	Agency Lead	Timeframe
Implement measures to reduce emissions from vehicles, including promoting the use of electric vehicles (EVs), enhancing public transportation infrastructure, encouraging active transportation modes such as walking, and enforcing air quality regulations and permit requirements for businesses to ensure compliance with emission limits and standards.	Public Works & Sustainability Department	Ongoing
Provide incentives and support for the installation of renewable energy systems and energy efficiency upgrades in residential, commercial, industrial, and municipal buildings.	Community Development and Public Works & Sustainability Department	Ongoing
Regularly review SCAQMD monitoring and report on key air quality indicators, such as particulate matter (PM), nitrogen oxides (NOx), volatile organic compounds (VOCs), and ozone levels.	Public Works & Sustainability Department	Ongoing
Strengthen enforcement of air quality regulations and permit conditions for industrial facilities, construction sites, and other sources of air pollution.	Public Works & Sustainability Departments	Ongoing
Provide financial incentives, grants, and rebates for the adoption of clean energy technologies and energy efficiency measures in residential, commercial, industrial, and municipal buildings.	Public Works & Sustainability and Community Development Departments	Ongoing
Partner with utilities, businesses, and community organizations to promote clean energy programs, such as rooftop solar installations, energy storage systems, and electric vehicle charging infrastructure.	Public Works & Sustainability and Community Development Departments	Ongoing
Raise awareness about the importance of air quality and its impact on public health through educational campaigns, workshops, and community events.	Public Works & Sustainability and Community Development Departments	Ongoing



**Goal 5. Protect and enhance water quality in Irvine through policy implementation and measures to prevent pollution, conserve water resources, and ensure access to safe and clean water.**

<b>Objective EPCA-5. Achieve and maintain compliance with water quality standards set by regulatory agencies, such as the Environmental Protection Agency (EPA) and the California State Water Resources Control Board (SWRCB), to safeguard public health and the environment.</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
Implement best management practices (BMPs) for stormwater management, including the installation of vegetated swales, detention basins, and infiltration systems to capture and treat runoff before it enters water bodies.	Community Development and Public Works & Sustainability Departments	Ongoing
Encourage the use of water quality wetlands, biofiltration swales, watershed scale retrofits, etc., where such measures are likely to be effective and technically and economically feasible.	Community Development and Public Works & Sustainability Departments	Ongoing
Provide appropriate permanent measures to reduce stormwater pollutant loads from development sites.	Community Development and Public Works & Sustainability Departments	Ongoing
Collaborate with neighboring jurisdictions, water agencies, and stakeholders to address cross-boundary water quality issues and coordinate efforts to protect shared water resources.	Community Development and Public Works & Sustainability Departments	Ongoing

**Goal 6. Reduce energy consumption and promote energy efficiency in Irvine.**

<b>Objective EPCA-6. Achieve significant reductions in per capita energy consumption across residential, commercial, and municipal sectors while promoting the adoption of renewable energy sources and energy-efficient technologies.</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
Track energy usage data for various sectors to monitor energy performance to better identify opportunities for improvement and measure progress toward energy reduction goals.	Public Works & Sustainability Department	Ongoing
Identify energy efficiency upgrades and retrofits for potential implementation across various sectors to help reduce energy consumption, lower operational costs, and demonstrate leadership in sustainability.	Public Works & Sustainability Department	Ongoing



**Objective EPCA-6. Achieve significant reductions in per capita energy consumption across residential, commercial, and municipal sectors while promoting the adoption of renewable energy sources and energy-efficient technologies.**

Implementation Actions	Agency Lead	Timeframe
Invest in energy-efficient lighting, HVAC systems, building automation, and energy management technologies to optimize energy use and enhance the performance of municipal infrastructure.	Public Works & Sustainability Department	Ongoing
Collaborate with local energy providers, developers, and community organizations to identify suitable sites for renewable energy projects, secure funding, and incentives, and engage stakeholders in project planning and implementation.	Public Works & Sustainability Department	2025
Ensure adequate staff to promote, implement, and administer the Energy implementation measures.	Public Works & Sustainability Department	2026

**Goal 7. Reduce waste generation, promote sustainable waste management practices, and maximize resource recovery in Irvine.**

**Objective EPCA-7. Achieve significant reductions in per capita waste generation and increase diversion rates through comprehensive waste reduction, reuse, recycling, and composting initiatives, while minimizing landfill disposal and associated greenhouse gas emissions.**

Implementation Actions	Agency Lead	Timeframe
Set waste reduction goals, diversion targets, and performance metrics to track progress, measure success, and evaluate the effectiveness of waste management initiatives and programs.	Public Works & Sustainability Department	Ongoing
Collaborate with private sector partners, waste management companies, and investors to finance, develop, and operate recycling and composting facilities, and explore public-private partnerships (PPPs) to leverage resources and expertise.	Public Works & Sustainability Department	Ongoing
Provide multilingual educational materials, online resources, and interactive tools to empower individuals and organizations to make informed decisions, adopt sustainable behaviors, and participate actively in waste reduction and diversion efforts.	Public Works & Sustainability Department	Ongoing



**Objective EPCA-7. Achieve significant reductions in per capita waste generation and increase diversion rates through comprehensive waste reduction, reuse, recycling, and composting initiatives, while minimizing landfill disposal and associated greenhouse gas emissions.**

Implementation Actions	Agency Lead	Timeframe
Use the General Plan land use categories and building intensity standards as a basis for estimating waste disposal requirements and program needs.	Public Works & Sustainability Department	Ongoing
Encourage the continued study of alternative waste disposal methods and technology with emphasis on the reuse of solid waste materials and waste-to-energy.	Public Works & Sustainability Department	Ongoing
Develop all waste disposal programs in cooperation with landowners, the county, and other jurisdictional and regulatory agencies.	Public Works & Sustainability Department	Ongoing
Work closely with the operator(s) of existing landfill sites to minimize deleterious effects on surrounding land uses including possible impacts generated by rodent and insect populations, odors, and groundwater conditions.	Public Works & Sustainability Department	Ongoing
Explore the possibility of a system of solid waste management and collection that will facilitate recycling waste products and the possible generation of fuel at either a Citywide, planning area, or residential unit scale.	Public Works & Sustainability Department	Ongoing
Require, to the extent necessary to comply with state law, during discretionary application review, solid waste reduction and recycling efforts for residential, commercial, industrial, institutional, and recreational land uses to reduce the amount of waste disposed at landfills.	Community Development and Public Works & Sustainability Departments	Ongoing
Coordinate with the operators of landfills on the best available technology as part of their landfill operations and operate in such a manner as to minimize adverse environmental impacts.	Public Works & Sustainability Department	Ongoing
Encourage the use of recycled water sources for secondary water uses, such as fire hydrants, on-site fire sprinkler systems, wastewater systems, and irrigation purposes to the greatest extent feasible.	Public Works & Sustainability Department	Ongoing





**Goal 8. Mitigate the impacts of climate change, enhance resilience, and transition to a climate-resilient community in Irvine.**

**Objective EPCA-8. Reduce greenhouse gas emissions, adapt to the effects of climate change, and promote climate resilience through comprehensive policies, programs, and initiatives that engage stakeholders, foster innovation, and prioritize equitable and sustainable solutions.**

Implementation Actions	Agency Lead	Timeframe
Support research, development, and innovation in climate-resilient technologies, adaptation strategies, and sustainable practices through public-private partnerships, academic collaborations, and grant programs to accelerate the transition to a climate-resilient economy and society.	Public Works & Sustainability Department	Ongoing
Increase public awareness, education, and outreach on climate change science, impacts, and solutions through community workshops, educational programs, and communication campaigns targeting residents, businesses, schools, and local organizations.	Public Works & Sustainability Department	Ongoing

**Goal 9. Preserve and enhance natural open spaces, habitats, and biodiversity in Irvine.**

**Objective ECPA-9. Conserve and restore natural ecosystems, protect biodiversity, and expand access to green spaces through comprehensive policies, programs, and initiatives that prioritize ecological integrity, community engagement, and sustainable land management practices.**

Implementation Actions	Agency Lead	Timeframe
Comply with existing natural communities and conservation plans (NCCPs) and habitat conservation plans (HCPs) and natural resource management strategies to identify priority conservation areas, set conservation goals, and implement habitat enhancement projects that benefit native wildlife and plant species.	Public Works & Sustainability Department	Ongoing
Invest in green infrastructure projects, such as green roofs, rain gardens, and urban forests, to enhance urban biodiversity, mitigate stormwater runoff, and create resilient landscapes that provide multiple ecological, social, and economic benefits.	Public Works & Sustainability Department	Ongoing
Engage residents, schools, businesses, and community groups in volunteer stewardship activities, citizen science projects, and environmental education initiatives to raise awareness about the value of open spaces, biodiversity conservation, and sustainable land management practices.	Public Works & Sustainability Department	Ongoing



**Goal 10. Continue to promote sustainable land use practices in Irvine.**

**Objective EPCA-10. Implement policies and initiatives that prioritize sustainable land management, smart growth principles, and equitable development strategies to ensure the efficient use of land while protecting environmental quality and promoting community well-being.**

Implementation Actions	Agency Lead	Timeframe
Revise zoning codes, land use ordinances, and comprehensive plans to align with sustainable land use principles, smart growth strategies, and climate adaptation goals, including provisions for mixed-use zoning, density bonuses, and green development incentives.	Community Development and Public Works & Sustainability Departments	2025
Invest in public transportation infrastructure, pedestrian and bicycle facilities, and transit-oriented development (TOD) projects to reduce reliance on single-occupancy vehicles, improve mobility options, and enhance access to jobs, services, and amenities for residents.	Community Development and Public Works & Sustainability Departments	2025
Partner with transportation agencies, developers, and community stakeholders to design and implement complete streets, greenways, and multi-modal transportation networks that prioritize pedestrian safety, bicycle connectivity, and transit accessibility in alignment with land use planning objectives.	Public Works & Sustainability Department	Ongoing
Foster collaboration and partnerships with local governments, community organizations, and private sector stakeholders to promote sustainable land use practices, community-driven planning processes, and equitable development outcomes that address the needs and priorities of diverse populations.	Community Development Department	Ongoing

**Goal 11. Foster a sustainable transportation system in Irvine that promotes air quality and enhances community resilience to climate change impacts.**

**Objective EPCA-11. Implement policies and initiatives that promote active transportation, public transit, and low-emission vehicles to reduce reliance on single-occupancy vehicles, minimize traffic congestion, and enhance mobility options for residents of all ages and abilities.**

Implementation Actions	Agency Lead	Timeframe
Collaborate with regional transit agencies, transportation authorities, and private sector partners to expand transit service coverage, frequency, and reliability,	Public Works & Sustainability Department	Ongoing



**Objective EPCA-11. Implement policies and initiatives that promote active transportation, public transit, and low-emission vehicles to reduce reliance on single-occupancy vehicles, minimize traffic congestion, and enhance mobility options for residents of all ages and abilities.**

Implementation Actions	Agency Lead	Timeframe
particularly in underserved neighborhoods, employment centers, and transit-dependent communities.		
Invest in transit enhancements, such as bus shelters, real-time arrival information, and fare integration programs, to improve the quality, convenience, and accessibility of public transit services for riders of all ages, incomes, and abilities.	Public Works & Sustainability Department	Ongoing
Establish EV-friendly policies and regulations, such as streamlined permitting processes, dedicated parking spaces, and EV-ready building codes, to facilitate the installation of EV charging infrastructure in new developments and existing buildings.	Community Development and Public Works & Sustainability Departments	Ongoing





## Implementation Measures: Noise

### Goal 1. Noise Control Through Land Use Planning and Design

Objective N-1. Maintain healthy and safe noise environments consistent with the standards in Table 1 through site design and location.		
Implementation Actions	Agency Lead	Timeframe
Conduct comprehensive noise impact assessments for proposed development projects to evaluate potential noise sources and their impact on surrounding areas. Use predictive modeling and noise mapping techniques to assess noise levels at different locations and identify attenuation measures to ensure compliance with noise standards.	Community Development Department	Ongoing
Prioritize site selection for new development projects in areas with lower ambient noise levels and minimal exposure to noise sources, such as heavy traffic or industrial activities. Consider proximity to noise-sensitive land uses, such as residential areas, schools, hospitals, and parks, when siting new developments.	Community Development Department	Ongoing
Establish noise buffer zones or green spaces between noise-generating activities and noise-sensitive land uses to reduce the transmission of noise and protect vulnerable populations. Designate setbacks or open space corridors to create natural barriers that absorb or deflect noise away from sensitive receptors.	Community Development Public Works & Sustainability Departments	Ongoing
Orient buildings and structures to minimize exposure to noise sources and maximize natural sound attenuation. Design building layouts and configurations to create quiet zones or shield noise-sensitive areas from adjacent noise sources, such as roads, railways, or industrial facilities.	Community Development Department	Ongoing
Incorporate sound-absorbing materials, insulation, and architectural features into building design and construction to reduce indoor noise levels and enhance occupant comfort. Utilize noise-reducing technologies, such as double-glazed windows, soundproofing walls, and resilient flooring, to reduce noise intrusion from external sources.	Community Development and Public Works & Sustainability Departments	Ongoing
Implement traffic calming measures, such as speed limits, traffic calming devices, and road design modifications, to reduce vehicle-related noise emissions and	Public Works & Sustainability Department	Ongoing

