



LOS ANGELES COUNTY CHIEF SUSTAINABILITY OFFICE

2022 Annual Report

OurCounty Sustainability Plan

EXECUTIVE OFFICE



BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES



OurCounty

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The Los Angeles County Chief Sustainability Office (CSO) recognizes and acknowledges the first people of this ancestral and unceded territory. With respect to their elders past and present, we recognize the Tongva, Tataviam, Chumash, and Kizh who are still here and are committed to lifting up their stories and culture.

INTRODUCTION

On August 6, 2019, the Board of Supervisors (Board) adopted the OurCounty Sustainability Plan (OurCounty), the first ever regional sustainability plan for the County of Los Angeles (County) and the most ambitious county sustainability plan in the nation. Grounded in the coequal values of environment, equity, and economy, OurCounty puts the focus on people. It envisions streets and parks that are accessible, safe, and welcoming to everyone; air, water, and soil that are clean and healthy; affordable housing that enables all residents to thrive in place; and a just economy that runs on renewable energy instead of fossil fuels.

We're continuing to implement the OurCounty plan, and we're excited to share the progress that Departments across the County have made over the past year. And because implementation of the OurCounty plan is also predicated on action of non-County partners, this report also highlights the work of 10 cities across the region on activities aligned with OurCounty. As the implementation of the OurCounty plan continues to expand, so must the County's capacity to do this work. Recognizing the need to dedicate attention and resources towards climate resilience, in March of 2022, the Board of Supervisors passed a motion directing the creation of a Climate Resilience Initiative within the Chief Sustainability Office (CSO) to increase the County's capacity to address climate hazards and reduce climate disparities. Over the coming year, the CSO will work closely with the Board and relevant County partners to determine the shape and scope of a Climate Resilience Initiative that can best serve the needs of all County residents.



IMPLEMENTATION

OurCounty outlines a bold, inclusive vision for present and future generations of Los Angeles. Each year, the CSO and County departments work with partners and stakeholders to turn our collective vision into a reality. Implementation of OurCounty is a long-term commitment, with some of our goals and targets reaching over 25 years into the future. To ensure short-term progress and accountability, the Board directed the CSO and County departments to follow a yearly prioritization and reporting schedule. Each year in the fall, the CSO releases an Annual Report, which includes progress reports on priority actions and an updated priority action list for the coming year. Per the Board's direction, the CSO will engage stakeholders in the prioritization process and the reporting process for the Annual Report each year, and we welcome feedback from our stakeholders at any time.

This Annual Report contains progress updates on all of the ongoing actions identified by County Departments and stakeholders as priority actions for 2022. It also contains an updated list of priority actions for the coming year. Each year, the list of priority actions builds off of the previous year's list, with some actions being completed, some actions being temporarily deprioritized, and new actions being added based on Department and stakeholder feedback. The public feedback on the priorities list in the Discussion Draft of this Annual Report informed the final list of priorities in this report, and CSO will report progress on those priorities in the 2023 Annual Report.

The Discussion Draft was posted for public review on August 2, 2022, with a 30-day public comment period. CSO hosted virtual office hours for stakeholders during the public comment period.



Engagement with *OurCounty* Actions

Stakeholder engagement is crucial to the Annual Report, but engagement with *OurCounty* is not limited to the Annual Report public comment period. The County is committed to engaging stakeholders in the implementation of each action, as described in the action summaries below. While all of the actions highlighted in this report are considered near-term priorities, each action is at a different stage in its planning and implementation process.

This report describes completed stakeholder engagement activities, as well as planned stakeholder engagement activities when such plans are already available, for each priority action. We welcome questions, comments, and feedback about stakeholder engagement during the public comment period.

EQUITY FRAMEWORK

OurCounty envisions a future where all residents throughout the region benefit from flourishing, pollution-free natural and built environments, regardless of race, gender, sexual orientation, income, or other social differences. Los Angeles has a well-documented history of exclusionary zoning, racial covenants, and other unjust policies that burden low-income communities and communities of color with conditions such as polluted stormwater runoff, dirty air, and lack of access to parks and open space. Rectifying these inequities is essential to a sustainable future.

Equity is an end state in which all groups have access to the resources and opportunities necessary to improve the quality of their lives. *OurCounty* uses the following framework.

Procedural Equity: Inclusive, accessible, authentic engagement and representation in processes to develop or implement sustainability programs and policies.

Example: *OurCounty* is actualizing procedural equity through its work with community-based organizations to engage stakeholders in the development and implementation of *OurCounty's* goals, strategies, and actions.

Distributional Equity: Sustainability programs and policies resulting in fair distribution of benefits and burdens across all segments of a community, prioritizing benefits to those communities with highest need.

Example: Departments will advance distributional equity by assessing the distribution of resources and opportunities, and prioritizing investments and services in communities where there is poor access to resources and opportunities.

Structural Equity: Sustainability decision-makers institutionalize accountability; decisions are made with a recognition of the historical, cultural, and institutional dynamics and structures that have routinely benefited privileged groups and resulted in chronic, cumulative disadvantage for subordinated groups.

Example: Structural equity is embedded into *OurCounty* through its commitment to regularly report on implementation efforts and promote transparent, inclusive decision-making.

Transgenerational Equity: Sustainability decisions consider generational impacts and don't result in unfair burdens on future generations.

Example: *OurCounty* actions will provide near- and long-term social, environmental, and economic benefits.

These principles help guide *OurCounty* sustainability efforts toward equitable impacts, but we must also deal with the inequities that already exist. In acknowledgment that structural racism has harmed people of color across all categories of social and physical well-being, *OurCounty* is aimed at achieving an end state in which race can no longer be used to predict life outcomes, such as educational attainment, employment, or health status. Strategies and actions throughout this document have been and continue to be developed with racial equity as a central consideration.



GOAL 1

Resilient and healthy
community environments
where residents thrive in place



ACTION 1:

Limit siting of new sensitive uses, such as playgrounds, daycare centers, schools, residences, or medical facilities, at least 500 feet from freeways.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Medium-Term

SPHERE OF INFLUENCE:
Direct

About this Action

Freeways are a major source of air pollution in the County. Evidence shows that the health impacts associated with air pollution from freeways, including asthma, impaired lung function, and cardiovascular disease, are most significant within 500 feet of the freeway. This action intends to prevent the siting of sensitive uses - such as residential units, childcare centers, and school facilities - near freeways to reduce exposure of sensitive populations to poor air quality. Since there is a need to develop affordable new housing and associated facilities in the County, planning to undertake that development in a way that protects a healthy living environment for all County residents is critical.

What progress has been made?

The Department of Regional Planning (DRP) takes an active role in preventing the siting of sensitive uses 500 feet from freeways through the land use counseling of potential and future development in ongoing “One-Stop” meetings, over-the-counter counseling, and the project review of discretionary land use permits. Land Use Plans and Specific Plans, such as Transit Oriented District Special Plans, are also drafted with this impact in mind.

What is planned for next year and beyond?

Through policies, strategic siting counseling, and mitigation of impacts, DRP implements this action on an on-going basis.



ACTION 2:

Expand the minimum setback distance for oil and gas operations from sensitive land uses.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Medium-Term

SPHERE OF INFLUENCE:
Direct

About this Action

Throughout the County, residents who live in close proximity to oil and gas operations bear the brunt of their impacts, including the impacts on health and wellbeing due to factors such as environmental pollution, stress, and noise. These communities, which are disproportionately low-income communities and communities of color, have been forced to reckon with these negative impacts for decades. Expanding the minimum setback distance for oil and gas operations from sensitive land uses, such as homes and schools, will reduce the burden of environmental impacts from oil and gas facilities on these communities and begin to address this long-standing disparity.

What progress has been made?

This policy directive was amended by the Board of Supervisors (Board) through the September 15, 2021 Board motion titled “Protecting Communities Near Oil and Gas Drilling Operations in Los Angeles County.” DRP prepared an ordinance implementing the September 15, 2021 Board motion for the unincorporated areas of Los Angeles County, except for the Baldwin Hills Community Standards District, areas designated as a specific plan, and uses operating under a valid discretionary permit. The ordinance is the first action for DRP to fulfill the Board motion. DRP is working to address the remaining parts of the Board motion in separate efforts.

On June 8, 2022, the Regional Planning Commission (RPC) recommended that the Board hold a public hearing to consider approval of the ordinance. Following the public hearing, the ordinance will return to the Board for adoption. Outreach for the RPC public hearing included: announcements through the project email list that the draft ordinance was available for review and that a public hearing was scheduled; and advertisement of the notice of public hearing in 14 newspapers throughout the County. DRP is working on item 2.a of the motion, to provide to the Board “recommendations on the engagement of diverse community stakeholders throughout the phase out, remediation, and process for visioning future land uses.”

What is planned for next year and beyond?

Through policies, strategic sitting counseling, and mitigation of impacts, DRP implements this action on an on-going basis.



ACTION 4:

Require oil and gas facility operators to prepare and make available to the public a comprehensive Community Safety Plan, in coordination with County departments, including Fire, Public Works, and Law Enforcement.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Medium-Term

SPHERE OF INFLUENCE:
Direct

About this Action

There are currently 68 active oil fields in the Los Angeles Basin, with facilities operating under a wide range of operational and environmental conditions. In some neighborhoods, such as South Los Angeles, residences are located only several feet away from the boundary of a drilling site and as close as 60 feet from an active oil well. Oil and gas operations are commonly located in disadvantaged neighborhoods, and nearby residents may have little information about operations occurring on oil fields within feet of their homes. The Community Safety Plan (CSP) will provide information on operations occurring at the site, what the potential health and safety hazards are for community members, what mitigations are being employed to reduce risk for community members, and whom to contact with questions or to report problems. The Community Safety Plan will empower communities by giving them tools to hold polluters accountable, raise awareness of the mitigations and protections of community health and safety that operators are responsible for, allow for quicker identification of environmental problems caused by oil and gas operations, and provide avenues for communications between oil and gas operators, community members, and public agencies to improve environmental conditions for those living, working and playing near these industrial operations.

What progress has been made?

On September 15, 2021, the LA County Board of Supervisors passed three motions* that will impact oil and gas operations in the County. Taken together, the motions direct different County Departments and offices to take actions that will result in phasing out oil and gas extraction in LA County, plugging and abandoning all active and idle wells, remediating sites, and returning lands to uses that are beneficial to local communities. While these activities are ultimately expected to improve environmental conditions for fenceline communities, the remedial work will last decades and may pose a different, albeit temporary, set of hazards. The CSP will be a critical tool to employ during this transition to keep communities informed on operations, potential hazards, and the appropriate parties to contact with questions or concerns.

The Department of Public Health (DPH) gathered some limited community input on a CSP developed for a warehouse construction site. Based on community comments, the document was updated and is being redistributed to homes within one mile of the site. Comments received indicate that further development is needed for the CSP to be a useful communication tool for fenceline communities.

The CSP was originally included, along with additional conditions placed on oil and gas wells, as part of the revisions to the Oil Well Ordinance in response to the Board's March 29, 2016 motion titled "Proactive Planning and Enforcement of Oil and Gas Facilities Operating in Unincorporated Los Angeles County." Those revisions focused on enhanced public health protections, particularly for facilities in close proximity to sensitive receptors such as hospitals, schools, daycare facilities, elderly housing and convalescent facilities, and removal of "by right" permitting. However, the direction of the ordinance revision has moved away from added health protections and the CSP will no longer be included. Therefore, DPH will continue to work with Regional Planning to determine how to require CSPs from oil and gas developers and to ensure that CSPs encompass the entire scope of phase-out and remediation activities.

*Protecting Communities Near Oil and Gas Drilling Operations in Los Angeles County (Mitchell and Kuehl); Developing an Oil Well Cleanup Pilot Program for Los Angeles County (Hahn and Mitchell); and Developing a Comprehensive Strategy for a Just Transition Away from Fossil Fuels in Los Angeles County (Mitchell and Hahn).

What is planned for next year and beyond?

Through policies, strategic siting counseling, and mitigation of impacts, DRP implements this action on an on-going basis.

ACTION 5:

Expand the role for DPH in the initial siting process and the ongoing enforcement of regulations for industrial facilities.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Medium-Term

SPHERE OF INFLUENCE:
Direct

About this Action

In Los Angeles County (County), some communities are more exposed to environmental risks than others. These include places with a high density of industrial facilities that contribute to air, soil, and water contamination near homes, schools, and daycares. DPH will work to further environmental justice goals by informing land use decisions to reduce the placement of environmental hazards in close proximity to sensitive populations and land use types.

What progress has been made?

Previously, DPH formed a workgroup with members from its Environmental Health Programs that have a key role in the land use review process. Incorporating workgroup feedback, DPH developed a report that identified gaps and challenges and included recommendations for program and process improvements. Based on those findings, DPH has begun several actions to reform the land use review processes, but there have been unexpected delays due to continuing COVID impacts and the retirement and resignation of several key staff members.

In the past year, DPH has focused efforts on the planning and development of its Land Use Program. DPH created a new Standardized Operating Procedure (SOP) for discretionary land use review assignments in all unincorporated County areas. The SOP establishes processes for the intake, review, and response to associated documents that are assigned to DPH from the Department of Regional Planning (DRP). DPH is currently in the process of onboarding and training staff newly assigned to serve as the Liaison to the DRP. Initial training has been provided on unequal environmental burdens and utilizing data and mapping from CalEnviroScreen, and DRP provided a training on their Department's various Divisions and functions. DPH has also developed an evaluation plan to track implementation progress building out the SOP over the next 6-12 months.

At the same time, DPH has continued to respond to ongoing major land use projects with technical review and input on potential health impacts to surrounding communities. This has included the East San Gabriel Valley Area Plan and ongoing updates to the Oil and Gas Code/Title 22.

DPH is preparing a fee for service method for discretionary document review and consultation to other governmental agencies. Cost recovery will be established to allow for reviewing reports, understanding the impacts in the context of environmental justice, and promoting alternatives or mitigation measures to minimize significant effects on public health. DPH would need to identify a source of County funding for discretionary review and consultation at the request of residents.

What is planned for next year and beyond?

In the next year, DPH will continue to build out the Land Use Program within Environmental Health, including hiring additional staff to meet the demands of development. As additional staff are on-boarded, DPH will provide trainings and continue efforts to build capacity to establish protections for communities near industrial sites through the discretionary land use process. As the Land Use Program continues to be established over the next year, DPH will conduct ongoing program evaluation to ensure review of discretionary land use proposals and plans consider factors such as environmental justice, cumulative environmental impacts, and public health and safety. Further evaluation includes staff capability to provide requirements, conditions, restrictions and/or recommendations to prevent and mitigate potential public health impacts.

Also in the next year, DPH will finalize and distribute an issue brief on environmental noise pollution, which is closely tied to land use practices and is known to affect communities near industrial sites. The brief is intended to raise awareness about the health impacts from community level noise exposure and will provide recommendations on local regulatory practices to address noise pollution.

Finally, DPH was recently assigned a related motion by the County Board of Supervisors, which asks for a report back on the establishment of an Office of Environmental Justice & Climate Health. It is anticipated that the work of such an office would include a focus on regulations at industrial sites.

ACTION 7:

Utilize fenceline and community air monitoring data to improve emissions regulations on refineries and other industrial facilities, and expand enforcement resources for these regulations.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Medium-Term

SPHERE OF INFLUENCE:
Direct

About this Action

Refineries and other industrial facilities, such as hazardous materials operations, are commonly located in disadvantaged neighborhoods, and nearby residents may have little information about operations occurring within feet from their homes. Emissions from these facilities have many potential sources, including undetected leaks, which are called fugitive emissions. Fenceline and community air monitoring can be used to detect and monitor emissions, including providing information about the possible sources of the emissions, the types of pollutants, and the air quality implications for nearby communities. Community air monitoring and emissions reduction plans will provide information on operations occurring at the site, clarify the potential health and safety hazards for community members, show what mitigations are being employed to reduce risk for community members, and explain whom to contact for regulatory enforcement.

What progress has been made?

Assembly Bill 617

AB 617 provides a community-focused action framework to improve air quality and reduce exposure to criteria air pollutants and toxic air contaminants in communities most impacted by air pollution. Communities selected for the deployment of community air monitoring systems and/or community emissions reduction programs in Los Angeles County include East Los Angeles, Southeast Los Angeles, Wilmington/Harbor area, and South Los Angeles. DPH has provided updates to the Board in the Board Priority report regarding Environmental Oversight and Monitoring. To implement AB 617, the California Air Resources Board (CARB) has established the Community Air Protection Program (Program). Local air districts have specific roles and responsibilities, and successful implementation requires strong collaboration between CARB, the air districts, local regulatory agencies, and local communities.

DPH sits on the Steering Committees for AB 617 Programs in East Los Angeles, Southeast Los Angeles, and Wilmington, Carson, West Long Beach area.

Under this role, DPH coordinates with the South Coast Air Quality Management District to discuss Community Emission Reduction Plans and enforcement provisions. This role also provides DPH the opportunity to coordinate community level efforts and provide near-term benefits for highly burdened communities. These opportunities include complementary community-focused monitoring programs, support for community capacity building, and targeted enforcement. In addition to continuous air monitoring, mobile air monitoring, and Rule 1180 community air monitoring, AB 617 contributes to targeted emission investigations. Examples of these include the recent Dominguez Channel Odor Event which detected elevated levels of hydrogen sulfide (H₂S), and the West Rancho Dominguez Emissions investigation related to hexavalent chromium. DPH staff provided technical assistance to the South Coast Air Quality Management District (SCAQMD) on both investigations in the form of survey design and implementation (Dominguez Channel) and community outreach and education (West Rancho Dominguez). DPH staff also work with SCAQMD and other entities to monitor ambient air levels of hexavalent chromium in communities that have industrial sources.

Hexavalent Chromium

Hexavalent chromium is a metal used in certain industrial processes, such as metal plating, leather tanning, and welding. It is also a known human carcinogen, and exposure to high levels in the air over many years may increase the risk of lung and nasal cancers. DPH is currently working with SCAQMD and other organizations on strategies to reduce exposures to hexavalent chromium in Los Angeles County. Current areas of priority include the City of Paramount and the unincorporated area of West Rancho Dominguez since they both have industrial sources. Both SCAQMD and the City of Paramount conduct ambient air monitoring for hexavalent chromium. A DPH Epidemiologist routinely reviews the results of ambient air monitoring from the City of Paramount and West Rancho Dominguez monitoring stations and contacts SCAQMD if any high readings are detected to check on the potential source and any enforcement actions taken.

- **City of Paramount:** Since 2016, annual average ambient air hexavalent chromium levels have been on a downward trend in Paramount because of enforcement and mitigation efforts conducted by SCAQMD. Since last year, these levels have been closely approaching the region background range. All ambient air monitoring stopped between December 2020 and June 2021 due to staff constraints related to the COVID-19 pandemic and restarted in July 2021. Additionally, the City of Paramount took over ambient air monitoring for hexavalent chromium from the SCAQMD as of November 2021. Monitoring results are now available online at <https://tbsysclient.com/paramount/paramounthexchrometbsys.pdf>.

- **West Rancho Dominguez:** As with the City of Paramount, annual average ambient air hexavalent chromium levels have been on a downward trend since March of 2021 because of industry engagement and enforcement actions taken by the SCAQMD. In collaboration with SCAQMD, DPH staff have also conducted community education and outreach activities around the industrial area of West Rancho Dominguez.

What is planned for next year and beyond?

DPH staff will continue to participate in SCAQMD's AB 617 Steering Committees in East Los Angeles, Southeast Los Angeles, and Wilmington, Carson, West Long Beach area, and continue to collaborate with SCAQMD on community air monitoring efforts. DPH will also continue to provide epidemiological technical assistance as well as assistance with community education and outreach efforts as needed. DPH staff will also continue to review hexavalent chromium ambient air monitoring results from the City of Paramount and West Rancho Dominguez, and follow-up with SCAQMD whenever high levels are identified to check on potential sources and enforcement actions taken.



ACTION 8:

Plan and implement a new lead-based paint hazard remediation program.

LEAD DEPARTMENT:
Department of Regional Planning
Los Angeles County
Development Authority

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Direct

About this Action

More than 3,000 children are diagnosed with elevated blood lead levels each year in the County. Lead is a toxin that causes irreversible brain damage, and children are especially susceptible because they are still developing. Lead poisoning is completely preventable, and elimination of lead-based paint hazards will help generations of Angelenos thrive. The County will receive approximately \$134 million over a period of seven years starting in 2019, as part of a landmark 19-year litigation against three major paint companies, with a total of \$305 million for 10 participating jurisdictions across California. Funds are earmarked for lead-based paint hazard remediation services throughout the County.

What progress has been made?

Lead Free Homes LA program implementation was paused due to the pandemic in March 2020 and cautiously resumed services in Summer 2021. Although services have resumed, progress has been gradual to allow for additional pandemic setbacks, such as COVID surges and property owner hesitancy to allow construction crews into homes. The program targets areas throughout the county where there is a large pre-1951 housing stock, high prevalence of low-income families, and significant population of children under the age of 6. Maps were generated with these variables to drive the implementation plan. Recruitment is targeted, moving neighborhood to neighborhood with mailers to the home, follow up door knocking, and a community presence at events. The program partnered with several community-based organizations and Pasadena and Long Beach Health Departments to leverage their unique knowledge of and position within the communities served by the program. Prior to recruitment in targeted neighborhoods, the program engages with community stakeholders to introduce the environmental threat of lead and program services. Stakeholders contribute to outreach plan customization per community with successes and challenges of their own work in the community.

DPH supplements field work with targeted media campaigns and evaluates impact of each campaign.

As of April 21, 2022:

- There are 389 approved applications, and an additional 121 are pending eligibility determination;
- 274 homes have tested positive for lead paint hazards;
- 143 units are in pre-construction or construction; and
- 64 homes have been remediated.

What is planned for next year and beyond?

There are over 720,000 homes in LA County built before 1951. With about \$134 million, the Lead Free Homes LA Program will have enough funding to remediate 5,000 – 6,000 homes, reaching only a fraction of the potential homes in need. The recruitment strategy is designed around an annual program budget of roughly \$18 million, with about 70% of funds going toward remediation services.

