



CITY COUNCIL STAFF REPORT

DATE: May 18, 2016 CONSENT CALENDAR
SUBJECT: Sustainability Master Plan
FROM: David H. Ready, City Manager
BY: Office of Sustainability, Michele Mician, Sustainability Manager

SUMMARY

The Office of Sustainability received a grant through Southern California Association of Governments (SCAG) to update the Sustainability Master Plan (SMP) to include a slate of projects and programs that work to further implement the initial recommendations of the 20 First Steps on Sustainability agreed upon by the Palm Springs City Council on May 21, 2008, and further actions outlined in the *Palm Springs Path to a Sustainable Community* adopted on May 27, 2009. The new updated plan serves as the City of Palm Springs' compass for our sustainability initiatives to guide our City's climate and energy action planning as well as community and environmental health through 2021 and beyond.

City Council is being provided with this staff report and attached materials as receive and file to prepare for the June 8, 2016, Joint Study Session with the Sustainability Commission that will review details of the master plan and its implementation. Following the meeting, staff will work on developing specific targets for each objective, along with baselines and metrics to track and report progress. The Office of Sustainability will coordinate this effort and work with the Sustainability Commission to implement the goals of the plan.

RECOMMENDATION:

1. Receive the Master Plan for Sustainability in preparation for the Joint Meeting with the Sustainability Commission on June 8, 2016.

STAFF ANALYSIS:

In March 2008, sustainability was identified as one of five top priority issues for focused attention and action by the City. Development of a master plan was identified as an

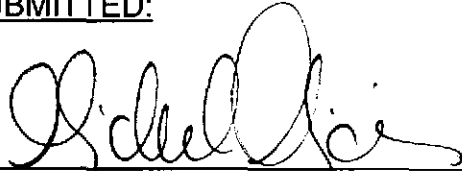
important first step to provide an overall vision and framework to guide the Palm Springs Path to a sustainable Community.

In May 2013, staff had the opportunity to apply for the SCAG Compass Blueprint Green Region Initiative program. In October 2013, the City won the award and work began to create a new Phase 2 Sustainability Master Plan. The resulting Sustainability Master Plan (Attachment 1) builds upon existing plans and policies, best practices and programs, including input and feedback obtained during community outreach efforts conducted from December 2015 to March 2016. The plan provides a vision, guiding principles and strategic framework for future operational and policy decisions and sets priorities for action that further embed sustainability concerns into City decision-making and processes.

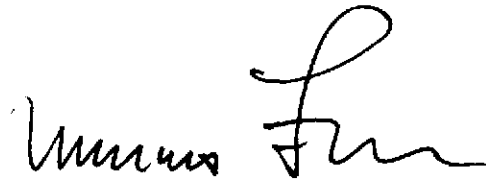
ENVIRONMENTAL IMPACT:

Staff finds that adoption of this Sustainability Master Plan is not a “project” under the California Environmental Quality Act, because the plan does not involve any commitment to a specific project which may result in a potentially significant physical impact on the environment, as contemplated by Title 14, California Code of Regulations, Section 15378(b)(4). Therefore no negative environmental impact is noted.

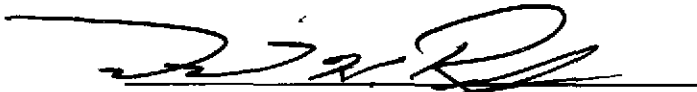
SUBMITTED:



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Attachments:

1. Sustainability Master Plan
2. Implementation Matrix
3. Greenhouse Gas Info graphic

ATTACHMENT 1

UNDER SEPARATE COVER

ATTACHMENT 2

Time frame
 Immediate (Next year)
 Short (2-5 years)
 Long (5+ years)
 Ongoing

PALM SPRINGS SUSTAINABILITY MASTER PLAN

IMPLEMENTATION MATRIX

	Action	Objective	Time frame	Responsible Department(s)	Key Partner(s)	Legislative Actions Needed
Climate Change + Resilience	Inventory and report greenhouse gas emissions so that reductions can be tracked in a transparent, consistent, and accurate manner.	Monitor and report greenhouse gas emissions.	Ongoing	Sustainability and Recycling Department		
Climate Change + Resilience	Use an emissions inventory and a monitoring tool to identify and prioritize effective programs, and to modify programs to increase greenhouse gas reduction effectiveness.	Monitor and report greenhouse gas emissions.	Ongoing	Sustainability and Recycling Department	Green Team	
Climate Change + Resilience	Implement energy, water, transportation, and other actions in the City's Climate Action Plan to reduce greenhouse gas emissions.	Develop strategies to reduce community-wide contributions to GHG emissions to 1990 levels by 2020 and 80% below 1990 by 2050. Achieve carbon neutrality for municipal emissions by 2030.	Short	Sustainability and Recycling Department (Lead), All Departments		Adopt Climate Action Plan
Climate Change + Resilience	Establish greenhouse gas criteria to evaluate City policies, programs, and development applications.	Develop strategies to reduce community-wide contributions to GHG emissions to 1990 levels by 2020 and 80% below 1990 by 2050. Achieve carbon neutrality for municipal emissions by 2030.	Short	Sustainability and Recycling Department, Public Works Department, Planning Department		
Climate Change + Resilience	Develop annual department-wide work plans that outline specific greenhouse gas reduction efforts for municipal operations.	Develop strategies to reduce community-wide contributions to GHG emissions to 1990 levels by 2020 and 80% below 1990 by 2050. Achieve carbon neutrality for municipal emissions by 2030.	Ongoing	Sustainability and Recycling Department (Lead), All Departments		Adoption of Palm Springs Sustainability Plan
Climate Change + Resilience	Convene a working group, or collaborate with a regional university, to outline different policies approaches to achieve the deep and transformative actions necessary to achieve carbon neutrality.	Develop strategies to reduce community-wide contributions to GHG emissions to 1990 levels by 2020 and 80% below 1990 by 2050. Achieve carbon neutrality for municipal emissions by 2030.	Short	Sustainability and Recycling Department, Public Works Department, Planning Department	UC Riverside	
Climate Change + Resilience	Participate in a regional carbon offset program, carbon trading, or "cap and trade" system to capture funding for local/regional actions to reduce contributions to GHGs.	Develop strategies to reduce community-wide contributions to GHG emissions to 1990 levels by 2020 and 80% below 1990 by 2050. Achieve carbon neutrality for municipal emissions by 2030.	Ongoing	Sustainability and Recycling Department		

Climate Change + Resilience	Assess the potential impacts of climate change on people, infrastructure, natural systems, and public spaces in the City.	Improve community resiliency to the potential impacts of climate change.	Immediate	Sustainability and Recycling Department, Planning Department, Public Works Department		
Climate Change + Resilience	Partner with State, federal, regional, and county agencies to develop short-term actions that improve community resilience.	Improve community resiliency to the potential impacts of climate change.	Ongoing	Sustainability and Recycling Department, Public Works Department, Planning Department	Riverside County Public Health Department.	
Climate Change + Resilience	Prioritize greenhouse gas reduction measures with co-benefits that make the community more resilient to climate change.	Improve community resiliency to the potential impacts of climate change.	Immediate	Sustainability and Recycling Department, Public Works Department, Planning Department		
Sustainable Economy	Work to expand existing programs that increase demand for clean technology and renewable energy, e.g. PACE programs.	Help to create 500 clean tech jobs by 2020.	Immediate	Sustainability and Recycling Department, Community and Economic Development Department	HERO Program	
Sustainable Economy	In conjunction with surrounding municipalities, develop a package of local incentives to make the region more attractive to target industries.	Help to create 500 clean tech jobs by 2020.	Short	Sustainability and Recycling Department, Community and Economic Development Department, Planning Department		
Sustainable Economy	Work with education partners to identify and focus resources from the College of the Desert, UC Riverside, CSU San Bernardino, K-12 and others to support sustainable industries cluster and other local businesses.	Help to create 500 clean tech jobs by 2020.	Ongoing	Community and Economic Development Department	College of the Desert, UC Riverside, CSU San Bernardino	
Sustainable Economy	Support and promote the start-up businesses through incubators such as the IHUB Innovation Center, providing low-cost materials, technical assistance and opportunities for collaboration.	Help to create 500 clean tech jobs by 2020.	Immediate	Community and Economic Development Department	IHUB Innovation Center	
Sustainable Economy	Develop a "Buy Local" campaign.	Grow Palm Springs' local economy by retaining and expanding small and locally-owned businesses, increasing exports and decreasing imports.		Community and Economic Development Department, Tourism Department	Palm Springs Business Network	
Sustainable Economy	Increase support for small businesses to form, expand and innovate.	Grow Palm Springs' local economy by retaining and expanding small and locally-owned businesses, increasing exports and decreasing imports.	Ongoing	Community and Economic Development Department	Palm Springs Business Network	
Sustainable Economy	Promote local purchasing and procurement strategies.	Grow Palm Springs' local economy by retaining and expanding small and locally-owned businesses, increasing exports and decreasing imports.	Ongoing	Sustainability and Recycling Department, Procurement and Contracting Department	Palm Springs Business Network	
Sustainable Economy	Increase competitiveness for conventions and conferences by ensuring the Palm Springs Convention Center employs sustainable practices, such as the SMG Green IMPACT project.	Establish Palm Springs as a premiere ecotourism destination in the U.S. by improving existing industry practices and expanding cultural and nature-based tourism.	Ongoing	Community and Economic Development Department, Tourism Department	Palm Springs Convention Center	

