

CITY OF MONROVIA

File No. 9.02

ADMINISTRATIVE POLICY

Subject: MONROVIA ENVIRONMENTAL ACCORDS

I. POLICY OBJECTIVE

The City will commit its best efforts to achieve all the Action Items within the Monrovia Environmental Accords. Through its implementation, we aim to realize the right to a clean, healthy and safe environment for the entire community.

II. AUTHORITY

Council adopted Monrovia Environmental Accords

III. ASSIGNED RESPONSIBILITY

It shall be the responsibility of each Department Manager to see that the policy is followed as outlined. It shall be the responsibility of the Environmental Services Section of the Public Works Department to provide assistance and information as requested.

IV. APPLICABILITY

Applicable to all City Departments

V. POLICY

TWENTY-ONE ACTIONS comprise the Monrovia Environmental Accords; they are organized by urban themes and are proven first steps toward environmental sustainability. In order to achieve long-term sustainability, we will have to progressively perform in the following thematic areas: Energy – Waste Reduction – Urban Design – Urban Nature – Transportation – Environmental Health – Water.

VI. DESCRIPTION OF ACTION ITEMS

Energy

Action 1: Adopt and implement a policy to increase the use of renewable energy to meet ten percent (10%) of the City's peak electric load by 2015.

Action 2: Adopt and implement a policy to reduce the City's peak electric load by ten percent (10%) within seven years through energy efficiency, shifting the timing of energy demands, and conservation measures.

Action 3: Adopt a citywide greenhouse gas reduction plan that reduces the jurisdiction's emissions by twenty-five percent (25%) by 2030, and which includes a system for accounting and auditing greenhouse gas emissions.

Waste Reduction

Action 4: Establish a policy to achieve seventy-five percent (75%) diversion to waste disposal methods by 2015.

Action 5: Adopt a Municipal Code Ordinance that reduces the use of a disposable, toxic, or non-renewable product category by at least fifty percent (50%) by 2015.

Action 6: Implement “user-friendly” recycling and composting programs, with the goal of reducing by twenty percent (20%) per capita solid waste disposal by 2015.

Urban Design

Action 7: Adopt a policy that mandates a green building rating system standard that applies to all new municipal buildings.

Action 8: Adopt urban planning principles and practices that advance higher density, mixed-use, walkable, bikeable and disabled-accessible neighborhoods, which coordinate land use and transportation with open space systems for recreation and ecological restoration.

Action 9: Adopt a policy or implement a program that creates environmentally beneficial jobs throughout the community.

Urban Nature

Action 10: Ensure that there are accessible public parks, trails or recreational open space within half-a-mile of every city resident by 2015.

Action 11: Conduct an inventory of existing tree canopy coverage in the city; and then establish a goal based on ecological and community considerations to plant and maintain canopy coverage in not less than fifty percent (50%) of all available sidewalk-planting sites.

Action 12: Adopt a Municipal Code Ordinance, in compliance with local, state and federal laws and regulations, which protects critical habitat corridors and other key habitat characteristics (e.g., water features, and shelter for wildlife and use of native species, etc.) from unsustainable development.

Transportation

Action 13: Develop and implement a policy which expands affordable public transportation coverage to within a quarter-mile of all city residents in ten years.

Action 14: Implement programs that phase down sulfur emission in diesel and gasoline fuels by fifty percent (50%) concurrent with using advanced emission controls on all buses, taxis, and public fleets to reduce particulate matter and smog-forming emissions from those fleets by fifty percent (50%) by 2015.

Action 15: Implement a policy to reduce the percentage of commute trips by single occupancy vehicles by ten percent (10%) by 2015.

Environmental Health

Action 16: Annually, identify one product, chemical, or compound that is used within the city (with a focus on specific areas used by children and youth) that represents a risk to human health and reduce or eliminate its use by the municipal government.

Action 17: Promote wellness and fitness when planning or redesigning city facilities.

Water

Action 18: Adopt and implement policies to reduce per capita water demand by ten percent (10%) by 2015 and thirty-five percent (35%) by 2030.

Action 19: Protect the ecological integrity of the City's primary drinking water sources (i.e., waterways and associated ecosystems).

Action 20: Adopt municipal wastewater management guidelines and reduce the volume of untreated wastewater discharges by ten percent (10%) in by 2015.

Action 21: Increase groundwater recharge by five percent (5%) by 2020.

VII. DEPARTMENT POLICY GUIDELINES

Each City Department shall actively participate in the Monrovia Environmental Accords. Economic feasibility should be taken into account for projects feasibility, considering current revenues, possible new funding sources such as grants, and the long-term economic value/payoff on investments.

The Action Items may be revised over time to reflect goal completion, adjustments in completion dates, and the environmental focus of the community.

VIII. DEPARTMENT REPORTING GUIDELINES

The Green Team consisting of one representative from each City Department and the support staff from the Environmental Services Section in Public Works shall provide an annual report to the City Council. The status and progress of each Action Item will be presented every July.