Objective N-1. Maintain healthy and safe noise environments consistent with the standards in Table 1 through site design and location.		
Implementation Actions	Agency Lead	Timeframe
enhance pedestrian safety. Design access routes and circulation patterns to minimize noise impacts on adjacent properties and improve traffic flow efficiency.		
Utilize landscaping and vegetation strategies to create natural barriers and absorb sound waves, reducing the transmission of noise between land uses. Plant trees, shrubs, and hedges strategically to create green buffers and enhance visual screening while providing habitat and aesthetic benefits.	Community Development Department	Ongoing
Engage with local communities, stakeholders, and residents early in the planning and design process to solicit input, address concerns, and build consensus around noise reduction strategies.	Community Development and Public Works & Sustainability Departments	Ongoing
Implement monitoring programs to assess compliance with noise standards and evaluate the effectiveness of noise reduction measures over time. Conduct regular inspections, noise surveys, and performance evaluations to verify compliance with approved plans and address any non-compliance issues promptly.	Community Development Department	Ongoing
Performance evaluations to verify compliance with approved plans and address any non-compliance issues promptly.	Community Development Department	Ongoing

## Goal 2. Stationary Noise Sources

Objective N-2. Reduce noise from non-transportation sources such that City residents are not exposed to stationary noise levels that exceed City Noise Ordinance standards.		
Implementation Actions	Agency Lead	Timeframe
Review and, if necessary, revise existing City noise ordinances to ensure they are comprehensive, up-to-date, and aligned with current noise standards and best practices.	Community Development Department	2025
Regularly monitor sources of excessive noise and ensure compliance with noise ordinance standards. Deploy noise monitoring equipment strategically in areas with	Community Development Department	Ongoing



**Objective N-2. Reduce noise from non-transportation sources such that City residents are not exposed to stationary noise levels that exceed City Noise Ordinance standards.**

Implementation Actions	Agency Lead	Timeframe
high noise levels and prioritize enforcement efforts based on complaints, noise hotspots, and potential health impacts.		
Launch public awareness campaigns to educate residents, businesses, and property owners about the importance of reducing noise pollution and complying with noise ordinance regulations. Provide information on common sources of noise, the health effects of excessive noise exposure, and tips for reducing noise at the source.	Community Development Department	Ongoing
Encourage the adoption of noise reduction measures by businesses, industries, and construction sites to reduce noise emissions. This may include installing sound barriers, acoustic insulation, noise-reducing equipment, or implementing noise control measures during construction activities.	Community Development Department	Ongoing
Integrate noise considerations into land use planning and zoning regulations to prevent incompatible land uses and minimize potential conflicts between noise-sensitive and noise-generating activities. Designate quiet zones or buffer areas between residential neighborhoods and noise-generating facilities, such as industrial zones or entertainment venues.	Community Development Department	Ongoing
Engage with local communities, neighborhood associations, businesses, and other stakeholders to gather input and feedback on noise concerns and potential reduction measures. Foster dialogue and collaboration to develop tailored solutions that address specific community needs and preferences.	Community Development Department	Ongoing
Invest in research and development of innovative technologies for noise reduction, such as noise-absorbing materials, quiet machinery, and noise-canceling devices. Provide incentives or grants to encourage the adoption of these technologies by businesses and industries.	Community Development Department	Ongoing
Collect and analyze data on noise levels, complaints, and enforcement actions to track progress toward noise reduction goals and identify emerging trends or areas	Community Development Department	Ongoing





**Objective N-2. Reduce noise from non-transportation sources such that City residents are not exposed to stationary noise levels that exceed City Noise Ordinance standards.**

Implementation Actions	Agency Lead	Timeframe
requiring additional attention. Use this information to refine noise management strategies and allocate resources effectively.		
Collaborate with other governmental agencies, non-profit organizations, academic institutions, and industry stakeholders to leverage resources, expertise, and best practices in noise abatement efforts.	Community Development Department	Ongoing

### Coal 3. Noise Abatement

**Objective N-3. Achieve maximum efficiency in noise abatement efforts through establishing minimum standards, intergovernmental coordination, and public information programs.**

Implementation Actions	Agency Lead	Timeframe
Update existing and develop new comprehensive noise regulations or standards as needed to ensure efficacy with the limits set for various sources of noise, including industrial, transportation, and recreational activities. These standards will be based on scientific research and best practices to ensure effective noise abatement.	Community Development Department	2025
Foster collaboration and coordination among different levels of government (local, regional, and national) to address noise issues comprehensively. This may involve creating interagency task forces, establishing joint planning initiatives, and sharing resources for noise monitoring and enforcement.	Community Development Department	Ongoing
Launch public information campaigns to raise awareness about the impacts of noise pollution on health and well-being. Provide information on how individuals can reduce their own noise emissions and advocate for quieter communities. Utilize various communication channels such as social media, websites, community events, and educational materials to reach a broad audience.	Community Development Department	Ongoing
Conduct comprehensive noise mapping and assessment studies to identify areas with high noise exposure levels and prioritize interventions. Use advanced	Community Development Department	2025



**Objective N-3. Achieve maximum efficiency in noise abatement efforts through establishing minimum standards, intergovernmental coordination, and public information programs.**

Implementation Actions	Agency Lead	Timeframe
technologies such as Geographic Information Systems (GIS) to visualize noise data and support evidence-based decision-making.		
Engage with local communities, residents, businesses, and advocacy groups to solicit input and feedback on noise abatement priorities and strategies. Foster dialogue and collaboration to develop tailored solutions that address specific concerns and needs of different stakeholders.	Community Development Department	Ongoing
Invest in research and development of innovative noise reduction technologies and solutions for various sectors, including transportation, construction, manufacturing, and urban planning.	Community Development Department	Ongoing
Strengthen enforcement mechanisms to ensure compliance with noise regulations and standards. Implement regular monitoring programs, conduct inspections, and impose penalties for violations. Provide training and resources to enforcement agencies to enhance their capacity to address noise complaints effectively.	Community Development Department	Ongoing
Establish incentive programs to encourage businesses, industries, and individuals to invest in noise reduction measures voluntarily. Offer tax incentives, grants, or subsidies for noise abatement projects, retrofitting of noisy equipment, or adoption of sound insulation measures in buildings.	Community Development Department	2025
Implement robust monitoring and evaluation systems to assess the effectiveness of noise abatement efforts over time. Track key performance indicators, such as noise levels, complaint rates, and public satisfaction, to measure progress and identify areas for improvement.	Community Development Department	2025



#### Goal 4. Ground-Borne Vibration

**Objective N-4. Minimize exposure to ground-borne vibration such that City residents are not exposed to nuisance vibration or potential building damage.**

Implementation Actions	Agency Lead	Timeframe
Develop and enforce regulations or guidelines specifying acceptable levels of ground-borne vibration. These regulations will be based on standards set by relevant authorities or industry best practices.	Community Development Department	Ongoing
Explore the utilization of vibration monitoring equipment at strategic locations throughout the City to continuously measure ground-borne vibration levels. This data can be used to identify problem areas and assess the effectiveness of reduction measures.	Community Development Department	Ongoing
Identify and assess sources of ground-borne vibration, such as construction activities, heavy traffic, industrial operations, or public transportation systems. Determine which sources contribute most significantly to the problem and prioritize reduction efforts accordingly.	Community Development and Public Works & Sustainability Department	Ongoing
Implement construction techniques that minimize ground-borne vibration, such as using vibration-dampening materials, vibration isolation measures, or scheduling noisy activities during off-peak hours.	Community Development and Public Works & Sustainability Department	Ongoing
Implement traffic management strategies to reduce vehicle-induced vibration, such as traffic calming measures, route optimization, or restrictions on heavy vehicles in sensitive areas.	Community Development and Public Works & Sustainability Department	Ongoing
Explore the use of quieter vehicles, buses, and/or trains or consider retrofitting existing infrastructure with noise-reducing technologies.	Public Works & Sustainability Department	2025
Promote building designs that incorporate measures to reduce the transmission of ground-borne vibration, such as adequate building separation, resilient building materials, or structural isolation systems.	Community Development Department	Ongoing



**Objective N-4. Minimize exposure to ground-borne vibration such that City residents are not exposed to nuisance vibration or potential building damage.**

Implementation Actions	Agency Lead	Timeframe
Raise awareness among residents, businesses, and construction companies about the impacts of ground-borne vibration and the importance of implementing reduction measures. Provide resources and guidance on how to minimize vibration emissions and protect buildings from damage.	Community Development and Public Works & Sustainability Departments	Ongoing
Invest in research and development of new technologies, materials, and techniques for reducing ground-borne vibration. Encourage innovation through grants, partnerships with academic institutions, or industry collaborations.	Community Development and Public Works & Sustainability Departments	Ongoing





## Implementation Measures: Land Use

### Goal 1. Preserve and strengthen Irvine's identity as a diverse and innovative community.

**Objective LU-1. To develop and implement land use policies that foster the preservation and enhancement of Irvine's diverse and innovative character, ensuring that the City remains a vibrant and inclusive community for all residents, businesses, and visitors.**

Implementation Actions	Agency Lead	Timeframe
Facilitate public-private partnerships and incentive programs to encourage investment in the revitalization of underutilized or blighted areas, promoting mixed-use development, placemaking initiatives, and the creation of vibrant public spaces.	Community Development Department	Ongoing
Implement strategies to promote equitable access to affordable housing, economic opportunities, and community amenities for residents of all income levels, including the development of additional inclusionary housing policies, workforce housing programs, and affordable commercial space initiatives.	Community Development Department	Ongoing

### Goal 2: Facilitate sustainable economic development through strategic land use planning initiatives that promote job creation, business growth, and community prosperity while preserving Irvine's unique character and quality of life.

**Objective LU-2. To promote viable commercial centers, successful manufacturing areas, and dynamic employment centers. Irvine aspires to strengthen the City's economic base and create a climate in which businesses can prosper by promoting Irvine as the "City of Choice," retaining existing business base, creating quality employment opportunities, and reducing regulations and the cost of doing business.**

Implementation Actions	Agency Lead	Timeframe
Update the Economic Development Strategic Plan document to ensure alignment with General Plan policies and the evolving community vision and requirements so it can effectively serve as a blueprint for City initiatives aimed at enhancing the economy.	City Manager's Office and Community Development Departments	2025
Conduct a comprehensive analysis of existing commercial, manufacturing, and employment areas to identify opportunities for redevelopment, expansion, or targeted investment, aligning with the City's economic development goals.	Administrative Services, City Manager's Office, and Community Development Departments	2025

**Objective LU-2. To promote viable commercial centers, successful manufacturing areas, and dynamic employment centers. Irvine aspires to strengthen the City's economic base and create a climate in which businesses can prosper by promoting Irvine as the "City of Choice," retaining existing business base, creating quality employment opportunities, and reducing regulations and the cost of doing business.**

Implementation Actions	Agency Lead	Timeframe
Develop and implement zoning ordinances, land use policies, and development incentives that encourage mixed-use development, flexible workspace designs, and innovative land use patterns to support diverse industries and business sectors.	Community Development Department	Ongoing
Establish streamlined permitting processes, expedited review procedures, and regulatory incentives to reduce barriers to business growth, attract new investment, and foster a supportive environment for entrepreneurship and innovation.	Community Development Department	Ongoing
Facilitate public-private partnerships and collaboration with industry stakeholders to support workforce development initiatives, job training programs, and educational opportunities that align with the needs of emerging and evolving industries.	Community Development Department	Ongoing
Implement marketing and branding strategies to promote Irvine's unique strengths, competitive advantages, and business-friendly environment, leveraging digital platforms, networking events, and targeted outreach campaigns to attract new businesses, talent, and investment to the City.	Administrative Services Department, City Manager's Office, and Communications & Engagement	Ongoing

### **Goal 3. Preserve the existing job base.**

**Objective LU-3. To preserve and enhance Irvine's existing job base by implementing land use policies and strategies that support the retention, expansion, and diversification of employment opportunities within the City.**