Sustainable Economy	Support and promote Palm Springs hospitality and service industries to become green through existing utility rebate programs and materials about best practices.	Establish Palm Springs as a premiere ecotourism destination in the U.S. by improving existing industry practices and expanding cultural and nature-based tourism.	Ongoing	Community and Economic Development Department, Tourism Department	Palm Springs Business Network	
Sustainable Economy	Convene existing tourism-based business owners and industry representatives to identify opportunities for expanding nature-based tourism. Research and report on best practices from other regions for consideration and adaptation.	Establish Palm Springs as a premiere ecotourism destination in the U.S. by improving existing industry practices and expanding cultural and nature-based tourism.	Ongoing	Community and Economic Development Department, Tourism Department	tourism-based business owners and industry representatives	
Sustainable Economy	Partner with the hospitality industry to provide information to tourists about ecologically-responsible travel to the region, carbon-offset alternatives, and resource conservation strategies for visitors.	Establish Palm Springs as a premiere ecotourism destination in the U.S. by improving existing industry practices and expanding cultural and nature-based tourism.	Ongoing	Community and Economic Development Department, Tourism Department	tourism-based business owners and industry representatives	
Sustainable Economy	Work with community-based organization and other partners to develop an ecotourism volunteer program to engage the visitors in habitat rehabilitation.	Establish Palm Springs as a premiere ecotourism destination in the U.S. by improving existing industry practices and expanding cultural and nature-based tourism.	Short	Community and Economic Development Department, Tourism Department	Palm Springs Business Network	
Sustainable Economy	Encourage the Chamber, Coachella Valley Economic Partnership (CVEP), and local business groups to incentivize the Green Business Program to expand the number of participants.	Encourage sustainable business practices.	Ongoing	Community and Economic Development Department, Sustainability and Recycling Department	Palm Springs Business Network	
Sustainable Economy	Continue to provide incentives and technical support to businesses in Palm Springs on sustainable business best practices.	Encourage sustainable business practices.	Ongoing	Community and Economic Development Department, Sustainability and Recycling Department	Palm Springs Business Network	
Sustainable Economy	Partner with local business organizations to develop a promotional and marketing plan to increase the utilization of sustainable businesses, including incentivizing their employees to make greener choices.	Encourage sustainable business practices.	Ongoing	Community and Economic Development Department, Sustainability and Recycling Department	Palm Springs Business Network	
Sustainable Economy	Distribute materials on the Green Business Program, utility rebate and incentive programs, and other sustainable business practices with business license and permit information.	Encourage sustainable business practices.		Community and Economic Development Department, Sustainability and Recycling Department	Palm Springs Business Network	
Sustainable Economy	Support local school district and Coachella Valley Economic Partnership efforts to expand career pathway programs including high school career academies built around renewable energy and health care.	Train and grow the City's green workforce.	Ongoing	Community and Economic Development Department	Coachella Valley Economic Partnership	
Sustainable Economy	Partner with community-based organizations to develop a green jobs program that provides job training/apprenticeship and placement focused on at-risk young adult populations.	Train and grow the City's green workforce.	Immediate	Community and Economic Development Department	Palm Springs Business Network	
Sustainable Economy	Establish partnerships with higher education to develop high-skill workers in green job industries.	Train and grow the City's green workforce.	Ongoing	Community and Economic Development Department	UC Riverside	
Community Health + Wellness	Explore ways to maximize existing facilities, resources, and opportunities for physical activity.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Short	Office of Neighborhood Involvement, Sustainability and Recycling Department, Parks and Recreation Department		

Community Health + Wellness	Utilize partnerships to create an additional community recreation center.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Long	Planning Department, Parks and Recreation Department		
Community Health + Wellness	Provide physical activity opportunities for people of all ages.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Ongoing	Planning Department, Parks and Recreation Department	Riverside County Public Health Department	
Community Health + Wellness	Examine city policies that relate to healthy activity.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Immediate	Sustainability and Recycling Department		
Community Health + Wellness	Eliminate barriers to healthy food choices within walking distance of all residents.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Ongoing	Planning Department, Sustainability and Recycling Department	Riverside County Public Health Department	Resolution
Community Health + Wellness	Support complete neighborhoods and active transportation to promote social interaction and improve public health.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Ongoing	Planning Department, Sustainability and Recycling Department, Public Works Department		
Community Health + Wellness	Design three new 5k City paths.	Increase the City's overall health status by 5% in 2020 by encouraging life-long recreational physical activity.	Short	Planning Department, Sustainability and Recycling Department, Public Works Department		
Community Health + Wellness	Create an online calendar/directory/resource guide of wellness activities and services available in our region.	Engage community partners to provide health and wellness education and/or services.	Short	Information Tehcnology, Sustainability and Recycling Department		
Community Health + Wellness	Identify three new partners for the Mayor's 5k Race.	Engage community partners to provide health and wellness education and/or services.	Short	Sustainability and Recycling Department		
Community Health + Wellness	Work with partner organizations to create a free "Healthy Planet, Healthy You" lecture series.	Engage community partners to provide health and wellness education and/or services.	Short	Sustainability and Recycling Department		
Community Health + Wellness	City staff member(s) participate in at least one of the Coachella Valley Health Collaborative's "Mental Health Summits".	Promote mental, social, and emotional health.	Ongoing	All Departments		
Community Health + Wellness	Develop a "Hands-On Palm Springs" (HOPS) Volunteer Program structure.	Promote mental, social, and emotional health.	Short	Office of Neighborhood Involvement		
Community Health + Wellness	Challenge each neighborhood organization to host one "Healthy Planet, Healthy You" event per year.	Promote mental, social, and emotional health.	Immediate	Sustainability and Recycling Department	Organized Neighborhoods of Palm Springs (ONE-PS)	
Livable Communities	Develop a toolkit of simple, low-cost solutions that support placemaking that can be used in Palm Springs.	Actively promote transformation of public spaces to support placemaking and bring vibrancy into neighborhoods and community public spaces by piloting projects in two neighborhoods by 2020.	Immediate	Planning Department, Parks and Recreation Department, Office of Neighborhood Involvement, Public Works Department		
Livable Communities	Work with Organized Neighborhoods of Palm Springs (ONE-PS) and its constituent Neighborhood Organizations to identify locations for public space transformation.	Actively promote transformation of public spaces to support placemaking and bring vibrancy into neighborhoods and community public spaces by piloting projects in two neighborhoods by 2020.	Ongoing	Planning Department, Parks and Recreation Department, Office of Neighborhood Involvement, Public Works Department	Organized Neighborhoods of Palm Springs (ONE-PS)	

