



Climate Resiliency and Sustainability in Vegetation Management Plan

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Parks and Recreation Department

March 26, 2024





Purpose

- Update on the recently completed Climate Resiliency and Sustainability in Vegetation Management Plan
- Agenda topics:
 - Project Overview
 - Primary Goals of the Plan
 - Strategies and Actions
 - Implementation Planning and Execution



Project Overview

- In September 2023, the City hired Herrera Environmental Consultants, Inc. to develop a Climate Resiliency and Sustainability in Vegetation Management Plan
- The purpose of the plan is to implement strategies and actionable items resulting in a healthy, sustainable natural environment



Primary Goals of the Plan

- Identify and implement actionable items and strategies resulting in a healthy, sustainable natural environment
- Strengthen interdepartmental communication, alignment, and coordination
- Identify and prioritize available land for future tree planting and rewilding

Main Categories of Strategies and Actions



- Education and outreach
- Rewilding
- Tree canopy expansion
- Maintenance practices

Education and Outreach

- Community outreach regarding actions from plan
- Benefits to the community and environment



Rewilding

- Naturalized meadows
- Roadside meadows
- Pollinator gardens
- Wetlands
- Understory
- Climate resilient plants



Tree Canopy Expansion

- GIS mapping tree canopy expansion areas
- Climate resilient tree species



Maintenance Practices

- Integrated pest management
- Leaf and woody debris utilization
- Maintenance equipment electrification





Implementation and Action

- Define accountability and roles
- Communication and coordination
- Funding
- Equity
- Prioritize actions and execute



Thank You



Any Questions?