Implementation Actions	Agency Lead	Timeframe
Conduct a comprehensive inventory and assessment of existing employment centers, industrial zones, and commercial districts to identify areas for potential revitalization, expansion, or adaptive reuse, ensuring compatibility with surrounding land uses and community needs.	Community Development Department	Ongoing





**Objective LU-3. To preserve and enhance Irvine's existing job base by implementing land use policies and strategies that support the retention, expansion, and diversification of employment opportunities within the City.**

Implementation Actions	Agency Lead	Timeframe
Develop and implement targeted land use policies, zoning regulations, and development incentives to support the retention and expansion of key industries, business clusters, and job-generating sectors, including technology, healthcare, education, and professional services.	Community Development Department	Ongoing
Facilitate the provision of essential infrastructure, utilities, and transportation linkages to support the efficient operation and growth of existing businesses, enhancing connectivity within and between employment centers and commercial corridors.	Community Development and Public Works & Sustainability Departments	Ongoing
Encourage the development of mixed-use projects, business incubators, and innovation hubs that foster collaboration, entrepreneurship, and knowledge-sharing among local businesses, startups, and research institutions, catalyzing economic growth and diversification.	Administrative Services, City Manager's Office, and Community Development Departments	Ongoing

**Goal 4. Manage growth to ensure balanced residential and nonresidential development throughout the City.**

**Objective LU-4. To achieve a balanced and sustainable distribution of land uses throughout the City by implementing equitable and inclusive land use policies that optimize the efficient use of land, promote environmental stewardship, and enhance the quality of life for all residents.**

Implementation Actions	Agency Lead	Timeframe
The City's Land Use Element allows for the entitlement of affordable housing units beyond the maximum unit counts established in the Zoning Ordinance, thus considered additive to the General Plan intensity thresholds, which allows additional units to be developed under the City's established land use designations. The City will continue implementing this policy.	Community Development Department	Ongoing



**Objective LU-4. To achieve a balanced and sustainable distribution of land uses throughout the City by implementing equitable and inclusive land use policies that optimize the efficient use of land, promote environmental stewardship, and enhance the quality of life for all residents.**

Implementation Actions	Agency Lead	Timeframe
The City will update the current Zoning Ordinance to establish higher density in areas with underdeveloped/underutilized property, including within the three Focus Areas. This update will maximize land utilization for residential development to accommodate RHNA requirements, including allowing residential overlays in commercial areas to allow for residential to be added to commercial areas or to allow existing underutilized commercial uses to be converted to residential (i.e., hotels). The residential overlays will conform to Government Code requirements.	Community Development Department	2025
The City will coordinate with public agencies to facilitate the development of affordable housing projects on vacant and underutilized sites, including sites owned by the County of Orange, the State, and the Irvine Ranch Water District. Activities could include collaboration with public agencies on master planning and disposition efforts for large vacant and underutilized sites.	City Manager's Office and Community Development Department	Ongoing
Establish zoning regulations and development standards that encourage diverse housing options, including affordable housing, workforce housing, and housing for special needs populations, ensuring equitable access to safe, decent, and affordable housing opportunities across all neighborhoods and income levels.	City Manager's Office and Community Development Department	Ongoing
The City will make appropriate zoning changes as part of the General Plan - Land Use Element Update and Zoning Ordinance Amendment to bring the City's Zoning Ordinance in compliance with State law. The zone changes will establish residential overlays in nonresidential areas at densities suitable for lower-income projects. These changes will also encourage the development of new affordable housing in resource-rich areas and provide more affordable housing options within the City.	Community Development Department	Ongoing
Seek the collaboration of property owners and funding opportunities for conducting environmental site assessments and remediation efforts. Promote the transformation of these proposed housing sites, provided that the proposed repurposing aligns with the objectives and policies outlined in the General Plan.	City Manager's Office and Community Development Department	Ongoing



**Objective LU-4. To achieve a balanced and sustainable distribution of land uses throughout the City by implementing equitable and inclusive land use policies that optimize the efficient use of land, promote environmental stewardship, and enhance the quality of life for all residents.**

Implementation Actions	Agency Lead	Timeframe
Implement environmental protection measures, such as green building standards, sustainable design guidelines, and stormwater management strategies, to minimize environmental impacts, conserve natural resources, and mitigate climate change effects associated with land development activities.	Community Development and Public Works & Sustainability Departments	Ongoing
Foster community engagement and participation in the land use planning process, providing opportunities for residents, stakeholders, and marginalized communities to voice their concerns, priorities, and aspirations for neighborhood development and revitalization initiatives.	City Manager's Office and Community Development Department	Ongoing
Establish mechanisms for ongoing monitoring, review, and adaptation of land use policies and regulations to respond to changing demographic trends, economic conditions, and environmental challenges, ensuring that future development aligns with the City's long-term sustainability goals and promotes social equity and resilience.	Community Development and Public Works & Sustainability Departments	Ongoing
For Pedestrian Friendly Activity Centers, mixed-use neighborhoods featuring urban amenities within walking distance, update zoning regulations to improve the multi-modal accessibility of commercial activity centers. Updates should emphasize providing street-facing entrances as the norm; updating the land use plan and zoning map to concentrate retail land use designations in appropriate areas; require maximum pedestrian block sizes of set feet in primary areas of activity.	Community Development Department	2025



**Goal 5. Promote economic prosperity by ensuring City revenues meet expenditures and provide quality services without burdensome levels of fees or taxes.**

**Objective LU-5. To optimize the fiscal sustainability of the City by aligning land use policies with economic development strategies to ensure that City revenues meet expenditures, provide quality services, and maintain fiscal stability without imposing burdensome levels of fees or taxes on residents and businesses.**

Implementation Actions	Agency Lead	Timeframe
Conduct a fiscal impact analysis of proposed land use policies and development projects to assess their potential effects on City revenues, expenditures, and service demands, ensuring that new development contributes positively to the City's fiscal health.	Administrative Services and Community Development Departments	2026
Implement zoning and land use regulations that prioritize mixed-use development, higher-density infill projects, and commercial corridors to maximize land value, enhance property tax revenues, and promote economic vitality in key growth areas.	Community Development Department	2025
Foster public-private partnerships and incentive programs to attract investment, stimulate job creation, and diversify the local economy, leveraging resources and expertise from private developers and businesses to support City-led infrastructure projects and community development initiatives.	Administrative Services, Community Development Department, and Public Works & Sustainability Departments	Ongoing
Streamline permitting processes, reduce regulatory barriers, and provide financial incentives for businesses and developers that align with the City's economic development goals, encouraging innovation, entrepreneurship, and sustainable growth in targeted industry sectors.	Community Development Department	Ongoing
Monitor and evaluate the implementation of land use policies and economic development strategies on an ongoing basis, adjusting plans and programs as needed to address emerging fiscal challenges, capitalize on new opportunities, and ensure long-term fiscal sustainability for the City of Irvine.	Administrative Services, City Manager's Office, and Community Development Departments	Ongoing



**Goal 6. Achieve harmonious land use patterns throughout the City.**

**Objective LU-6. To establish cohesive and harmonious land use patterns throughout the City by implementing integrated planning strategies that promote connectivity, sustainability, and community well-being while respecting the unique character and identity of different neighborhoods.**

Implementation Actions	Agency Lead	Timeframe
Encourage mixed-use development and compact urban design principles to promote walkability, reduce sprawl, and minimize environmental impacts, creating vibrant, livable neighborhoods with access to amenities, services, and green spaces within walking distance of residential areas.	Community Development Department	Ongoing
Implement transit-oriented development (TOD) strategies and transit-supportive land use policies to enhance public transportation options, reduce reliance on single-occupancy vehicles, and promote sustainable mobility patterns, with a focus on locating higher-density development near transit nodes and corridors.	Community Development and Public Works & Sustainability Departments	Ongoing
Facilitate community engagement and stakeholder participation in the land use planning process, soliciting input from residents, businesses, and other stakeholders to identify priorities, address concerns, and ensure that land use decisions reflect the values and aspirations of the local community.	Community Development Department	Ongoing
Monitor and evaluate the effectiveness of land use policies and planning initiatives through regular performance assessments and benchmarking studies, tracking indicators such as population density, land use mix, transportation mode share, and access to amenities to measure progress toward achieving cohesive and harmonious land use patterns in the City of Irvine.	Community Development Department	Ongoing
Coordinate closely with the Circulation and Conservation and Open Space Elements of the City's comprehensive plan to integrate greenways seamlessly into the overall urban fabric.	Community Development and Public Works & Sustainability Departments	Ongoing
Encourage developers to incorporate greenways into their project designs, providing opportunities for the creation of additional interconnected trails, parks, and open spaces that enhance recreational opportunities and ecological connectivity where deemed appropriate.	Community Development and Community Services Departments	Ongoing



**Objective LU-6. To establish cohesive and harmonious land use patterns throughout the City by implementing integrated planning strategies that promote connectivity, sustainability, and community well-being while respecting the unique character and identity of different neighborhoods.**

Implementation Actions	Agency Lead	Timeframe
Continue to enforce and explore new strategies as needed to protect existing greenways from encroachment and degradation, including the establishment of buffer zones and conservation easements around these areas.	Community Development and Public Works & Sustainability Departments	Ongoing

**Goal 7. Develop mixed-use areas.**

**Objective LU-7. To cultivate vibrant mixed-use areas throughout the City by implementing land use policies and strategies that promote the integration of residential, commercial, recreational, and cultural uses within cohesive and walkable neighborhoods, enhancing livability, economic vitality, and community well-being.**

Implementation Actions	Agency Lead	Timeframe
Evaluate the need for a Residential and Residential Mixed-Use (RRMU) zoning overlay to apply a residential overlay to nonresidential-zoned sites allowing densities with a minimum of 50 dwelling units per acre. The City will adhere to the requirements of California Government Code, Section 65583.2, subdivisions (h) and (i), as part of the rezoning program, including applicable by-right provisions.	Community Development Department	2025
Facilitate mixed-use development projects by streamlining permitting processes, providing incentives, and offering technical assistance to developers interested in creating vibrant, diverse neighborhoods with a mix of residential, commercial, and recreational amenities.	Community Development Department	Ongoing
Adopt zoning ordinances and design guidelines that encourage compact, pedestrian-friendly development patterns, promoting higher-density development near transit nodes, activity centers, and commercial corridors while preserving neighborhood character and scale.	Community Development Department	2025
Encourage the adaptive reuse of existing buildings and underutilized spaces for mixed-use purposes, revitalizing urban areas, preserving historic structures, and	Community Development Department	Ongoing





**Objective LU-7. To cultivate vibrant mixed-use areas throughout the City by implementing land use policies and strategies that promote the integration of residential, commercial, recreational, and cultural uses within cohesive and walkable neighborhoods, enhancing livability, economic vitality, and community well-being.**

Implementation Actions	Agency Lead	Timeframe
maximizing land use efficiency without compromising environmental sustainability or community aesthetics.		
Foster public-private partnerships and collaboration between local government, developers, business owners, and community organizations to invest in infrastructure improvements, public spaces, and amenities that support mixed-use development, such as parks, plazas, bike lanes, and pedestrian-friendly streetscapes.	Community Development and Public Works & Sustainability Departments	Ongoing
Conduct regular reviews and assessments of mixed-use developments to evaluate their performance, address emerging issues, and identify opportunities for improvement, engaging stakeholders in ongoing dialogue and adaptive management processes to ensure that land use policies and strategies effectively promote vibrant, inclusive mixed-use areas throughout the City of Irvine.	Community Development Department	Ongoing

**Goal 8. Create a visually attractive and efficiently organized City.**

**Objective LU-8. To enhance the visual appeal and functional organization of Irvine by implementing land use policies and design standards that promote high-quality urban design, placemaking, and built environment aesthetics, fostering a sense of identity, pride, and coherence within the cityscape.**

Implementation Actions	Agency Lead	Timeframe
Develop and enforce design guidelines and architectural standards that prioritize high-quality urban design principles, such as compatibility with surrounding context, human-scale proportions, visual interest, and attention to detail, ensuring that new development projects contribute positively to the visual character and identity of Irvine.	Community Development Department	2025
Encourage the use of placemaking strategies, such as public art installations, street furniture, landscaping, and wayfinding signage, to create inviting and memorable	Community Development Department	Ongoing



**Objective LU-8. To enhance the visual appeal and functional organization of Irvine by implementing land use policies and design standards that promote high-quality urban design, placemaking, and built environment aesthetics, fostering a sense of identity, pride, and coherence within the cityscape.**