Livable Communities	Pilot test placemaking tactics in two neighborhoods.	Actively promote transformation of public spaces to support placemaking and bring vibrancy into neighborhoods and community public spaces by piloting projects in two neighborhoods by 2020.	Long	Planning Department, Parks and Recreation Department, Office of Neighborhood Involvement, Public Works Department	Organized Neighborhoods of Palm Springs (ONE-PS)	
Livable Communities	Support new, diverse housing opportunities within walking distance of Downtown Palm Springs, neighborhood commercial clusters, and mixed-use areas.	Promote smart growth.	Ongoing	Planning Department, Community and Economic Development Department		
Livable Communities	Support the streamlining of the construction of multifamily and mixed-use development in areas identified by the General Plan and identify areas for multifamily and mixed-use development in the City not currently shown in the General Plan's land use districts.	Promote smart growth.	Ongoing	Planning Department, Community and Economic Development Department		Ordinance
Livable Communities	Promote bike parking and amenities in mixed-use, multifamily, and commercial development.	Promote smart growth.	Ongoing	Public Works Department, Building Department		
Livable Communities	Amplify and augment efforts to encourage developers to provide alternative parking facilities such as carpools, van pools, electric vehicle, and car share.	Promote smart growth.	Ongoing	Public Works Department, Building Department		
Livable Communities	Require new, continuous sidewalks on both sides of the street with new development and be fully compliant with ADA regulations.	Promote smart growth.	Immediate	Maintenance and Facilities Department, Public Works Department, Planning Department		Ordinance
Livable Communities	Support development projects that adhere to smart growth principles, including new development around existing neighborhood assets, diverse uses, and transit.	Promote smart growth.	Ongoing	Public Works Department, Planning Department		
Livable Communities	Ensure that public health issues are guiding land use planning and development decisions.	Promote smart growth.	Ongoing	Planning Department		
Livable Communities	Require all city-owned buildings be built to Leadership in Energy and Environmental Design (LEED) Gold standards and Well Building standards.	Encourage the building or retrofitting of one million square feet of green buildings.	Short	Sustainability and Recycling Department, Code Compliance Department		Resolution
Livable Communities	Require project developers to meet the standards in the Green for Life Green Building Program.	Encourage the building or retrofitting of one million square feet of green buildings.	Ongoing	Sustainability and Recycling Department, Code Compliance Department	Local Developers	
Livable Communities	Expand businesses participation in the Green Façade Improvement Program.	Encourage the building or retrofitting of one million square feet of green buildings.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department		
Livable Communities	Conduct a systematic review of the General Plan and implementing ordinances and standards to identify additional opportunities to incentivize and encourage green building practices.	Encourage the building or retrofitting of one million square feet of green buildings.	Short	Sustainability and Recycling Department, Planning Department		General Plan Amendment
Livable Communities	Encourage green architectural and historic preservation and remodeling practices.	Encourage the building or retrofitting of one million square feet of green buildings.	Ongoing	Planning Department, Code Compliance Department	Organized Neighborhoods of Palm Springs (ONE-PS)	
Livable Communities	Develop an outreach and education plan for developers, realtors, and institutions (schools and hospitals) focused on sustainable design principles and green building.	Encourage the building or retrofitting of one million square feet of green buildings.	Ongoing	Office of Neighborhood Involvement, Planning Department	Palm Springs Unified School District	

Livable Communities	Establish energy and water efficiency handbooks for City departments, residential and commercial users with checklists for self-assessment and resource guides.	Encourage the building or retrofitting of one million square feet of green buildings.	Immediate	Sustainability and Recycling Department, Planning Department, Public Works Department		
Livable Communities	Incorporate CPTED principles into the City's General Plan and related policies.	Promote Crime Prevention Through Environmental Design (CPTED) principles when designing sites, buildings, facilities and the surrounding areas.	Long	Police Department, Planning Department		Ordinance
Livable Communities	Evaluate basic CPTED design and management strategies for incorporating into design standards and zoning.	Promote Crime Prevention Through Environmental Design (CPTED) principles when designing sites, buildings, facilities and the surrounding areas.	Ongoing	Police Department, Planning Department		
Livable Communities	Encourage workforce housing across the City and advocate for a percentage of new residential construction to accommodate a diverse income group.	Encourage the building and preservation of workforce housing in new and existing housing projects.	Immediate	Planning Department		
Livable Communities	Establish replacement housing requirements.	Encourage the building and preservation of workforce housing in new and existing housing projects.	Short	Planning Department		
Livable Communities	Explore providing downpayment assistance, housing allowances, and short term rentals options.	Encourage the building and preservation of workforce housing in new and existing housing projects.	Short	Planning Department		
Livable Communities	Streamline the development process by offering targeted fee waivers, land acquisition subsidies, infrastructure assistance, property tax abatements, smart impact fees, and relaxing certain density, height, size and parking requirements.	Encourage the building and preservation of workforce housing in new and existing housing projects.	Short	Planning Department		
Active + Sustainable Transportation	Dedicate a portion of the transportation budget to pedestrian and bicycling projects and programs.	Promote transportation choices.	Immediate	Public Works Department, Community and Economic Development Department		
Active + Sustainable Transportation	Create 10 miles of trails connecting with on-street bikeways.	Promote transportation choices.	Short	Office of Neighborhood Involvement, Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Launch a robust public information campaign highlighting the health, environmental, and economic benefits of active transportation.	Promote transportation choices.	Short	Office of Neighborhood Involvement, Planning Department, Community and Economic Development Department		
Active + Sustainable Transportation	Launch a public information campaign to educate people about eco-driving, including anti-idling and getting regular vehicle tune-ups to limit vehicle-related emissions.	Promote transportation choices.	Short	Office of Neighborhood Involvement, Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Engage Green Team and Sustainability Commission members in strategies to implement General Plan goal and associated policies and actions to "Reduce the City's dependence on the use of single-passenger vehicles by enhancing mass transit opportunities."	Promote transportation choices.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department	Green Team, Sustainability Commission	

Active + Sustainable Transportation	Partner with local public health agencies and hospitals to promote biking and walking.	Promote transportation choices.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Office of Neighborhood Involvement		
Active + Sustainable Transportation	Engage with elementary and middle schools to expand the Safe Routes to School program by identifying local champions.	Promote transportation choices.	Immediate	Sustainability and Recycling Department, Planning Department, Public Works Department, Office of Neighborhood Involvement	Palm Springs Unified School District	
Active + Sustainable Transportation	Continue to partner with the downtown business community to enhance the Bicycle Friendly Business District.	Promote transportation choices.	Ongoing	Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Continue promotion of National Bike Month and provide promotional gear and education classes to prospective bicycle riders.	Promote transportation choices.	Ongoing	Office of Neighborhood Involvement, Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Become a bike-friendly community.	Promote transportation choices.	Long	Sustainability and Recycling Department, Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Expand the bicycle "fix it" station program and refueling stations to improve the visibility of bicycling in the community.	Promote transportation choices.	Short	Sustainability and Recycling Department, Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Investigate the feasibility of car sharing in the city and at the airport.	Promote transportation choices.	Short	Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Conduct a study to determine if bike share is feasible in Downtown Palm Springs.	Promote transportation choices.	Short	Planning Department, Community and Economic Development Department, Public Works Department		
Active + Sustainable Transportation	Develop a centralized portal of transportation information that allows residents and visitors to find multimodal transportation information, ride matches, and log trips for incentives.	Promote transportation choices.	Long	Planning Department, Community and Economic Development Department, Public Works Department, Information Technology Department		
Active + Sustainable Transportation	Promote "Healthy Planet, Healthy You" and "Walk and Roll" apps across the City, especially in schools, and create new health and wellness metrics.	Promote transportation choices.	Immediate	Sustainability and Recycling Department, Planning Department		