At an average of \$24,000 per unit, the program is aiming to remediate an estimated 500 units per year. Our goal in this next year, barring any additional setbacks due to the pandemic, is to improve program efficiencies and increase the pace of lead hazard remediation. Program Improvement Goals include:

1. Engage more proactively with cities before scheduled program recruitment in their jurisdictions to gain their buy-in and support.
2. Work more closely with the construction contractors to build capacity, including additional construction teams to work in the field.
3. Evaluate program efforts throughout the year and make adjustments accordingly.

ACTION 11:

Develop a public engagement, enforcement, and compliance plan for illegal dumping.

LEAD DEPARTMENT:
Public Works

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Direct

About this Action

Illegal dumping is a growing problem throughout the County. A lack of funding for enforcement and competing priorities within County departments contribute to the challenge of addressing illegal dumping. Communication and education about waste resources, along with funding and planning for enforcement, are critical to ensuring compliance.

What progress has been made?

To combat illegal dumping, the Department of Public Works (PW) provides multiple ways for residents to report illegal dumping, including through the 888-8DUMPING hotline, dumping@pw.lacounty.gov email, The Works app, and its website. PW also uses media campaigns, including a campaign with the Los Angeles Clippers, encouraging residents to schedule bulky item pickup services and report illegal dumping. PW also created the Solid Waste Incident Tracking database to assist in tracking illegal dumping cases, generate reports, and analyze illegal dumping hot spots. Due to increased outreach and improved tracking, PW has seen a significant increase in the number of reported illegal dumping cases since 2020. This increase is not necessarily an indication that there is more illegal dumping, but rather is due to outreach efforts helping community members know whom to call to clean up illegal dumping, as well as better tracking and reporting of cases. Illegal dumping increased significantly in the year 2020, likely due to residents staying home more often due to the pandemic. Instances of illegal dumping slightly decreased in the year 2021, with variations month to month. Reports of illegal dumping have remained steady in 2022.

In 2021, PW continued outreach efforts by educating the community to request a bulky item pickup and schedule it by calling the waste hauler directly, adding to the decrease of total illegal dumping cases. Public Works' Contract Monitors reported bulky items to waste haulers for collections, which has also added to the decrease of total illegal dumping cases.

PW includes requirements in trash collection contracts for the contract waste haulers to remove illegally dumped materials from all public rights of way within unincorporated areas of the County. More illegal dumping is also cleaned up due to revised contract

language that requires more attention at locations that get frequent dumping, or what are referred to as illegal dumping hot zones, which get daily monitoring and clean up and new incentives for the waste haulers by getting paid based on the amount of illegal dumping collected. PW began a pilot program to test a smart phone application, Trash Monitoring Program or TMP, to have the waste hauler confirm the removal of illegal dumping. The information is tracked by PW in the Solid Waste Incident Tracking database. PW recently required the waste haulers for two Garbage Disposal Districts (GDDs) to start using a hauler version of the TMP, which will allow them to confirm that they have collected the debris. Eventually, this requirement will be added to all other County waste hauling contracts.

The unincorporated communities of the North County do not have mandatory weekly trash collection and illegal dumping removal services. Residential trash collection services in the North County are currently under an open market system, and cleanups are conducted by PW's Road Maintenance Division. To help address this disparity, PW is in the process of creating new GDDs to provide a permanent and sustainable solid waste collection system for unincorporated areas. These GDDs will provide funding to address illegal dumping in County rights-of-way through trash collection contracts between the County and the waste hauler.

What is planned for next year and beyond?

PW will continue implementing County oversight over solid waste collection in the North County. The development of GDDs will require the preparation of an environmental impact report (EIR), a contract solicitation process, a fee study, Local Agency Formation Commission and Proposition 218 hearings, and approval by voters before waste collection service under the GDDs begins. PW expects the development process to take at least three years.

While existing efforts have been focused on cleanups, PW will seek to expand education, including a planned media campaign with the Los Angeles Dodgers to encourage residents to schedule bulky item pickup services and report illegal dumping. PW will encourage the District Attorney and the Sheriff to increase their enforcement efforts in Fiscal Year (FY) 2022-23.

ACTION 12:

Complete development and start implementation of the Green Zones Program.

LEAD DEPARTMENT:
Department of Regional Planning

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Direct

About this Action

The Green Zones Program seeks to improve environmental justice by reducing instances of existing land use incompatibility, such as industrial and residential land uses in close proximity, in vulnerable unincorporated area communities. The Green Zones program has four major components. First, it includes changes in land use policies and zoning to regulate the siting of industrial uses near vulnerable areas. Second, it involves a rigorous community engagement process to raise awareness, identify community needs, and encourage participation and transparency. Third, it relies on a mapping tool called the Environmental Justice Screening Method, developed by the DRP in partnership with the University of Southern California and Occidental College. The tool allows DRP to identify stationary sources of pollution and analyze cumulative environmental impacts, and it serves as a public resource and foundation for environmental justice policies. Finally, Green Zones includes prevention and mitigation strategies to help improve coordination among various regulatory agencies and to support industrial businesses to become better neighbors in their communities. Through the Green Zones program, DRP will reduce the environmental health impacts of heavy industrial uses to sensitive populations and help improve the health of workers and residents in vulnerable communities.

What progress has been made?

During the 2021-2022 fiscal year, the Green Zones Program and the associated Final Programmatic Environmental Impact Report were completed and circulated for public review. The Green Zones Program was presented to the Regional Planning Commission on September 22, 2021, and the Commission unanimously recommended the Program for approval to the Board of Supervisors. The Board of Supervisors held a public hearing on the Program and tentatively approved the Program on December 21, 2021. This Green Zones Program is projected to be adopted and effective during the summer of 2022.

What is planned for next year and beyond?

For the next fiscal year, DRP will focus on conducting outreach to existing business and property owners within Green Zones District communities to inform them of the provisions of the Green Zones Program, especially as it relates to the compliance and enforcement schedule. New businesses in the unincorporated area will be advised of the requirements of the Green Zones ordinance and referred to the Green Zones Implementation Guide for further information, interpretations, and clarifications on new permitting processes and development standards.





CITY PARTNER SPOTLIGHT

CITY:
South Pasadena

PROJECT:
Zero Emissions Leaf Blowers

The City of South Pasadena is committed to reducing its carbon emissions and leading a sustainable way of life. In 2016, the City of South Pasadena worked with American Green Zone Alliance (AGZA) to become a certified Green Zone City, where all grounds maintenance on municipal properties including all public parks and the golf course, are serviced exclusively with low-noise, zero-emission, electric machinery. This conversion to electric equipment resulted in profound environmental remediation benefits including the reduction of pollutants such as carbon dioxide, particulate matter, hydrocarbons, etc. totaling 59 tons per year. In addition, electric equipment was 40-70% quieter, which instantly improved the quality of life in South Pasadena.

To take it a step further, City staff, with current Mayor Michael Cacciotti as their champion, brought forth an ordinance that would ban the use of gas-powered leaf blowers in the entire City. Emissions from gas-powered lawn equipment, such as leaf blowers, are a significant source of air pollution in our communities and can have severe impacts on the health of gardeners and landscape workers. According to the California Air Resources Board, total emissions in the state from small off-road engines (SORE), such as those used to power gas-powered lawn mowers, trimmers, and leaf blowers, exceed those from today's passenger cars. Harmful toxic pollutants from lawn and garden equipment include the greenhouse gases carbon dioxide and nitrous oxides, further contributing to climate change. SOREs create high levels of formaldehyde, benzene, and fine particulate matter which are known to cause health issues such as dizziness, asthma attacks, headaches, and heart and lung disease. Debris blown into streets and storm drains are a contributor to water pollution. In addition, the loud noise from these machines can cause hearing issues. These health risks affect not only operators of SOREs, but can affect bystanders as well. With these reasons, banning gas-powered leaf blowers in the City was a no-brainer and the ordinance was adopted.

ACTION 17:

Advocate for drinking water affordability through equitable utility pricing, Cal Fresh/EBT water supplements, reducing obstacles to lifeline rates and water-efficient appliance subsidies.

LEAD DEPARTMENT:
CEO

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Indirect

About this Action

When water is unaffordable, low-income households may either consume less water than needed or face difficult tradeoffs to pay for water at the expense of paying for other needed goods and services. The goal of this action is to address affordability challenges by advocating for strategies that reduce the cost burden of this essential resource on low-income households. These strategies can include creating rate structures that provide lower rates for low-income households, increasing funds to social safety net programs such as Cal Fresh that cover water purchases, and expanding subsidy programs that support water conservation.

What progress has been made?

CSO is in the planning stages for work on this action that will begin next year.

What is planned for next year and beyond?

CSO plans to work with UCLA's Luskin Center for Innovation to prepare a report investigating a variety of drinking water issues faced by Los Angeles County residents. This report should result in concrete policy recommendations that the County, local water agencies, and residents can pursue to address these challenges.



ACTION 27:

Increase resources such as drinking water fountains, filling stations, bathrooms, showers, kitchens, and laundry facilities in parks and public spaces that can be activated to support community resilience during emergencies.

LEAD DEPARTMENT:
DBH, DPR

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Direct

About this Action

This Action will improve safety, cleanliness, convenience, and accessibility of amenities such as restrooms, drinking water fountains, filling stations, showers, kitchens, and laundry facilities in parks and public spaces. The initiative is aligned with an equity-based framework to ensure that the people whom most depend on parks, including low-income communities, have access to safe and clean restroom facilities, improving population health outcomes, contributing to community resilience, and creating safer, more welcoming places for people to engage in healthy activities.

What progress has been made?

The Department of Parks and Recreation secured approximately \$19 million in funding through the State of California Proposition 68, California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018, Recreational Infrastructure Revenue Enhancement Grant Program. These Proposition 68 funds will be used to implement the Department's "Project Restroom," a multi-year program to add, replace, and renovate park restroom buildings throughout Los Angeles County parks. Project Restroom will invest in restroom infrastructure across Los Angeles County, especially in areas that have been historically underserved and in communities of high need, as designated by the 2016 Los Angeles Countywide Comprehensive Parks and Recreation Needs Assessment (Park Needs Assessment). Building age, condition, and demand were also assessed and used to determine projects to be funded through the initiative.

The first phase of this work includes implementing 54 restroom projects. These include four new restroom buildings with drinking fountains where current demand cannot be met, four replacement restroom buildings with new or replaced drinking fountains where the existing structure has exceeded its useful life, 18 major restroom renovations including ADA code compliance upgrades, and 28 minor restroom renovations to address health and safety and/or facility beautification needs.

The Department of Beaches and Harbors is also implementing upgrades at its facilities. In FY 21/22, 14 beach restroom facilities were identified for funding and are being refurbished as part of the Federal Reinvestment Program. This program consists of a funding mechanism that includes a multi-faceted, transitional spending plan that balances the need to equitably address our current critical needs while maintaining our ability to focus on our fundamental regional safety net responsibilities. Beach Facilities projects that are part of the Federal Reinvestment Program and include updating and increasing drinking water fountains, filling stations, bathrooms and shower facilities that were completed this past year include a Manhattan Beach restroom and shower facility, three Redondo Beach restroom and shower facilities, and three Point Dume restroom and shower facilities. Other completed DBH Capital Projects that include updating and increasing drinking water fountains, filling stations, bathrooms, showers and laundry facilities are the Dockweiler Beach RV Park Office restroom, shower, and laundry and the Dockweiler Restroom Building 3 shower repair.

What is planned for next year and beyond?

There are 47 projects seeking Board approval in July 2022. For projects that are approved, the anticipated schedule is to complete construction documents in January 2023, begin construction in June 2023, and complete all project activities by December 2023. There are also seven projects being delivered under Departmental delegated authority; for those projects, the schedule is to begin construction in June 2022 and complete construction in June 2023. DPR will identify and assign the remaining \$3,265,231 million in funding to a Phase II of projects to start construction in early 2023 and wrap up all project activities by end of 2023. As the funding identified for the slate of restroom projects being implemented by DPR was from a one-time funding source, DPR would like to work with LA County CEO and the Chief Sustainability Office to identify funding to provide increased water related infrastructure at additional park sites.



GOAL 2

Buildings and infrastructure that
support human health
and resilience



ACTION 29:

Develop a comprehensive heat island mitigation strategy and implementation plan that addresses cool pavements and roofs, pavement reduction, and urban greening.

LEAD DEPARTMENT:
DPH

HORIZON:
Short-Term

SPHERE OF INFLUENCE:
Direct

About this Action

Climate change threatens public health by causing higher average temperatures and more frequent and severe heat waves. However, risk of heat related illness is not evenly distributed. Parts of the County are much hotter than others due to factors such as topography and the heat island effect, which results when heat-trapping surfaces such as asphalt and concrete raise temperatures in nearby areas. The County's low-income communities and communities of color are more likely to live in heat islands. Moreover, people in these communities often lack access to resources, such as air conditioners and cooling centers, that can help them cope with extreme heat. This increased risk of harm is shared by people experiencing homelessness, people who work in the outdoors, older adults, young children, pregnant women, and people with chronic conditions like diabetes and heart disease. A comprehensive heat island mitigation strategy and implementation plan will identify and assess these impacts throughout the County and lay out strategies to address them.

What progress has been made?

For the majority of the last year, DPH staff serving as lead for this action were assisting with the COVID-19 response. Crucially, the completion of this action is contingent on funding. In the last year, two applications for funding were submitted. The first application, for a Centers for Disease Control (CDC) Building Resilience Against Climate Effects (BRACE) Grant, requested funding for a comprehensive, community-centered tree planting program with youth-led outreach, and was waitlisted. The County has submitted and is awaiting a response regarding the funding status of the second application, for a PrepareCA Jumpstart Grant, which, if awarded, would be used to fund the development of a Heat Action Plan. In synergy with the State's Extreme Heat Action Plan, a County Heat Action Plan would identify key actions to address heat islands and specific communities that will benefit most from targeted investments in outreach, services, and infrastructure.

What is planned for next year and beyond?

Progress on this action is contingent on funding. DPH will continue to seek funding both to finalize a comprehensive urban heat island mitigation strategy and to develop an implementation plan, as well as for implementation of the activities described within. Additionally, DPH is developing a response to the April 5, 2022 Board of Supervisors motion entitled "Evolving and Advancing the Board Directed Priority: Environmental Justice and Climate Health," with the aim of advancing the County's commitment to improving environmental conditions and related health outcomes, including heat island reduction.



ACTION 30:

Build shade structures at major transit stops, such as those identified in Metro's Active Transportation Strategic Plan, prioritizing communities with high heat vulnerability.

LEAD DEPARTMENT:
DPR, PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct & Indirect

About this Action

Public transportation has many important benefits, including improved access for people who cannot travel by car or choose not to, and reduced emissions of climate and criteria pollutants compared to travel by car. However, extreme heat can make waiting at a transit stop unpleasant, unhealthy, or even dangerous; this presents an obstacle for public transit users that will only increase with the impacts of climate change. Building shade structures at transit stops, especially in locations with high heat vulnerability, can help protect public transportation users from the impacts of extreme heat and encourage more people to use transit options.

What progress has been made?

Public Works has prepared plans for a new contemporary style of bus shelter that will provide more protection against weather and be more inviting to increase feelings of comfort and safety. The department is currently finalizing PS&E (plans, specifications and estimate), and then it will package and advertise it for bid early 2023. Funding has been secured, including via SB1 and Omnibus Federal funding. The first phase of 40 bus stop locations were chosen based on high ridership, lack of existing amenities, and the need to replace worn down bus shelters that have been in place for over 30 years.

What is planned for next year and beyond?

In the coming year, PW expects to award a bidder to fabricate and install the 40 new bus shelters at bus stops throughout unincorporated Los Angeles County. Construction is scheduled to begin summer of 2023.



ACTION 33:

Use climate projections instead of historic data for weather and precipitation modeling to inform planning, infrastructure, and community development processes.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Many types of planning decisions, from small-scale decisions such as the sizing of an HVAC system for an individual building to larger, strategic decisions such as where to develop new infrastructure, are routinely made based on historic information about climate factors such as temperature ranges, floodplain locations, and wildfire hazard zones. However, due to climate change, the climate of the past is no longer our best model for the climate of the present and future. Instead, climate projections, such as the ones used in LA County's Climate Vulnerability Assessment, can give us a more accurate picture of the climate conditions we can expect to encounter, allowing us to make more informed and more climate resilient planning decisions than historic data alone.

What progress has been made?

CEO Capital Programs is working with the CSO to create a pilot process for how climate projections could inform and change planning decisions at the building level. For the pilot, CEO identified three recently completed projects in communities identified as highly vulnerable to climate risks in the recent Climate Vulnerability Assessment. The projects, which will serve as test cases, are LA County Fire Station #104 in the Santa Clarita area, the Restorative Care Village (RCV) at LAC+USC Medical Center in East Los Angeles, and the Sheila Kuehl Family Wellness Center in the San Fernando Valley area.

What is planned for next year and beyond?

In collaboration with relevant County departments, CEO Capital Programs will analyze the designs of the three pilot projects, identify design decisions based on historical data, reevaluate those decisions using climate projections instead of historical data, and compare the design outcomes. Findings from this process will inform strategies for proactively incorporating climate projections into building designs in the future.



ACTION 34:

Invest in multi-benefit water management solutions that diversify and increase reliability of the water supply, reduce dependency on imported water, prioritize solutions that mimic natural systems, and maximize benefits to Native and disadvantaged communities.

LEAD DEPARTMENT:
PW

HORIZON:
Short-to-Long Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Measure W, also known as the Safe Clean Water Program, was passed by County voters in November 2018. It's expected to generate approximately \$285 million annually to fund multi-benefit water management projects across the County. The Safe Clean Water Program has five key elements which will advance this action: collaboration, asset management, education, community engagement, and stewardship of public funds. The program provides funding for operations and maintenance of infrastructure projects, which ensures investments for long-term sustainability and resiliency, and it emphasizes projects that prioritize natural solutions. It further provides dedicated funding for stormwater-related outreach, public education, school education, and workforce training. The Safe Clean Water Program is designed to allocate funds equitably across the region, with special emphasis on disadvantaged communities. Of the funding generated by Measure W, municipalities will directly receive 40 percent of the funding, while 50 percent of the funding is part of a Regional Program to finance regional watershed scale projects and 10 percent of the funding is returned to the County Flood Control District to implement District projects and programs and administer the Safe Clean Water Program.

As part of the municipal program, County unincorporated areas will receive approximately \$11 million every year as local return. The Unincorporated Areas Stormwater Runoff Urban Quality Program, which is also funded through the County's General Fund, will administer the \$11 million and will construct projects in unincorporated areas that improve stormwater quality in our region's lakes, rivers, and oceans while providing additional benefits and community enhancements.

What progress has been made?

To date, the Unincorporated Area Stormwater Runoff Urban Quality Program has completed construction of six regional projects with a construction cost of more than \$125 million. These include the East Los Angeles Sustainable Median Stormwater Capture project and projects at Roosevelt Park, Magic Johnson Park, Ladera Park, Gates Canyon Park, and Carriage Crest Park. These six projects cumulatively added more than 70 acre-feet in stormwater management capacity. More broadly, the Board approved the FY 21-22 Stormwater Investment Plans (SIPs) under the Safe Clean Water Program, including funding for 78 new and continuing Infrastructure Program Projects that provide water quality, water supply, and community investment benefits in addition to nature-based stormwater management solutions, spanning 38 cities and benefiting the watersheds of the entire region. The nine SIPs will invest approximately \$480 million in Regional Program Funds and \$385 million towards projects benefiting disadvantaged communities through FY 25-26.

What is planned for next year and beyond?

Several multi-benefit projects are planned for construction in the next few years, including a school partnership project at Bassett High School. Progress will be tracked and measured by total capacity in acre-feet.





CITY PARTNER SPOTLIGHT

CITY:
Culver City

PROJECT:
Stormwater Capture

The Stormwater Capture Facility site was identified in the Ballona Creek Enhanced Watershed Management Plan (EWMP) as one of the top projects to address compliance with water quality regulations. The Culver Boulevard site will provide significant water quality benefits for both Culver City and other jurisdictions within the watershed due to the tributary drainage area, location of adjacent storm drains, and available development space. As a major step towards implementing the EWMP, Culver City designed and implemented the regional stormwater capture facility within the Culver Boulevard median. The design objectives included addressing both the magnitude of stormwater runoff from the Harter Ave drain and the Sepulveda Boulevard drain, as well as the pollutant loading within the respective drainage areas. Both drainage assets outlet directly to Ballona Creek, offering a strategic opportunity to intercept runoff before it discharges to the Ballona Creek channel. This project continues to put Culver City on a path towards a sustainable future.

ACTION 35:

Develop a local water supply plan.

LEAD DEPARTMENT:
PW

HORIZON:
Short-to-Long Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Nearly 60 percent of the water used in the County is sourced from outside the region. This leaves the supply vulnerable to disruptions due to potential shocks and stressors like earthquakes and droughts. Public Works is actively engaged in developing the Los Angeles County Water Plan (Water Plan). The Water Plan will build on existing planning efforts to articulate a shared vision for enhanced water resources management across the region. The Water Plan will be developed with the goal of establishing a resilient regional water supply plan while providing social, environmental, and economic benefits to present and future generations.

What progress has been made?

The development of the Water Plan continued through ongoing collaboration with regional water stakeholders and agency experts. Water Plan development workgroups consist of representatives from key water agencies such as PW, Metropolitan Water District, Water Replenishment District, LA County Sanitation District, Department of Water and Power, Las Virgenes Metropolitan Water District, and more.

In an iterative and continuing process, initiated in May 2021, the Greater LA County, Antelope Valley, and Upper Santa Clara River Integrated Regional Water Management (IRWM) meetings have been one of the primary vehicles for engaging stakeholders in the development of the Water Plan. This has the additional benefit of renewing interest and participation in the IRWM platform across LA County. Additional engagement with environmental and environmental justice organizations, as well as with interested local tribes, is ongoing. Listening sessions with environmental and environmental justice nongovernmental organizations and community-based organizations were held in July 2021 and May 2022. Listening sessions with three interested local tribes; the San Manuel Band of Mission Indians, the Gabrielino Tongva, and the Fernandeño Tataviam Band of Mission Indians, were held in February 2022 and May 2022 to solicit additional input as potential Water Plan content is refined. Draft Water Plan targets, strategies, and actions are currently in development and include consideration of all input received to date. Proposed strategies and actions address topics including water supply reliability; drought resilience; groundwater production, recharge,

and storage; drinking water equity and affordability; and resilience of water infrastructure to wildfire impacts.

