

Long Beach Sustainability

Climate Action and Environmental Committee

November 16, 2021

2022 Sustainability Workplan



Buildings &
Neighborhoods



Energy &
Climate



Urban
Nature



Green
Economy



Waste
Reduction



Water



Transportation

These actions, which are part of the Sustainable City Action Plan and supported by the Sustainable City Commission, identify the priorities for Office of Sustainability staff during the 2022 calendar year.

Program Management Projects

1. Disadvantaged Community GHG-Reduction Program

Launch a residential greenhouse gas reduction program to benefit residents located in disadvantaged community census tracts.

Partner: Energy Resources

2. Green Business Recognition Program

Continue a free program to certify businesses through the California Green Businesses Network (CAGBN) and connect businesses with any resources and incentive programs available to help them go green. Expand outreach and support to BIPOC-owned and disadvantaged businesses through community partnerships.

Partners: Long Beach Water, Public Works-Environmental Services Bureau, Economic Development, Energy Resources, Development Services-Housing & Neighborhood Services Bureau

3. Climate Action and Adaptation Plan

Participate in the City's climate action and adaptation implementation process. Provide further support for monitoring and implementation by tracking and analyzing sustainability indicators. Support other departments in implementing CAAP measures as directed by the final plan. Host a Climate Fellow to support CAAP implementation.

Partner: Development Services—Planning Bureau

Program Management Projects

4. Urban Agriculture Initiatives

Administer the UAlZ program, conduct outreach, and provide matchmaking services to encourage adoption on vacant lots in Long Beach. Develop a micro-grants program to support urban farms, teaching gardens, and community gardens.

Partner: Development Services

5. Watershed and Urban Forestry Initiatives

Identify and implement multi-benefit stormwater quality improvements within targeted sub-watersheds along the Los Angeles River through the planting of street trees and other best management practices.

Partner: Public Works, Conservation Corps of Long Beach

6. EV Initiatives

Continue to monitor funding opportunities, as well as other opportunities to add EV charging infrastructure in Long Beach. Continue a program to distribute donated residential electric vehicle chargers to participating, qualified Long Beach residents. Partner with SCAG to develop a city-wide EV Infrastructure Plan. Support Public Works with the development of a Blueprint for Medium & Heavy-Duty Zero Emissions Vehicle Infrastructure.

Partner: Public Works, Fleet Services, SCAG

Program Management Projects

7. LEED for Cities

Coordinate the LEED for Cities certification process and establish a baseline for continuous monitoring of city performance.

Partners: Public Works, Parks, Recreation & Marine, Long Beach Water Department, Development Services, Health and Human Services, Office of Equity

8. Sustainability Strategic Plan

Develop a strategic plan for sustainability to be executed by the Office of Sustainability in collaboration with other departments. Ensure sustainability is integrated into other strategic planning efforts for the city.

Partners: Water Department, Development Services - Planning Bureau, Public Works - Environmental Services Bureau, Energy Resources Department, and others

9. Implement Framework for Reconciliation

Expand participation in at-risk youth workforce program and explore opportunities to partner with other departments in equity initiatives to implement the framework.

Partner: Pacific Gateway, Office of Equity

Field Work Programs

1. Mulch Delivery and Pick-up

Continue the mulch delivery and pick-up programs that benefit residents and local organizations.

Partner: West Coast Arborists, Conservation Corps of Long Beach

2. Tree Planting

Continue parkway tree plantings upon request and fruit tree plantings in front yards under the CAL FIRE Urban Forestry grant.

Partner: Public Works—Street Maintenance, Housing and Neighborhood Services Bureau

3. Compost Programs

Host the Long Beach Community Compost Program and Master Composting Training at Willow Springs Park to expand composting opportunities for residents in Long Beach.

Partner: Environmental Services Bureau, Long Beach Community Compost

Field Work Programs

4. Edible Landscapes

Establish a community orchard at Willow Springs Park. Provide support for the creation of edible garden landscapes by local organizations. Continue to provide Edible Garden workshops to educate residents about growing their own food.

Partner: Food Finders, Long Beach Public Libraries, Conservation Corps of Long Beach

5. Willow Springs Park Support and Native Plant Nursery

Support park activation and maintenance with community programs and continue to develop the Native Plant Nursery, support local polinator populations, develop public art opportunities, and provide Native Plant workshops.

Partners: Parks, Recreation & Marine, Conservation Corps of Long Beach

Special Event - Ranchos Walk

Support the planning and execution of the Ranchos Walk in partnership with the Health Department, Public Works, and Walk Long Beach

Sustainable City Commission Meetings

9 meetings will be held in 2022, with one each month except for April, August and November. The September meeting will be held as an offsite retreat.

Recurring Topics/Updates

Mobility and Healthy Living - Public Works
Transportation

Green Port Progress Update - Port of Long Beach

Water Conservation Update - LB Water

Sustainability/Resilience - CSULB and Aquarium

Green Fleet - Fleet Services

Green Transit Update - LB Transit

Waste Reduction Programs Update - Public Works
Environmental Services Bureau

Disaster Preparedness

Climate Action and Adaptation Plan

Additional Topics

SERRF plan for closure

CCA update - Energy Resources

Oil operations projections - Energy Resources

SCAP goals met by 2020 - staff report

Homelessness

Green Airport Plan update

Watersheds - staff update

Breakwater update

Green Jobs - Conservation Corps

Equity and Oil Tax spending

Thank you!