Implementation Actions	Agency Lead	Timeframe
public spaces that foster social interaction, community engagement, and a sense of place within neighborhoods and commercial districts.		
Promote mixed-use and mixed-income developments that incorporate diverse building types, architectural styles, and building materials, fostering visual diversity, vibrancy, and authenticity while accommodating different lifestyles, preferences, and socioeconomic backgrounds.	Community Development Department	Ongoing
Facilitate design charrettes, community workshops, and collaborative design processes to engage residents, stakeholders, and design professionals in shaping the visual character and spatial organization of Irvine, fostering a sense of ownership, stewardship, and collective responsibility for the built environment.	Community Development Department	Ongoing
Invest in streetscape enhancements, urban beautification projects, and public realm improvements that enhance the aesthetic appeal, functionality, and accessibility of key corridors, gateways, and focal points throughout Irvine, creating memorable first impressions, enhancing property values, and promoting economic vitality and community well-being.	Public Works & Sustainability Departments	Ongoing
Establish a public arts initiative that fosters collaboration with local artists, community groups, and municipal agencies to commission and place public art installations, murals, sculptures, and diverse creative endeavors in specified locations across the City.	Community Development and Community Services Department	2027



### Goal 9. Develop safe, well-designed neighborhoods.

**Objective LU-9. To create safe and well-designed neighborhoods throughout the City by implementing land use policies and planning strategies that prioritize public safety, accessibility, and community connectivity, fostering environments where residents feel secure, engaged, and empowered.**

Implementation Actions	Agency Lead	Timeframe
Develop and enforce zoning regulations and building codes that prioritize pedestrian safety, including requirements for adequate sidewalks, crosswalks, street lighting, and traffic calming measures, ensuring that neighborhoods are designed to accommodate safe and comfortable walking and biking for residents of all ages and abilities.	Community Development and Public Works & Sustainability Departments	2025
Implement crime prevention through environmental design (CPTED) principles in neighborhood planning and development (residential and non-residential), such as designing streetscapes, parks, and public spaces to enhance natural surveillance, minimize blind spots, and discourage criminal activity, fostering a sense of security and social cohesion among residents.	Community Development and Public Safety Departments	Ongoing
Maintain neighborhood watch programs, community policing initiatives, and other collaborative efforts between residents, law enforcement agencies, and local government to address safety concerns, reduce crime rates, and build trust and rapport within neighborhoods.	Public Safety Department	Ongoing
Support the establishment of neighborhood associations, homeowner associations, and other grassroots organizations that empower residents to take an active role in shaping the future of their communities, advocating for their needs and priorities, and fostering a culture of civic engagement, collaboration, and collective problem-solving.	Community Development and Public Safety Departments	Ongoing
Through Homeowners Association (HOA) outreach provide information, training, and education on adequate maintenance of village neighborhoods.	City Manager's Office and Public Safety Department	Ongoing



**Goal 10. Encourage land use development that preserves the beauty of the natural environment.**

**Objective LU-10. To promote land use development that preserves and enhances the beauty of the natural environment throughout the City of Irvine by implementing sustainable land use policies and practices that protect ecologically sensitive areas, conserve natural resources, and promote biodiversity.**

Implementation Actions	Agency Lead	Timeframe
Conduct comprehensive environmental assessments and habitat studies to identify ecologically sensitive areas, critical wildlife habitats, and biodiversity hotspots within the City, informing land use decisions and development planning to avoid or minimize adverse impacts on these natural resources.	Public Works & Sustainability Department	Ongoing
Establish stringent land use regulations and conservation easements to protect and preserve environmentally sensitive areas, such as wetlands, riparian corridors, wildlife habitats, and scenic landscapes, from incompatible development activities, ensuring their long-term ecological integrity and resilience.	Community Development and Public Works & Sustainability Departments	Ongoing
Encourage the incorporation of green infrastructure and sustainable design principles in land development projects, including the use of low-impact development techniques, permeable surfaces, native landscaping, and wildlife-friendly features, to minimize ecological footprint, enhance ecosystem services, and promote biodiversity conservation.	Community Development Department	Ongoing
Implement land use incentives and conservation programs to incentivize private landowners and developers to voluntarily participate in habitat restoration, conservation easements, and land stewardship initiatives, fostering public-private partnerships and community engagement in natural resource management and conservation efforts.	Community Development and Public Works & Sustainability Departments	Ongoing
Foster collaboration and coordination among local government agencies, environmental organizations, academic institutions, and community stakeholders to develop and implement integrated land use planning strategies, habitat conservation plans, and ecosystem restoration projects that enhance the ecological connectivity, resilience, and sustainability of Irvine's natural environment.	Community Development and Public Works & Sustainability Departments	Ongoing



**Goal 11. Open space and green space access in the Irvine Business Complex and Spectrum Areas (Focus Areas 1 and 2).**

**Objective LU-11. Provide, and partner with the private sector to incentivize, nonresidential and residential development that (1) incorporates urban plazas, small parks, or open and green spaces, and/or (2) connects Focus Areas 1 and 2 to parks and open space in adjacent planning areas.**

Implementation Actions	Agency Lead	Timeframe
Develop zoning ordinances and land use regulations that require new nonresidential and residential developments within Focus Areas 1 and 2 to allocate a percentage of their land area for the creation of urban plazas, small parks, or open and green spaces, promoting active recreation, social interaction, and community gathering spaces within these urban districts.	Community Development Department	2025
Establish public-private partnerships and incentive programs to encourage developers and property owners to incorporate urban plazas, small parks, or open and green spaces into their development projects through density bonuses, expedited permitting processes, tax incentives, or fee waivers, fostering private sector investment in the enhancement of public realm amenities and urban green infrastructure.	Community Development Department	Ongoing
Facilitate the integration of pedestrian and bicycle pathways, green corridors, and landscaped streetscapes into new development projects to enhance connectivity and accessibility between Focus Areas 1 and 2 and adjacent parks, open spaces, and recreational facilities, promoting multimodal transportation options and active mobility within the urban environment.	Community Development and Public Works & Sustainability Departments	2025
Implement design guidelines, standards, and design review processes to ensure that urban plazas, small parks, or open and green spaces integrated into new development projects are aesthetically pleasing, functional, and responsive to the needs of diverse user groups, fostering a sense of place, identity, and belonging within Irvine's urban fabric.	Community Development and Public Works & Sustainability Departments	Ongoing



## Goal 12. Promote the implementation of Proximity Villages.

Objective LU-12. Implement the use of proximity villages through a range of policies that promote sustainable and community-oriented development.		
Implementation Actions	Agency Lead	Timeframe
Develop objective design guidelines that encourage pedestrian-friendly streets, interconnected pathways, and a mix of building types and sizes.	Community Development Department	2025
Under a residential-low/medium-density rezone, the City will explore the possibility of rezoning to potentially permit mixed uses and increased housing in existing residential low and residential medium neighborhoods located within convenient walking distance of community amenities.	Community Development Department	Ongoing
Develop zoning ordinances and land use regulations that encourage the establishment of proximity villages within designated areas by allowing for mixed-use development, higher density residential zoning, and flexible building design standards to accommodate diverse housing types, commercial establishments, and community facilities within walking distance of residential neighborhoods.	Community Development Department	2025
Facilitate the formation of community land trusts, cooperative housing initiatives, and affordable housing programs to promote shared ownership models, collaborative decision-making processes, and equitable access to housing opportunities within proximity villages, fostering social cohesion, affordability, and inclusivity.	City Manager's Office and Community Development Department	Ongoing
Provide financial incentives and grant funding to developers and community organizations to support the development of proximity villages, including infrastructure improvements, public amenities, and green space enhancements, promoting private sector investment in sustainable and community-oriented development projects.	Community Development and Public Works and Sustainability Department	Ongoing
Conduct community outreach, engagement, and participatory planning processes to involve residents, stakeholders, and local organizations in the design, planning, and implementation of proximity villages, ensuring that development decisions	Community Development Department	Ongoing



**Objective LU-12. Implement the use of proximity villages through a range of policies that promote sustainable and community-oriented development.**

Implementation Actions	Agency Lead	Timeframe
reflect the needs, preferences, and aspirations of diverse community members and foster a sense of ownership and stewardship.		
Establish design guidelines, standards, and performance criteria for proximity villages to ensure that development projects incorporate principles of sustainability, resilience, and placemaking, including pedestrian-friendly streetscapes, green building practices, energy-efficient infrastructure, and access to public transportation, promoting environmentally sensitive and livable urban environments.	Community Development Department	Ongoing

**Goal 13. Promote and encourage the development of housing at all income levels.**

**Objective LU-13. Implement the City's Housing Element to meet the housing needs of the community and to ensure a sustainable local talent pool for Irvine businesses.**

Implementation Actions	Agency Lead	Timeframe
Collaborate with local housing agencies, developers, and non-profit organizations to streamline the permitting process and expedite the construction of affordable and workforce housing projects in accordance with the goals and policies outlined in the City's Housing Element, facilitating the provision of diverse housing options that cater to the needs of Irvine residents across income levels.	City Manager's Office and Community Development Department	Ongoing
Incentivize the development of mixed-use and mixed-income housing developments through density bonuses, tax credits, and fee waivers to encourage the integration of affordable units within market-rate housing projects, promoting socioeconomic diversity and inclusivity within Irvine neighborhoods and communities.	City Manager's Office and Community Development Department	Ongoing
Facilitate public-private partnerships and land acquisition strategies to identify suitable sites for affordable housing development, including surplus public land, infill parcels, and underutilized properties, leveraging available resources and funding	City Manager's Office and Community Development Department	Ongoing





**Objective LU-13. Implement the City's Housing Element to meet the housing needs of the community and to ensure a sustainable local talent pool for Irvine businesses.**

Implementation Actions	Agency Lead	Timeframe
sources to maximize the production of housing units and address the City's growing demand for workforce housing.		
Implement inclusionary zoning ordinances and housing policies that require new residential developments to set aside a percentage of units for affordable housing or contribute to the City's affordable housing fund, ensuring the equitable distribution of housing opportunities and fostering economic stability and social equity within Irvine's housing market.	Community Development Department	Ongoing
Provide housing assistance programs, financial counseling services, and workforce training initiatives to support low- and moderate-income residents in accessing affordable housing options and advancing their economic mobility and career prospects, aligning with the broader goals of the City's Housing Element to promote housing affordability, sustainability, and community resilience.	City Manager's Office	Ongoing

**Goal 14: Ensure that residential and non-residential development considers necessary public facilities and support.**

**Objective LU-14. Coordinate planning and development of land within the City to allow services to be provided at desired levels while maximizing cost-effectiveness and staying consistent with the City's identity.**

Implementation Actions	Agency Lead	Timeframe
Periodically evaluate the City's public facility standards to refine levels of service and definitions of convenience to users.	Public Works & Sustainability Department	Ongoing
Use the capital improvements program and the Strategic Business Plan to guide what City-funded facilities and improvements are necessary and feasible in relation to the City's financial resources.	Administrative Services Community Services, and Public Works & Sustainability Departments	Ongoing
Develop joint-use/joint-power approaches to facilities with local agencies, including but not limited to schools, to facilitate public access to and use of athletic	Community Development, Community Services, and	Ongoing



**Objective LU-14. Coordinate planning and development of land within the City to allow services to be provided at desired levels while maximizing cost-effectiveness and staying consistent with the City's identity.**

Implementation Actions	Agency Lead	Timeframe
facilities, museums, libraries, theaters, conference centers, extended learning facilities, and related support facilities such as parking.	Public Works & Sustainability Departments	
Pursue landscape maintenance agreements with local educational agencies and other public agencies to increase the availability of recreation fields to the community.	Community Services and Public Works & Sustainability Departments	Ongoing
Promote the development and design of programs offering services and facilities for children, youth, families, and seniors.	Community Services Department	Ongoing
Use the Parks Master Plan as a guide for future siting and development of community parks.	Community Development and Community Services Departments	Ongoing
Evaluate the design of public and private neighborhood parks.	Community Services and Public Works & Sustainability Departments	Ongoing
Fund public programs, services, and facilities through a variety of methods, such as community facilities districts, maintenance and assessment districts, joint development, user fees, and other available public and private financing sources.	Community Services Department	Ongoing
Encourage the development of multi-use centers to maximize available resources for all socioeconomic segments of the community.	Community Services and Public Works & Sustainability Departments	Ongoing
Rehabilitate public facilities using technologies, methods, and materials that facilitate energy and water savings and allow City maintenance programs to operate cost-effectively long term.	Community Services and Public Works & Sustainability Departments	Ongoing