Active + Sustainable Transportation	Hold Open Streets events to improve awareness of biking and walking.	Promote transportation choices.	Ongoing	Public Works Department, Sustainability and Recycling Department, Planning Department		
Active + Sustainable Transportation	Partner with SunLine transit to launch an individualized marketing program in neighborhoods with the highest levels of transit service.	Promote transportation choices.	Ongoing	Public Works Department, Sustainability and Recycling Department	SunLine transit	
Active + Sustainable Transportation	Develop a campaign to promote the CV Link trail.	Promote transportation choices.	Short	Public Works Department, Sustainability and Recycling Department	Coachella Valley MSHCP	
Active + Sustainable Transportation	Expand the number of days BUZZ trolley service operates and the span of service; explore creation of an East-West route connecting the Palm Springs International Airport, the Convention Center, and Downtown Palm Springs.	Promote transportation choices.	Short	Public Works Department, Sustainability and Recycling Department, Community and Economic Development Department	BUZZ trolley, Palm Springs International Airport	
Active + Sustainable Transportation	Promote transit-oriented development to foster development along SunLine Transit corridors.	Promote transit-oriented development.	Ongoing	Public Works Department, Planning Department		
Active + Sustainable Transportation	Assess parking requirements in Downtown Palm Springs and along SunLine Transit lines for opportunities to reduce parking minimums and ratios, recognizing the full costs and outcomes associated with inefficient parking strategies.	Promote transit-oriented development.	Short	Public Works Department		Resolution
Active + Sustainable Transportation	Consider expanding General Plan policy to encourage all, not just large, employers to adopt incentive programs that include ridesharing, preferential parking for rideshare, telecommuting, flex hours, bike racks, and other amenities.	Integrate sustainable transportation infrastructure and programs through the development process and through partnerships with employers.	Short	Public Works Department		
Active + Sustainable Transportation	Incentivize developers to provide facilities such as carpool, vanpool, electric vehicle (EV), and bicycle parking; sponsor bus stops; and build bicycle and pedestrian infrastructure to facilitate multimodal access.	Integrate sustainable transportation infrastructure and programs through the development process and through partnerships with employers.	Ongoing	Code Compliance Department, Planning Department, Public Works Department	Local Developers	
Active + Sustainable Transportation	Develop a clean airport shuttle service to major destinations within the city and valley.	Promote clean transportation through alternative fuels and vehicles.	Long	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		
Active + Sustainable Transportation	Continue to support development of electric vehicle infrastructure and charging stations at City-owned facilities and through developer incentives.	Promote clean transportation through alternative fuels and vehicles.	Ongoing	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		
Active + Sustainable Transportation	Develop ordinances allowing neighborhood electric vehicles (e.g., golf carts and other similar vehicles) as a mode of travel on appropriate routes in the City.	Promote clean transportation through alternative fuels and vehicles.	Long	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		Ordinance

Active + Sustainable Transportation	Adopt a policy to transform the municipal fleet conversion to ensure 80 percent of public fleet vehicles run on alternative fuels.	Develop policies and programs for the City of Palm Springs to lead the way in sustainable planning and operations.	Immediate	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		Ordinance
Active + Sustainable Transportation	Adopt a no idling policy for the City fleet by 2018 and extend to commercial vehicles by 2020.	Develop policies and programs for the City of Palm Springs to lead the way in sustainable planning and operations.	Short	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		
Active + Sustainable Transportation	Reduce employee vehicle miles traveled in city vehicles by promoting teleconferences and the availability of alternative transportation options for business trips.	Develop policies and programs for the City of Palm Springs to lead the way in sustainable planning and operations.	Ongoing	Public Works Department, Sustainability and Recycling Department, Planning Department, Community and Economic Development Department		
Active + Sustainable Transportation	Encourage telecommuting and flexible hours policies to avoid at least one commuting day per month per employee.	Develop policies and programs for the City of Palm Springs to lead the way in sustainable planning and operations.	Ongoing	Sustainability and Recycling Department, Human Resources		
Active + Sustainable Transportation	Develop a comprehensive transportation options program for City employees that includes an online ridematching program and allows employees to log trips for awards.	Develop policies and programs for the City of Palm Springs to lead the way in sustainable planning and operations.	Long	Sustainability and Recycling Department, Human Resources		
Urban Forests + Natural Systems	Adopt a Tree Protection Ordinance that address tree replacement and removal.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Plant new climate appropriate trees in the nearly 1,200 vacant sites identified in the inventory of public trees, or other high-value locations.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Immediate	Parks and Recreation Department, Sustainability and Recycling Department		
Urban Forests + Natural Systems	Continually replace urban trees that have been removed or have died with appropriate, new landscaping or add shade canopy.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Ongoing	Parks and Recreation Department, Sustainability and Recycling Department, Maintenance and Facilities Department		
Urban Forests + Natural Systems	Establish a young tree maintenance program to property care for newly planted trees.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department, Maintenance and Facilities Department		
Urban Forests + Natural Systems	Develop a tree planting and maintenance guide for residents and businesses based on the planting palette in the Urban Forest Management Report.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Encourage properly-sited and selected shade trees in 100% of new construction to reduce heat islands and provide shade to offset air conditioning demand.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Ongoing	Sustainability and Recycling Department, Parks and Recreation Department		

Urban Forests + Natural Systems	Identify areas suitable for urban forestry based on existing space and requirements on public areas.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department, Parks and Recreation Department, Planning Department		
Urban Forests + Natural Systems	Continue hosting an annual Arbor Day celebration.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Ongoing	Sustainability and Recycling Department		
Urban Forests + Natural Systems	Expand the City's tree inventory to include trees on private property.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department		
Urban Forests + Natural Systems	Hire a full-time arborist by 2020.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Short	Sustainability and Recycling Department		
Urban Forests + Natural Systems	Become a Tree City USA community by 2020.	Expand the urban forest by planting 5,000 new trees on public and private sites and become a Tree City USA community by 2020.	Long	Sustainability and Recycling Department		
Urban Forests + Natural Systems	Create and implement a plan to ensure that all residents live within a 10-minute walk of a neighborhood park, open space and/or community garden.	Promote access to sustainable, open space, recreation and natural resources.	Long	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Add new trails to the regional network, while connecting and enhancing the existing network.	Promote access to sustainable, open space, recreation and natural resources.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Provide more developed facilities at trail heads, including kiosks, signage, restrooms, and bike parking.	Promote access to sustainable, open space, recreation and natural resources.	Long	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Improve active transportation infrastructure connecting to parks and open spaces by creating complete streets, adding bike lanes, enhancing signage for pedestrians and cyclists, and improving sidewalk connectivity and quality.	Promote access to sustainable, open space, recreation and natural resources.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department	Coachella Valley MSHCP	
Urban Forests + Natural Systems	Continue to work cooperatively with regional partners to assemble conservation areas identified in the CVMSHCP.	Support efforts to protect and enhance regional ecosystems.	Ongoing	Sustainability and Recycling Department	Coachella Valley MSHCP	
Urban Forests + Natural Systems	Establish development standards for residential, commercial, and industrial projects that: Control and manage invasive plants found on site by requiring best management practices to be used during construction and subsequent site maintenance. Prohibit planting of invasive species identified on the California Invasive Plant Council list. Encourage the removal of non-native vegetation, except when the vegetation	Support efforts to protect and enhance regional ecosystems.	Long	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Building Department, Code Compliance Department		

Urban Forests + Natural Systems	Create bird safe design guidelines that promote bird safety through measures such as façade treatments and lighting. Identify areas where guidelines would be most appropriate.	Support efforts to protect and enhance regional ecosystems.	Short	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Adopt an integrated pest management and no pesticide use policy for City-owned and managed properties.	Support efforts to protect and enhance regional ecosystems.	Immediate			Ordinance
Urban Forests + Natural Systems	Develop a low-impact development handbook for residential and commercial project developers.	Exceed regional standards for stormwater control.	Short	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Require project developers to prevent stormwater pollution by implementing best management practices for construction activities.	Exceed regional standards for stormwater control.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Code Compliance Department		Ordinance
Urban Forests + Natural Systems	Explore the potential impacts of climate change on storm frequency, duration, and intensity to understand the potential implications for stormwater infrastructure.	Exceed regional standards for stormwater control.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department		
Urban Forests + Natural Systems	Require new construction to capture and remove all on-site trash before it enters the stormwater system.	Exceed regional standards for stormwater control.	Ongoing	Sustainability and Recycling Department, Building Department, Code Compliance Department, Public Works Department		Ordinance
Urban Forests + Natural Systems	Expand the use of permeable pavement in large commercial and infrastructure uses, such as the Palm Springs Airport and Convention Center.	Exceed regional standards for stormwater control.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Code Compliance Department		Resolution
Urban Forests + Natural Systems	Increase the number of green infrastructure projects, such as bioswales, street trees, and permeable pavement throughout the City.	Exceed regional standards for stormwater control.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Code Compliance Department		