The Water Plan website (<https://lacountywaterplan.com/>) has been created and is updated periodically to inform the public on planned meetings and the current status of plan development. Preliminary CWP content is being shared on the web portal.

What is planned for next year and beyond?

PW anticipates release of the Public Comment Draft in late summer 2022 with adoption by the Board of Supervisors anticipated in late Fall 2022. Next year will be a significant year for Water Plan implementation as PW, in collaboration with many local, state, and federal agencies, begins the task of coordinating and organizing the many groups and task forces necessary to implement the 2022 Water Plan.



ACTION 42:

Develop a plan to ensure effective, well-maintained flood risk mitigation infrastructure to communities and include a mechanism to facilitate reporting of incidents by residents/municipalities to help identify and address any chronic local flooding issues.

LEAD DEPARTMENT:
PW

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

This action is implemented through the Drainage Needs Assessment Program (DNAP). The goal of DNAP is to ensure effective, well-maintained flood risk mitigation infrastructure to communities, and it includes a mechanism to facilitate reporting of incidents by residents and municipalities to help identify and address any chronic local flooding issues.

What progress has been made?

In 2021 DNAP collected, evaluated and prioritized multiple local drainage issues affecting residents of Los Angeles County. As a result, DNAP identified four projects for future concept development and design which will resolve some of the local drainage issues affecting residents of the City of Paramount and Unincorporated Los Angeles County. All submitted drainage issues were evaluated and prioritized

with established criteria that is based on severity and consequence of flooding, cost and feasibility of corrective measures, socio-economic factors, stormwater capture, opportunities for multi-benefit solutions, and collaborative opportunities with other public or private projects. During March 2022, two online training workshops were launched for the cities explaining how the DNAP works and how to submit drainage issue. 2022 drainage issue collection is currently ongoing, leading to the evaluation process in Q3 and identification of priority drainage issues in Q4 for project concept development and design.

What is planned for next year and beyond?

During next fiscal year, DNAP 2022 drainage issue evaluations will be completed leading to the selection of priority drainage issues in Q4 2022 for project concept development and design.



ACTION 43:

Create and implement a community-informed Urban Forest Management Plan that incorporates equitable urban forest practices, identifies County funding sources, and prioritizes tree- and park-poor communities; climate and watershed-appropriate and drought/pest-resistant vegetation; appropriate watering, maintenance, and disposal practices; shading; and biodiversity.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

A County Urban Forest Management Plan (UFMP) will establish a path to increasing the extent and resilience of tree canopy in the County, which will create more resilient and healthy community environments and promote thriving ecosystems, habitats, and biodiversity. A key goal for the UFMP is addressing existing inequities in the tree canopy; recent tree inventories have shown that low-income communities and communities of color often have less tree canopy than other places in the County. The UFMP will comprehensively document, and provide a strategy to address, these inequities.

What progress has been made?

In November 2020, the Chief Executive Office was awarded a \$1.5 million Urban and Community Forestry Grant from the California Department of Forestry and Fire Protection to fund the UFMP. The UFMP grant includes funding for an extensive stakeholder engagement process, which will be coordinated and closely aligned with the City of Los Angeles's own parallel UFMP process. The grant also includes funding for an early action tree planting project in Florence-Firestone. Over the past year, the CSO developed scopes of work for both the UFMP planning and stakeholder engagement processes. CSO retained a consultant for the planning scope of work, and the development of key early deliverables such as a desktop review of relevant County and regional urban forest management resources is underway. The CSO also formed an internal County Steering Committee to help guide the development of the UFMP, which will convene for the first time in July. The CSO is in the process of retaining a consultant for stakeholder engagement, which will be administered jointly with the City of LA's own parallel UFMP process. PW, in partnership with CSO, is leading the implementation of an early action tree planting project in Florence-Firestone; PW has undertaken early stakeholder engagement activities in support of that project, including mailing notification flyers to approximately 500 residences in the Florence Firestone community.

What is planned for next year and beyond?

In addition to continuing the UFMP development process, the CSO will finalize a contract to perform the joint stakeholder engagement process with LA City and kick off stakeholder engagement activities later this year. PW will continue to collaborate with CSO and other partners on stakeholder engagement around the early action tree planting project in Florence Firestone and will plant nearly 400 new parkway trees on residential streets in Florence Firestone this fall. Supported by the CAL FIRE grant and PW, the Florence Firestone early action tree planting project will include the initial tree planting, three years of establishment watering, and tree maintenance for the life of the tree, all at no cost to the resident.





GOAL 3

Equitable and sustainable land
use and development without
displacement



ACTION 47:

Support the preservation of agricultural and working lands, including rangelands, by limiting the conversion of these lands to residential or other uses through tools such as the creation of agricultural easements, particularly within high climate-hazard areas and Significant Ecological Areas.

LEAD DEPARTMENT:
DRP

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

In many areas of the County, the zoning of agricultural and rural working lands allows for the development of non-agricultural uses. Strategies to preserve these lands and limit their conversion to other uses, such as housing, can support the region's ability to provide a local food supply, mitigate potential impacts from climate change, and preserve the way of life of communities that depend on these lands.

What progress has been made?

Agricultural land is an important resource in California and in the County. The County General Plan identifies Agricultural Resource Areas (ARAs), which consist of farmland identified by the California Department of Conservation, including Prime Farmland, Farmland of Statewide Importance, Farmland of Local Importance, and Unique. ARAs also include lands issued permits from the County Agricultural Commissioner/Weights and Measures. However, ARAs do not include Grazing Lands, which are included within the California Department of Conservation group of farmland categories.

What is planned for next year and beyond?

Further work on this project will evaluate what potential pathways may be available for limiting the conversion of agricultural and working lands. DRP will continue to seek funding to support these efforts.





CITY PARTNER SPOTLIGHT

CITY:
Agoura Hills

PROJECT:
Bike Way Master Plan

Nestled in the Santa Monica Mountains, it's easy to see that the City of Agoura Hills cares deeply for the environment. Rolling hills give way to quiet residential neighborhoods, no big box stores are permitted and road are lined with oak trees and native, drought tolerant landscaping. The City's leadership has been devoted to maintaining the natural beauty of the region since its incorporation forty years ago. Most recently, the City has adopted a Climate Action Plan, Vehicle Miles Traveled (VMT) thresholds, and associated VMT reduction strategies necessary to reduce greenhouse gas emission and comply with current California Environmental Quality Act requirements.

In recognition of, not only the City, but the region's dependence on vehicles and the need to address barriers that prevent non-motorized trips, the City Council directed the development of the Bicycle Master Plan (plan) in 2021. Implementation of the plan should 1) increase transportation choices, 2) improve regional connectivity, 3) improve cyclist safety, 4) improve public health, and 5) enhance sustainability and environmental benefits.

Focusing in on the plan's sustainability and environmental benefits, an expanded cycling network allows Agoura Hill's residents to access shopping, offices, restaurants, parks, schools, and fitness by hopping on their bikes, rather than into their cars. This is expected to reduce air pollution, greenhouse gas emission, and noise pollution. The plan allows for a backbone network on arterial streets, then extends to connect each neighborhood to areas of interest, and lastly expands the trail networks into the Santa Monica Mountains. To round out the plan, end of trip facilities like bike lockers, bike repair facilities, and showers have been identified to allow biking to integrate into everyday life.

The Bicycle Master Plan aims to increase bicycle ridership in the City by making cycling safe, convenient, and appealing. Implementation of the plan will begin immediately and continue as funding becomes available. The City of Agoura Hills is committed to becoming a "Bike Friendly City" and to ensure the implementation of the Bicycle Master Plan is a success. The plan is currently in its final draft and is scheduled for adoption by the end of the year.

ACTION 49:

Expand the number and extent of transit oriented communities while ensuring that vital public amenities such as parks and active transportation infrastructure are included.

LEAD DEPARTMENT:
DRP

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Transit oriented communities offer a mix of land uses and building types near high-quality transit with bicycle and pedestrian connections, creating vibrant communities with health benefits including higher rates of walking and biking. This action will be carried out through the implementation of the General Plan Transit Oriented District (TOD) Program, alternatively referred to as Transit Oriented Communities (TOC). A key component is the transformation of the current mobility network to one that places a higher priority on the principles of complete streets and multi-modal design to encourage active transportation and transit use. The TOD Program aims to promote streets that facilitate safe, accessible connections between major destinations for multiple modes of transportation. Additionally, it encourages parking management strategies to more efficiently use parking resources and supports programs that reduce parking demand.

What progress has been made?

DRP conducted a public workshop for the community to coincide with the release of the draft Florence-Firestone TOD Specific Plan in September 2021. The public was noticed for the public hearing before the Regional Planning Commission on January 19, 2022 and the Board of Supervisors on March 15, 2022. The Board tentatively approved the project and final adoption will occur in the fall of 2022. Additional TOD Specific Plans will be prioritized based on funding availability.

What is planned for next year and beyond?

The Florence Firestone TOD is scheduled to be adopted in October 2022.





CITY PARTNER SPOTLIGHT

CITY:
Glendale

PROJECT:
Edible Food Recovery

To achieve the goal of Zero Waste and meet the program requirements of Senate Bill 1383, the City of Glendale is working with businesses on an edible food recovery program. The City is working with Tier 1 edible food generators- like supermarkets, restaurants, food distribution centers, and wholesale food vendors- and food recovery services and organizations- like Ascencia, the Salvation Army, Glendale Community College, and more. In the Edible Food Recovery Program, edible food surpluses from Tier 1 generators are redistributed to food recovery services and organizations, who then provide it to community members facing food insecurity.

This year, in partnership with ReCREATE Waste Collaborative and FoodCycleLA, the City conducted its first round of site visits to all Tier 1 edible food generators and food recovery services and organizations. More than half of Tier 1 generators now have edible food recovery programs in place, with the remaining generators aware of the new requirements.

Through the Edible Food Recovery Program, the City of Glendale and its partners are diverting food from landfill while reducing food insecurity in the community. This program is run out of the Integrated Waste Division of the Public Works Department at the City of Glendale.

ACTION 52:

Promote walkability through various tools, including zoning that enables a mix of uses, and pedestrian enhancements.

LEAD DEPARTMENT:
DRP

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Improving walkability, ensuring residents can undertake a wide variety of daily errands and activities within walking distance of their homes, is one important way to make neighborhoods more livable and more sustainable. This action will be carried out collectively through programs and place-based policies the County implements that are appropriate for promoting walkability.

What progress has been made?

As part of the Florence-Firestone TOD Specific Plan, additional development standards will be adopted by fall 2022 that will require private development to help provide additional easement and help widen sidewalks in the community. The Specific Plan also includes policy and recommended implementation actions for pedestrian improvements such as a pedestrian bridge and pathways around transit stations. In addition, the Department of Public Health (DPH) has been conducting outreach to create additional Pedestrian Plans for the unincorporated area communities of East Los Angeles, East Rancho Dominguez, Florence-Firestone, and Willowbrook/West Rancho Dominguez-Victoria. DRP serves on the Technical Advisory Committee for the Pedestrian Plans and has collaborated on in-person outreach meetings with the public.

What is planned for next year and beyond?

In the next year, DPH will be drafting the Pedestrian Plans for the unincorporated area communities of East Los Angeles, East Rancho Dominguez, Florence-Firestone, and Willowbrook/West Rancho Dominguez-Victoria and releasing them for public review. These plans will also be presented to the Regional Planning Commission in a public hearing as they will become a part of the County's General Plan. DPH anticipates adoption of the Pedestrian Plans by November 2023.



ACTION 53:

Develop equitable design guidelines that promote high quality living environments for all.

LEAD DEPARTMENT:
DRP

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

The Design Standards Project is intended to provide clear design requirements to improve the quality of residential development throughout the County while streamlining the development and approval process for developers and property owners. The project will include amendments to Title 22 text consisting of quantifiable, objective standards as required by Senate Bill 330 (2019, Skinner); a user guide for use by the public, including guiding principles, illustrations, and examples of the standards in practice; and implementation tools. The Design Standards Project is built around design best practices including but not limited to site planning, building orientation, building façade and roofline articulation, compatibility with existing development, energy efficiency, and connectivity.

What progress has been made?

In 2021, funding was secured through an HCD LEAP grant, and a consultant was brought on board to assist in the development of the design requirements document. Since then, the consultant has completed and delivered the following: an existing conditions report, an adopted plans memorandum, guiding principles, and a draft of the design requirements document. The consultant has also facilitated a meeting with design professionals to provide feedback on the approach. In the coming months, DRP anticipates providing internal comments on the draft design requirements document to the consultant, initiating the CEQA analysis, and initiating public outreach efforts.

What is planned for next year and beyond?

For the remainder of the project, DRP anticipates finalizing the design requirements, engaging the public on the content of these requirements and soliciting feedback, taking the requirements to the Regional Planning Commission and Board of Supervisors for formal adoption, and training staff on the content so they are able to effectively and efficiently implement these requirements through projects.



ACTION 56:

Evaluate options to limit new large-scale development in high climate-hazard areas.

LEAD DEPARTMENT:
DRP

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

Limiting new large-scale development in high climate hazard areas reduces the potential future impacts and disruptions when major climate events, such as wildfire, occur. Major climate events cause physical and economic damage in addition to potential displacement, resulting in high recovery and rebuilding costs to property owners and governments. In particular, disadvantaged populations may not have resources available to adapt quickly to a hazardous event or have access to a wide range of housing options. Implementation of this action will increase the region's climate resilience by reducing the number of people and the amount of property exposed to high climate hazard risks.

What progress has been made?

The Safety Element included policies to prohibit increases in residential densities in areas subject to past and forecasted high climate hazards unless safety measures can be met. This will help shape the built environment taking on a proactive prevention rather than mitigation approach in high climate hazard risk areas. The Safety Element was adopted by the Los Angeles County Board of Supervisors on July 12, 2022.

What is planned for next year and beyond?

Implementation of Safety Element programs will commence. DRP anticipates that amendments will be made to Titles 21 (Subdivision) and 22 (Planning and Zoning) to address development standards that could reduce the risk of personal injury or property damage from wildfire in Very High Fire Hazard Severity Zones. DRP will develop an education campaign to engage communities on actions and resources for adapting to climate impacts.





GOAL 4

A prosperous LA County that provides opportunities for all residents and businesses and supports the transition to a green economy



ACTION 59:

Collaborate with the City of Los Angeles and others to develop a “Just Transition” plan and task force that examines the impact of the transition to a cleaner economy on disadvantaged workers, identifies strategies for supporting displaced workers, and develops recommendations for ensuring inclusive employment practices within growth sectors of the economy.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

A Just Transition Plan is critical to achieving equity goals in OurCounty. It will address existing economic inequities by targeting disadvantaged workers for new opportunities in a cleaner economy. It will also ensure that other OurCounty goals, for instance around transitioning to a zero-emission energy system, do not exacerbate existing or create new economic hardship.

What progress has been made?

In June 2021, CSO submitted a report to the Board in response to a September 29, 2020 Board adopted a motion directing the CSO to convene a Taskforce and develop a report outlining a strategy to achieve a just transition to clean energy, specifically focused on assessing workforce development opportunities arising from plugging idle and orphaned oil wells. The Board approved a follow up motion directing action on a variety of recommendations from CSO, like expanding the Taskforce membership and its scope. Separately, the Board and the Los Angeles City Council both approved measures that would phase out oil extraction

in their respective jurisdictions. CSO partnered with the City of Los Angeles to reconvene an expanded Just Transition Taskforce with the goal of uplifting just transition strategies that would support workers who would be impacted by the phase out of oil extraction in the County and City. CSO and the City’s Chief Sustainability Office co-chair the committee and have engaged the Just Transition Fund to facilitate the large and diverse group.

What is planned for next year and beyond?

The Taskforce and its subgroups will continue to meet through December 2022 and will deliver a consensus-based Just Transition Strategy later this year as directed by the Board. City and County have also contracted with a consultant to analyze demographic information and labor statistics about impacted workers, conduct stakeholder engagement with impacted workers, and other relevant information to inform the recommendations of the Taskforce. Those work products are forthcoming. The Board has directed CSO to report to the annually on progress.



ACTION 60:

Partner with community-based organizations, educational institutions, and the private sector to connect and place graduates and workers with meaningful on-the-job training and employment opportunities within growth sectors of the economy.

LEAD DEPARTMENT:
DEPT. OF ECONOMIC OPPORTUNITY (FORMERLY WDACS)

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

The County is a manufacturing center of the U.S. and a clean technology leader with a diverse and skilled workforce. Partnering with community-based organizations, educational institutions, and the private sector to connect recent graduates and current workers with training and employment opportunities will support the growth of local green economy sectors and help ensure that our economy is one that works for everyone.

What progress has been made?

The Department of Workforce Development Aging and Community Services (WDACS) ceased to exist as of July 1st, 2022. The Department was split into two, Department of Economic Opportunity and the Department of Aging and Disabilities. This action falls under the scope of the Department of Economic Opportunity. The former WDACS partnered with community-based organizations, educational institutions, and the private sector to help LA County residents find meaningful employment in the growth sectors of the economy. In FY 2021-2022, WDACS's America's Job Centers of California (AJCCs) connected 270 individuals to on-the-job training opportunities in the various growth sectors in LA County. Working with several community colleges (East Los Angeles College, Rio Hondo College, LA Southwest College, Citrus College, Antelope Valley College, Compton College, and others), various High Road Training Partnerships (HRTPs) have been implemented to train and employ individuals within Green Sector Transportation, Green Sector Infrastructure, Green Sector Manufacturing, Health Care, Government/Real Estate, and Social Services Industry jobs. Examples of partnerships include the electric bus manufacturer Proterra; CHERP solar panel installation; GRID Alternatives; and the LA/OC Building and Construction Trades Council. During the process, individuals are recruited through WDACS' AJCCs, targeting priority populations such as Black and indigenous people, people of color, women, veterans, people experiencing homelessness, justice involved individuals, and foster youth. Then, WDACS worked with CBOs and other County Departments, such as DPSS, DMH, DPH, and others to recruit candidates for the available training and employment opportunities.

What is planned for next year and beyond?

Leveraging its Workforce Innovation and Opportunity Act and American Rescue Plan Act funding, the Department of Economic Opportunity will continue to work with its educational partners to further establish HRTPs in Construction, Trade & Logistics, Technology, Healthcare, Film & Digital Media, and Early Childhood Education to connect individuals from our priority populations to training and employment opportunities within the growth sectors and key sectors vital to the economy's recovery.



ACTION 64:

Institute community benefits programs and project labor agreements for all County-managed public infrastructure and ecosystem restoration investments, including local hire programs.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Community benefits programs and project labor agreements, also known as community workforce agreements, are agreements between developers and community stakeholders that help ensure that the benefits of projects that impact communities are shared by the members of those communities. Community benefits programs can include workforce considerations, specific community needs, and other conditions and expectations.

What progress has been made?

The County is currently in negotiations with the Los Angeles/Orange County Building Trades for a Countywide Community Workforce Agreement (CWA). In the interim, projects can and have been added to the existing project specific CWA through Board motion.

What is planned for next year and beyond?

It is anticipated that a Countywide CWA will be adopted in the near future, which will contain various provisions and criteria for project inclusivity.



ACTION 65:

Promote the development and growth of community land trusts, housing cooperatives, and other models for the provision of permanently affordable rental and ownership housing, including by identifying appropriate public land.

LEAD DEPARTMENT:
DRP

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

All models of permanently affordable ownership housing provide homeownership opportunities to low-income households, who typically have limited homeownership opportunities. Both rental and ownership housing types that are permanently affordable remove units and property from speculative housing markets to secure access to housing for multiple generations. One such affordable ownership model is a community land trust (CLT), which purchases ownership of the land beneath homes and multi-family buildings and retains ownership even after these buildings are sold to income-qualifying households or other nonprofits. Under the community land trust model, decisions that impact the households that live in a community are made by those households, prioritizing residents' knowledge about and vision for their community.

What progress has been made?

The County's Pilot CLT Partnership program is an implementation program of the 2021-2029 Housing Element. It will pilot the acquisition of housing by community land trusts (CLTs) and nonprofit organizations to create long-term affordable housing. Since last year's report, Coalition member organizations acquired four more multifamily properties, which include 16 units that will remain affordable to low- and moderate-income households in perpetuity (with another four-unit property currently in escrow). On March 2nd, 2022, the LACDA organized a roundtable event with member organizations of the CLT coalition to discuss lessons learned from the first year of the program. The LACDA and members of the Coalition continue to meet on at least a monthly basis to discuss rehabilitation plans as well as projects' timelines on conversion to homeownership.

What is planned for next year and beyond?

The Housing Element is expected to be certified by the California Department of Housing and Community Development (HCD) by the summer of 2022. DRP will submit program updates annually to HCD as part of the Housing Element Annual Progress Report.





GOAL 5

Thriving ecosystems, habitats,
and biodiversity



ACTION 70:

Increase coordination amongst and expand training of County and affiliated personnel with regards to promoting native and climate-resilient species selection, biodiversity, habitat quality, and connectivity.

LEAD DEPARTMENT:
CEO, DPR

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

This action is essential for protecting and enhancing the biodiversity of our urban ecosystems in the face of a changing climate. Through this action, the Department of Parks and Recreation (DPR) leads or supports efforts to preserve and conserve the region's natural resources and habitat. An education and training curriculum will be created for internal and external County stakeholders and will promote sustainability for open spaces, natural areas, and significant ecological areas throughout the County.

What progress has been made?

The Department of Recreation and Parks (DPR) hosted the "Everybody Explores" program for 8,000 park visitors, which encourages youth across the County to get outdoors and visit seven Nature Centers for free activities and workshops to discover, explore, and create while learning about the natural world.

DPR participated in the City Nature Challenge, which is an annual community science event that introduces people to making observations of the environment around them and records them using iNaturalist. This year we held events at all 7 Nature Centers and contributed to the 22,037 observations and 2,638 species recorded in Los Angeles County during the challenge days.