## Implementation Measures: Safety

### Goal 1. Protect and prepare the community for natural and human-caused hazards.

Objective S-1. Hazard Preparedness and Occurrence		
Implementation Actions	Agency Lead	Timeframe
Develop and maintain detailed City department and agency-specific checklists and standard operation procedures (SOP) to support Irvine Emergency Operations Plan implementation.	Public Safety Department	Ongoing
Identify and maintain at least one emergency power-generating station (with priority for solar and battery back-up power) in all critical facilities that the City could use as an emergency public assembly area, such as City Hall, Community Centers, and any others that the City may so designate in the future.	Public Safety Department	Ongoing
Conduct regular emergency preparedness drills and training exercises for City staff including the continued delivery of Community Emergency Response Team (CERT) training to City employees.	Public Safety Department	Ongoing
Work with local school districts to ensure that school facilities can act as evacuation sites and overnight shelters during major emergencies.	Public Safety Department	Ongoing
Ensure that community evacuation plans include provisions for community members who do not have access to private vehicles or are otherwise unable to drive.	Public Safety Department	Ongoing
Educate City staff, residents, community groups, and businesses regarding appropriate actions to safeguard life and property before, during, and immediately following emergencies.	Public Safety Department	Ongoing
Ensure residents are notified through public service announcements and emergency alerts in advance of severe weather (e.g., extreme heat) events and natural disasters. Focus on media methods that target vulnerable populations, such as elderly, sick, lower-income, non-English speaking populations, or persons with limited mobility to better ensure they have adequate time to prepare.	Public Safety Department	Ongoing

Objective S-1. Hazard Preparedness and Occurrence		
Implementation Actions	Agency Lead	Timeframe
Continue to ensure that emergency management activities are conducted equitably and are responsive to the needs of all community members, primarily by communicating emergency plans in many different formats and in multiple languages. Ensure that information is accessible to persons with disabilities, access, and functional needs.	Public Safety Department	Ongoing
Educate all community members about community evacuation zones, plans, protocols, and maps for emergency preparedness and evacuation.	Public Safety Department	Ongoing

**Goal 2. Improve the community's resilience to seismic and geologic hazards by ensuring the integrity of the built environment.**

Objective S-2. Seismic and Geologic Hazards		
Implementation Actions	Agency Lead	Timeframe
For projects proposed in areas identified in a geologic hazard area (e.g., liquefaction zone), a geologic/geotechnical consultant shall establish either that unfavorable conditions do not exist in the specific area in question or that they can be mitigated through proper design and construction.	Community Development Department	Ongoing
Educate residents and the business community on how to prepare for, and recover from, a seismic or geologic event.	Public Safety Department	Ongoing

**Goal 3. Anticipate the risks and mitigate the effects that flood hazards pose to the community.**

Objective S-3. Flood Hazards		
Implementation Actions	Agency Lead	Timeframe
Update City procedures to encourage climate-smart irrigation and implementation of Low Impact Development (LID) standards for new development to reduce the amount of stormwater runoff.	Community Development and Public Work & Sustainability Departments	2025



Objective S-3. Flood Hazards		
Implementation Actions	Agency Lead	Timeframe
Include improvement of drainage ways and flood control facilities in Irvine's Capital Improvements Program to lessen recurrent flood problems.	Public Works & Sustainability Department	Ongoing
Conduct frequent cleanings of storm drain intakes before and during the rainy season.	Public Works & Sustainability Department	Ongoing
Require that future transportation infrastructure projects consider current and future flood risk and align the projected lifespan of the project with best available science.	Public Works & Sustainability Department	Ongoing
Provide residents, businesses, and neighborhood organizations storm evacuation procedures and shelter-in-place guidelines to grow community resilience.	Public Safety Department	Ongoing
Provide flood emergency supplies and resources; including, but not limited to, items such as water main repair parts, generators, pumps, sandbags, road clearing, medical, and communication.	Public Works & Sustainability and Public Safety Departments	Ongoing
Provide sandbags for residents and businesses, including prefilled sandbags for individuals who may be unable to fill them on their own.	Public Works & Sustainability and Public Safety Departments	Ongoing
When constructing new roadways medians, install storm water capture technologies, as feasible.	Public Works & Sustainability Department	Ongoing
When reviewing new development applications, require integration of green infrastructure techniques (i.e., projects that allow for filtration of stormwater where it falls) into site design, as feasible.	Community Development and Public Works & Sustainability Departments	Ongoing



**Goal 4. Safeguard the community from the threat of urban and wildfire hazards.**

<b>Objective S-4. Wildfire Hazards</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
Increase resilience of existing development in high-risk areas built prior to modern fire safety codes or wildfire hazard mitigation guidance.	Community Development and Public Works & Sustainability Departments	Ongoing
Support state legislation that would provide tax incentives to encourage the repair or demolition of structures that could be considered fire hazards.	City Manager's Office, Public Safety, and Public Works & Sustainability Departments	Ongoing
Provide ongoing maintenance of vegetation clearance on public and private roads.	Public Works & Sustainability Department	Ongoing
During the development review process, require vegetation management (including vegetation health) to change fire behavior, increase the success of fire suppression, support defensible space (including ember-resistant zones), incorporate ecological objectives, and consider other hazards, topography, and wildland-urban interface characteristics.	Community Development and Public Works & Sustainability Departments	Ongoing
Require that all signage, including home and street addressing, remain publicly visible.	Community Development and Public Safety Departments	Ongoing
Continue to involve the Orange County Fire Authority in the review of development applications to minimize fire hazards. Consideration shall be given to adequate emergency access, driveway widths, turning radii, fire hydrant.	Community Development Department	Ongoing
Continue to require fire prevention planning and defensible space in all new development within Very High Fire Hazard Severity Zones or wildland-urban interface.	Community Development Department	Ongoing

Objective S-4. Wildfire Hazards		
Implementation Actions	Agency Lead	Timeframe
During the development review process, continue to require that all new development projects have an adequate water supply (e.g., sprinklers, fire hose terminals, and fire suppression systems) to meet the fire protection needs of future occupants.	Community Development Department	Ongoing
Review development proposals and coordinate with regional transportation agencies to ensure that multiple evacuation routes are available under a range of scenarios and identify alternative routes that are accessible to people without life-supporting resources.	Community Development and Public Works & Sustainability Departments	Ongoing
Use and refine hillside weed abatement program using goats or other livestock to reduce fuel loads in fire-prone areas, when feasible.	Public Works & Sustainability Department	Ongoing
Routinely participate in the update of the Orange County Community Wildfire Preparedness Plan for areas within the Very High, High, and Moderate Fire Hazard Severity Zones.	Public Safety Department and Public Works & Sustainability Department	Ongoing
Following extended drought periods, coordinate with partners to clear dead vegetation in flood control facility footprints, railroad rights-of-way, parks, and open spaces, where feasible.	Public Works & Sustainability Department	Ongoing
Conduct regular emergency preparedness drills and training exercises with Orange County Fire Authority personnel for City staff.	Public Safety Department	Ongoing
Expand participation in the Irvine Community Emergency Response Team (CERT) program for residents and businesses.	Public Safety Department	Ongoing
Ensure that the distribution of fire hydrants and capacity of water lines is adequate through periodic review.	Public Works & Sustainability Department	Ongoing
Reinforce and regularly inspect fire retardant infrastructure such as sprinklers, fire hose terminals, and fire suppression systems in City facilities.	Public Works & Sustainability Department	Ongoing





Objective S-4. Wildfire Hazards		
Implementation Actions	Agency Lead	Timeframe
Analyze and assess post-fire impacts to all inventoried cultural and historical resources within the Open Space.	Public Works & Sustainability Department	Ongoing
Expand the fire hazard prevention awareness campaign to residents in the High and Very High Fire Hazard Severity Zones, by providing information regarding defensible space and building retrofits.	Public Works & Sustainability and Public Safety Departments	2024
Work with local businesses and organizations to conduct regular workplace emergency preparedness drills.	Public Safety Department	Ongoing
Work with Orange County Fire Authority on home and business preparedness assessments to assist residents and businesses in understanding and addressing their wildfire risk through methods, such as maintaining fire retardant landscaping and buffer zones in areas of high wildfire risk. Continue to support annual wildfire readiness campaign.	Public Works and Public Safety Department	Ongoing
Continue to educate the public on the importance of fire safety with information on topics including but not limited to defensible space, evacuation routes, and road clearance, with a focus on reaching at-risk, vulnerable populations.	Public Safety and Public Works & Sustainability Departments	Ongoing

**Goal 5. Protect the community from the threat of drought and extreme heat.**

Objective S-5. Drought and Extreme Heat		
Implementation Actions	Agency Lead	Timeframe
Continue to implement the City of Irvine's Model Water Efficient Landscape Ordinance for private and public projects.	Public Works & Sustainability Department	Ongoing
Limit non-drought-tolerant landscaping to recreational fields and in instances where no feasible drought-tolerant alternatives exist.	Community Services and Public Works & Sustainability Departments	Ongoing



Objective S-5. Drought and Extreme Heat		
Implementation Actions	Agency Lead	Timeframe
Require drought-tolerant and resilient landscaping for public properties, parks, yards, and grounds.	Community Services and Public Works & Sustainability Departments	Ongoing
During the development review process, encourage the installation of dual plumbing and high-efficiency appliances, developing a program to repair leaks, landscaping with native and drought-tolerant plant species, and using recycled water to irrigate plants, to reduce indoor and outdoor potable water use in new and existing public and private developments.	Community Development and Public Works & Sustainability Departments	Ongoing
Explore programs to expand access to limited water resources for at-risk, vulnerable populations (e.g., people experiencing homelessness).	City Manager's Office and Public Works & Sustainability Department	2024
Update the City's stormwater program to promote groundwater infiltration and reduce the impacts of drought by encouraging nature-based methods and best management practices (BMPs) (e.g., bioswales, rain gardens, natural ground cover) in City and private development projects.	Community Development and Public Works & Sustainability Department	2025
Provide information to the community on water efficiency and conservation efforts.	Public Works & Sustainability Departments	Ongoing
Work with regional and local health agencies to evaluate extreme heat warning thresholds and protocols and incorporate enhanced extreme heat preparedness into local operations.	Public Safety Department	Ongoing
Work with energy providers to assess grid vulnerabilities related to extreme heat-caused power outages and mitigation plans to address. This could take the form of microgrids and battery storage, renewable natural gas, or hydrogen fuel cell backup generators for critical buildings, sensitive uses, and sensitive populations.	Public Works & Sustainability Department	Ongoing



Objective S-5. Drought and Extreme Heat		
Implementation Actions	Agency Lead	Timeframe
Provide working water refill stations at public facilities, parks, and bus shelters.	Public Works & Sustainability Department	Ongoing
Explore potential City-owned locations for cooling centers for use during extreme heat events. Cooling centers should be air-conditioned, accessible to all members of the public, compliant with the American Disabilities Act, have access to restrooms and water, have available seating for all guests, be close to public transportation routes, and include battery storage back-up.	Public Safety and Public Works & Sustainability Department	Ongoing
Continue expedited review of building permits for solar equipment and electric vehicle charging stations.	Community Development Department	Ongoing
Ensure cooling centers are resilient to climate hazard events (e.g., supply cooling centers with refrigerators for storing medicine, backup water supplies, and social services information in multiple languages).	Public Safety and Public Works & Sustainability Department	Ongoing
Provide incentives and/or programs for important service facilities to assess power needs, ensure adequate backup generation capacity (that considers climate projections during extreme heat days), and install off-grid distributed alternative energy systems with islanding capabilities. Priority should be given to solar and battery storage back-up.	Community Development and Public Works & Sustainability Departments	Ongoing
Continue to monitor, assess, and repair City roadways and bridges that may be impacted by extreme heat and other extreme weather events.	Public Works & Sustainability Department	Ongoing
Update education and communication to encourage the conservation of energy during peak demand hours.	Public Works & Sustainability Department	Ongoing

Objective S-5. Drought and Extreme Heat		
Implementation Actions	Agency Lead	Timeframe
Ensure vulnerable community members and their caregivers (e.g., aging, elderly, ill) have information on how to detect signs and symptoms of and prevent heat-related illness. Coordinate with the Community Services Department and public health organizations to encourage a public outreach campaign regarding medical assistance needed for heat-related illness.	Public Safety Department	Ongoing
Coordinate with community-based organizations to ensure public awareness of available emergency shelters and cooling centers during climate events, such as extreme heat events, poor air quality, severe weather events, and other highly hazardous conditions.	Public Safety Department	Ongoing

**Coal 6. Protect the community from hazards related to diseases and pests.**

Objective S-6. Diseases and Pests		
Implementation Actions	Agency Lead	Timeframe
Update education and communication and continue to work with residents, business owners, and utilities to remove dead, dying, and diseased trees weakened by disease/pests.	Public Works & Sustainability Department	Ongoing
Update education and communication on best practices for vector control.	Public Works & Sustainability Department	Ongoing



**Goal 7. Improve the community's resiliency to climate change-related hazards by incorporating the best available science into community planning.**