Energy Conservation + Renewable Energy	Continue to actively partner with serving utilities through the Desert Cities Energy Partnership to fully utilize energy efficiency and demand response programs in municipal facilities.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Code Compliance Department	Desert Cities Energy Partnership	
Energy Conservation + Renewable Energy	Increase educational and outreach efforts to residential, commercial, and institutional building owners to increase awareness of SCE and the Gas Company programs, rebates, and incentives and CVAG's Green for Life Green Building Program to improve energy efficiency of existing buildings and pools.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Community and Economic Development Department, Sustainability and Recycling Department, Planning Department, Public Works Department, Parks and Recreation Department, Code Compliance Department	SCE, Coachella Valley Association of Governments	
Energy Conservation + Renewable Energy	Promote third-party programs and financing sources, such as the PACE program, to improve energy efficiency of existing buildings.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Finance and Treasury Department		
Energy Conservation + Renewable Energy	Facilitate income-qualified energy efficiency programs such as those offered by the LIHEAP program managed by the Community Action Partnership of Riverside County and other programs administered by the SoCal Gas Company and SCE.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Public Works Department		
Energy Conservation + Renewable Energy	Continue leveraging federal, state, regional, and other funding sources to retrofit existing municipal facilities and public housing.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Public Works Department		
Energy Conservation + Renewable Energy	Complete 100% of remaining Energy Action Plan measures outlined in Phase III of the Energy Action Plan.	Reduce the total energy use by all building built before 2012 by 10%.	Long	Sustainability and Recycling Department, Community and Economic Development Department, Public Works Department		Adoption of Energy Action Plan
Energy Conservation + Renewable Energy	Install timers on outdoor recreational facilities and schools.	Reduce the total energy use by all building built before 2012 by 10%.	Short	Building Department, Sustainability and Recycling Department	Palm Springs Unified School District	
Energy Conservation + Renewable Energy	Partner with Board of Realtors to create a policy requiring energy disclosure, audits, and/or upgrades at time of sale for residential and commercial properties.	Reduce the total energy use by all building built before 2012 by 10%.	Immediate	Sustainability and Recycling Department, Community and Economic Development Department		
Energy Conservation + Renewable Energy	Promote and participate in group purchasing of energy efficiency goods and services with other CVAG cities/tribes.	Reduce the total energy use by all building built before 2012 by 10%.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department	Coachella Valley Association of Governments	

Energy Conservation + Renewable Energy	Partner with CVAG to increase educational and outreach efforts to the construction industry and local developers to participate in the Green for Life Green Building Program to increase building efficiency.	Reduce energy use and carbon use from new homes and buildings.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Building Department	Coachella Valley Association of Governments	
Energy Conservation + Renewable Energy	Highlight development projects that voluntarily meet complete the Green for Life Green Building Program.	Reduce energy use and carbon use from new homes and buildings.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Building Department		
Energy Conservation + Renewable Energy	Establish incentives, educational materials, and local partnership to encourage highly-sustainable building design and site design that receive LEED, Sustainable Sites, Living Building Challenge, or similar certification.	Reduce energy use and carbon use from new homes and buildings.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Evaluate and amend the zoning code to ensure passive solar techniques are integrated into site and building design guidelines.	Reduce energy use and carbon use from new homes and buildings.	Short	Planning Department		Ordinance
Energy Conservation + Renewable Energy	Consider implementing an outdoor lighting ordinance that reduces glare, light trespass, and skyglow such as the IDA Dark Sky model.	Promote outdoor lighting standards that minimize light trespass and reduce light pollution and protect the surrounding outdoor environment from outdoor lighting impacts.	Short	Sustainability and Recycling Department, Community and Economic Development Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Encourage new construction to use energy efficient fixtures controlled by motion sensors and include cut off controls and outdoor lighting controls.	Promote outdoor lighting standards that minimize light trespass and reduce light pollution and protect the surrounding outdoor environment from outdoor lighting impacts.	Short	Sustainability and Recycling Department, Community and Economic Development Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Encourage new construction to design and orient lighting towards development and minimizing light trespass into natural areas.	Promote outdoor lighting standards that minimize light trespass and reduce light pollution and protect the surrounding outdoor environment from outdoor lighting impacts.	Short	Sustainability and Recycling Department, Community and Economic Development Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Produce a City resource guide for commercial and residential solar installation, including information on state and local regulations, incentives, and other third-party programs.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Short	Sustainability and Recycling Department, Community and Economic Development Department, Building Department, Planning Department, Code Compliance Department		
Energy Conservation + Renewable Energy	Promote solar housing programs that provide no- or low-cost solar for families living with limited or fixed incomes.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Immediate	Sustainability and Recycling Department, Building Department		

Energy Conservation + Renewable Energy	Explore establishment of a Community Choice Aggregator to procure and sell electricity to Palm Springs residents at competitive rates.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Short	Sustainability and Recycling Department, Community and Economic Development Department		
Energy Conservation + Renewable Energy	Evaluate establishment of a local energy ordinance to require new commercial and residential buildings to provide solar-generated power.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Short	Sustainability and Recycling Department, Building Department, Planning Department, Code Compliance Department		Ordinance
Energy Conservation + Renewable Energy	Develop a solar "Model Citizens" program for Palm Springs residents that promotes solar installation.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Long	Office of Neighborhood Involvement Department, Sustainability and Recycling Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Establish an ordinance to enable wind generation on residential and commercial buildings in Palm Springs.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Long	Sustainability and Recycling Department, Building Department, Code Compliance Department, Public Works Department		
Energy Conservation + Renewable Energy	Hold annual demonstration workshops for City permitting and inspection staff to enhance understanding and familiarity with renewable and new technology and installation procedures.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Ongoing	Sustainability and Recycling Department, Building Department, Code Compliance Department		
Energy Conservation + Renewable Energy	Leverage grant funding to increase renewable energy generation on City-owned facilities and properties.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Ongoing	Sustainability and Recycling Department, Building Department, Planning Department		
Energy Conservation + Renewable Energy	Evaluate opportunities to increase local energy generation at the City's municipal waste water treatment plant.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Ongoing	Public Works Department, Sustainability and Recycling Department		
Energy Conservation + Renewable Energy	Work with Social Edison to retrofit or buy back street lights and retrofit them with LEDs.	Supply 50% of the all energy renewable sources by 2030 and 75% of all City building's energy from renewable sources by 2020.	Ongoing	Public Works Department, Sustainability and Recycling Department	Social Edison	
Water Conservation + Efficiency	Continue converting road median and parkway strips to low-water, native, and drought-tolerant species.	Reduce potable water use in City facilities by 50% by 2020.	Ongoing	Public Works Department		
Water Conservation + Efficiency	Limit watering times at City facilities.	Reduce potable water use in City facilities by 50% by 2020.	Immediate	Public Works Department, Sustainability and Recycling Department		
Water Conservation + Efficiency	Develop guidelines that reduce water use for road medians, parkways, parks, and other city facilities.	Reduce potable water use in City facilities by 50% by 2020.	Long	Public Works Department, Sustainability and Recycling Department	Desert Water Agency	Resolution
Water Conservation + Efficiency	Continue implementing water efficiency and conservation methods at all City facilities, targeting those facilities with the highest water use.	Reduce potable water use in City facilities by 50% by 2020.	Ongoing	Public Works Department, Sustainability and Recycling Department		