DPR is also working collaboratively with the Baldwin Hills Conservancy, North East Trees, the Los Angeles Audubon Society, the State of California and the community on a project at Kenneth Hahn State Recreation Area. The project proposes a 10.5-acre ecological restoration of coastal sage scrub, toyon, elderberry, and walnut woodland. North East Trees will provide training development on the long-term maintenance of the site by County Parks, the

community, and youth volunteers. Community outreach and education will be provided by Mujeres de la Tierra. The promotion of native and climate-resilient species selection and biodiversity also occurs at key County spaces such as the Natural History Museum (NHM). For example, the nature gardens surrounding NHM were designed to showcase California native and climate-appropriate plants as an educational resource for the community, and as a hub for community research on urban biodiversity and habitats. The Garden staff and our Museum Educators interpret these topics to the public, including school groups, on a daily basis. A signage program also highlights these topics and points out specific plants or objects of interest.

What is planned for next year and beyond?

This upcoming year, DPR's Nature Centers will continue to offer "Everybody Explores" and participate in the City Nature Challenge. A new free drop-in evening program called "Nature Knowledge Nights" will be added to focus on the protection of our resources, biodiversity, and building habitats at home. DPR and NHM are also planning collaborative Bioblitz community science events to add to the biodiversity database and species tracking to the programming.

In addition, the NHM is creating a new entrance and welcome center, which will include California native landscaping and more opportunities to highlight biodiversity. NHM has relaunched the volunteer program and hopes to reintroduce community workdays in the Nature Gardens in 2022, which introduce community members to horticulture and working with native plants. Workshops will also be held for Museum members on related topics.



GOAL 6

Accessible parks, beaches, recreational waters, public lands, and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities



ACTION 74:

Work with cities and across agencies to plan, implement, and maintain parks, greenways, plazas (and other public spaces), vacant lot adoptions, and joint-use green schoolyards in those neighborhoods with high park need and/or missing habitat linkages.

LEAD DEPARTMENT:
DRP

HORIZON:
Ongoing

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

In places without many available natural and open spaces, the County needs to consider creative solutions to identify opportunities for new green spaces. This is especially critical in neighborhoods with high park need and areas with missing habitat linkages. New green spaces in these high need areas will provide community recreation and social cohesion, habitat connectivity and biodiversity, and climate resilient services such as cooling and stormwater management.

What progress has been made?

Since 2020, DPR has been working on a focused update to the Park Needs Assessment (PNA) called the Regional and Rural Edition (RRE). The RRE is a comprehensive study to document and analyze the need for and access to regional facilities like beaches and lakes, natural areas and open spaces, regional parks, trails, and the park needs of the rural parts of the County. This effort has involved coordination and consultation with cities, park and trail-managing agencies, and rural unincorporated communities across the County to identify regional and rural park needs as well as opportunities to address those needs, including potential land acquisitions, joint-use opportunities, partnerships, and other strategies.

DPR also convenes a Countywide Trail Managers Task Force to facilitate regional coordination for the more than 3,000 miles of public trails located throughout Los Angeles County that are owned, managed or operated by multiple federal, state and local agencies. DPR began convening the Task Force in April 2020 in response to the dramatic increase in public trail use prompted by the COVID-19 pandemic and the corresponding need to establish protocols and operational systems to support the safe use of trails and for coordinated public messaging. The Task Force meets quarterly to cultivate interagency partnerships and create a shared network of resources for regional trail and open space issues and solutions.

DPR serves as a leader in working with cities to identify creative solutions and opportunities for new green spaces and collaborative funding. The Director of DPR hosts quarterly meetings with all Parks and Recreation Directors for cities in the County to jointly discuss funding, policy and programming opportunities. A key opportunity for cities and unincorporated portions of Los Angeles County that are high and very high in

park-need is Measure A funding through the Technical Assistance Program. This program is part of the voter-approved funding from Measure A, the LA County Safe, Clean Neighborhood Parks and Beaches Measure, to assist agencies and organizations develop eligible park projects and competitive applications for its grant programs, and to help communities create multi-benefit park projects and programs throughout Los Angeles County. This opportunity is led by the Regional Park and Open Space District, which links high/very high park need entities with professional consultants, with expertise in various park development disciplines, including community outreach and engagement, environment studies, project feasibility, planning and design, and grant writing and application, at no cost to the eligible city. In July 2022, over \$9 million in Measure A grant funding was awarded for technical assistance services to 30 cities and the unincorporated portion of Los Angeles County that are in high and very high park-need areas.

A focused strategy of DPR is the launch of “Parks on the Move” a pilot program to offer mobile recreation functioning as a park on wheels, the Legacy Mobile Recreation Play Program will serve communities with limited park and recreation space, to meet youth in their neighborhoods and provide them an opportunity to play for years to come. Play is one of the most powerful experiences that contributes to overall individual well-being and healthier communities. Mobile playground experiences will lead to improved physical fitness and social skills and serves as an outlet to relieve stress and heal from trauma.

Park on the Move is a free program, launching in partnership with Bassett School District and Lennox School District, designed for school-age children 6 to 13 years old. It brings the power of play and physical fitness to schools located in LA County unincorporated areas. Park on the Move removes all barriers to participation in out-of-school-time recreational experiences and will build a lifelong appreciation for play. Some activities include a mobile skatepark (equipment included), sports, arts and crafts, and games led by trained and caring staff.

What is planned for next year and beyond?

PR is in the process of completing the final report for the RRE which will include detailed analyses of regional and rural park needs, documents the community input received, and offers various recommendations to address the identified needs. DPR anticipates releasing the report for public review in Summer 2022.

DPR will continue to convene the Countywide Trail Managers Task Force, to host the quarterly meetings

with all Parks and Recreation Directors for cities in the County, and will support the operation of the Regional Parks and Open Space District as the Technical Assistance Program continues to award funds to cities and unincorporated areas of Los Angeles County that are in high and very high park-need areas.

DPR looks forward to continuing the mobile recreation program as a pilot this next year and beyond.





CITY PARTNER SPOTLIGHT

CITY:
Malibu

PROJECT:
Living Shoreline

The City of Malibu has partnered with The Bay Foundation, the Los Angeles County Department of Beaches and Harbors, and the California State Coastal Conservancy on the Malibu Living Shoreline Project (Project) to restore three acres of sandy beach and dune habitat at Zuma Lagoon and Point Dume Beach. The Project provides a cost-effective and low-impact solution to increase the resiliency of coastal dune habitats by removing non-native invasive plants and replacing them with native dune plants that will create a natural barrier to protect the shoreline from erosion. Coastal dunes offer a natural, effective, and sustainable method to protect coastal habitats and communities from the threats of rising sea levels, storms, and erosion that have accelerated due to climate change. Project goals include increasing the resiliency of the shoreline through the restoration of sandy beach and foredune habitat; implementing landscape protection measures against sea level rise and coastal storms; and increasing engagement of the community through enhanced beach experiences, outreach, and education.

ACTION 75:

Implement Community Parks and Recreation Plans, and park projects identified in the Los Angeles Countywide Comprehensive Parks and Recreation Needs Assessment, with priority given to those in Very High/High Need Study Areas.

LEAD DEPARTMENT:
DRP

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

The LA Countywide Parks and Recreation Needs Assessment (PNA), completed in 2016, is a comprehensive study of the diverse parks and recreation facilities throughout the County's cities and unincorporated communities. The PNA gathered data to determine the scope, scale, and location of park need in the County, and is invaluable in informing planning and decision-making. Guided by the findings of the PNA, DPR works to identify, fund, and implement park projects in the highest need areas of the County.

What progress has been made?

DPR continues to proactively pursue grants and other funding opportunities to implement projects that meet the needs of high and very high need communities. For example, DPR applied for and received over \$15 million in State Prop. 68 grant funding for the San Gabriel Valley Aquatic Center (\$8.5 million) in unincorporated West Puente Valley and the Salazar Park Parkwide Modernization Project (\$6.9 million) in East Los Angeles. DPR was also awarded \$1 million for improvements at Bethune Park in Florence-Firestone from a competitive grant program under Measure A. In addition, DPR is pursuing funding to implement various projects in park-poor unincorporated rural communities in the Antelope Valley, such as the expansion of Jackie Robinson Park in Sun Village and the development of a new neighborhood park in Littlerock.

Working from the priorities established in the 2016 Los Angeles Countywide Comprehensive Parks and Recreation Needs Assessment (Park Needs Assessment), DPR had previously secured State and local funding to implement several park development projects in high park need areas, which are underway and described below.

- **92nd Street Linear Park Development Project:** The 5.5-acre park in Florence-Firestone will include new jogging/walking paths, three half basketball courts, multi-purpose sports field, four playground areas, shade structures, exercise equipment, outdoor performance stage, public art, community garden, fencing/gates, and landscaping and lighting throughout the park. The site is a portion of the undeveloped utility corridor owned by the Los Angeles Department of Water and Power.
- **Walnut Park Pocket Park Development Project:** The 0.5-acre park will be the first park in Walnut Park. Plans include two new playgrounds with shade, exercise equipment, splash pad, walking path, outdoor performance stage, public art, picnic, and BBQ area, landscaping, lighting, and a restroom/security building. This multibenefit project also includes stormwater capture, in collaboration with Public Works.
- **95th & Normandie Pocket Park Development Project:** The 0.16-acre pocket park for West Athens-Westmont will include a new play area with shade, therapeutic garden, space for rotating recreational activities, public art, storage shed, and landscaping.

What is planned for next year and beyond?

DPR will continue to implement the four park projects for which Prop. 68 funding was secured in 2020 and expects to complete most of the projects by 2023. DPR will also start implementing the Bethune Park improvements, San Gabriel Valley Aquatic Center, and Salazar Park Parkwide Modernization Project in the next year. DPR will continue to seek funding for unfunded park projects.



CITY PARTNER SPOTLIGHT

CITY:
Monrovia

PROJECT:
Community Garden

Following significant feedback from the community, the Monrovia City Council approved the Monrovia Community Garden Pilot Program. Residents had shared during public meetings their interest and desire for a place to gather, recreate, learn, and grow in a community garden. In fact, during the creation of the Parks Master Plan, Community Gardens were named the third highest priority for Monrovia residents. Although space for a community garden was a major barrier, through a unique public private partnership, the Monrovia Community Garden emerged as an innovative approach to traditional community gardens.

The City of Monrovia and Mountainside Communion Church came together with a similar vision to launch a community garden program that all could enjoy. This innovative project would incorporate private raised beds for rent on site at Mountainside, as well as educational workshops, community engagement, and public demonstration gardens. The garden was built in under six months and resulted in 21 Private Raised Beds for rent, including 4 ADA accessible raised beds; 8 Communal Raised Beds for demonstrations and recreational gardening; 5 Communal Container Demonstration Gardens; 15 Communal Stone Fruit Trees; and a Community Compost Hub.

The Monrovia Community Garden offers lessons in sustainability and has incorporated many best practices. The irrigation was installed using water wise controllers and drip or soaking systems. The raised beds were filled with organic matter like compost, brown waste, and cardboard, diverting hundreds of pounds of waste from the landfill. A bike rack was installed to encourage residents to bike and walk to the garden instead of driving. In fact, garden leadership has offered starter plants and seeds at various workshops to incentivize community members to walk or bike to a workshop. The garden sits at the corner of Magnolia Avenue and Colorado Boulevard, along designated Class III Bicycle Routes. The Monrovia Community Garden Pilot Program was also recognized with a Sustainability Award of Merit in the Green Region category from the Southern California Association of Governments (SCAG). This was awarded, in part, due to the successful community compost bin at the Garden, which in the first 3-years has diverted over 19 tons of food waste from the landfill.

ACTION 77:

Support regional and state efforts and legislation to establish a monitoring program for freshwater recreation sites, including developing an official definition for a freshwater recreation site, and providing guidelines on consistent monitoring and public notifications.

LEAD DEPARTMENT:
CEO

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

While coastal aquatic recreational sites are closely monitored through organized and coordinated programs with results made publicly available, no such program exists for freshwater recreation sites, so that monitoring does not occur at all sites used by the public or may not happen consistently. Yet, freshwater recreation sites provide critical benefits especially to communities that may be too far from the coast to regularly access ocean sites. The goal of this program is to clearly define what is a freshwater recreation site and develop a program to ensure that these sites are recognized and monitored to ensure the public health and safety of those who use them.

What progress has been made?

During last year's legislative season, the Governor signed into law AB1066, which was co-authored by Assemblymember Richard Bloom and Senator Ben Allen. AB1066 will create a statewide monitoring program for bacteria in inland freshwater bodies, including testing standards and protocols. This will also include development of a public notification system.

What is planned for next year and beyond?

The California Water Quality Monitoring Council will work to develop recommendations for a monitoring and reporting program as directed by the law, as well as a definition for waterbodies that the program would apply to. They will present their recommendations to the State Water Board by December 31, 2023.



ACTION 78:

Collaborate with local tribes to identify and address barriers to observance of traditional practices such as harvesting and gathering, particularly on County-owned land.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Native communities face many of the same, and often more severe, disparities in socioeconomic and health outcomes as do many low-income people and people of color. However, the heterogeneity of these communities in terms of culture, history, and the relationship of local tribes to the County as sovereign nations, necessitates diverse solutions. This action ensures that the County addresses inequities unique to tribal communities, especially where inequities create barriers to observation of tribal cultural practices.

What progress has been made?

On September 29, 2020, the Board adopted the Indigenous Peoples Day 2020 motion, directing the CSO in collaboration with the LA City/County Native American Indian Commission (LANAIC) and County departments to engage Native communities to prepare a report identifying barriers to access that Native communities face, and recommendations to address these barriers. This report was submitted to the Board in October 2021.

Subsequent to the 2020 motion, the Board adopted two other motions that addressed some of the recommendations in the report back. On June 22, 2021, the Board adopted the motion “Proclaim June 25, 2021 as the 45th Anniversary of the Los Angeles City/County Native American Indian Commission and Envision the Commission’s Future”, which directed departments to put together recommendations to develop a tribal consultation policy for the County. On July 13, 2021, the Board adopted a motion, “Acknowledge and Apologize for the Historic Mistreatment of California Native Americans by Los Angeles County” that directed departments to work in collaboration with local tribes to explore and examine the historical record and relationship between the County and California Native Americans and develop a public statement that acknowledges, corrects, and disseminates the true historical record of the County.

What is planned for next year and beyond?

Report backs for the two motions adopted in 2021 are under development and will be submitted to the Board later this year. In addition to these two motions, in 2020, the Board adopted the Countywide Cultural Policy which directed the Department of Arts and Culture to collaborate with LANAIC to develop a County land acknowledgment. Following the adoption of the two motions in 2021 as well as the completion of the Indigenous Peoples Day 2020 report back, Arts and Culture and LANAIC determined that these efforts should be connected in order to move the work forward in the least harmful and burdensome way for Native communities. As a result, the departments brought on a consulting team in 2022 to assist with engagement and facilitation of meetings with tribal leaders and Native community members in order to address the various Board motion directives and continue progress on the recommendations to address land access barriers.





GOAL 7

A fossil fuel-free LA County



ACTION 85:

Collaborate with the City of Los Angeles, Santa Monica, and other members of the Building Decarbonization Coalition to develop building energy and emissions performance standards that put the County on a path towards building decarbonization.

LEAD DEPARTMENT:
PW

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

Building decarbonization requires the elimination of fossil fuels in building systems and appliances – such as by switching from gas-powered heating and cooling systems to electric-powered systems, and switching from gas stoves to induction stoves. Decarbonizing the County's building stock is a critical step in reducing emissions that contribute to climate change as described in the Draft Climate Action Plan. Further, household gas appliances, such as ovens and heaters, produce indoor air pollution that can contribute to negative health outcomes such as asthma. Using electric alternatives can improve indoor air quality and protect occupant health.

What progress has been made?

Board adopted a motion in March 2022 on equitable building decarbonization, which has spurred action on building decarbonization stakeholder engagement and on the drafting of an ordinance for new construction. The ordinance would effectuate building code changes to eliminate fossil fuel use in all new construction, such as by using electric equipment in buildings. Benchmarking is an important tool that will be used to provide critical data (i.e., GHG emissions) to be used during the development of the County's decarbonization

program. A draft ordinance is in progress. The County is developing an inclusive stakeholder engagement process that would intentionally consider the needs of vulnerable population in the building decarbonization process.

What is planned for next year and beyond?

By the end of 2023, the County aims to adopt building code changes to eliminate fossil fuel use in new residential and commercial construction, such as by using electric equipment. As a part of the path to decarbonization, incentive programs and financing options will also be explored.

The success of the adoption of an all-electric policy relies heavily on the County's stakeholder outreach efforts. The County will host a stakeholder engagement process including, but are not limited to, utility companies, appliance manufacturers and their unions/associations, building owners, general and specific contractors, building industry unions and associations, public health organizations, environmental and environmental justice organizations, tenant advocate organizations, and community-based organizations.



ACTION 88:

Maximize the installation of solar and energy storage systems on County property whenever cost-effective.

LEAD DEPARTMENT:
ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

The benefits of emissions-free electricity, solar energy, and energy storage on County facilities include environmental benefits, such as reduced carbon footprint, and financial benefits such as helping reduce the County's utility expenses and insulating the County from future inflation in the retail cost of electricity. The cost of energy storage has dropped over the last few years such that it can now be economically viable to add energy storage to manage a site's peak demand charges, which can be nearly half of the cost of electricity on many sites.

What progress has been made?

ISD has been working with County departments to identify over 30 facilities suitable for rooftop and carport solar. In early 2023, ISD plans to seek Board approval to release a master agreement for solar Power Purchase Agreements which would enable the County to have solar and battery storage installed at County facilities with little or no upfront capital expenses, while saving on utility costs and hedging against future utility rate increases. ISD is also working with libraries and the Clean Power Alliance on evaluating solar and battery storage on several candidate libraries. Further, a microgrid feasibility analysis was performed for the East LA Civic center campus to study the opportunity to increase resiliency.

What is planned for next year and beyond?

With feasibility assessments completed on over 25 sites for distributed solar and battery storage, ISD is planning on releasing a solicitation and moving into the design, engineering, and construction phase in the next year on many of the sites after Board approval.



ACTION 90:

Develop and implement a strategy to eliminate fossil fuels in County operated co-generation facilities.

LEAD DEPARTMENT:
ISD

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

A co-generation facility, also known as a combined heat and power system, is an energy plant that recovers waste heat from conventional power generation to produce thermal energy. While many co-generation facilities rely on fossil fuels such as natural gas, they can be designed to rely on renewable sources of energy. Eliminating fossil fuels in County operated co-generation facilities will reduce the County's carbon footprint, improve air quality, and advance the goal of a fossil fuel free County.

What progress has been made?

In FY21-22, Public Works and ISD began the Make Ready phase of the capital project to refurbish the Central Heating and Cooling Plant that used to operate as a cogeneration facility. The co-generation turbine will not be replaced; instead, the plant will be modernized with high efficiency heating and cooling equipment and a new water efficient cooling tower. A temporary chiller was installed to ensure adequate cooling capacity during the demolition and construction phase of the central plant. Electrical upgrades are being performed, and chillers have been ordered for installation scheduled in FY22-23.

What is planned for next year and beyond?

Major renovation of the Central Heating and Cooling Plant will accelerate in the next fiscal year, starting with demolition and removal of the old co-generation turbines and installation of new direct fired absorption chillers.



ACTION 92:

Install electric vehicle (EV) chargers at County facilities and properties for public, employee, and fleet use, prioritizing locations in disadvantaged communities.

LEAD DEPARTMENT:
ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

When combined with cleaner sources of electricity and an overall reduction in vehicle miles traveled, a zero-emission transportation system will reduce pollution and deliver cleaner air. A key to this transformation is a commitment to transitioning from fossil fuel combustion to zero-emission vehicle technologies like electric vehicles. To scale up the adoption of electric vehicles, a robust network of charging stations is needed to facilitate reliable and efficient long-distance travel by EV for County business needs and to the public

What progress has been made?

The County continues to install EV charging stations and has over 750 charging stations completed across all Supervisory districts, with over 1,000 stations various stages of planning,

engineering, and construction. ISD is also working closely with Southern California Edison on Charge Ready sites, which helps leverage County EV infrastructure funding with SCE funding. In FY21-22, the County appropriated \$5.25 million for EV infrastructure. With the new fleet policy in place, County departments are beginning to electrify their vehicle fleets and seeking to have more stations installed across County sites.

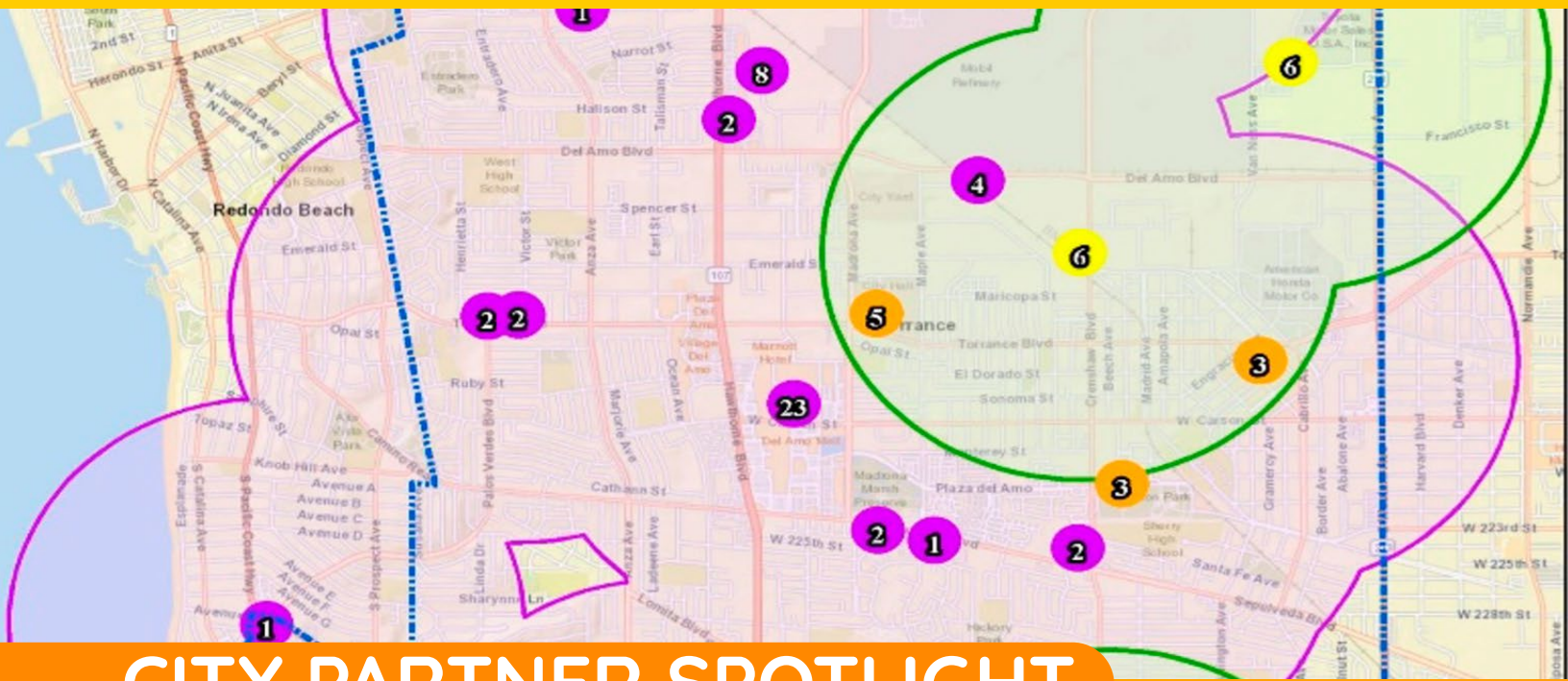
New federal funding from the Infrastructure Investment and Jobs Act (IIJA) and increased state funding focused on EV infrastructure is aligning with the County's EV goals. With several new grants from the California Energy Commission and the California Department of Transportation, ISD is helping increase EV infrastructure access in disadvantaged communities. Further, in collaboration with the County's Economic and Workforce Development department, ISD is supporting new workers to enter the EV infrastructure and maintenance field and increase qualified electricians with Electric Vehicle Infrastructure Training Program (EVITP) certification.