<b>Objective S-7. Climate Change Resiliency and Adaptation</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
Collaborate with local, regional, state, and federal partners to provide community-wide outreach to educate people on how to prepare for and recover from climate change effects.	Public Works & Sustainability Department	Ongoing
Integrate findings of climate vulnerability into emergency planning, including mitigation, preparedness, response, and recovery efforts.	Public Safety and Public Works & Sustainability Departments	Ongoing
Investigate the use of monitoring and metrics that evaluate the efficacy of the climate change resilience actions identified in the Climate Vulnerability Assessment.	Public Works & Sustainability Department	Ongoing
Support community organizations as they identify gaps in vulnerable community resilience planning and provide outreach to vulnerable populations.	Public Works & Sustainability Department	Ongoing
Investigate financing and funding opportunities to fund short- and long-term climate adaptation projects. Continue to prepare the appropriate planning documents to leverage FEMA mitigation funding.	Public Works & Sustainability Department	Ongoing
Consider projects that reduce the exposure of persons experiencing homelessness to safety and health impacts from climate hazards.	City Manager's Office and Public Works & Sustainability Department	Ongoing
Develop plans and protocols to provide adequate access and function for people with disabilities during extreme weather events and emergencies.	Public Works & Sustainability Department	Ongoing



## Implementation Measures: Housing

**Goal 1. Provide for safe and decent housing for all economic segments of the community.**

**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<p>The City will provide adequate residential and mixed-use designated sites to accommodate the City's 6th Cycle RHNA of 23,610 units (6,396 very-low-, 4,235 low-, 4,308 moderate-, and 8,671 above-moderate-income units) through the following actions:</p> <ul style="list-style-type: none"><li>• The City will maintain, a residential sites inventory of the City's RHNA and update this inventory, as projects are reviewed/approved/constructed to ensure sufficient residential capacity is maintained to accommodate the identified need. Schedule of Action: The inventory will be verified annually through the HCD Annual Progress Report work effort.</li><li>• Should a development approval result in a reduction of capacity below the residential capacity needed to accommodate the remaining need for lower-income households, the City will identify sufficient sites to accommodate the shortfall. Schedule of Action: As needed.</li><li>• Upon request by interested developers or the general public, the City will make the site inventory map and/or list available subject to reproduction costs. Schedule of Action: As requested.</li><li>• The City will continue to pursue alternative options for meeting the RHNA through preservation, legislative changes, and regional cooperation. The City will apply for all available funding to pursue acquisition/rehabilitation of affordable housing projects and preservation of at-risk housing.</li></ul>	Community Development Department	2024

**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
The City will incorporate changes in State law (particularly affordable housing, employee housing, emergency shelters, and transitional/supportive housing, ADUs) into the Land Use Element and Zoning Ordinance. This will involve allowing for increased densities or FAR in both residential and non-residential areas to adhere to RHNA requirements. Other General Plan elements will be updated to ensure consistency with the updated Housing and Land Use Elements, as well as the Zoning Ordinance.	Community Development Department	2024
The City will establish zoning overlays to allow for multifamily residential in nonresidential areas (which may include properties designated for religious institutions and schools) to provide flexibility in land use and development standards, including mixed-use developments. These flexible standards shall be directed toward meeting the physical, social, and economic needs of the community. The City will adhere to the requirements of California Government Code, Section 65583.2, subdivisions (h) and (i), as part of the rezoning program, including applicable by-right provisions, and the residential overlay zones in nonresidential areas will allow for densities of 30 units/acre, allow for 100 percent residential use, and will require residential use to occupy 50 percent of floor area on mixed use projects.	Community Development Department	2024





**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<p>The City will encourage the subdivision of sites that are 10 acres or more to provide more opportunities for development of affordable housing, which the HCD has determined is more feasible on sites between 0.5 and 10 acres in size. The Housing Element site inventory identifies six sites that are larger than 10 acres in size, all of which are owned by public agencies (including the City and County). Of the six sites that exceed 10 acres in size, four are in Planning Area 51 which is the location of the closed former Marine Corps Air Station El Toro military base that is currently being redeveloped as the Great Park. As detailed in Chapter 7, Sites Inventory of this Housing Element, there is a long history with successful subdividing of very large parcels in the City to create 100 percent affordable housing, particularly in east of the 5 freeway and in and around Planning Area 51.</p> <p>All six sites are in areas with a multitude of resources as they are located near transit (six are very close to the Irvine Station), major employment centers in the City, health care (including the planned City of Hope campus), parks, open space, new schools, and provide access to the iShuttle (City-run bus service). The Great Park area is still in the process of developing pursuant to a master plan that includes a residential mixed use overlay for Planning Area 32 which is located adjacent to the six sites in Planning Area 51 (as well as Irvine Station). Therefore, neighborhood serving retail and services are planned to be developed which will provide the affordable units planned in the area access to job centers, grocery stores, and other services. In addition, the City is planning a micro transit system that will connect residents in this area to larger job centers.</p> <p>This large amount of available publicly owned land located in and near high resource areas presents a critical opportunity to develop a significant amount of affordable housing to address a very significant need.</p>	Community Development Department	Ongoing



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**  
**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
The City will work with UCI to draft an agreement regarding approving, permitting, certifying occupancy, and/or reporting new units to the California State Department of Finance (DOF). The agreement will involve documentation from UCI on planned housing that has been approved to be built as well as information on the timing of the project construction and unit affordability by household income category.	Community Development Department	2025



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<p>To assist the development of housing for households with lower incomes on larger sites, the City will seek to amend the fee collection process for land divisions and lot line adjustments resulting in parcel sizes that facilitate multifamily developments affordable to households with lower incomes (including extremely low income and farmworkers) in light of State, Federal, and local financing programs (i.e., 2–10 acres). The City will also identify potential property owners and nonprofit developers by the end of FY 2022–23 and work with them on an annual basis to target and market the availability of sites with the best potential for development. In addition, the City will offer the following incentives for the development of affordable housing, including but not limited to the following:</p> <ul style="list-style-type: none"> <li>• Streamlining and expediting the approval process for land division for projects that include affordable housing units.</li> <li>• Within 12 months of Housing Element certification, the City will prepare an analysis, including a financial assessment, with the goal of eliminating or reducing permitting fees for housing projects that are 100 percent affordable. The goal of reducing fees would be to reduce factors that can render an affordable housing development financially infeasible, thereby constraining the development of affordable housing.</li> <li>• City staff will provide technical assistance to developers on funding applications, as projects are proposed (specific timing dependent on development community).</li> <li>• The City will modify development requirements, where possible, for projects, as they are proposed (specific timing dependent on development community).</li> </ul>	Community Development Department	2023
The City will expedite development of housing projects for seniors, people with disabilities, and lower-income people and/or households.	Community Development Department	Ongoing
The City will review the current Development Standards and update as appropriate to encourage residential, mixed-use, and transit-oriented developments.	Community Development Department	2022



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
To expedite the process of finding resources and incentives, the City will gather information on the available incentives/concessions for developers within a year of the City's Housing Element Update certification. The City will then develop and post an overview of the available incentives/concessions for developers on the City's website and updates will be performed on an annual basis. The goal of this program is either expedite the time it takes to obtain development approvals and/or incentives that provide cost savings on housing projects, thereby improving, and increasing the financial feasibility of affordable housing projects.	Community Development Department	2023
To decrease the entitlement and construction process, following the adoption of the Housing Element the City will designate a dedicated planner, plan checker, and building inspector(s) to provide expedited processing for affordable housing projects, with an emphasis on projects that include extremely low-income units. The goal of this program is to expedite the affordable housing development process to accelerate the availability of affordable housing units in the community, which also has the effect of reducing development costs.	Community Development Department	2022



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<p>Funding, Incentives, and Concessions for Extremely Low-Income Developments. The City will undertake the following actions during the planning period:</p> <ul style="list-style-type: none"> <li>• Hold one (1) outreach meeting or survey with affordable housing developers and providers each year after the state budget funding for the next fiscal year are made public (by October of each year) to discuss available funding sources (City, state and federal), sites identified in the Housing Element sites inventory that are available, developer needs and opportunities for affordable housing projects. Outreach will include experienced developers with recent affordable housing project experience that includes units affordable to extremely low-income households and households with special needs.</li> <li>• Emphasize funding for housing developments affordable to extremely low-income households and identify feasible financial incentives and regulatory concessions to encourage the development of different housing types (including multi-family and single-room occupancy projects) through the following actions:</li> <li>• Provide technical assistance to developers regarding City's lower income sites, funding opportunities, as well as mixed use zoning and density bonus incentives (make the availability for technical assistance known to developers at the outreach meeting referenced above). Schedule of Action: by October 31 of year calendar year (outreach meeting) and as needed/requested by developers).</li> <li>• Conduct a feasibility studies on the City's ability to provide the following: <ul style="list-style-type: none"> <li>◦ Fee underwriting, fee deferrals, and/or permit fast-tracking for projects that include housing affordable to lower income households, prioritizing projects that include units affordable to extremely low-income households.</li> </ul> </li> </ul>	City Manager's Office	2023



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<ul style="list-style-type: none"> <li>o Relaxed development standards to potentially enhance financial feasibility (potentially as part of the Land Use Element Update and Zoning Ordinance Amendment) for mixed use development projects that include an affordable housing component with an emphasis on extremely and very low-income units.</li> <li>o Incentives and concessions given current available funding sources (e.g., inclusionary housing fees and state and federal grants/assistance).</li> <li>• City staff will sign up for and receive regular alerts and communications about state and federal funding opportunities (from HCD, HUD and other entities) for affordable housing development, including extremely low-income housing units.</li> <li>• City staff will apply for or support a minimum of three (3) grant applications for affordable housing (including extremely low-income housing units) each year. To date, grant opportunities for cities have been limited to SB 2, LEAP and Permanent Local Housing Allocation (PLHA). The remainder of available grants require developers to apply for specific projects (meeting stringent criteria) rather than local jurisdictions. City staff will meet with the County Housing &amp; Community Development Services Department each year to identify additional funding opportunities for affordable housing activities.</li> </ul> <p>The goal of this program is to offer all available concessions, technical assistance and funding assistance to housing projects that include lower income housing units to improve the financial feasibility of those projects, allowing the projects to be implemented rather than abandoned due to financial infeasibility.</p> <p>As shown in Table 8-1 (Quantified Objectives), the City conservatively estimates that 32 extremely low and 1,396 very low-income units will be developed during the planning period.</p>		



**Objective HE-A. Update the Land Use Element and Zoning Ordinance to achieve compliance with current State laws and to facilitate the development of diverse housing options.**

**Objective HE-B. Streamline the affordable development process.**

Implementation Actions	Agency Lead	Timeframe
<i><u>Disclaimer – completing the tasks and activities referenced in this program will be dependent upon available local, state, and federal funding sources.</u></i>		
The City will establish streamlined, ministerial review procedures and processes for qualifying multi-family residential projects consistent with SB 35 within one year of Housing Element certification.	Community Development Department	2023

**Goal 2. Maximize land utilization for residential development.**

**Objective HE-C. Encourage the proper utilization of the undeveloped/underdeveloped residential areas of the City.**

Implementation Actions	Agency Lead	Timeframe
The City will update the current Zoning Ordinance to establish higher density in areas with underdeveloped/underutilized property, such as Planning Areas 32 (adjacent to the Irvine Station served by Amtrak/Metrolink passenger rail services and Orange County Transportation Authority bus services), 33, and 36 (a.k.a., Irvine Business Complex or "IBC" near John Wayne Airport). This update will maximize land utilization for residential development to accommodate RHNA requirements, including allowing residential overlays in commercial areas to allow for residential to be added to commercial areas or to allow existing underutilized commercial uses to be converted to residential (i.e., hotels). The residential overlays will conform to Government Code requirements, as described in Program PP-A.3.	Community Development Department	2024
Multiple State laws have been passed since 2019 establishing statewide standards for local regulations governing ADU development. State law requires that ADUs be allowed in residential and mixed-use areas despite local ordinances or homeowner's association rules and requirements. Additionally, State law requires jurisdictions to develop a plan to encourage and incentivize ADUs in an effort to address the current California housing crisis.	Community Development Department	2023





Objective HE-C. Encourage the proper utilization of the undeveloped/underdeveloped residential areas of the City.		
Implementation Actions	Agency Lead	Timeframe
The City will work with the U.S. Postal Service and the Orange County Fire Authority to develop solutions for address, mail delivery, and public safety service/response issues that have surfaced through the processing of setting City ADU policies. Additionally, the update to the City's Zoning Ordinance, as described in several programs in this chapter, will include updating the City's parking standards to adhere to current State law requirements regarding ADUs	Community Development Department	2024
Assembly Bill (AB) 671 requires local agencies' Housing Elements to include a plan that incentivizes and promotes the creation of ADUs that can offer affordable rents for households with very-low-, low-, or moderate-income households. As part of the ADU ordinance update (including public outreach), the City will research feasible options to facilitate affordable housing options for ADUs	Community Development Department	Ongoing