Water Conservation + Efficiency	Convert park and golf course irrigation systems to recycled water use, reduce high-water plants, and use smart irrigation systems.	Reduce potable water use in City facilities by 50% by 2020.	Long	Public Works Department, Sustainability and Recycling Department		
Water Conservation + Efficiency	Encourage the installation and provide resources for waterless urinals.	Reduce potable water use in City facilities by 50% by 2020.	Short	Sustainability and Recycling Department, Building Department, Planning Department		
Water Conservation + Efficiency	Collaborate with the Desert Water Agency to promote and implement water conservation measures, leak detection, and water efficient fixtures in Palm Springs.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Short	Public Works Department, Office of Neighborhood Involvement	Desert Water Agency	
Water Conservation + Efficiency	Continue to expand community outreach and engagement efforts to residential, commercial, and hotel owners to increase awareness of existing water efficiency incentive programs and City water conservation requirements through the City's website, the Neighborhood Involvement Committees, and other community-based organizations.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department, Office of Neighborhood Involvement	Desert Water Agency	
Water Conservation + Efficiency	Continue to promote and augment rebates for individual residences and HOAs for Lawn Buy Back Program and drought-tolerant landscaping.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Immediate	Public Works Department		
Water Conservation + Efficiency	Work with the Desert Water Agency to identify high-water consumer homes and businesses and target outreach and engagement efforts to these properties.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department	Desert Water Agency	
Water Conservation + Efficiency	Partner with the Desert Water Agency to promote smart metering and continuous monitoring of community water use.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department	Desert Water Agency	
Water Conservation + Efficiency	Partner with hotels and the Desert Water Agency to increase the number of hotels participating the "Desert Water-Worth Saving" campaign.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department	Desert Water Agency	
Water Conservation + Efficiency	Promote the installation of irrigation control sensors and drought-tolerant plants for golf courses.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department		
Water Conservation + Efficiency	Partner with CVAG to increase educational and outreach efforts to the construction industry and local developers to participate in the Green for Life Green Building Program to increase building water efficiency.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department	Coachella Valley Association of Governments	
Water Conservation + Efficiency	Establish incentives, educational materials, and local partnership to encourage highly-sustainable building and site design that receive LEED, Sustainable Sites, Living Building Challenge, or similar certification.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Long	Public Works Department	Desert Water Agency	
Water Conservation + Efficiency	Work with the Desert Water Agency to increase water and wastewater rate tiers to encourage more conservation.	Reduce potable water usage per capita in Palm Springs by 30% by 2020.	Ongoing	Public Works Department	Desert Water Agency	
Water Conservation + Efficiency	Explore adoption of a local gray water ordinance that requires all new residential development to be constructed for easy implementation of gray water systems.	Increase recycled and gray water usage in Palm Springs by 10% by 2020.	Immediate	Public Works Department		Ordinance
Water Conservation + Efficiency	Require new parks, golf courses, and other large open areas to connect to the recycled water system.	Increase recycled and gray water usage in Palm Springs by 10% by 2020.	Ongoing	Public Works Department		Ordinance

Water Conservation + Efficiency	Support expansion of the recycled water system to serve existing commercial and multifamily development.	Increase recycled and gray water usage in Palm Springs by 10% by 2020.	Long	Public Works Department		
Water Conservation + Efficiency	Establish a municipal gray water pilot project.	Increase recycled and gray water usage in Palm Springs by 10% by 2020.	Short	Public Works Department		
Solid Waste + Recycling	Adopt product Stewardship Policies to ensure producers of waste create programs to take back their products and their packaging.	Encourage an overall reduction in materials and goods consumption.	Immediate	Sustainability and Recycling Department		
Solid Waste + Recycling	Partner with local commercial and residential developers to evaluate materials management strategies, including the sourcing of raw materials, reuse and recycling of materials, and selection of environmentally-sensitive sources.	Encourage an overall reduction in materials and goods consumption.	Ongoing	Building Department, Planning Department	Local Developers	
Solid Waste + Recycling	Create a local campaign that connects residents to resources to that advocate buying smart, reusing, sharing goods and services, and maintaining existing products.	Encourage an overall reduction in materials and goods consumption.	Ongoing	Community and Economic Development Department, Office of Neighborhood Involvement Department, Sustainability and Recycling Department		
Solid Waste + Recycling	Encourage rehabilitation and adaptive reuse of buildings to conserve natural resources, historic resources, and reduce waste.	Encourage an overall reduction in materials and goods consumption.	Ongoing	Public Works Department, Parks and Recreation Department		
Solid Waste + Recycling	Recruit businesses to Palm Springs who can use existing waste streams as inputs.	Encourage an overall reduction in materials and goods consumption.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department		
Solid Waste + Recycling	Continue to support on-going programs for reusable shopping bags.	Encourage an overall reduction in materials and goods consumption.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department		
Solid Waste + Recycling	Expand Product Stewardship programs for drug and SHARPS recycling to encourage and include pharmacies and pharmaceutical company participation.	Encourage an overall reduction in materials and goods consumption.	Immediate	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Encourage businesses to participate in Compostable Packaging Grant.	Encourage an overall reduction in materials and goods consumption.	Short	Sustainability and Recycling Department, Community and Economic Development Department		
Solid Waste + Recycling	Adopt an ordinance to require multi-family recycling.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Immediate	Sustainability and Recycling Department, Community and Economic Development Department		
Solid Waste + Recycling	Expand outreach and technical assistance to Homeowner Associations, multi-family residences, and seasonal residents to increase participation in the residential recycling and composting programs.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Immediate	Sustainability and Recycling Department, Office of Neighborhood Involvement Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Work with Palm Springs Disposal Services to provide incentives for homeowners to select the economy service.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Short	Sustainability and Recycling Department	Palm Springs Disposal Service	

Solid Waste + Recycling	Explore increasing the minimum requirements for construction and demolition waste to 65%, consistent with the CALGreen Tier I guidelines.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Ongoing	Sustainability and Recycling Department, Public Works Department	Palm Springs Disposal Service	Ordinance
Solid Waste + Recycling	Expand commercial recycling and composting for businesses in the City by encouraging participation in waste audits and providing technical assistance focused on small businesses.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Immediate	Sustainability and Recycling Department, Community and Economic Development Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Work with Palm Springs Unified School District to educate students about the lifecycle of consumer goods and food and promote recycling and composting at home.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Office of Neighborhood Involvement Department	Palm Springs Unified School District	
Solid Waste + Recycling	Work with Palm Springs Unified School District schools to increase recycling and composting.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Office of Neighborhood Involvement Department	Palm Springs Unified School District	
Solid Waste + Recycling	Continue funding the Household Hazardous Waste and electronics recycling programs to provide the community a continuous opportunity to properly dispose of these waste products.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department, Office of Neighborhood Involvement Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Evaluate implementation of a recyclable take-out container program to reduce the use of non-recyclable take-out containers at restaurants across the City.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Short	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Implement net zero special events.	Expand programs to increase landfill waste diversion, recycling, and composting to recover 90% of all waste generated by 2030.	Ongoing	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Develop and promote food sharing programs within Palm Springs, providing excess food to organizations that support food security.	Reduce food scraps and green waste sent the landfills by 50% by 2025.	Immediate	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Work with Palm Springs Disposal Services (PSDS) to include food scraps as part of the green waste collection for residential uses.	Reduce food scraps and green waste sent the landfills by 50% by 2025.	Short	Sustainability and Recycling Department, Community and Economic Development Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Partner with PSDS to implement provisions of the California Commercial Organics legislation.	Reduce food scraps and green waste sent the landfills by 50% by 2025.	Short	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Pilot a small businesses and school food-composting and green waste program with PSDS for businesses not covered by State Commercial Organics legislation.	Reduce food scraps and green waste sent the landfills by 50% by 2025.	Long	Sustainability and Recycling Department	Palm Springs Disposal Service	
Solid Waste + Recycling	Initiate a food scraps program at all City facilities, placing compost bins in all public locations and common areas.	Reduce food scraps and green waste sent the landfills by 50% by 2025.	Short	Sustainability and Recycling Department	Palm Springs Disposal Service	