To encourage EV adoption by County employees, ISD has run Electrifyze EV education campaigns. By May 2022, employees who participated in the online platform have purchased 113 EV or plug-in hybrid electric vehicle (PHEV) cars.

What is planned for next year and beyond?

ISD will work with state and federal funding agencies to expand IIJA investments in EV infrastructure in LA County.





CITY PARTNER SPOTLIGHT

CITY:
Torrance

PROJECT:
One Mile, One Charger

Under the direction of the Mayor and City Council, the goal of the “One Mile, One Charger Project” is to facilitate the expansion of EV infrastructure throughout the City so that an EV driver is never more than one mile from a charging station within the City of Torrance. The goal has been achieved in 94% of the City and once all future planned stations are completed and brought online, the City will have achieved the goal in over 96% of its area. City staff will continue to look for opportunities to expand the number of publicly accessible EV charging stations in the City of Torrance.

In an effort to expand the public outreach the exercise was made available on the City’s website, allowing individuals to submit their suggestions from anywhere. The suggestions received were compiled on the map below. City staff reviewed these suggestions and proposed sites for City-owned charging stations that best reflected the public’s interest in the EV charging station locations. Where higher concentrations of pins were observed, staff was able to note the greater public interest reflected in a particular area or property.

ACTION 93:

Revise and regularly update the County's fleet policy to require zero-emission vehicles or better whenever available and operationally feasible.

LEAD DEPARTMENT:
ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

OurCounty made clear the role that motor vehicles play in contributing to air pollution and climate change. This action demonstrated the opportunity for the County to lead by example and align the County's purchasing power with the OurCounty air quality and climate goals. At the time of the Plan's adoption, the County's fleet purchasing policy only required a share of County fleets to include alternative fuel vehicles but did not require zero emission vehicles.

What progress has been made?

In December 2019, the Board adopted a motion directing ISD in collaboration with the CSO to revise the fleet purchasing policy to align County policy with the OurCounty Plan. In April 2021, the Board adopted a revised fleet policy that includes the requirement to purchase zero emission vehicles for the County when

replacing all County vehicles, to the extent that they are available and meet operational needs. The policy also includes a guidance on a limited exemption process. With the revised Board fleet policy, departments have begun to purchase electric vehicles for their fleets, including electric trucks and electric vans, as well as CNG heavy duty truck platforms where electric versions are not yet available. Recently, ISD received the first of two CNG powered cranes for our Operations Service.

What is planned for next year and beyond?

New electric models for light and medium duty vehicles that are suitable for County applications continue to be released to the marketplace. ISD and other County fleets will continue to evaluate suitability of specific models for County applications. In the past year, global supply chain issues have caused delays and price pressure on all vehicle classes, including electric ones.





CITY PARTNER SPOTLIGHT

CITY:
Santa Monica

PROJECT:
Zero-Emissions Delivery Zones

The City of Santa Monica was selected by the Los Angeles Cleantech Incubator (LACI) to participate as the host community for the Zero-Emissions Delivery Zone (ZEDZ) Pilot Program. In Santa Monica, where the transportation sector is the largest source of carbon emissions, accounting for 64% of all emissions, clean mobility solutions are a priority. For the pilot, beginning in February 2021, the City created nine zero emission vehicle (ZEV) loading zones across a 1-square mile retail and commercial business core in downtown Santa Monica. These zero-emission delivery zones offer priority curb parking to zero emission delivery vehicles as a way to incentive ZEV adoption in the commercial delivery sector. The pilot aimed to test innovative delivery technologies including delivery robots, e-cargo bikes, electric cargo vans and light-medium duty zero emissions vehicles while providing environmental, safety, and public health benefits to the community.

The ZEDZ Pilot Program aligns with the goals in Santa Monica's Climate Adaptation & Action Plan to reduce vehicle emissions by 80% by 2030. The City dedicated five EV charging stations in one of the beach parking lots for vehicles to use throughout the course of the pilot. Santa Monica's EV Action Plan has created an expanding network of public electric vehicle charging stations that can support a growing fleet of zero-emissions delivery vehicles.

When the pilot ends in December 2022 Santa Monica will have valuable data and insights into zero-emission delivery zone use and adoption as well as feedback from participating business partners. This will inform policies that encourage the growth of zero-emission deliveries across the city and support the businesses that rely on these clean mobility options. The City is also participating in a Department of Energy grant with the Los Angeles Cleantech Incubator, the cities of Los Angeles and Pittsburgh, and several other stakeholders. The goal of the grant is to develop a roadmap for U.S. cities to use curbside management as a key tool to accelerate transportation electrification and improve surface street congestion.

ACTION 94:

Convert Los Angeles Sheriff's Department (LASD) fleet to zero emission by partnering with vehicle manufacturers to develop a zero emission pursuit vehicle and transport bus.

LEAD DEPARTMENT:
LASD

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

The LASD air and climate pollution footprint can be significantly improved with conversion to an electric fleet. The LASD provides leadership on converting pursuit and transport vehicles to electric alternatives.

What progress has been made?

LASD is developing the specifications to pilot two EV inmate transportation buses. Funding is identified, but not yet appropriated in the budget. Additionally, LASD is currently installing EV chargers at all of its stations. This will allow its fleet bureau to pursue procurement of EV fleet vehicles for non-pursuit vehicles.

What is planned for next year and beyond?

LASD is working towards having the electric bus specifications completed; then it will move forward with obtaining Board approval to procure and solicit Request for Proposals. It will take 9 months to 1 year to build the buses. LASD will pursue opportunities for electric pursuit vehicles in the future.



ACTION 95:

Partner with Los Angeles County Fire Department (Fire Department) and equipment manufacturers to pilot a zero emission fire engine.

LEAD DEPARTMENT:
FIRE DEPARTMENT

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

The Fire Department air and climate pollution footprint can be significantly improved with conversion to electric fire engines. The Fire Department provides leadership on converting heavy duty and specialty vehicles to electric alternatives.

What progress has been made?

LACoFD and the Los Angeles City Fire Department (LAFD) are working concurrently, yet independently, on bringing a zero-emission fire engine to their departments by sharing information but having separate procurement and contractual processes driving acquisition. LAFD purchased a Rosenbauer electric fire engine in 2021 with capability to run full electric for two hours, then switch to hybrid diesel/electric after batteries have been expended. Testing and feedback are ongoing to help the manufacturer improve capabilities.

What is planned for next year and beyond?

The Los Angeles County Fire Department (LACoFD) is working toward modernizing its fleet and is currently seeking grant funding to purchase its own electric fire engine to improve sustainability and climate protection. Department personnel regularly attend trade shows and conferences on electric fire engine developments to bring this advancing technology into practice. When grant funding is secured, LACoFD expects to purchase and test a hybrid electric engine, or if available, a fully electric engine. This new fire engine must pass rigorous field testing to ensure required capabilities are fully functional for extended emergency incidents.





GOAL 8

Thriving ecosystems, habitats, and biodiversity



ACTION 97:

Support Metro's efforts to study congestion pricing and amplify considerations of equity.

LEAD DEPARTMENT:
DPH, PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Congestion pricing is a transportation demand management strategy to reduce peak-period vehicle traffic. It involves charging road users during set peak times or dynamically based on demand, acting essentially as variable road tolls. The funds that are raised can be used for transportation improvements and programs, such as free transit passes or bus rapid transit. Metro is currently studying such a strategy, called the Traffic Reduction Study. A congestion pricing program in the County should be designed so that the benefits and costs of the program are equitably distributed.

What progress has been made?

Metro has not held any meetings this fiscal year. Public outreach was planned for January 2022; however, it was postponed so Metro could take additional time to understand the impact of the pandemic on mobility patterns and other data used in the Traffic Reduction Study.

What is planned for next year and beyond?

Public meetings are expected in late 2022. The pilot program and implementation plan are expected to be presented to the Metro Board in 2023. If approved, the anticipated program launch date is 2026.



ACTION 99:

Develop and implement a comprehensive parking reform strategy, which should include, but not be limited to: elimination of minimum parking requirements for all new residential units, establishment of parking maximums within half a mile of high quality transit stops, creation and expansion of parking benefit districts, and incentives for developers to provide less than maximum allowable parking.

LEAD DEPARTMENT:
DRP

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

While parking requirements were created as a tool for local governments to ensure that buildings and destinations have adequate parking to meet demand, they have unintended consequences. Parking requirements can add significant costs to new developments and redevelopments and often do not serve individuals who do not drive cars. For example, parking requirements can add substantial costs to redevelopment projects in neighborhoods with older buildings, as they were often built before parking requirements were in place; updating them to meet today's parking requirements is difficult and costly. The cost of meeting parking requirements can be prohibitive, preventing investments for the transformation of existing uses or the expansion of businesses. To address this, parking reform can be a strategy to reduce barriers to investments, especially in multifamily housing production; reduce the overall costs of housing; and help lower vehicle miles traveled.

What progress has been made?

The Multi-Family Residential Parking Study is in progress in year 2022. Background studies on parking reform undertaken by other jurisdictions, data collection of parking occupancy rates, socioeconomic data on housing and car ownership in Los Angeles County, and the economic impacts of current parking regulations for both market rate and affordable housing have been completed. The study has two outreach phases. In Phase 1, which was held over late Winter 2022, the study reached out to leaders of locally-based civic and environmental organizations and held a series of virtual meetings based on supervisorial districts to discuss what concerns these leaders may have regarding multifamily parking in their communities. Those concerns were noted and taken into consideration during development of the recommendations for the ordinance. A set of recommendations were produced in June 2022, and an ordinance for Title 22 is currently being drafted during summer 2022 based on those recommendations.

What is planned for next year and beyond?

After the conclusion of the study, recommendations will be finalized, and DRP will prepare a draft ordinance. In Phase 2 of outreach, which is planned for early Fall 2022, the study will circle back to community leaders and their organizations through virtual meetings, and also reach out broadly to other stakeholders and members of the public to explain the ordinance and the recommendations that go into the ordinance. These can be held through Zoom meetings, posted through social media posts, and sent out through e-mail blasts. Any feedback received may be considered during revisions and finalization of the ordinance prior to public hearings. All written communications received after the ordinance is released for public review will be included in hearing packages to RPC and BOS. Recommendations and consideration of an ordinance will be presented for public hearings before the Regional Planning Commission and Board of Supervisor in 2023.



ACTION 100:

Offer free transit passes for students, youth, seniors, disabled, and low-income populations.

LEAD DEPARTMENT:
PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Availability of and access to public transit can create more sustainable and vibrant communities by providing ways for more people to travel sustainably and reducing reliance on forms of transportation, like automobiles, that contribute to climate change. Increased access is especially important to low-income people, those who have limited or no access to private vehicles, and others who choose to travel sustainably. A Free Transit Pass or Fareless Transit program will increase access for those who qualify to a convenient, safe, clean, and affordable transportation system that enhances mobility, opportunity, and quality of life and reduces car dependency.

What progress has been made?

During this year, Metro initiated the Fareless System Initiative Pilot Project to develop a free transit pass program. Metro's program is focused on increasing ridership, increasing student success, and improving student health. Public Works has partnered with Metro in the Fareless System Initiative Pilot Project to include Sunshine Shuttle, which provides transit service in the unincorporated County communities of South Whittier, as a participating transit service. Public Works conducted reviews of the County's shuttle services for inclusion in Metro's pilot project for free student transit passes to promote public transit usage and improve quality of life. Participation in Metro's fareless system allows County residents to enjoy free fares throughout Metro's service area, not just Unincorporated County areas.

What is planned for next year and beyond?

PW will continue its coordination with the Metro Fareless System Initiative pilot project and set an implementation schedule for the Free Transit Passes program. PW will evaluate opportunities to provide free fares to the general public on County shuttle services. PW will present recommendations and estimated project costs to each Supervisorial District for its concurrence prior to implementation. PW anticipates beginning implementation during 2022, including service marketing and public service announcements about the program. The Free Transit Passes program presents a great opportunity to help ridership recover from the impacts of COVID-19, which included a ridership reduction of more than 50 percent for most County transit services.



ACTION 101:

Develop and implement a transportation demand management (TDM) ordinance that requires developers to incorporate measures such as subsidized transit passes and car share.

LEAD DEPARTMENT:
CEO, PW

HORIZON:
Short-to-Medium Term

SPHERE OF INFLUENCE:
Direct



About this Action

Transportation Demand Management (TDM) is a tool that uses a set of strategies aimed at maximizing traveler choices. A TDM ordinance will require developers of land development projects to apply various TDM measures which reduce the use of Single Occupant Vehicles (SOV) and accommodate other transportation mobility options. This action will support the development of SOV-reducing projects through the County. In addition, a TDM ordinance will support the goals of Senate Bill 743 to reduce vehicle miles traveled in the region and support greenhouse gas mitigation.

What progress has been made?

PW has made progress by establishing the framework and tentative schedule of the County's TDM Ordinance. PW is currently expected to complete the draft scope of work for a consultant contract by July 2022. PW is working on securing available funding sources and exploring pro-bono support to more quickly deliver a TDM ordinance.

What is planned for next year and beyond?

The completion of this action is contingent on funding. Funding has been requested to develop the TDM Ordinance, including an extensive public outreach process. Pending sufficient funding and resources in the next fiscal year, PW expects to procure a consultant and create a Technical Advisory Committee including DRP, County Counsel, and local agencies to advise on the TDM ordinance.

ACTION 104:

Pilot an alternative work site program for County employees.

LEAD DEPARTMENT:
DHR, ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

The expansion of alternative worksite options for County employees, whether through increased telework opportunities or access to alternate work facilities closer to home, will reduce the County workforce's carbon footprint and the overall commute time of individual employees. A pilot program was intended to determine the benefit of allowing employees to work from a selection of alternate locations throughout the County on an as-needed basis, with facilities located in multiple cities across the County, helping to reduce the commute times of employees who travel the furthest to their places of work each day. However, with the need for social distancing due to the COVID-19 pandemic, all County employees who are able to telework have been working from home since mid-March 2020 and will continue to do so for an indeterminate amount of time. For now, remote working has superseded the original pilot program.

What progress has been made?

As mentioned in the 2021 report, currently there are no plans to resume the alternative worksite pilot program. In 2021, with various public health orders still in place in response to COVID, many departments continued to enable telework to varying levels across the County. 51,364 employees teleworked to some degree in 2021 with an aggregated 5.3 million workdays, a reduction from the prior year report. 162 million vehicle miles and 7.3 million gallons of fuel were saved, reducing emissions by 65,000 metric tons of CO₂ and saving County employees approximately \$32 million in gas costs.

What is planned for next year and beyond?

Currently, there are no plans to resume the alternative worksite pilot program. If the pilot program is able to resume, it will need to be redesigned to take into account the outcomes, findings, and lessons learned from County staff who teleworked during the COVID-19 emergency. It will also include those who may continue to use alternative work site arrangements. County staff will develop metrics to evaluate the environmental, operational, personnel, and fiscal impacts of the alternative worksite arrangements.



ACTION 105:

Implement the County's Vision Zero Action Plan within unincorporated communities and work with local jurisdictions to implement transportation safety enhancements that reduce traffic injuries and deaths.

LEAD DEPARTMENT:
PW, DPH

HORIZON:
Short-to-Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Between 2013 and 2017, traffic deaths on unincorporated county roadways increased by 28 percent, with someone losing their life every five days on average in a traffic collision. For this reason, people may not feel comfortable when using various modes of active transportation. Through the implementation of the County's Vision Zero Action Plan (Vision Zero), which contains strategies to eliminate traffic related fatalities and severe injuries, the County aims to enhance the safety of unincorporated county roadways, thereby creating more sustainable and vibrant communities. The Vision Zero initiative focuses efforts in communities that are most burdened by traffic deaths and severe injuries, and accounts for equity by applying a prioritization factor for collisions that occurred in the most disadvantaged communities per the Healthy Places Index.

What progress has been made?

In 2021, the County made progress on implementing actions contained in the County's Vision Zero Action Plan, which includes 63 actions to promote and enhance traffic safety throughout the unincorporated communities.

Public Health used a \$250,000 grant from the California Office of Traffic Safety (OTS) for traffic safety community engagement in Walnut Park, Westmont/West Athens, and West Whittier-Los Nietos to share information on traffic safety efforts in these communities and to provide bicycle and pedestrian safety education and trainings. Additionally, the grant money was used for localized outdoor advertising campaigns that ran on three top Vision Zero Collision Concentration Corridors (Normandie Avenue, Norwalk Boulevard, and Pacific Boulevard) within these communities. Public Health also began work on developing pedestrian plans for the communities of East Los Angeles, East Rancho Dominguez, Florence Firestone, and Willowbrook/West Rancho Dominguez.

Public Works continued to scope, plan, and design various traffic safety enhancements along a variety of Collision Concentration Corridors. Enhancements were added to ongoing projects and will be installed in future years. Work continued developing projects along

top Vision Zero corridors such as Firestone Boulevard, Normandie Avenue, City Terrace Drive, El Segundo Boulevard, Crenshaw Boulevard, and Hawthorne Boulevard, among others. Public Works also used a technical assistance grant from the Southern California Association of Governments to conduct a north-south corridor study within Walnut Park. The study evaluated the feasibility of active transportation and safety enhancements along the north-south corridors of Santa Fe Avenue, Pacific Boulevard, and Seville Avenue in addition to evaluating potential upgrades to intersections and repurposing existing street space.

Moreover, Public Works continued to implement a Slow Streets Program by installing temporary signs to promote traffic calming and encourage physical activity in neighborhoods. Over 800 new signs at 752 locations were installed from July 2, 2020 to July 7, 2022. In addition, nearly 1050 replacement signs were installed during this time period at locations where signs were knocked down, vandalized, or otherwise damaged. It is estimated that the Program has served over 59,000 residents.

What is planned for next year and beyond?

PW intends to focus on several actions from the Vision Zero Action Plan in FY 2022-2023, including continuing to plan and implement quick-build projects along top collision concentration corridors; update, as necessary, the County's guidelines for recommending roadway safety enhancements; and continuing to plan and implement infrastructure that can save lives such as high visibility crosswalks, leading pedestrian intervals, curb extensions, and left turn signal phasing.

DPH expects to continue community engagement and further develop pedestrian plans for the communities of East Los Angeles, East Rancho Dominguez, Florence Firestone, and Willowbrook/West Rancho Dominguez.



CITY PARTNER SPOTLIGHT

CITY:
Beverly Hills

PROJECT:
Bike Lanes

Roxbury Drive Protected Bike Lane Pilot Project

In late 2021, the City of Beverly Hills installed its first protected bike lane to implement the City's Complete Streets Plan and sustainability goals. Protected bike lanes physically separate bicyclists from motor vehicle traffic through bollards, planters, or other vertical delineation, which provides a lower stress bikeway for people of all ages and bicycle comfort levels. Through implementation of protected bike lanes and other low stress facilities, the City aims to improve safety, access, and mobility options throughout Beverly Hills and minimize the impacts of climate change by encouraging mode shift from driving to cycling.

The Roxbury Drive Protected Bike Lane Pilot Project is a one-way protected bike lane adjacent to the City's Roxbury Park. The bikeway is separated from vehicle traffic by angled parking, delineators, and planters, and connects with bike lanes to the south in Los Angeles. It is accompanied by a conventional bike lane that connects with a network of bikeways to the north. After the project has been installed for a year, the City Council will consider a permanent installation of the project, which could include permanent barriers like concrete curbs or raising the protected bike lane to sidewalk level.

As a first step for the project and to introduce the concept of a protected bike lane to the Beverly Hills community, the City held a Protected Bike Lane Demonstration Project in summer 2021. Using temporary markings, signs, and planters, this demonstration showed what a protected bike lane could look like and offered the chance for cyclists to test the proposed bike lane configuration and provide feedback on the design. Overall, the community said the protected bike lane felt safe, it was a good option for children, and was comfortable due to its location beneath shade trees. Since pilot project installation, the City continues to receive positive feedback about the project and requests for an expansion of protected bike lanes throughout Beverly Hills.



CITY PARTNER SPOTLIGHT

CITY:
Beverly Hills

PROJECT:
Bike Lanes

Minimum Grid Bikeway Network

To fast-track implementation of the bicycle network identified in its Complete Streets Plan, in early 2022 the City of Beverly Hills implemented the Minimum Grid Bikeway Network. The term “minimum grid” refers to the concept of quickly implementing a basic bikeway network, while also continuing to pursue longer-range efforts to expand and upgrade cycling infrastructure.