### Goal 3. Preserve existing affordable housing.

Objective HE-D. Use available resources to preserve affordable housing units at risk of conversion to market rate.		
Implementation Actions	Agency Lead	Timeframe
The City will provide financial and other available assistance to affordable housing property owners to preserve units. The committed assistance may consist of both financial and non-financial, in-kind services to incentivize the preservation of affordable units. The total number of units to be preserved are seven extremely low, 517 very low and 299 low-income units (Chapter 4, At-Risk Affordable Housing, of this Housing Element identifies the project name, level of affordability and address of all units).	City Manager's Office	Ongoing
<p>The City will continue to monitor and preserve the affordability of all publicly assisted housing units on an ongoing basis (timing is dependent on property owners and development community) and:</p> <ul style="list-style-type: none"> <li>• Outreach to developers with expiring deeds to consider options to extend affordability on an ongoing basis, as appropriate;</li> </ul>	City Manager's Office	Ongoing

**Objective HE-D. Use available resources to preserve affordable housing units at risk of conversion to market rate.**

Implementation Actions	Agency Lead	Timeframe
<ul style="list-style-type: none"><li>• Support applications by nonprofits for funding to purchase at-risk units;</li><li>• Find local nonprofits and reach out by mid-2022 to strengthen relationships and develop a plan or strategy for quickly moving forward in the case units are noticed to convert to market-rate uses in the planning period;</li><li>• Consider pursuing funding on at least an annual basis;</li><li>• Contact nonprofits to develop a preservation strategy by January 2023 and be ready to quickly act when notice of conversion is received; and</li><li>• Monitor the units to ensure tenants receive proper notifications, education, and support.</li></ul>		
<p>The Sites Inventory includes four non-vacant sites with existing residential uses. The sites are currently combined and house an 880-unit apartment building. In considering demolition and new construction of residential development at the site (that increases the total number of units), the City is proposing the incorporation of 465 deed-restricted units affordable to very low- and low-income households on this site, generating replacement units for any units that may be inhabited by very low- and low-income families. The City will review all available information for the property, calculate the number of units with lower income households, and determine if the proposed 465 units are sufficient for replacement. If it is determined that the number of residential units occupied by a lower-income household exceeds the proposed 465, the City will work with the developer to ensure the appropriate number of affordable units is built to replace any existing units, pursuant to California Government Code, Section 65915.</p>	City Manager's Office and Community Development Department	Ongoing



#### Goal 4. Encourage more affordable housing units.

**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**

**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**

**Objective HE-G. Promote various types of affordable housing.**

**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
Advertise Available Resources. In addition to providing funding opportunities related to HUD programs on the City's website, funding opportunities will be disseminated via targeted email notifications and may also be posted on all City social media accounts and include information on vacant land currently owned by the City (i.e., location, size, and zoning).	City Manager's Office	Ongoing
Monitor Grant Opportunities and Maximize Grant Applications. The City will access information from HCD and other State agencies to identify grant application opportunities for affordable housing. When grant opportunities are known, the City will reach out to affordable developer stakeholders to identify projects and/or opportunities to include on grant applications. The City will apply or support a minimum of three (3) grant application each year. The goal of this program would be to increase the amount of funding available for affordable housing projects, which require public subsidies to be built. Disclaimer: completing the tasks and activities referenced in this program will be dependent upon available local, state, and federal funding sources.	City Manager's Office	Ongoing
Inclusionary Housing Ordinance Update. The City will retain a consultant to conduct a feasibility study on increasing the inclusionary housing requirement from 15 percent (5 percent very low, 5 percent low, and 5 percent moderate) to 20 percent (9 percent very low, 6 percent low, and 5 percent moderate). The policy changes proposed to Planning Commission and City Council, if deemed feasible in the study, will include increasing the inclusionary requirement to 20 percent with corresponding updated in-lieu fee (paid if affordable units are not provided on-site) to reflect current land and construction costs, and other related updates.	Community Development Department	2023



**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**

**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**

**Objective HE-G. Promote various types of affordable housing.**

**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
Identify and Analyze Local Funding Options. The City will identify and analyze local funding options for affordable housing and monitor new funding and financing resources each year. This program will also include using State and Federal funding received by the City to partner with nonprofit organizations (such as the ICLT), as the commitment of City funding can enhance the scoring of 100 percent affordable projects to secure important funding sources, such as low-income housing tax credits (LIHTCs) that have become highly competitive.	City Manager's Office	Ongoing
Utilize Available Funding Tools and/or Public/Private Partnerships to Create Lower Income and Workforce Housing. The City will identify and utilize State programs and/or potential public/private partnerships with major employers to acquire existing market rate housing units or develop new housing units to create moderate or workforce housing (available to households with incomes at 80 percent to 120 percent of AMI).	City Manager's Office	Ongoing
Leverage City-Owned Land for the Development of 100 Percent Affordable Housing Projects. The City will follow all requirements of the Surplus Land Act, Article 8 (commencing with Section 54220) of Chapter 5 of Part 1 of Division 2 of Title 5, including holding a public hearing designating the properties as "surplus properties" under California Law. The City will also conduct an analysis to determine, based on market conditions, if selling or leasing the properties would maximize the development of affordable units. The City will then send a Notice of Availability to all required parties regarding the availability of County-owned land available for purchase or lease. It is the City's intent to facilitate the development of 100 percent affordable housing projects on vacant or underutilized City-owned sites. The City will also coordinate with the public entities that own a site (or sites) to ensure that the legally mandated surplus property process is followed.	City Manager's Office and Community Development Department	2024-2025



**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**

**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**

**Objective HE-G. Promote various types of affordable housing.**

**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
<p>The City seeks to continue to strengthen its relationship with the ICLT to collaborate and partner on efficiently and effectively maximizing affordable housing opportunities. To this end, the City will pursue the following:</p> <ul style="list-style-type: none"><li>• Coordinate with the ICLT to actively pursue land acquisition opportunities for a range of affordable housing options, including rental apartments, ownership housing, transitional housing, supportive housing, and single-room occupancy housing.</li><li>• Collaborate to determine feasibility of developing permanently affordable housing in partnership with the ICLT on publicly owned sites that may be designated as surplus property.</li><li>• Assist the ICLT and developers to access public funding and financing and through</li><li>• new construction to increase supply of permanently affordable rental units with</li><li>• supportive services that target seniors and persons with disabilities and extremely low income households.</li><li>• Partner with the ICLT to seek legislative support.</li></ul>	City Manager's Office	2021, Ongoing



**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**

**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**

**Objective HE-G. Promote various types of affordable housing.**

**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
Collaborate with Public Agencies to Leverage Other Publicly Owned Land for the Development of Affordable Housing Projects through Master Planning and Disposition Efforts. The City will coordinate with public agencies to facilitate the development of affordable housing projects on vacant and underutilized sites, including sites owned by the County of Orange, the State, and the Irvine Ranch Water District. Activities could include collaboration with public agencies on master-planning and disposition efforts for large vacant and underutilized sites. For instance, the County of Orange currently owns significant property near the Irvine Station. Under this program, the City would work with the County to develop affordable housing strategies for these properties.	City Manager's Office and Community Development Departments	2022-2024
Continue to Apply "Additive" Intensity (under the Land Use Element) for Affordable Housing. The City's Land Use Element allows for the entitlement of affordable housing units beyond the maximum unit counts established in the Zoning Ordinance, thus considered additive to the General Plan intensity thresholds, which allows additional units to be developed under the City's established land use designations. The City will continue implementing this policy. Approximately 1,300 affordable units in the City have been determined to be additive over the past eight years.	Community Development Department	Ongoing



**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**

**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**

**Objective HE-G. Promote various types of affordable housing.**

**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
Adopt Ordinances and Policies that Encourage a Diverse Housing Stock. The City will amend the Inclusionary Housing Ordinance by October 2024; encourage and incentivize ADUs through various programs by January 2023; encourage innovative design prototypes and/or construction, such as smaller units with increased energy efficiency (i.e., sustainable designs and operations), modular units or other innovative building types on an ongoing basis; and streamline permitting to encourage a diverse housing stock on an ongoing basis. See other objectives for proposed activities regarding such topics. The goal of this program is expanded affordable housing units in the City by requiring those units or allowing for varying building designs that reduce development/resident costs.	Community Development Department	Ongoing
The City will make appropriate zoning changes as part of the General Plan – Land Use Element Update and Zoning Ordinance Amendment to bring the City's Zoning Ordinance in compliance with State law changes related to parking, by right uses, and other requirements.	Community Development Department	2024
The City will work UCI to draft agreement regarding approving, permitting, certifying occupancy, and/or reporting new units to the California State Department of Finance (DOF).	City Manager's Office	2025
The City will continue to provide information to households and homeowners interested in participating in the Housing Choice Vouchers program.	City Manager's Office	Ongoing
The City will study the benefits associated with creating an Irvine Housing Authority with the ability to allocate Federal Housing Choice Vouchers by January 2023.	City Manager's Office	2023
The City will analyze incentives to encourage affordable housing developers to consider extending the terms of affordability in perpetuity by January 2023.	City Manager's Office	2023



**Objective HE-E. Secure State, Federal, and local affordable housing funds and assist developers in finding funding sources for affordable project funding.**  
**Objective HE-F. Leverage publicly owned resources, such as vacant land and underutilized properties.**  
**Objective HE-G. Promote various types of affordable housing.**  
**Objective HE-H. Address, remove, and/or mitigate existing or potential governmental constraints to housing production and affordability (to the extent legally and financially feasible).**

Implementation Actions	Agency Lead	Timeframe
The City will monitor legislative changes to ensure that City policies and regulations comply with State and Federal laws.	City Manager's Office	Ongoing
The City will monitor and adjust City fees, development standards, incentives, and development review processes, where legally and financially feasible, to ensure such requirements do not unduly constrain housing development. The goal of this program is to ensure that fees (both the dollar amount and timing), incentives, development standards/review processes do not constrain the development of housing units or render housing development infeasible.	City Manager's Office and Community Development Department	Ongoing
Establish Written Procedures for Reasonable Accommodation. The City will develop and establish specific written procedures for requesting and granting a reasonable accommodation for housing for persons with disabilities.	Community Development Department	2023

**Goal 5. Maximize solutions for those experiencing or at risk of homelessness.**

**Objective HE-I. Increase access to support services for people experiencing homelessness.**  
**Objective HE-J. Increase tenant protections.**

Implementation Actions	Agency Lead	Timeframe
Update the City's Zoning Ordinance and Policies Related to Emergency Shelters, Low-Barrier Navigation Centers, Transitional and Supportive Housing, and Group Care Facilities to comply with current laws.  The City will update the Zoning Ordinance and related policies pertaining to emergency shelters, Low-Barrier Navigation Centers (LBNCs), transitional and supportive housing, and group care facilities to conform to State requirements, as established by AB 139, AB 2162, and Senate Bill 48. Generally, this update would	City Manager's Office and Community Development Department	2024





**Objective HE-I. Increase access to support services for people experiencing homelessness.**  
**Objective HE-J. Increase tenant protections.**

Implementation Actions	Agency Lead	Timeframe
<p>allow these land uses in all of the City's residential zones and with fewer conditions. Specifically, the Zoning Ordinance would be amended to:</p> <ul style="list-style-type: none"> <li>• Modify parking requirements for emergency shelters to be limited to staff working at the facility, to recognize transitional and supportive housing projects as residential use of property subject to the same restrictions as other residential property within the same zone;</li> <li>• Define in the Zoning Ordinance residential care facilities for seven or more people in a manner consistent with State law and fair housing requirements. The definition would state that these facilities are state authorized, certified or licensed family home or group care facility for seven or more people providing twenty-four (24) hour nonmedical care of persons in need of personal services, supervision, or assistance essential for sustaining the activities of daily living or for the protection of the individual, excluding jails and other detention facilities. Additionally, develop mitigating strategies to remove potential constraints and facilitate development of large group homes to ensure barrier-free housing choices for persons with disabilities (to be completed by October 2024 as part of the Zoning Ordinance Amendment).</li> <li>• Clarify that licensed and unlicensed residential care facilities for six or fewer persons are permitted in every residential zone that permits single family units; and</li> <li>• Ensure lot coverage and maximum height requirements do not constrain the development of emergency shelters.</li> </ul>		



**Objective HE-I. Increase access to support services for people experiencing homelessness.**  
**Objective HE-J. Increase tenant protections.**