Food + Urban Agriculture	Create policy and practices to provide healthy, locally-produced food and beverage options at City-sponsored events. Provide tap water rather than bottled water.	Reduce the consumption of resource-intensive foods.	Short	Human Resources, Sustainability and Recycling Department		Resolution
Food + Urban Agriculture	Encourage a city-supported "Meatless Monday" initiative.	Reduce the consumption of resource-intensive foods.	Ongoing	Sustainability and Recycling Department, Communications Department		
Food + Urban Agriculture	Promote healthier, more sustainable diets through collaborations with community-based organizations.	Reduce the consumption of resource-intensive foods.	Ongoing	Sustainability and Recycling Department		
Food + Urban Agriculture	Support efforts to increase composting on non-edible food.	Reduce the consumption of resource-intensive foods.	Ongoing	Sustainability and Recycling Department		
Food + Urban Agriculture	Provide incentives to SNAP participants to redeem benefits at local farmers markets.	Reduce the consumption of resource-intensive foods.	Immediate	Sustainability and Recycling Department, Community and Economic Development Department	SNAP	
Food + Urban Agriculture	Support farmers markets and small retailers that sell healthy and locally produced food.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department, Community and Economic Development Department	Local Farmers	
Food + Urban Agriculture	Partner with a community-based organization to manage, maintain, and evaluate the potential for new community gardens.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department, Parks and Recreation Department		
Food + Urban Agriculture	Continue to expand the school garden program to additional campuses in Palm Springs.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department, Office of Neighborhood Involvement	Palm Springs Unified School District	
Food + Urban Agriculture	Establish a neighborhood produce exchange.	Support community-based food systems that produce healthy foods and reduce food waste.	Immediate	Sustainability and Recycling Department, Office of Neighborhood Involvement		
Food + Urban Agriculture	Work with community partners to create a food share network (or citrus gleaning program) that allows homeowners, growers and other to donate excess food (citrus) to food-insecure residents in Palm Springs and surrounding communities.	Support community-based food systems that produce healthy foods and reduce food waste.	Short	Sustainability and Recycling Department, Office of Neighborhood Involvement		
Food + Urban Agriculture	Continue increasing the planting of fruit trees on publically-owned land.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department, Parks and Recreation Department		
Food + Urban Agriculture	Promote educational opportunities for residents and business to increase skills and knowledge of gardening, food preservation, and fruit production.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department		
Food + Urban Agriculture	Continue providing rebates for homeowners who replace lawns and high-water plants with edible gardens.	Support community-based food systems that produce healthy foods and reduce food waste.	Ongoing	Sustainability and Recycling Department		
Food + Urban Agriculture	Establish a pilot project to demonstrate alternative agriculture methods, such as permaculture, hydroponics, and aquaponics.	Support community-based food systems that produce healthy foods and reduce food waste.	Long	Sustainability and Recycling Department		
Food + Urban Agriculture	Evaluate alternative food source options such as Hydroponics and encourage business development for alternative methods of food production.	Support community-based food systems that produce healthy foods and reduce food waste.	Long	Community and Economic Development Department, Sustainability and Recycling Department		

Food + Urban Agriculture	Create at least one urban farming pilot project.	Support community-based food systems that produce healthy foods and reduce food waste.	Short	Sustainability and Recycling Department		
Food + Urban Agriculture	Incorporate urban agriculture uses into long range planning efforts, including the General Plan and zoning.	Evaluate existing regulation to better understand barriers to growing and producing food.	Immediate	Planning Department, Parks and Recreation Department		Ordinance
Food + Urban Agriculture	Examine city policies that relate to healthy food production.	Evaluate existing regulation to better understand barriers to growing and producing food.	Immediate	Planning Department, Sustainability and Recycling Department		Resolution
Food + Urban Agriculture	Encourage innovative design in new development by incorporating community gardens, allotments, edible landscapes, or other community-based food systems.	Evaluate existing regulation to better understand barriers to growing and producing food.	Ongoing	Parks and Recreation Department, Planning Department	Riverside County Master Gardeners	
Food + Urban Agriculture	Promote efforts to expand urban food production on privately-owned land.	Evaluate existing regulation to better understand barriers to growing and producing food.	Ongoing	Office of Neighborhood Involvement, Sustainability and Recycling Department, Community and Economic Development Department		
Lead By Example	Form a collaboration between the Sustainability Commission, Mayor, and Green Team to establish an annual sustainability action goal.	Embed sustainable principles and practices into city operations.	Short	Sustainability and Recycling Department	Green Team	
Lead By Example	Identify a senior staffer from each City department or agency to carry out sustainability measures.	Embed sustainable principles and practices into city operations.	Short Term	Sustainability and Recycling Department (Lead), All Departments		
Lead By Example	Develop annual departmental work plans for sustainability that define three to five actions that the department will implement during the year.	Embed sustainable principles and practices into city operations.	Ongoing	Sustainability and Recycling Department		
Lead By Example	Reconvene an inter-departmental Green Team that meets quarterly to share best practices, identify opportunities for collaboration, and discuss progress towards annual sustainability goals. Twice a year the meeting would be led by the City Manager and Council subcommittee and twice a year led by the Office of Sustainability.	Embed sustainable principles and practices into city operations.	Immediate	Sustainability and Recycling Department	Green Team	
Lead By Example	Through the Green Team, define numeric goals for reductions in fuel consumption, energy and water use, solid waste generation for municipal operations and other health and sustainability issues.	Embed sustainable principles and practices into city operations.	Short	Sustainability and Recycling Department, Public Works Department	Green Team	
Lead By Example	Continue to increase capacity by adding additional full- or part-time staff to the Office of Sustainability.	Embed sustainable principles and practices into city operations.	Ongoing	Sustainability and Recycling Department, Human Resources Department		
Lead By Example	Publish an annual, standardized sustainability report card showing progress towards numeric goals and promoting departmental accomplishments.	Embed sustainable principles and practices into city operations.	Ongoing	Sustainability and Recycling Department		
Lead By Example	Establish a process to incorporate sustainability into the planning and design process for capital improvement projects, screening projects using a triple bottom line approach and incorporating a life-cycle evaluation of costs and benefits.	Embed sustainability into capital improvement review, design, and construction.	Long	Sustainability and Recycling Department, Planning Department, Public Works Department		Resolution
Lead By Example	Whenever feasible, utilize post-consumer recycled content of at least 50% of the total mass of infrastructure materials: Roadways, parking lots, sidewalks, unit paving, and curbs. Water retention tanks and vaults. Base and subbase materials for the above. Thermal energy distribution systems.	Embed sustainability into capital improvement review, design, and construction.	Ongoing	Sustainability and Recycling Department, Maintenance and Facilities Department, Public Works Department		

Lead By Example	During infrastructure construction, use recycled water to meet water needs where available.	Embed sustainability into capital improvement review, design, and construction.	Ongoing	Building Department, Code Compliance Department, Public Works Department, Sustainability and Recycling Department		Resolution
Lead By Example	Encourage use of equipment to achieve a 60% average annual energy reduction below the estimated baseline energy use for those products.	Embed sustainability into capital improvement review, design, and construction.	Ongoing	Building Department, Code Compliance Department, Sustainability and Recycling Department		
Lead By Example	Encourage use of construction equipment powered by alternative fuels such as compressed natural gas rather than conventional petroleum or diesel to reduce greenhouse gas emissions.	Embed sustainability into capital improvement review, design, and construction.	Ongoing	Building Department, Code Compliance Department		
Lead By Example	Encourage use of electric or hybrid-electric construction equipment to reduce greenhouse gas emissions.	Embed sustainability into capital improvement review, design, and construction.	Ongoing	Sustainability and Recycling Department, Maintenance and Facilities Department, Building Department, Public Works Department		
Lead By Example	Conduct "Sustainability 101" trainings with all employees with approval from their supervisors.	Ensure all employees have a baseline understanding of sustainability principles and regular opportunities for learning.	Ongoing	Human Resources, Sustainability and Recycling Department		
Lead By Example	Conduct bi-annual trainings of all employees on key sustainability topics and how to implement sustainability measures through existing City programs and processes.	Ensure all employees have a baseline understanding of sustainability principles and regular opportunities for learning.	Ongoing	Human Resources, Sustainability and Recycling Department		
Lead By Example	Provide training and accreditation for select City staff related to LEED for Neighborhood Design, LEED New Construction, Well Building, the Living Building Challenge, EcoDistricts, Sustainable Sites, CALGreen, and other related building and urban design standards.	Ensure all employees have a baseline understanding of sustainability principles and regular opportunities for learning.	Ongoing	Human Resources		
Lead By Example	Pilot healthy building design and/or retrofit at a City facility.	Foster a safe and healthy work environment.	Long	Maintenance and Facilities Department, Sustainability and Recycling Department		
Lead By Example	Establish a workplace wellness program that identifies places around the City facilities to engage in physical activity and encourages employees to walk or bike to work, among other things.	Foster a safe and healthy work environment.	Immediate	Human Resources		
Lead By Example	Add healthy foods to vending machines and provide healthy snacks and tap water during meetings.	Foster a safe and healthy work environment.	Immediate	Human Resources		
Lead By Example	Place health-related posters (nutrition, physical activity) in public places.	Foster a safe and healthy work environment.	Immediate	Human Resources		
Lead By Example	Provide the opportunity for all employees to receive an annual ergonomic evaluation of their work area.	Foster a safe and healthy work environment.	Immediate	Human Resources		
Lead By Example	Support nursing mothers by providing comfortable rooms for expressing milk.	Foster a safe and healthy work environment.	Immediate	Human Resources		
Lead By Example	Provide regular, onsite health, wellness, and mental health services, including flu shots. Restrict the use of "Red List" chemical in municipal operations as defined by the Living Building Challenge.	Foster a safe and healthy work environment.	Ongoing	Human Resources	Riverside County Department of Public Health	
Lead By Example	Adopt a green purchasing policy that gives preference to goods and services that minimize exposure to toxic chemicals, prevent waste, reduce consumption of electricity, fuel, water or paper, conserve natural resources, and support sustainable manufacturing, fair trade, and the local economy.	Adopt sustainable practices and purchasing policies.	Short	Human Resources, Public Works Department		Ordinance