The City’s Minimum Grid Bikeway Network included a rapid, three-month deployment of 14 miles of connecting bike routes with enhanced sharrow markings and wayfinding signage. Through installation of a holistic, connected bicycle network across Beverly Hills, the City aims to improve safety, access, and mobility options and minimize the impacts of climate change by encouraging mode shift from driving to cycling.

On commercial streets with higher traffic volumes the City installed green-backed sharrows and on residential streets the City installed white “lane within a lane” sharrows. These enhanced sharrow designs have been found to increase driver awareness of the presence of cyclists. Where bikeways cross, the City added angled chevrons to the sharrows in the direction of the intersecting bikeways to help cyclists navigate along the network. Signage accompanying the enhanced sharrows also points cyclists to intersecting bikeways and reminds drivers that they are required to provide at least three feet of clearance between their vehicles and people riding when passing.

The next step for the City of Beverly Hills is to work toward upgrading the Minimum Grid Bikeway Network to bike boulevards and bike lanes to further encourage people to ride. In summer 2022, they kicked off the first upgrade through a Bike Boulevard Feasibility Study of Clifton Way and Le Doux Road, which upon installation will provide first-last mile connections to the Wilshire/La Cienega and Wilshire/Rodeo Metro D Line Stations opening in the coming years.



CITY PARTNER SPOTLIGHT

CITY:
Hermosa Beach

PROJECT:
Shared Streets

In response to the COVID-19 pandemic and consequent health order restrictions, the City Council of Hermosa Beach adopted a series of measures to allow for a “Shared Streets” program. This included the use of private parking areas, sidewalks, and on-street public parking areas for businesses to expand their operations outdoors. The City Council augmented these new expanded uses by also approving the reconfiguration of traffic lanes on the two main streets serving its downtown commercial area. This reconfiguration removed a through traffic lane in each direction on both Hermosa Avenue and Pier Avenue in the City’s downtown and repurposed that space to create Class 2 bike lanes and, in turn, creating additional space for on-street dining and retail areas.

In total, the project added 1.3 miles of Class 2 bike lanes in prime downtown areas that welcome millions of visitors annually. It also simultaneously removed an equivalent amount of vehicular traffic lanes to make these bike lanes possible. Traffic counts performed after the change indicate a 2% decrease in speeds despite volumes that were 30-40% lower than 2014. This was accompanied by increases of almost 300% in bike and pedestrian traffic along these corridors, compared to pre-pandemic totals. The program was able to amplify and further encourage increased pedestrian and cycling activity that resulted from the pandemic and its interruptions to travel and social gathering. The City has responded to the added demand for bike racks by installing new public bicycle parking racks in the public right of way and eight new ADA-accessible parking spots in the downtown area. In response to the success of the program and its ability to help accomplish some of the City’s long-standing sustainability goals, the City Council has directed that these programs be made permanent.



GOAL 9

Sustainable production and
consumption of resources



ACTION 107:

In collaboration with the City of Los Angeles, develop and implement an equitable strategy to phase out single use plastics, including in County contracts and facilities.

LEAD DEPARTMENT:
PW, ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Single-use plastics are convenience products created using fossil fuels, and reliance on them has created an abundance of waste that pollutes the air, our public spaces, inland water supply, and the ocean. The presence of single-use plastics is detrimental to human, animal, and plant ecosystem health. The County has long advocated for strategies that reduce or eliminate single-use plastics, including prohibitions on single-use bags and straws. This action continues that work by requiring County departments to engage stakeholders in the drafting of an ordinance that would further reduce single-use plastic food service ware use and increase use of recyclable or compostable alternatives.

What progress has been made?

The County has been a strong advocate for countywide and statewide legislation and policies to reduce the impacts of single use plastics. On April 5, 2022, the Board adopted the Reduction of Waste from Single-Use Articles and Expanded Polystyrene Products Ordinance, which prohibits food facilities from providing ready-to-eat food to customers with single-use food service ware unless it is recyclable or compostable. This ordinance also prohibits retail establishments from selling products made from polystyrene and requires full-service restaurants to use reusable food service ware. The ordinance applies to unincorporated areas only and takes effect on May 1, 2023, for food facilities operating in permanent locations and all retail establishments, November 1, 2023, for food trucks, and May 1, 2024, for farmers' markets, temporary food facilities, and catering operations. On April 5, 2022, the Board also approved a motion instructing PW, DPH, and other relevant County departments, to launch an outreach and education campaign leading up to the compliance and phase-in periods of the ordinance.

On May 4, 2021, the Board adopted a motion to eliminate the use of single use plastics in County facilities, require that any single use items are compostable or highly recyclable, and encourage the use of reusables. PW, with support from the CSO and DPH, drafted a policy. On November 15, 2021, the Board adopted the policy which phases out the purchase and use of single-use plastics at County facilities and in County contracts.

What is planned for next year and beyond?

PW, along with DPH, will continue education and outreach to affected businesses and consumers. PW and DPH are expected to begin enforcing the Reduction of Waste from Single-Use Articles and Expanded Polystyrene Products Ordinance according to the established compliance and phase-in periods.

The CSO and PW are also developing a plan for businesses experiencing hardship to request waivers or exemptions. PW will also compile a list of businesses that supply compostable or recyclable food ware items, work directly with suppliers to explore opportunities to assist small businesses and food facilities, and actively monitor supply chain issues that may impact the availability of compostable or recyclable food ware items.



ACTION 108:

Adopt and advocate for producer and manufacturer responsibility requirements.

LEAD DEPARTMENT:
CEO, PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Approximately 75 percent of our County's waste stream comes from manufactured products – from common household items such as magazines, prepared food, or toys to household hazardous waste products like electronics, fluorescent lights, batteries, paint, and pesticides. Hard-to-manage waste products such as paint, mattresses, and batteries are often illegally dumped in low-income communities and communities of color because these materials are difficult and expensive to properly manage. Extended producer responsibility (EPR) is a policy approach in which manufacturers assume a shared responsibility for the impacts and management costs of their products. Requiring producers to provide take-back programs for recycling their products after their useful life can reduce cases of illegal dumping. Boosting the percentage of packaging that is efficient, reusable, and/or recyclable not only reduces waste but could also reduce costs for manufacturers. Because local government implementation of local product or disposal bans alone cannot effectively address problematic materials, EPR policies and programs are most effective when implemented on a broad scale such as nationally or statewide.

What progress has been made?

PW builds support for statewide and national EPR legislation – specifically for single-use packaging, single-use foodware, single-use tobacco products, and other single-use products; and batteries and products embedded with batteries – as well as for creating improvements to existing EPR and stewardship programs regarding pharmaceuticals, sharps, mattresses, paint, and carpeting. PW tracks, analyzes, and prepares recommendations on policy positions for state and federal EPR legislation, reviews policy reports, and presents information to the Los Angeles County Integrated Solid Waste Management Task Force and other stakeholder groups. PW also serves as a member of the California Product Stewardship Council and the National Stewardship Action Council, participates in the Assembly Bill 1583 (2019, Eggman) Statewide Commission on Recycling Markets and Curbside Recycling (Commission), and corresponds with federal representatives, state legislature, and regulatory agencies about EPR.

In both July 2021 and July 2022, the Commission released their Annual Policy Recommendation Reports calling for extended producer responsibility for household hazardous waste products and propane cylinders as well as providing policy and program recommendations for CalRecycle, the Legislature and other entities. These policy recommendations were developed with input from Los Angeles County, other local jurisdictions, solid waste management agencies, and other stakeholders. In response to the Commission's policy recommendations, during the 2021-2022 legislative session, California legislators introduced several key pieces of EPR legislation, including:

- Assembly Bill 707 Mercury Thermostat Collection Act of 2021 (Quirk, 2021)
- Assembly Bill 2208 Fluorescent lamps: sale and distribution: prohibition (Kalra, 2022)
- Assembly Bill 2440 Responsible Battery Recycling Act of 2022 (Irwin, 2022)
- Assembly Bill 2787 Microplastics in products (Quirk, 2022)
- Assembly Bill 2886 Recycling: electric vehicle lithium-ion batteries (Lee, 2022)
- Senate Bill 54 Solid waste: reporting, packaging, and plastic food service ware (Allen, 2022)
- Senate Bill 1215 Electronic Waste Recycling Act of 2003: covered battery-embedded products (Newman, 2022)
- Senate Bill 1256 Waste management: disposable propane cylinders (Wieckowski, 2022)

The County took official positions on several bills, including companion bills Assembly Bill 2440 and Senate Bill 1215, which would enact the Battery and Battery-Embedded Product Recycling and Fire Risk Reduction Act of 2022 for the proper collection of household batteries and battery-embedded products which cause lethal and costly fires in the waste management system. These bills would require a stewardship program for battery and battery-embedded products similar to Senate Bill 212 (2018, Jackson) which required the implementation of a Statewide EPR Stewardship Program for pharmaceutical and sharps waste to be implemented by July 2, 2022.

ACTION 108:

Adopt and advocate for producer and manufacturer responsibility requirements.

LEAD DEPARTMENT:
CEO, PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

What is planned for next year and beyond?

In the coming year, PW will continue activities that support EPR programs that were adopted during previous legislative sessions, including reviewing, drafting, and commenting on proposed policies and regulations. For example, PW will be engaging in the regulatory process for Senate Bill 54 and other EPR bills that are adopted during this legislative session. Public Works will also support EPR legislation introduced during California's next legislative sessions. PW will continue to promote Statewide take-back programs locally such as pharmaceuticals and sharps collection, carpet care, paint care, and mattress recycling. PW will also continue to host mattress collection events at locations in unincorporated County, and continue to monitor and comment on EPR regulations and implementation of new EPR programs such as those pursuant to SB 212.



ACTION 110:

Conduct regular Waste Characterization Studies for sectors and sub-sectors and public space, including County facilities, to gather data on actual waste generation, composition, and recycling rates.

LEAD DEPARTMENT:
PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Waste characterization studies, or waste audits, determine the mix of waste types in the disposed waste of an area or facility by collecting waste data and taking waste samples. Waste characterization can determine how much of the disposed waste is recyclable, how much is organic, or how much is hazardous. The information gained from waste characterization is important for setting up recycling and reuse programs that are appropriate and sufficient for a given location, and for developing relevant strategies to reduce waste generation.

What progress has been made?

In 2019, the County contracted with Cascadia Consulting Group to conduct a waste characterization study to examine solid waste composition and generation rates originating in the unincorporated communities of the County. During FY 20-21, the study was halted due to the pandemic. From March 2020 to October 2021, Cascadia was unable to collect waste samples. During FY 21-22,

Cascadia resumed in October 2021 with the second season of sampling. Cascadia collected samples from 360 single family households and also recruited an additional 100 businesses to participate in the study.

What is planned for next year and beyond?

The data collected from this sampling will be used to better plan for services and programs for residents across the County. The results of this study will enable the County to effectively design programs to address trends in solid waste disposal and diversion. Having data to understand the waste stream for individual communities and customer types will help the County to plan and determine where to focus waste reduction, recycling programs, and outreach. PW is continuously engaging with the consultant to ensure that the project is progressing on schedule. The project concluded in mid-2022. The results of the study will be shared with relevant stakeholders, including businesses, government institutions, professional industries, and the public in late 2022 after the final report is completed.



ACTION 119:

Ensure that all County facilities over 25,000 square feet report their energy and water use to Energy Star Portfolio Manager, perform retro-commissioning at those facilities with the greatest energy use and/or energy use intensity, and attain an Energy Star rating when cost-effective.

LEAD DEPARTMENT:
ISD

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

The first step to managing an efficient, high-performance building is to understand the building's operations, including measuring its energy and water use and comparing its performance to other, similar buildings. The process of evaluating an existing building's systems and operations is called retro-commissioning, and comparing the energy and water use of a building to other buildings is called benchmarking. ENERGY STAR Portfolio Manager, part of the EPA ENERGY STAR program, is the country's industry-leading benchmarking tool. Nearly 25 percent of commercial building space in the U.S. is already actively benchmarking in Portfolio Manager.

What progress has been made?

In 2021, ISD assisted all County departments with facilities covered under AB802 to complete their ENERGY STAR Portfolio Manager reporting requirements. In addition, through the County run SoCalREN program, ISD worked with Libraries to benchmark 13 libraries across the County.

What is planned for next year and beyond?

With the process in place, updates to ENERGY STAR Portfolio Manager for sites that fall under AB802 should be easier to do.



ACTION 120:

Establish guidelines for large-quantity food waste or green waste generators to perform on-site composting, mulching, or anaerobic digestion, and develop a marketing plan for the product.

LEAD DEPARTMENT:
ACWM, DPR, PW

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

When organic waste is disposed in landfills, its decomposition generates emissions of methane, a climate pollutant 84 times more powerful than carbon dioxide in terms of atmospheric warming. Sustainably managing organic waste, such as with onsite composting, mulching, or anaerobic digestion, can offer significant immediate emissions reduction benefits to help mitigate the climate crisis. Onsite organic waste management will divert waste from landfills and support the development of new organic waste recycling infrastructure in the County. Infrastructure and programs to divert organic waste from landfills can also produce beneficial products, such as renewable electricity, renewable fuels, compost, and mulch.

What progress has been made?

On January 1, 2022, the State Bill (SB) 1383 (2016, Lara) organic waste disposal reduction regulations took effect. In November 2021, the Board adopted the Mandatory Organic Waste Disposal Reduction Ordinance which requires all businesses and residents in unincorporated County communities to subscribe to organic waste collection services, self-haul their organic waste to approved processing facilities, or manage their organic waste on-site.

In November 2021, the Board also adopted a policy that sets expectations for County departments to ensure compliance with SB 1383 requirements, including maximizing organic waste diversion by signing up for collection services or managing organic waste on-site and procuring recovered organic waste products such as compost and mulch. PW presented this policy at the Facility Managers meeting in March 2022. PW developed suggested contract language to help County facilities implement organic waste management and procurement practices. The language was uploaded onto the County Departmental Recycling Program website at the end of 2021 and was presented to County Recycling Coordinators (RC) at an RC meeting in May 2022.

What is planned for next year and beyond?

Under the newly adopted County policy, County Departments including ISD are responsible for updating contracts to include SB 1383 procurement requirements. PW will begin tracking the County and its contractors' progress in procuring sufficient compost, mulch, and biomethane vehicle fuel created from recovered organic waste to satisfy the SB 1383 requirements. PW will also use databases such as the County's Solid Waste Information Management System (SWIMS) and Recyclist to track progress towards SB 1383 compliance by determining whether County facilities and businesses are recycling organic waste on-site or through their waste hauler.

PW is currently updating residential franchise and Garbage Disposal District solid waste collection contracts, creating new Garbage Disposal Districts in open market areas of unincorporated County, and developing a new exclusive commercial franchise system to provide SB 1383 organic waste collection services to residents and businesses in unincorporated County. County facilities can subscribe to organic waste collection services through ISD or their local commercial waste hauler. As these organic waste collection services are offered, PW will assist residents, businesses, and County facilities who prefer to manage their organic waste on-site with assessing various options, including mulching, composting, anaerobic digestion, or biomass conversion, and developing plans for using or selling the end products such as mulch, compost, electricity, vehicle fuel, or pipeline gas.

ACTION 121:

Promote and communicate source separation, organic waste collection requirements, food waste reduction and donation, and local organic waste recycling programs, and conduct targeted, sector-based educational campaigns.

LEAD DEPARTMENT:
ACWM, DPH, PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Indirect

About this Action

This action will redistribute nutritious food that would otherwise be sent to landfills to low-income communities while reducing carbon dioxide and methane emissions associated with waste disposal in the County. Establishing sustainable waste management to help foster vibrant and thriving County communities is a priority for the County, as demonstrated by the adoption of the Roadmap to a Sustainable Waste Management Future in 2014, which was subsequently incorporated in to the OurCounty goals.

What progress has been made?

Both the DPH and PW are implementing programs to address this action. DPH's Nutrition and Physical Activity Program and a network of community-based organization partners implement the Supplemental Nutrition Assistance Program- Education program, known in California as the CalFresh Healthy Living Program. Since July 2021, PH and community-based partners have distributed at least 1,312,724 pounds of rescued produce, reaching over 113,353 individuals. At least 50 more distributions of surplus produce are expected by July 2022. Additionally, the Nutrition and Physical Activity Program partnered with an existing food redistribution mobile application (app). Since July 2021, 37,600 lbs. of surplus food from businesses and school districts have been donated to nonprofit organizations through this partnership.

PW provided education and outreach on sustainable ways to reduce organic waste. PW offered free smart gardening seminars to teach residents how to reduce organic waste at home by composting and grasscycling. Instructional videos were also posted on the program's website, Smartgardening.com.

Information with tips on how to reduce food waste, such as checking refrigerators and pantries before creating grocery shopping lists, learning about "best by" dates, donating food, and more was distributed in both English and Spanish publications as well as shared via social media. Through Food DROP, food generating businesses were encouraged to donate their excess edible food to local charities to help address food insecurity. Outreach to residents, businesses, and other stakeholders was conducted via virtual meetings and in person site visits.

What is planned for next year and beyond?

DPH will continue its SNAP-Ed (CalFresh Healthy Living) programming and partnerships with surplus produce distribution agencies into the next year, providing free rescued produce to local communities. The partnership with the mobile food recovery application will run until December 2022. PW will continue to provide outreach next year via social media, website, community meetings, print and incorporate more in-person outreach if allowed by local public health orders. PW will track progress by the number of methods used to provide outreach and education to residents and businesses to promote proper source separation, organic waste collection, food waste reduction, edible food donation, and participation in local organic waste recycling programs. PW will also analyze behavior change and knowledge on sustainable practices to reduce organic waste generation. Other indicators of success will be the various programs established that can help sustainably manage organic waste.



ACTION 122:

Expand and support existing countywide programs that incentivize the development of local upcycling and recycling markets and quality recycled materials.

LEAD DEPARTMENT:
PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

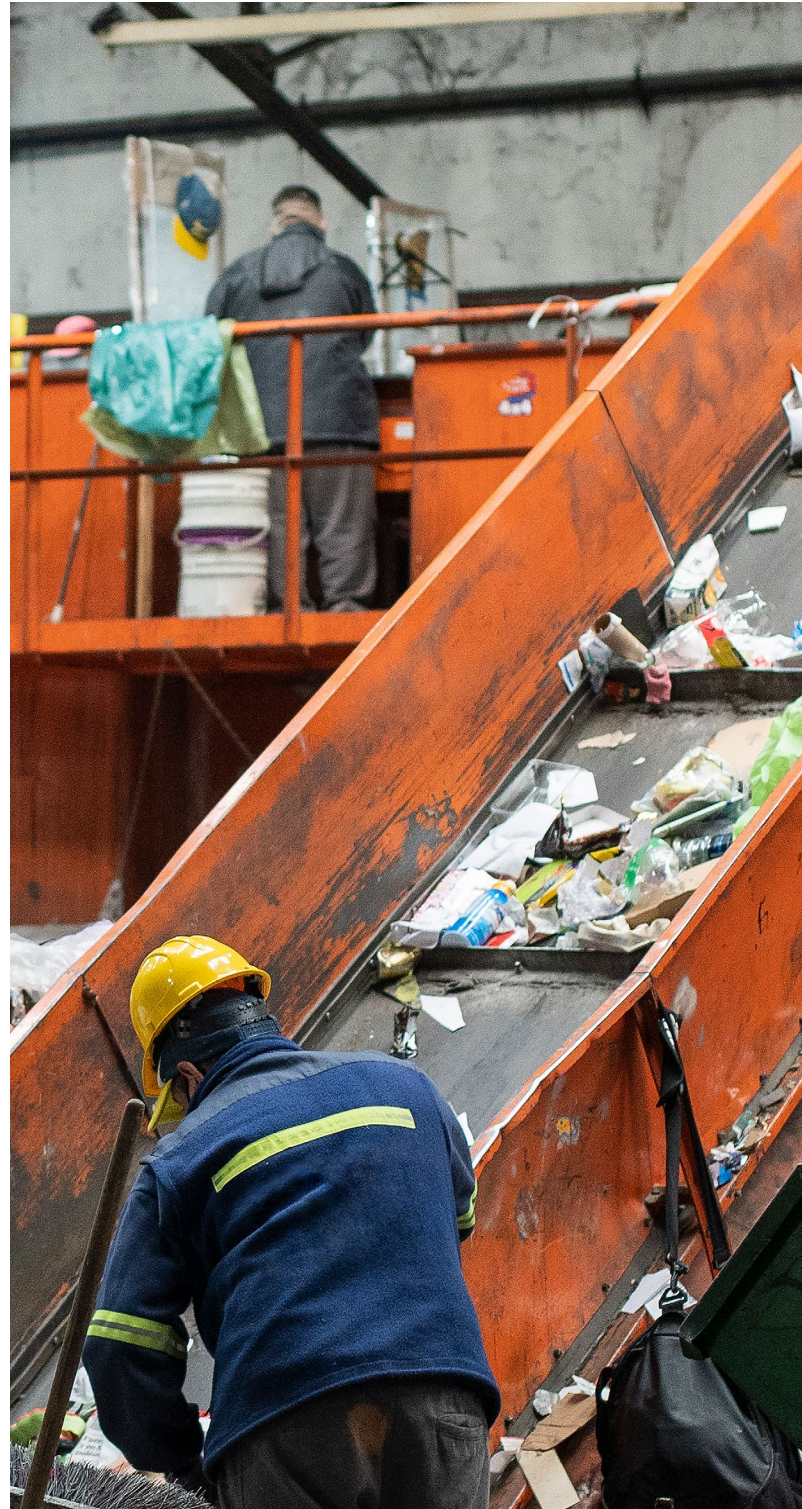
Businesses that recycle, upcycle, and remanufacture materials create jobs that support local communities. They also provide environmental benefits by diverting these materials from landfills and decreasing greenhouse gas emissions. Policies such as the Green Zones Ordinance promote equity by ensuring large polluting businesses are not concentrated in specific areas such as disadvantaged communities. By attracting new businesses and/or expanding current operations, the Recycling Market Development Zone (RMDZ) program will create new jobs and support economic recovery.

What progress has been made?