Implementation Actions	Agency Lead	Timeframe
Many funding sources have specific eligibility criteria or other requirements that may not always align with potential projects in Irvine. The City will pursue relevant State and Federal funding sources to provide additional options for developers of lower-income housing that serve veterans, individuals, and families at-risk of and currently experiencing homelessness in the City. The City will ensure that such housing options will include reasonable accommodations and transitional and supportive services for people with disabilities.	City Manager's Office	Ongoing
The City will explore the feasibility of joining the Orange County Housing Finance Trust (OCHFT), a joint power authority composed of many Orange County cities. The OCHFT can provide additional funding options for affordable housing developers. The City will ensure that housing options will include reasonable accommodations and supportive services for people with disabilities.	City Manager's Office	2025
The City will continue to make information about services for people experiencing homelessness available on the City's website and at City facilities. The City will continue to provide resources for non-profits that provide transitional housing, motel vouchers, food pantry, emergency rent and utility payment assistance, life-skills counseling, and clothing. The City will continue to provide CDBG grant funding to non-profits such as Families Forward, South County Outreach, Human Options, and Stand Up for Kids that provide these services. Information on these resources is included in the City's Affordable Housing Guide and the City's website.	City Manager's Office	Ongoing



**Objective HE-I. Increase access to support services for people experiencing homelessness.**  
**Objective HE-J. Increase tenant protections.**

Implementation Actions	Agency Lead	Timeframe
The City will explore establishing a crisis response protocol for local service providers to render rapid crisis support, including after-hour services for people experiencing or at risk of homelessness.	City Manager's Office	2026
The City will reach out to other California cities currently implementing shared housing programs that help match individuals experiencing or at risk of homelessness and seniors for a mutually beneficial living situation. Individuals in need of housing can provide needed physical assistance around the home for seniors. Through these conversations and information sharing, The City will determine the efficacy of these programs and consider establishing a pilot program in the City	City Manager's Office	2024
The City will compile a list of local organizations and reach out to inquire about possible collaborations. This will help the City cooperate with community-based organizations that provide services or information about services to any special needs or linguistically isolated groups.	City Manager's Office	Ongoing
<p>The City's primary (and very effective) effort in displacement prevention is facilitating the development of affordable housing in the community, as referenced in the AFFH section of this HEU. This Housing Plan contains twenty-four (24) programs to encourage and facilitate the development of affordable housing, including amending the zoning ordinance to require that 20 percent of all housing units developed in the City are affordable to very low, low and moderate income households, working with the ICLT on the development of affordable units that will remain affordable into perpetuity, leveraging publicly owned land assets for a large number of affordable housing units, and examining the establishment of a housing authority. Affordable housing development will reduce the risk of resident displacement due to an inability to afford their home.</p> <p>Displacement prevention activities will also include connecting residents to resources to minimize the displacement of households with lower incomes and</p>	City Manager's Office	Ongoing



**Objective HE-I. Increase access to support services for people experiencing homelessness.**  
**Objective HE-J. Increase tenant protections.**

<p>special needs whenever possible and where necessary to ensure that displacement is carried out in an equitable manner.</p> <p>The City will participate in the Orange County United Way's Eviction Task Force and associated study. This work includes identifying and coordinating community resources to support households facing eviction.</p>		
<p>The City will continue to provide readily available information in the Irvine Affordable Housing Guide available at City Hall. The City will provide a link on its website to landlord/tenant mediation services and landlord/tenant rights and responsibilities, which may include information from service providers such as the Fair Housing Foundation. The City will also add information on the City's website and provide resources on non-profits such as Community Legal Aid SoCal and the Legal Aid Society of OC. Information will be provided in a variety of languages and to community organizations that work with different populations on an ongoing basis and reviewed for accuracy on an annual basis.</p>	City Manager's Office	Ongoing

**Goal 6. Encourage and preserve homeownership.**

**Objective HE-K. Increase the share of City residents who own the home where they live.**

Implementation Actions	Agency Lead	Timeframe
<p>The City will encourage homeownership through education, sharing information, and links to existing nonprofit, County, State, and Federal resources on the City's website on an ongoing basis and updated annually for accuracy. Many residents lack the knowledge about mortgages in addition to having limited financial resources. Information on homeownership will be published in a variety of languages and will be provided to community organizations that work with different populations to ensure greater homeownership diversity.</p>	City Manager's Office	Ongoing
<p>This existing program provides financial assistance to lower-income Irvine homeowners for critical home improvement projects. Financial assistance through the program includes low interest, deferred loans, and emergency grants. This program assists homeowners in need of health and safety, building code and</p>	City Manager's Office	Ongoing



**Objective HE-K. Increase the share of City residents who own the home where they live.**

Implementation Actions	Agency Lead	Timeframe
accessibility-related repairs on an ongoing basis. Only owner-occupied single-family family dwellings or manufactured homes located in the City of Irvine are eligible for this funding. Program information will be provided on the City website and at public counters, as well as through the City's Code Enforcement program on an ongoing basis and updated on an annual basis to ensure accuracy.		

**Goal 7. Improve quality of life and promote placemaking.****Objective HE-L: Encourage developments that provide community benefits.**

Implementation Actions	Agency Lead	Timeframe
Update and Implement the City's General Plan – Land Use Element/Amend Zoning Ordinance. The City will update its Land Use Element and amend the Zoning Ordinance by October 2024 to update the Zoning Code to be consistent with State laws enacted over the past eight years, increase the inclusionary housing requirement to 20 percent affordable units required for all market rate housing developments, increase densities and/or FAR for required Housing Element sites to meet densities required by State law, encourage housing development to serve all income levels throughout the City (particularly in resource-advantaged areas), and encourage placemaking, public spaces, capital improvements, active transportation infrastructure, and community amenities.	Community Development Department	2024
Implement the One Irvine program to support placemaking through its neighborhood revitalization efforts. The City will continue implementation of its One Irvine program to revitalize individual neighborhoods through a work program uniquely developed with community input for each neighborhood. The City will reach out to community organizations and collaborate with them on outreach to different communities by January 2023. The program brings together multiple funding and educational resources to enhance public spaces and assist homeowners with residential and aesthetic improvements.	City Manager's Office	2023



**Goal 8. Affirmatively furthering fair housing.**

<b>Objective HE-M. Ensure equal housing opportunities for all residents, regardless of their special characteristics as protected under State and Federal fair housing laws.</b>		
<b>Implementation Actions</b>	<b>Agency Lead</b>	<b>Timeframe</b>
The City will provide links to Fair Housing Foundation (a nonprofit the City currently contracts with) to provide Irvine residents with information regarding fair housing law, tenant, and landlord rights (including information on mediation services); Appendix B, Affirmatively Furthering Fair Housing Analysis, of this Housing Element; and information and resources for the reporting suspected violations and obtaining remedies on the City's website.	City Manager's Office	2022
Compile a list of local organizations and set up an annual meeting or meetings to discuss community housing needs and potential solutions. This will help the City cooperate with community-based organizations that provide services or information about services to any special needs and linguistically isolated groups.	City Manager's Office	2022-2023
The City will connect developers of projects with affordable density bonus units and local non-profits/community organizations to coordinate efforts and determine if the units could be set aside, where feasible, for special groups including but not limited to Veterans and special need adults.	City Manager's Office and Community Development Department	Ongoing
The City will provide translations or interpretation in all applicable languages is provide to ensure access to programs, services, and materials. The City will conduct an internal audit at a minimum of every other year to evaluate that we are addressing all language needs for the City. However, it is likely that this audit will be conducted either annually or as-needed as the City's recently established the Diversity, Equity, and Inclusion Committee. The City will continue to build upon community partner and community based organization relationships to identify the needs of residents and businesses as they evolve. Additionally, the City will continue to make information available in various languages (Traditional Chinese, Simplified Chinese, Korean, Vietnamese, Japanese, Spanish, Farsi, and Arabic) to ensure residents with Limited English Proficiency have accessible information.	City Manager's Office	Ongoing



**Objective HE-M. Ensure equal housing opportunities for all residents, regardless of their special characteristics as protected under State and Federal fair housing laws.**

Implementation Actions	Agency Lead	Timeframe
<p>The City is in the process and has taken several steps to identify climate impacts, reduce pollutants and greenhouse gas emissions (GHG), and prepare for a climate resilient future by completing the following:</p> <ul style="list-style-type: none"> <li>• A Local Hazard Mitigation Plan (adopted by City Council in October 2020 and approved by the Federal Emergency Management Agency (FEMA) on December 17, 2020).</li> <li>• A Strategic Energy Plan (adopted by City council on November 10, 2020).</li> <li>• Forming the first Community Choice Energy initiative in Orange County in an effort to give consumers clean energy choices and reduce GHG emissions (completed in 2022).</li> <li>• The development of a Climate Action and Adaptation Plan (in process) to: <ul style="list-style-type: none"> <li>◦ Guide the implementation of measurable actions to meet or exceed the State's GHG reduction targets and climate neutrality goal, as well as the City's ambitious carbon neutral by 2030 goals.</li> <li>◦ Recommend adaptation measures that build resilience to current and future climate threats.</li> <li>◦ Emphasize climate goals for the community, establishing an aspirational, yet achievable path that provides options to realize aggressive emissions reduction targets by 2030, 2035, and 2045.</li> <li>◦ Schedule of Action: completed by December 31, 2022.</li> </ul> </li> <li>• Continuing to require added greenery throughout the City to reduce exposure to environmental pollution such as vehicle emissions through the City's Zoning Ordinance (Section 3-15-4) that requires boundary landscaping for all residential attached (i.e., multi-family) projects. The requirements dictate that a minimum of one 15-gallon tree shall be provided for every 30 feet of interior boundary on all building sites. Schedule of Action: annually.</li> <li>• Irvine Cool City Challenge, a \$1 million grant competition among California cities to develop the most innovative pathways to carbon neutrality, including the Cool Block program which requires recruiting 200 Cool Block team leaders to improve sustainability and quality of life in their own</li> </ul>	<p>City Manager's Office, Community Development, and Public Works &amp; Sustainability Departments</p>	<p>2022</p>

**Objective HE-M. Ensure equal housing opportunities for all residents, regardless of their special characteristics as protected under State and Federal fair housing laws.**

Implementation Actions	Agency Lead	Timeframe
<p>neighborhoods. This Challenge will reduce climate emissions and utility bills while building resiliency and local emergency preparedness against climate disasters such as extreme heat, floods, wildfires, and extreme storm events. The City has partnered with over 25 community organizations (including the University of California, Irvine for Cool Block Student Leadership and other local schools for Cool Schools) and registered over 200 volunteers who are interested and committed to climate action in Irvine to date. The Cool Block Challenge was initiated in January 2022 and will be 2 years in length. There will be a new team established roughly every 4.5-5 months. In year 3 of the Cool City Challenge, the City will present a game plan to the Empowerment Institute. After that, the City will work to implement the carbon neutrality plan.</p> <p>Additionally, to further efforts to provide adequate parks and open space to all parts of the community, the City will prepare a comprehensive design strategy to include passive urban park setting for every project and include other placemaking strategies.</p> <p>The City's existing Zoning Ordinance requires that green park space be provided in connection with new residential development. More specifically, the Ordinance contains park dedication requirements (i.e., land, improvements, fees, or any combination thereof) for all standalone multi-family residential projects. The existing development standards require five acres of park land for every 1,000 population (three acres of neighborhood park and two acres of community park). When new residential development occurs, the park requirements are prorated for the estimated population added. Affordable housing projects have a reduced requirement of three and one-half acres of park land for every 1,000 population (two acres of neighborhood park and one and one-half acres of community park). Park requirements in the Irvine Business Complex are somewhat different due to the urban living environment. These park requirements ensure that as residential development occurs throughout the City, green spaces and trees are planted to help further reduce the City's carbon footprint.</p>		





**Objective HE-M. Ensure equal housing opportunities for all residents, regardless of their special characteristics as protected under State and Federal fair housing laws.**

Implementation Actions	Agency Lead	Timeframe
This program, as implemented, will reduce unsustainable energy use, reduce pollutants, improve air quality, reduce extreme heat events, and improve the health outcomes of residents, employees and others in the community.		
The City will contact the Irvine Unified School District to inquire about expanding access to enrollment in the district's schools for residents that may not be within the district's boundaries.	City Manager's Office	2023
The City will conduct a bi-annual survey of homeowners to obtain input on existing programs and to identify additional ways to support the City's homeowners and their unique needs (data in Chapter 1, Community Profile indicates that homeowners are cost burdened, and the percentage of homeowners is declining due to a lack of affordability).	City Manager's Office	Ongoing
The City shall strengthen its relationship with the local fair housing provider and explore ways to expand services and mutually pursue additional funding resources for that expansion.	City Manager's Office	Ongoing

