Green Street Demonstration Project

Main Street between Fremont Ave & Hampden Ter
Alhambra, CA
Project Background
Multiple community benefits

Identified in a Watershed Management Plan

Completed feasibility study

Funded by Urban Greening Grant
Existing Conditions
Westbound Main St near Fremont Ave
Bus stop at Main & Meridian
Curb Extensions at Crosswalk
Multiple Benefits
Pedestrian Safety & Transportation Improvements

• ADA compliant ramps
• Safer walkways adjacent to parking
• Shorter crossing distances & increased visibility
• Passive traffic calming measures
• More efficient bus loading
• No loss in parking spots or travel lanes
• Opportunity for future expansion of bike lanes
Neighborhood Greening & Beautification

• Replace 15,000 sf paved area with green space
• 58,000 sf of native/bioretention plantings
• Addition of 41 new shade trees
• Preservation of large heritage trees
Example Planting Palette

- Mexican Redbud (*Cercis canadensis var. mexicana*)
- Art’s Seedless Desert Willow (*Chilopsis linearis*)
- Mexican Sycamore (*Platanus mexicana*)
- Island Oak (*Quercus tomentella*)
- Coast Live Oak (*Quercus agrifolia*)

• Plant palette will be CA natives
Stormwater Runoff & Pollutant Reduction

• Compliance with stormwater permit
• 90% reduction in pollutants in stormwater runoff
• Groundwater replenishment
• Reduced flooding
Site Maps & Plans
Pedestrian Safety & Transportation Improvements
Bioretention Examples
Main Street Green Street Demonstration Project

Questions

ddolphin@cityofalhambra.org