The County is a partner with the State of California for the RMDZ Program by serving as a Zone Administrator to assist businesses. The CalRecycle RMDZ Program provides resources such as business assistance and loans to businesses that use materials from the waste stream to manufacture their products within one of its development zones. The County RMDZ can attract new businesses to the County or provide resources to expand existing businesses. The County RMDZ Program currently has 19 cities that are part of its zone and provides an important resource to incentivize new recycling businesses to operate in unincorporated County and the 19 cities. To date, businesses in the County RMDZ have been awarded 30 loans totaling over \$25 million, the most of any RMDZ in the State. The most recent RMDZ loan for the County was given in 2019 to rPlanet Earth for \$2 million. Recently, PW renewed our three-year Zone Incentive Fund (ZIF) cycle. For each of the two Fiscal Years 2022-23 and 2023-24, the Los Angeles County RMDZ program is to receive \$8,166 in ZIF from CalRecycle for a total of \$16,332. The ZIF must be used for activities to support the County RMDZ.

What is planned for next year and beyond?

PW will begin the process of renewing our partnership with CalRecycle. The redesignation occurs every 10 years and requires a Board Letter for approval.



ACTION 122:

Expand and support existing countywide programs that incentivize the development of local upcycling and recycling markets and quality recycled materials.

LEAD DEPARTMENT:
PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

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What is planned for next year and beyond?

PW will begin the process of renewing our partnership with CalRecycle. The redesignation occurs every 10 years and requires a Board Letter for approval.



ACTION 123:

Increase the diversion requirements in the County's Construction and Demolition debris ordinance, encourage the use of recycled-content materials in construction projects, and incentivize use of recycled materials in public art projects funded or commissioned by the County.

LEAD DEPARTMENT:
PW

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

According a 2014 report by CalRecycle, construction and demolition (C and D) materials are estimated to account for up to a quarter of California's waste disposal. Updating the C and D Debris Recycling and Reuse Ordinance will increase the recycling rate of C and D debris generated in the unincorporated County, reduce illegal dumping in vulnerable areas, and require certification from facilities to establish consistent standards and level the playing field in the industry. The updated ordinance will require tracking and reporting of all materials to ensure they are managed at an appropriate facility.

What progress has been made?

In 2021, PW continued work on a draft updated C and D debris ordinance to share with stakeholders. PW hosted two virtual meetings about the draft C and D debris ordinance in June 2021 and another two virtual meetings in January 2022 with stakeholders including contractors, waste haulers, C and D facility operators, and other and other industry representatives. The revised ordinance will raise the minimum recycling rate from 50 percent to 70 percent and will require 100 percent accountability of all project C and D debris to allow PW to better track recycling and disposal. PW incorporated stakeholder feedback and met with a representative from County Counsel to further revise language in the draft updated ordinance.

What is planned for next year and beyond?

After the ordinance is adopted by the Board, expected in summer 2022, stakeholder engagement and education will continue to ensure that contractors are fully aware of the requirements to comply with the updated ordinance. PW will continue to track the number of C and D permit applications that are received as well as the amount of C and D debris that is recycled. PW will work with stakeholders in the construction and recycling communities to ensure that all requirements are followed, and that the highest level of recycling is achieved. The updated ordinance will increase overall recycling of C and D materials and help address illegal dumping of construction debris in vulnerable areas through education, outreach, enforcement, and cleanup.





GOAL 10

A sustainable and just food system that enhances access to affordable, local, and healthy food



ACTION 127:

Maximize enrollment in CalFresh by partnering with public-facing agencies to promote the program and assist residents of LA County with the application.

LEAD DEPARTMENT:
DPSS

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

CalFresh is the County's biggest food safety net program, offering cash-like benefits to low-income people at risk of hunger. It is a federally funded entitlement program, meaning there is no cap on the number of people it can serve; anybody who is eligible may enroll. Studies have shown that it lifts families out of poverty, making it important for overall community resilience – especially during emergencies and times of economic stress. Historically, participation has been low in the County, though the Department of Public Social Services (DPSS) has made great effort to improve participation in the past five years. This action will build on existing efforts to further support participation.

What progress has been made?

DPSS has created strong partnerships with community-based and faith-based organizations throughout L.A. County to maximize enrollment in the CalFresh Program.

- DPSS partnered with Compton College, which has a low-income student body with 82% receiving financial aid, to execute a data-sharing agreement to identify students who may be potentially eligible for CalFresh benefits. This effort allows for targeted outreach and application assistance to increase CalFresh enrollments; there has been a 10% increase in CalFresh participation among Compton College students this fiscal year.
- The Department increased its partnerships with community-based organizations, faith-based organizations, schools, colleges, and universities to enhance our CalFresh Application Assister Program. Partnering agencies have committed to assisting their communities with filing CalFresh applications online. During this fiscal year, CalFresh participation has increased almost 10% due in part to these efforts.

- The Department launched the Renewal (RE) Line, which allows customers to complete their CalFresh renewal process over the phone. This prevents churn and increases the CalFresh participation rate.

What is planned for next year and beyond?

The Department will utilize American Rescue Plan funding to partner with grassroots nonprofits to promote CalFresh to three hard-to-reach populations that suffer from food insecurity: Asian/Asian Pacific Islanders, seniors, and members of the LGBTQ+ community. In preparation for this work, DPSS has worked with the Department of Public Health to identify strategies for building CBO capacity for CalFresh enrollment and worked with Code for America to provide technological tools to support CBOs in managing and monitoring CalFresh enrollment activities. The Department also expects to expand its partnerships to other community colleges to connect potentially eligible students to CalFresh.



ACTION 128:

Enhance and expand the County's existing Food DROP food donation and redistribution program to divert edible food from landfills and make it available to food insecure communities.

LEAD DEPARTMENT:
PW

HORIZON:
Medium-to-Short Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

Each year, County businesses and residents send on average nearly 1.76 million tons of uneaten food to regional landfills, yet the County is home to the largest population of food insecure people in the nation. Since the pandemic started in 2020, nearly 1 in 3 people in the County have suffered from food insecurity. This action works to reduce food waste and its impact on climate change while providing food to those who need it. It also supports the County's Roadmap to a Sustainable Waste Management Future and the County's requirements to comply with SB 1383.

What progress has been made?

The County launched Food DROP in 2018 to provide resources to businesses to safely donate their excess food to local charities to feed the hungry. Since then, Food DROP has provided education outreach to food generators and food recovery organizations. During the pandemic, the Food DROP team provided outreach to businesses and encouraged them to donate their excess edible food. From July 2021 through June 2022, over 300,000 pounds of edible food was donated by food generating businesses operating in the County unincorporated communities. PW also maintained constant communications with nonprofits through phone calls or e-mails and continued to provide resources to support their food recovery activities. During this period, PW took the lead in completing the Edible Food Recovery Capacity Assessment Project to assess the existing edible food recovery capacity in the County and the needs to expand the capacity. PW provided information on Senate Bill (SB) 1383 food recovery and reporting requirements to over 1,000 food recovery organizations Countywide and received approximately 730 capacity assessment survey responses. In addition, PW contacted 150 food generating businesses in County unincorporated areas to provide educational outreach on the SB 1383 regulations and food waste reduction tips to include in their food donation practices.

What is planned for next year and beyond?

PW is currently analyzing the data collected through the Edible Food Recovery Capacity Assessment Project from over 700 food recovery organizations in the County. This includes analyzing survey data to calculate

edible food recovery capacity in the County; compiling a report based on the findings and identifying challenges; determining the need to expand food recovery capacity in the County; and identifying measures to accomplish the County's food recovery goal. In addition, PW is in the process of developing a centralized food recovery database and an ArcGIS-based regional food recovery map for all cities to use. PW will also develop and implement a food recovery grant program to help food recovery organizations enhance infrastructure to expand food recovery capacity. First steps for this project include identifying the need to expand food recovery capacity, determining budget sources and amounts for the grant, and developing the plan and scope of work to implement the food recovery grant program.



ACTION 130:

Support the use of public and private land for urban and peri-urban agriculture.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Local agricultural production can support resilience in the food supply chain. The CSO seeks to identify mechanisms for supporting agricultural businesses, as well as enabling residents to build social cohesion and resilience through community-based agricultural initiatives.

What progress has been made?

Building on a 2021 report by USC policy students, CSO is working with the LA Food Policy Council and other stakeholders of the Los Angeles County Food Equity Roundtable to explore further opportunities for supporting agriculture in the county. Specifically, CSO has partnered with the LA Food Policy Council to identify and address barriers to utilization of the Urban Agriculture Incentive Zone policy, passed in 2016, and supported LARTA in assessing the economic potential for a new industry cluster focused on indoor urban agriculture. Additionally, CSO will invite proposals for urban agriculture, among other food equity initiatives, as part of the Food Equity Roundtable Grant Program.

What is planned for next year and beyond?

The CSO will continue working with stakeholders and County department staff to explore new ideas for supporting urban agriculture and will launch its grant program for which urban agriculture will be an eligible activity.



ACTION 132:

Implement Good Food Purchasing Policy and/or other model policies that promote local, fair and sustainable production of agricultural products and seafood, prioritizing vendors with certifications for sustainable agricultural practices related to water, public health, energy use, pesticides, and workers' rights.

LEAD DEPARTMENT:
DPH, DPR

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

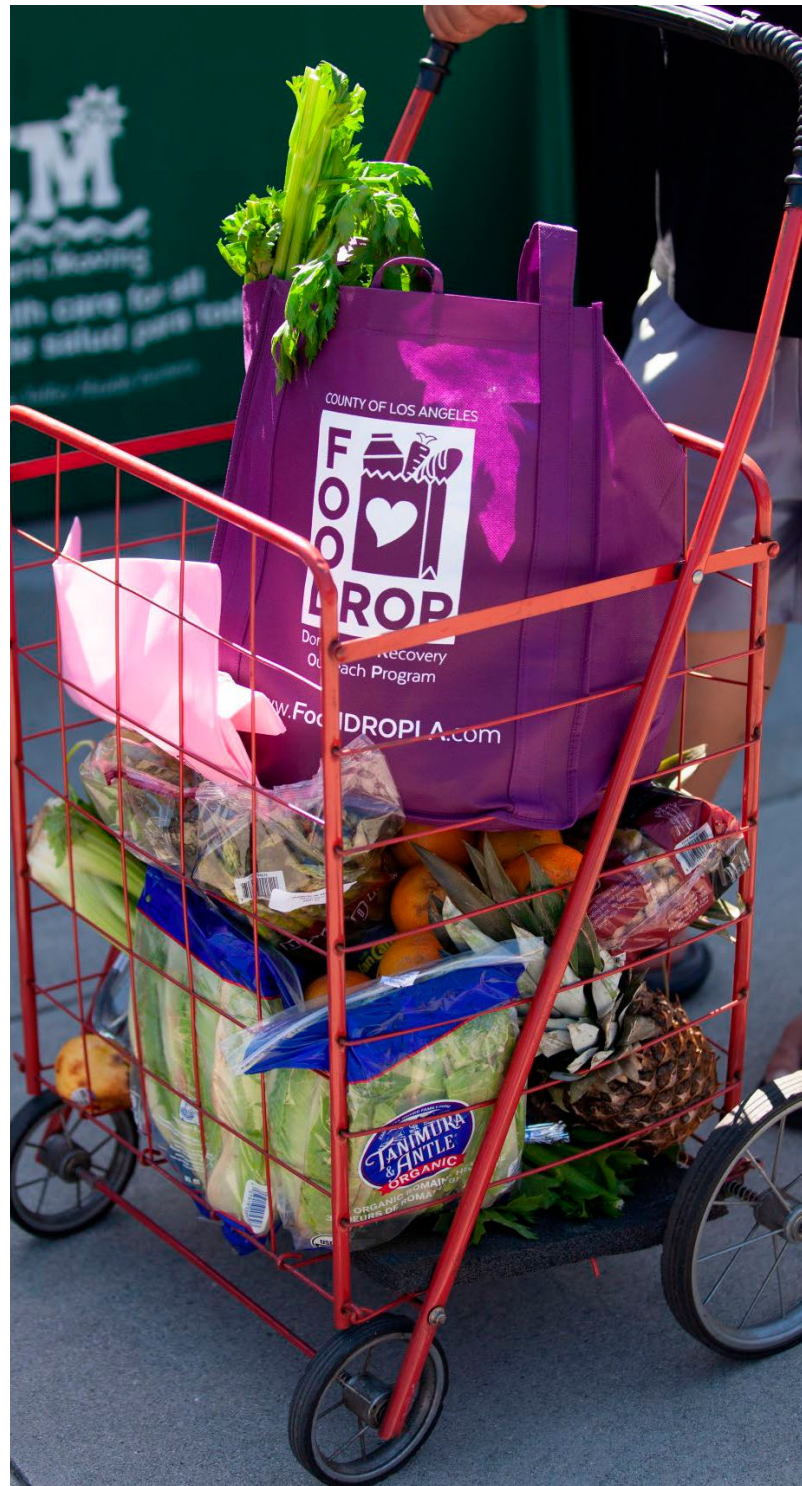
The Good Food Purchasing Program (GFPP) transforms the way public institutions purchase food by creating a transparent and equitable food system built on five core values: local economies, health, valued workforce, animal welfare, and environmental sustainability. A GFPP would build on existing County healthy food procurement practices that are already in place, creating additional opportunity to reimagine a healthier and more sustainable food procurement system.

What progress has been made?

During this reporting period, there were no actions taken on the Good Food Purchasing Program (GFPP). In January 2020, prior to the COVID-19 pandemic, the Division of Chronic Disease and Injury Prevention presented the evaluation findings from the 2019 GFPP pilot with the Board of Supervisors. In 2019, DPH also submitted personnel requests to the CEO for three staff positions to support DPH's Division of Chronic Disease and Injury Prevention (CDIP) to establish and sustain a Good Food Purchasing (GFP) unit (comprising of a Health Program Analyst III, a Health Program Analyst II and a Research Analyst III) to support the day-to-day operations and activities of the GFPP. To date, the Board has not adopted the GFPP. Planning and development of the GFPP will start depending upon further action taken by the Board.

What is planned for next year and beyond?

To date, the Board has not adopted the Good Food Purchasing Program. Planning and development of the GFPP will start depending upon further action taken by the Board.





GOAL 11

Inclusive, transparent, and accountable governance that facilitates participation in sustainability efforts, especially by disempowered communities



ACTION 138:

Develop equity goals and metrics for OurCounty initiatives.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

OurCounty is an equity-centered approach to regional sustainability, where equity permeates the entire plan. In order to quantify progress on equity across the plan, this action is intended to set a standard approach to measuring equity across the many actions of the plan regardless of what department is acting as the lead.

What progress has been made?

Based on recommendations of a consultant report that examined how to develop equity metrics across OurCounty actions, the CSO has begun working closely with the County Office of Anti-Racism, Diversity, and

Inclusion (ARDI) as the centralized office for equity metrics for OurCounty and other County initiatives. In April 2022, ARDI released the Draft Racial Equity Strategic Plan, which sets a shared vision for racial equity in the County and a roadmap to measure and track progress along the way.

What is planned for next year and beyond?

In the coming year, the CSO will continue to work with ARDI to determine how CSO can support ARDI in next steps for the Racial Equity Strategic Plan.



ACTION 138:

Develop equity goals and metrics for OurCounty initiatives.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

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What is planned for next year and beyond?

In the coming year, the CSO will continue to work with ARDI to determine how CSO can support ARDI in next steps for the Racial Equity Strategic Plan.



ACTION 145:

Develop a climate-related health equity data initiative that includes collection and dissemination, builds stakeholder capacity, and drives decision making.

LEAD DEPARTMENT:
DPH

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

As one of the largest local health departments in the country, the County's DPH is uniquely positioned to lead the modernization of health departments' approach to climate-health data. DPH is one of the few local health departments monitoring heat-related illness through syndromic surveillance. DPH's Office of Health Assessment and Epidemiology (OHAE) and the Acute Communicable Disease Control (ACDC) program track additional climate-health indicators, including acute respiratory illness, Valley Fever, and West Nile Virus. DPH is likewise one of the few local health departments administering its own representative population health survey—the Los Angeles County Health Survey—which provides finer-scale data on physical and mental health indicators and health care issues facing residents of the County. Through this Climate and Health Data Initiative, DPH will build its capacity to provide timely, user-friendly data on climate-health indicators for both internal and external use via a regularly updated data dashboard. The project will improve the breadth, quality, timeliness, interpretability, and accessibility of data on local climate-health indicators to inform real-time decision-making and short-and long-term planning both within the department and with external partners such as other local agencies, governments, community-based organizations, and labor partners.

What progress has been made?

For the majority of the last year, DPH staff serving as lead for this action were assisting with the COVID-19 response. DPH submitted an application for funding to support this action to the Centers for Disease Control (CDC) Building Resilience Against Climate Effects (BRACE) Grant, proposing a comprehensive Climate & Health Data Initiative, to include an accessible, public-facing web-based data dashboard of climate-related health indicators. The application was waitlisted. Internal delays in data requests related to the COVID pandemic slowed DPH's ability to make progress on this action. DPH requested and received data on heat-related emergency department visits from the California Department of Public Health and is currently analyzing those data.

What is planned for next year and beyond?

DPH plans to release a data brief on heat-health outcomes in the coming year. DPH will also continue to seek funding to support this action. DPH will work on developing a response to the April 5, 2022, Board of Supervisors motion entitled "Evolving and Advancing the Board Directed Priority: Environmental Justice and Climate Health," with the aim of advancing the County's commitment to improving environmental conditions and related health outcomes, including data collection, analysis, and reporting on climate-health indicators.



ACTION 148:

Implement arts-based civic engagement strategies to support planning and implementation of OurCounty initiatives.

LEAD DEPARTMENT:
ARTS AND CULTURE

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

Arts and Culture’s civic engagement around cultural and environmental sustainability ranges widely in scope and scale to increase access to the arts for all. Using arts-based strategies to support and complement sustainability initiatives draws people in and helps connect these initiatives with a broader range of audiences.

What progress has been made?

Arts and Culture’s Creative Strategist Program places artists in County departments to work alongside staff, project partners, and community stakeholders in a collaborative process to develop, strategize, promote and implement artist-driven solutions to complex social challenges, including challenges related to health, equity, and sustainability. Artist Sandra de la Loza completed the third year of her residency with Parks and Recreation, prototyping her framework for integrating arts and culture into core parks

programming at Earvin “Magic” Johnson Park (EMJ Park) in Willowbrook. She created programming that explored themes of nature, wellness, and environmental stewardship to engage park users and inspire them to learn more about and become stewards of their natural environment. Arts and Culture also engaged Sandra de la Loza, a consultant, Parks staff, and community stakeholders in the development of a strategic plan to embed ongoing arts and cultural community programming at EMJ Park.

What is planned for next year and beyond?

Arts and Culture will explore opportunities with Department of Parks and Recreation to implement the strategic plan at EMJ Park. The plan is focused on creating arts programming that is informed by the needs of the community and at the intersection of the arts, wellness, and the natural environment.



ACTION 149:

Work with historically impacted communities to produce asset maps that identify community resources, desires, and opportunities around sustainability efforts.

LEAD DEPARTMENT:
ARTS AND CULTURE

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

Asset mapping is a tool to provide information about the strengths and resources of a community and to help uncover solutions to community needs. Once community strengths and resources, both formal and informal, are inventoried and depicted in a map, you can more easily think about how to build on those assets to address community needs and improve health and wellbeing. Asset mapping promotes community involvement, ownership, and empowerment in the identification and implementation of potential strategies.

What progress has been made?

As part of the implementation of the Countywide Cultural Policy, the Board of Supervisors directed the Department of Arts and Culture to conduct a Needs Assessment which will provide a landscape analysis and asset mapping of County-supported arts and culture facilities, programming, and resources to identify where there are gaps and areas of need. Arts and Culture engaged consultant AECOM to survey and collect data from all County Departments to conduct this assessment and to benchmark County funding levels and investments relative to population size, geography, and demographics to ensure that new resources will increase equity in access to the arts. AECOM has contacted 52 County Departments and agencies and conducted 47 interviews to gather data for the asset map and equity analysis. AECOM is developing an interactive map and data visualizations that will illustrate the findings of the data gathered. They are also in process of gathering data on County buildings, facilities and sites that could be made available for arts and creative uses.

The Department is also partnering with the Los Angeles City/County Native American Indian Commission to work with local tribal leadership to develop a land acknowledgment policy, protocol, and toolkit for County agencies and to gather input about how the County has harmed local tribal nations. Arts and Culture contracted with Cogstone Resource Management, Inc. to facilitate engagement with tribal leaders and members of the AIAN community to complete this work. To date, four of 10 listening sessions with tribal leaders from six tribes have been held.

Arts and Culture also continues to collaborate with County colleagues to encourage and support existing cultural assets and create guidelines for their sustainability such as participating in an advisory capacity to Department of Regional Planning's Accessory Dwelling Unit Directive II Working Group and Metro Technical Advisory Committee (MTAC) to help create more equitable planning guidelines.

What is planned for next year and beyond?

The Needs Assessment project is scheduled to be completed by September 30, 2022 and will inform the implementation of the Countywide Cultural Policy and the allocation of additional resources for arts and culture. Findings from the Needs Assessment will be shared with the Board of Supervisors and the general public through an interactive website with layered maps and analyses. The Department plans to submit Land Acknowledgment policy and protocol recommendations to the Board of Supervisors in Fall 2023 and to develop Land Acknowledgment guidance for County Departments through the course of the subsequent year, if funded by the Board of Supervisors. Arts and Culture will also continue to find opportunities to collaborate and coordinate with other County Departments.



GOAL 12

A commitment to realize OurCounty sustainability goals through creative, equitable, and coordinated funding and partnerships



ACTION 150:

Coordinate multi-jurisdictional efforts to seek local, state, federal, and philanthropic funding to support OurCounty initiatives, and provide technical assistance for smaller jurisdictions and tribal governments.

LEAD DEPARTMENT:
CEO

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Indirect

About this Action

This action seeks to identify creative funding solutions and partnerships that support implementation of OurCounty sustainability Goals and Actions. As cities emerge from the economic impacts of the COVID-19 pandemic, working collaboratively to secure limited resources that meet OurCounty Goals has become more urgent. Based on the experience from previous economic recessions, it is likely that cities that serve low-income communities and communities of color will be hardest hit and face the strongest need for assistance in pursuing funding. Yet, these same cities are most likely to have the least capacity.