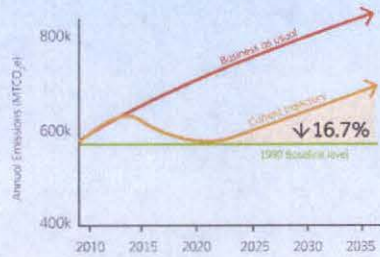
Lead By Example	Develop guidelines regarding purchasing and labor procurement with attention to fair labor practices.	Adopt sustainable practices and purchasing policies.	Short	Human Resources, Finance and Treasury Department		
Lead By Example	Expand the City's local preference ordinance to include social equity and environmental practices.	Adopt sustainable practices and purchasing policies.	Short	Sustainability and Recycling Department, Planning Department		Ordinance
Lead By Example	Form a Green Citizen Academy to help teach the community about sustainability.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Immediate	Sustainability and Recycling Department, Office of Neighborhood Involvement		Adopt Palm Springs Sustainability Plan
Lead By Example	Maintain a single, City sustainability website as a resource for the community.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Immediate	Information Tehcnology, Sustainability and Recycling Department		
Lead By Example	Encourage community members of all ages to participate in Palm Springs Neighborhood Organizations, community improvement efforts, and civic affairs.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Ongoing	Office of Neighborhood Involvement		
Lead By Example	Develop an engagement framework that moves from inform and consulting the community about planning and implementation efforts to collaborative decision making and empowerment.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Long	Planning Department, Office of Neighborhood Involvement		
Lead By Example	Continue working with the local network of sustainability-related groups to share resources, build partnerships, and unify outreach efforts.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Ongoing	Sustainability and Recycling Department		
Lead By Example	Work with community partners and public and private schools to incorporate sustainability into curriculum.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Ongoing	Sustainability and Recycling Department	Palm Springs Unified School District	
Lead By Example	Continue implementing the Healthy Planet Healthy You program.	Embed sustainability concepts and practices into the local culture through education, promotion, and community engagement.	Ongoing	Sustainability and Recycling Department		
Lead By Example	Support regional efforts through the Coachella Valley Multiple Species Habitat Conservation Plan (CVMSHCP) to protect and enhance regional ecosystems.	Be a regional leader.	Ongoing	Planning Department, Public Works Department	Coachella Valley MSHCP	
Lead By Example	Promote and participate in group purchasing of energy efficiency goods and services with other CVAG cities/tribes.	Be a regional leader.	Ongoing	Sustainability and Recycling Department, Finance and Treasury Department	Coachella Valley Association of Governments	
Lead By Example	Participate in the development and implementation of regional strategies to meet the requirements of AB 32 and SB 375.	Be a regional leader.	Ongoing	Sustainability and Recycling Department	Coachella Valley Association of Governments	
Lead By Example	Continue participation in the Desert Cities Energy Partnership.	Be a regional leader.	Ongoing	Sustainability and Recycling Department		Adopt Palm Springs Sustainability Plan
Lead By Example	Continue working with local jurisdictions to plan, design, and implementation regional transportation solutions.	Be a regional leader.	Ongoing	Public Works Department, Planning Department		Adopt Palm Springs Sustainability Plan

ATTACHMENT 3

GREENHOUSE GAS EMISSIONS REPORT CARD

The City of Palm Springs is working hard to reduce greenhouse gas (GHG) emissions at the municipal and community level. Popular city-led programs and partnerships provide incentives for residents and businesses to take action. Learn what you can do to reduce harmful GHGs in our community today!

Help us meet our 2035 reduction goal! We need to reduce emissions by 16.7%



MAJOR CONTRIBUTORS OF GREENHOUSE GASES IN PALM SPRINGS

70%
Emissions
(Tonnes CO₂e)

20%
Emissions
(Tonnes CO₂e)

3.2%
Emissions
(Tonnes CO₂e)

2.5%
Emissions
(Tonnes CO₂e)

Energy

PROBLEM: Electricity and natural gas production are energy intensive top contributors to GHG emissions into our atmosphere.



1 SOLUTION: The City is rapidly increasing its share of renewable energy infrastructure by investing in solar projects.



2 SOLUTION: The City and SoCal Gas' rebate programs reimburse the cost of energy-conserving appliances. Conserve energy and water by switching to Energy Star™ appliances.



86 thousand rebates since 2010

Transportation

PROBLEM: Motor vehicle use produces 20% of Palm Springs' annual GHG emissions.



1 SOLUTION: The City is encouraging bicycling for transportation by increasing the bike parking supply at popular destinations.



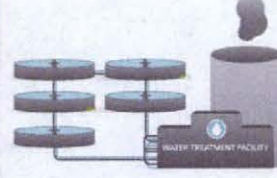
2 SOLUTION: The City is promoting the use of electric vehicles and won a grant to install EV stations throughout the city at no cost to taxpayers.



43 city-owned EV charging stations

Water Treatment

PROBLEM: Wastewater treatment produces nitrous oxide, a GHG that is 300 times stronger than CO₂.



1 SOLUTION: The City's low-flow toilet rebate program gives residents and businesses \$100 toward the purchase and installation of a low-flow toilet.



2 SOLUTION: The City's lawn buyback program offers a 50% match of up to \$2,500 to property owners that convert to a natural, low water use landscape. Since 2010, over 600,000 sq. ft. of lawn have been converted.



+30 million gallons saved

Solid Waste

PROBLEM: Transportation and disposal of solid waste produces GHGs. Landfills also produce CH₄ and N₂O when waste is disposed.



1 SOLUTION: The City has a goal to divert 100% of all waste via recycling and reuse of existing materials.



2 SOLUTION: The City hosts 20+ sustainability events per year to help residents "choose to reuse". Single-use plastic bags were banned in 2014.



20 million bags potentially diverted from the waste stream

You can save a
TON

12.2 tons of greenhouse gas emissions are created annually by the average Palm Springs resident. Cutting your emissions will save you money and increase the health of our community.

SIMPLE SAVERS	MY SAVINGS
<input type="checkbox"/> Install simple water savers (shower heads and aerators)	= 160 lbs.
<input checked="" type="checkbox"/> Unplug energy "vampire" appliances (e.g., phones and clocks)	= 600 lbs.
<input type="checkbox"/> Switch to laptop computer and turn it off at night	= 1,400 lbs.
FREE SAVERS	MY SAVINGS
<input type="checkbox"/> Wash clothes with cold water	= 330 lbs.
<input checked="" type="checkbox"/> Use "efficiency settings" on all appliances	= 770 lbs.
<input type="checkbox"/> Air dry clothes	= 780 lbs.
BIGGEST SAVERS	MY SAVINGS
<input type="checkbox"/> Upgrade to new refrigerator	= 830 lbs.
<input type="checkbox"/> Upgrade A/C and water heater	= 1,700 lbs.
<input type="checkbox"/> Seal and insulate your home	= 5,000 lbs.