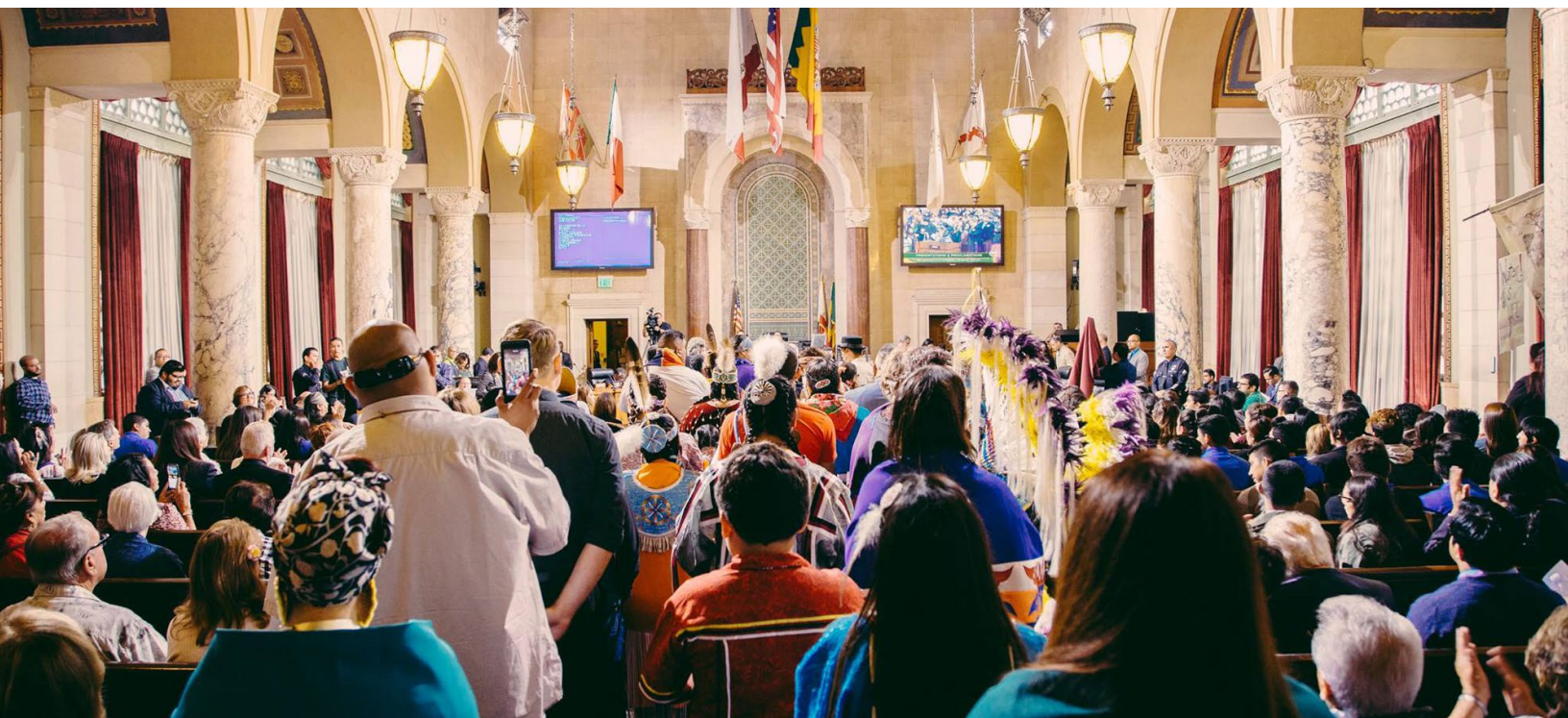
What progress has been made?

The CSO hired a full-time staff person to continue the cities liaison work, which includes working with cities on OurCounty actions and the joint pursuit of local, state, federal, and philanthropy dollars. As part of this work, the CSO launched a Cities Workshop series that brings together city leaders to share ideas and resources to help achieve sustainability goals. This bi-monthly series

shapes policy and provides assistance to jurisdictions that seek to implement local sustainable policies. The CSO also kicked off its Urban Forest Management Plan (UFMP) process, which is funded by a grant from CAL FIRE and includes close collaboration with the City of Los Angeles, which is undertaking its own CAL FIRE-funded UFMP. The UFMP is intended to serve as a resource and template for other cities in the County.

What is planned for next year and beyond?

The Chief Sustainability Office will continue its Cities Workshop series aimed at encouraging localities throughout Los Angeles County to craft and implement policies that improve sustainability practices. The Chief Sustainability Office will also work to encourage all cities adopt a sustainability plan that mirrors the Board-adopted OurCounty plan and regularly check in with cities on the progress of their sustainability goals. The CSO expects that there will be an ongoing need to assist local governments to pursue state and federal funding, especially when there are opportunities for multiple jurisdictions to work together.



ACTION 151:

Inventory and document County-owned arts and cultural assets.

LEAD DEPARTMENT:
Arts and Culture

HORIZON:
Short Term

SPHERE OF INFLUENCE:
Direct

About this Action

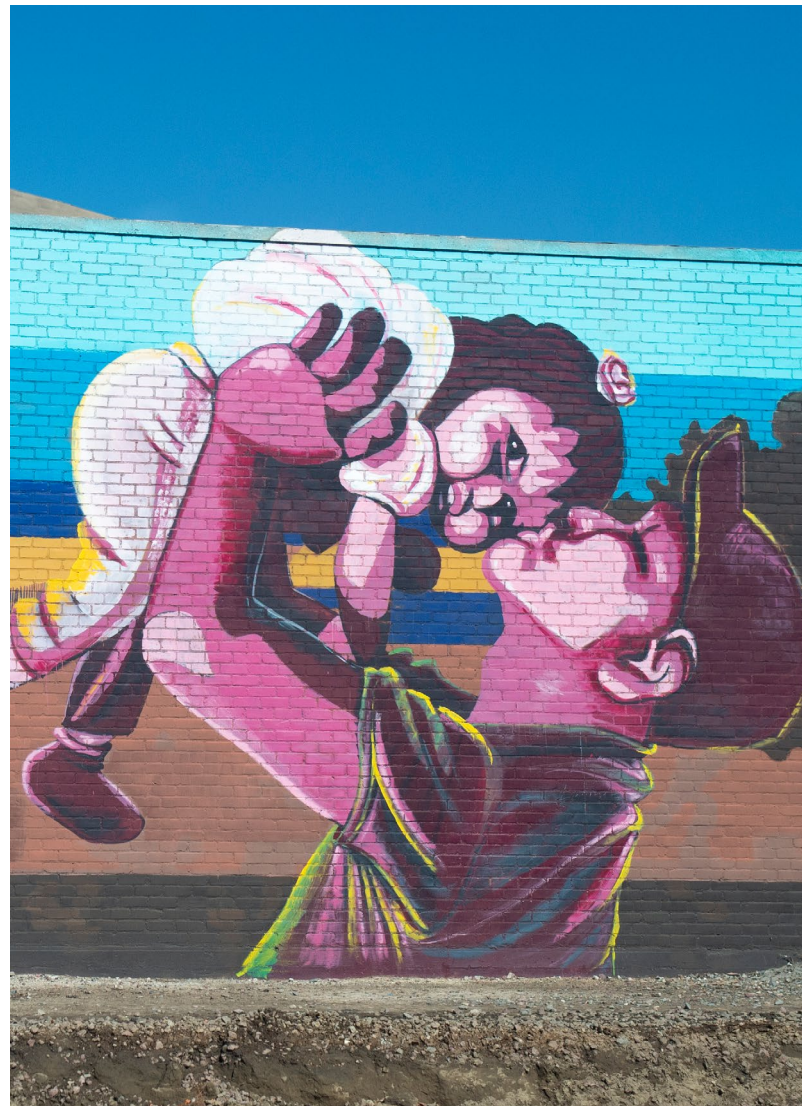
The County Department of Arts and Culture envisions the County as a region in which arts, culture, and creativity are integral to civic life for all people. Arts and Culture continues to increase its collaborations and partnerships in the inventory, documentation, and creation of sustainable cultural assets, including mapping existing and potential arts facilities; collaborative research to respond more equitably and inclusively to artist needs; and civic artworks commissions, which depict and celebrate the County's diverse landscapes.

What progress has been made?

The Department of Arts and Culture continues to re-evaluate all aspects of its civic art processes, with an eye towards increasing diversity, equity and cultural sustainability, including: increasing community members and artist representation in artist selection panels to support community engagement and sustain local cultural expression; finding opportunities to purchase art alongside larger commissioned artworks to include the perspectives of local and emerging public artists and increase community access to artworks in more public spaces; and creating a more collaborative sequence for the artist selection process, where artists are selected through an interview process and then engage with the community around the project before developing an artwork proposal. Arts and Culture Civic Art Division developed a series of artist coloring books/ activity packets in conjunction with commissioned artworks- in print and on the Arts and Culture website- to increase youth and intergenerational engagement with the artworks (for example, coloring books for the Restorative Care Villages by the artists Cheryl Molnar, Olalekan Jeyifous, and Renee Fox address healing, mental health, and the natural environment that surrounds us). And Department staff facilitated ongoing conversations with communities after the creation of commissioned artworks (for example, the Civic Art Conversations series with LAC+USC's HICP group, where community members can engage in informal discussion with artists about the artworks and artistic practice). Arts and Culture also hosted an intern through The Broad's Diversity Apprenticeship Program who worked on inventory and maintenance of the Civic Art collection and was supported with career mentorship opportunities.

What is planned for next year and beyond?

Arts and Culture will launch implementation of Public Artists in Development (PAiD), a new program funded by the Andrew W. Mellon Foundation to promote the career growth and economic empowerment of diverse artists. This program will address barriers to participation identified by the Civic Art Division and the broader field of public art by expanding educational resources, training, mentorship, and new project opportunities to encourage the skill-building and professional readiness of underrepresented artists.



ACTION 156:

Apply sustainability as a lens for consideration of departmental budget requests, especially to support the implementation of the sustainability plan.

LEAD DEPARTMENT:
All departments

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct

About this Action

The CEO is responsible for preparation of the County's annual budget which includes reviewing departmental budget requests. In the review of those requests, the CEO considers funding for implementation of the sustainability plan.

What progress has been made?

The CSO has changed its OurCounty reporting timeline from a February report on priorities and an August report on progress to a single combined annual report in October. The new reporting timeline has several benefits, such as a more streamlined and accessible process for Departments and stakeholders. One major benefit of the updated reporting timeline is better alignment with the County's annual budget cycle. The new reporting timeline makes it easier for Departments to include new OurCounty priority actions as part of their annual budget requests for consideration by the CEO.

What is planned for next year and beyond?

The CSO will continue to support Departments in budget requests related to sustainability initiatives.



ACTION 158:

Modernize the County's purchasing and contracting policies, including its Green Purchasing Policy, to ensure that the County remains fiscally responsible while promoting environmentally friendly, non-toxic, and socially responsible practices, such as contracting with organizations that provide family-sustaining wage jobs in disadvantaged communities.

LEAD DEPARTMENT:
ISD

HORIZON:
Medium Term

SPHERE OF INFLUENCE:
Direct and Indirect

About this Action

The County can use its purchasing power to reduce its environmental footprint while demonstrating leadership in sustainable purchasing and contracting policies. A Green Purchasing Policy is a policy for procuring goods and services that minimize environmental damage and are more environmentally friendly than conventional products. For example, this can include specifying the purchase of materials containing recycled content or specifying the procurement of caterers that use reusable serveware.

What progress has been made?

The implementation of this action has been put on hold due to the impact of the pandemic on the County's budget and administrative capacity.

What is planned for next year and beyond?

ISD will implement this action once sufficient funding and staff capacity can be identified.



2022 Draft Priorities List

Each year, County Departments and stakeholders provide feedback on a list of near-term priority actions from the OurCounty plan to create an annual Priorities List. The Priorities List builds on itself each year, as some actions are completed, some are temporarily deprioritized, and new priority actions are added. Once this 2022 Draft Priorities List is finalized, Departments will use the list to inform their annual budget requests and budget planning processes for FY 2023-24. Then, the CSO will report progress on actions from the 2022 Priorities List in the 2023 Annual Progress Report.

#	Action	Lead County Entity
1	Limit siting of new sensitive uses, such as playgrounds, daycare centers, schools, residences, or medical facilities, at least 500 feet from freeways.	DRP
2	Expand the minimum setback distance for oil and gas operations from sensitive land uses.	DRP
3	Conduct an inventory to identify all abandoned/idled oil and gas infrastructure in LA County, and work with DOGGR to develop and implement a closure plan, prioritized by condition and proximity to sensitive populations, that includes identification of potential funding sources.	PW
4	Require oil and gas facility operators to prepare and make available to the public a comprehensive Community Safety Plan, in coordination with County departments, including Fire, Public Works, and Law Enforcement.	DPH
5	Expand the role for DPH in the initial siting process and the ongoing enforcement of regulations for industrial facilities.	DPH
7	Utilize fenceline and community air monitoring data to improve emissions regulations on refineries and other industrial facilities, and expand enforcement resources for these regulations.	DPH
8	Plan and implement a new lead-based paint hazard remediation program.	DPH, LACDA
11	Develop a public engagement, enforcement, and compliance plan for illegal dumping.	PW
17	Advocate for drinking water affordability through equitable utility pricing, Cal Fresh/EBT water supplements, reducing obstacles to lifeline rates and water-efficient appliance subsidies.	CEO
26	Develop minimum requirements and best practices for amenities, programming, and accessibility of cooling centers.	DPH
27	Increase resources such as drinking water fountains, filling stations, bathrooms, showers, kitchens, and laundry facilities in parks and public spaces that can be activated to support community resilience during emergencies.	DBH, DPR
28A	Conduct a countywide climate vulnerability assessment that addresses social vulnerability and use it to guide priorities for investments in public health preparedness, emergency preparedness and response planning, and community resiliency.	CEO

28B	Conduct a countywide climate vulnerability assessment that addresses physical infrastructure vulnerability and use it to guide priorities for investments in building upgrades, infrastructure improvements, and zoning and code changes.	CEO
29	Develop a comprehensive heat island mitigation strategy and implementation plan that addresses cool pavements and roofs, pavement reduction, and urban greening. Build shade structures at major transit stops, such as those identified in Metro's Active Transportation Strategic Plan, prioritizing communities with high heat vulnerability.	DPH
30	Use climate projections instead of historic data for weather and precipitation modeling to inform planning, infrastructure, and community development processes.	PW, DPR
33	Invest in multi-benefit water management solutions that diversify and increase reliability of the water supply, reduce dependency on imported water, prioritize solutions that mimic natural systems, and maximize benefits to Native and disadvantaged communities.	CEO
34	Develop a local water supply plan.	PW
35	Develop a plan to ensure effective, well-maintained flood risk mitigation infrastructure to communities and include a mechanism to facilitate reporting of incidents by residents/municipalities to help identify and address any chronic local flooding issues.	PW
	Create and implement a community-informed Urban Forest Management Plan that incorporates equitable urban forest practices, identifies County funding sources, and prioritizes:	
	1. Tree- and park-poor communities;	
42	2. Climate and watershed-appropriate and drought/pest-resistant vegetation;	PW
	3. Appropriate watering, maintenance, and disposal practices;	
	4. Shading, and	
	5. Biodiversity.	
43	Support the preservation of agricultural and working lands, including rangelands, by limiting the conversion of these lands to residential or other uses through tools such as the creation of agricultural easements, particularly within high climate-hazard areas and SEAs.	CEO
47	Expand the number and extent of transit-oriented communities while ensuring that vital public amenities such as parks and active transportation infrastructure are included.	DRP
49	Promote walkability through various tools, including zoning that enables a mix of uses, and pedestrian enhancements.	DRP
52	Develop equitable design guidelines that promote high quality living environments for all.	DRP

53	Collaborate with the City of Los Angeles and others to develop a “Just Transition” plan and task force that examines the impact of the transition to a cleaner economy on disadvantaged workers, identifies strategies for supporting displaced workers, and develops recommendations for ensuring inclusive employment practices within growth sectors of the economy.	DRP
59	Partner with community-based organizations, educational institutions, and the private sector to connect and place graduates and workers with meaningful on-the-job training and employment opportunities within growth sectors of the economy.	CEO
60	Promote the development and growth of community land trusts, housing cooperatives, and other models for the provision of permanently affordable rental and ownership housing, including by identifying appropriate public land.	WDACS
65	Increase coordination amongst and expand training of County and affiliated personnel with regards to promoting native and climate-resilient species selection, biodiversity, habitat quality, and connectivity.	DRP
70	Work with cities and across agencies to plan, implement, and maintain parks, greenways, plazas (and other public spaces), vacant lot adoptions, and joint-use green schoolyards in those neighborhoods with high park need and/or missing habitat linkages.	CEO, DRP
74	Implement Community Parks and Recreation Plans, and park projects identified in the LA Countywide Comprehensive Parks and Recreation Needs Assessment, with priority given to those in Very High/High Need Study Areas.	DPR
75	Support regional and state efforts and legislation to establish a monitoring program for freshwater recreation sites and provide guidelines on consistent monitoring and public notification.	DPR
77	Collaborate with local tribes to identify and address barriers to observance of traditional practices such as harvesting and gathering, particularly on County-owned land.	CEO
78	Collaborate with the City of Los Angeles, Santa Monica, and other members of the Building Decarbonization Coalition to develop building energy and emissions performance standards that put the County on a path towards building decarbonization.	CEO
85	Maximize the installation of solar and energy storage systems on County property whenever cost-effective.	PW
88	Develop and implement a strategy to eliminate fossil fuels in County operated co-generation facilities.	ISD
90	Install electric vehicle (EV) chargers at County facilities and properties for public, employee, and fleet use, prioritizing locations in disadvantaged communities.	ISD
92	Revise and regularly update the County’s fleet policy to require zero-emission vehicles or better whenever available and operationally feasible.	ISD
93	Convert Sheriff’s Department (LASD) fleet to zero emission by partnering with vehicle manufacturers to develop a zero emission pursuit vehicle and transport bus.	ISD
94	Partner with Los Angeles Fire Department (LAFD) and equipment manufacturers to pilot a zero emission fire engine.	LASD

95	Support Metro's efforts to study congestion pricing and amplify considerations of equity.	FIRE
97	Develop and implement a comprehensive parking reform strategy, which should include, but not be limited to: elimination of minimum parking requirements for all new residential units, establishment of parking maximums within half a mile of high quality transit stops, creation and expansion of parking benefit districts, and incentives for developers to provide less than maximum allowable parking.	DPH, PW
99	Offer free transit passes for students, youth, seniors, disabled, and low-income populations.	DRP
100	Develop and implement a transportation demand management (TDM) ordinance that requires developers to incorporate measures such as subsidized transit passes and car share.	PW
101	Implement the County's Vision Zero Action Plan within unincorporated communities and work with local jurisdictions to implement transportation safety enhancements that reduce traffic injuries and deaths.	PW, CEO
105	In collaboration with the City of Los Angeles, develop and implement an equitable strategy to phase out single use plastics, including in County contracts and facilities.	PW, DPH
107	Adopt and advocate for producer and manufacturer responsibility requirements.	PW, ISD
108	Conduct regular Waste Characterization Studies for sectors and sub-sectors and public space, including County facilities, to gather data on actual waste generation, composition, and recycling rates.	CEO, PW
110	Adopt an energy and water efficiency ordinance for existing buildings, requiring all privately owned buildings over 20,000 square feet to benchmark and report their energy and water use, and demonstrate their pathway to energy and water efficiency.	PW
117	Ensure that all County facilities over 25,000 square feet report their energy and water use to Energy Star Portfolio Manager, perform retro-commissioning at those facilities with the greatest energy use and/or energy use intensity, and attain an Energy Star rating when cost-effective.	CEO
119	Establish guidelines for large-quantity food waste or green waste generators to perform on-site composting, mulching, or anaerobic digestion, and develop a marketing plan for the product.	ISD
120	Promote and communicate source separation, organic waste collection requirements, food waste reduction and donation, and local organic waste recycling programs, and conduct targeted, sector-based educational campaigns.	ACWM, DPR, PW
121	Expand and support existing countywide programs that incentivize the development of local upcycling and recycling markets and quality recycled materials.	ACWM, DPH, PW
122	Increase the diversion requirements in the County's Construction and Demolition debris ordinance, encourage the use of recycled-content materials in construction projects, and incentivize use of recycled materials in public art projects funded or commissioned by the County.	PW
123	Establish rigorous recycling programs and requirements in County Departments.	PW

124	Maximize enrollment in CalFresh by partnering with public-facing agencies to promote the program and assist residents of LA County with the application.	PW
127	Enhance and expand the County's existing Food DROP food donation and redistribution program to divert edible food from landfills and make it available to food insecure communities.	DPSS
130	Support the use of public and private land for urban and peri-urban agriculture.	CEO
132	Implement Good Food Purchasing Policy and/or other model policies that promote local, fair and sustainable production of agricultural products and seafood, prioritizing vendors with certifications for sustainable agricultural practices related to water, public health, energy use, pesticides, and workers' rights.	DPH, DPR
138	Develop equity goals and metrics for OurCounty initiatives.	CEO
145	Develop a climate-related health equity data initiative that includes collection and dissemination, builds stakeholder capacity, and drives decision making.	DPH
148	Implement arts-based civic engagement strategies to support planning and implementation of OurCounty initiatives.	Arts and Culture
149	Work with historically impacted communities to produce asset maps that identify community resources, desires, and opportunities around sustainability efforts.	Arts and Culture
150	Coordinate multi-jurisdictional efforts to seek local, state, federal, and philanthropic funding to support OurCounty initiatives, and provide technical assistance for smaller jurisdictions and tribal governments.	CEO
151	Inventory and document County-owned arts and cultural assets.	Arts and Culture
156	Apply sustainability as a lens for consideration of departmental budget requests, especially to support the implementation of the sustainability plan.	All Departments
158	Modernize the County's purchasing and contracting policies, including its Green Purchasing Policy, to ensure that the County remains fiscally responsible while promoting environmentally friendly, non-toxic, and socially responsible practices, such as contracting with organizations that provide family-sustaining wage jobs in disadvantaged communities.	ISD