



GREEN STREETS & WATER EFFICIENT LANDSCAPE PROJECT AT BURTON WAY MEDIAN

October 13, 2016

Public Works Commission



Overview

- Regulatory Background
- Project Objectives
- Project Parameters
- 1st Public Input Meeting
- Next Process



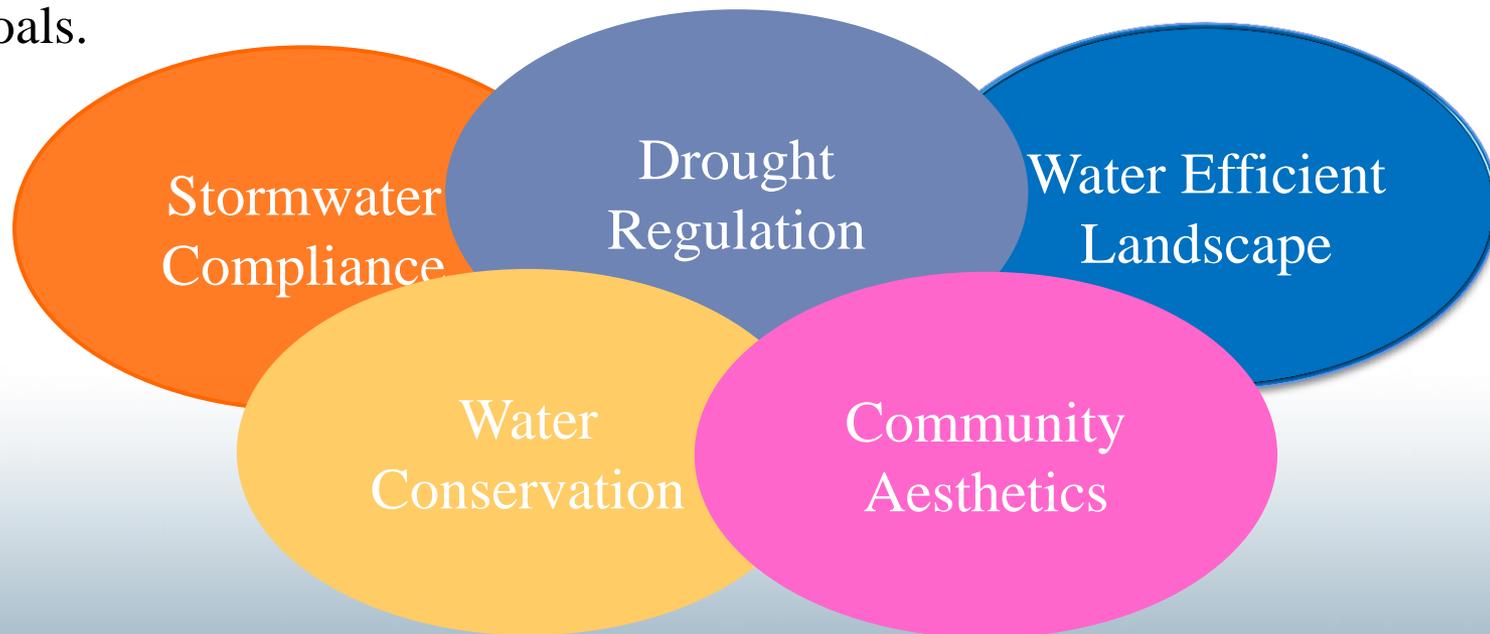
Regulatory Background

- **Federal Clean Water Act (CWA).**
 - Municipal Separate Storm Sewer System (MS4) permit
- **Water Conservation Regulations**
 - Reduce water consumption
 - Irrigation of public lawn medians are prohibited.



Project Objectives

- Develop Burton Way Median into the City's first Green Street to comply with the Federal Clean Water Act.
- Burton Way Median will serve as the City's water efficient garden model. The model garden will, remove the existing turf, preserve existing trees, public art pieces and will support the City's overarching water conservation goals.



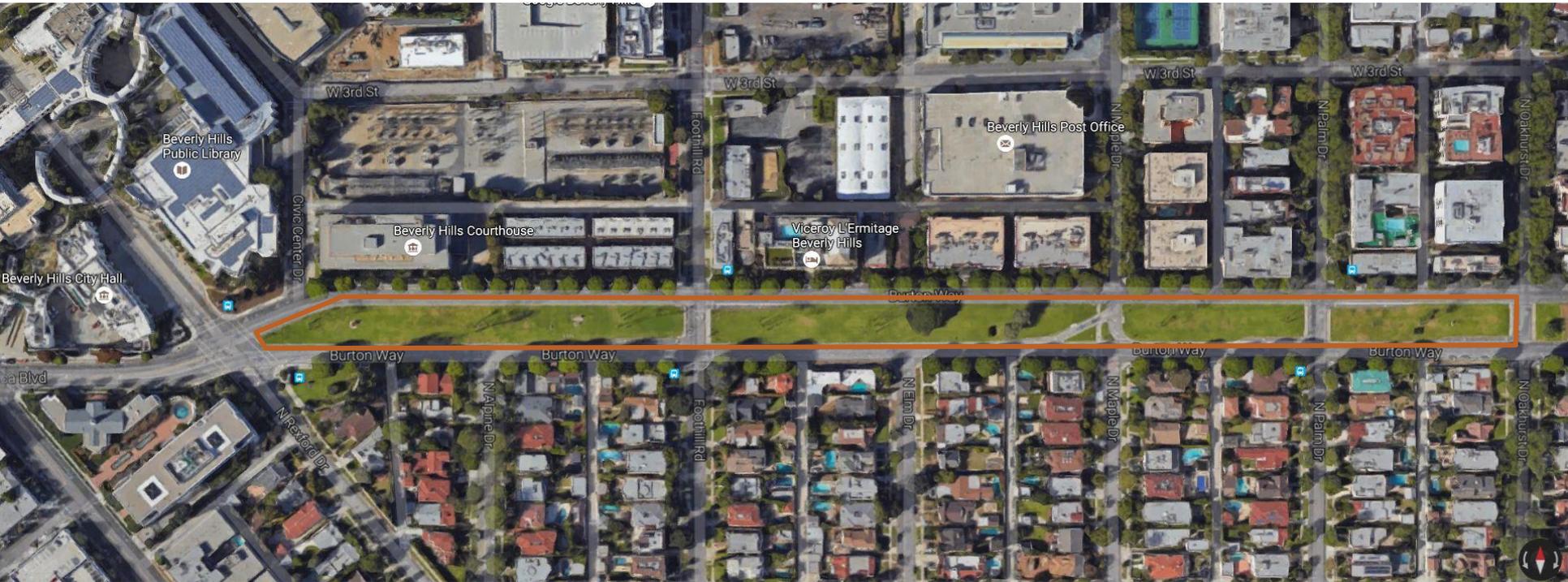


Project Parameters

- Existing trees will remain.
- Existing Public Art Piece(s) will stay on the Rexford median.
- Remove existing turf lawn.
- No Active Park – passive access to the public art pieces.
- The street will not be redesigned.
- Meet the **Project Objectives**.

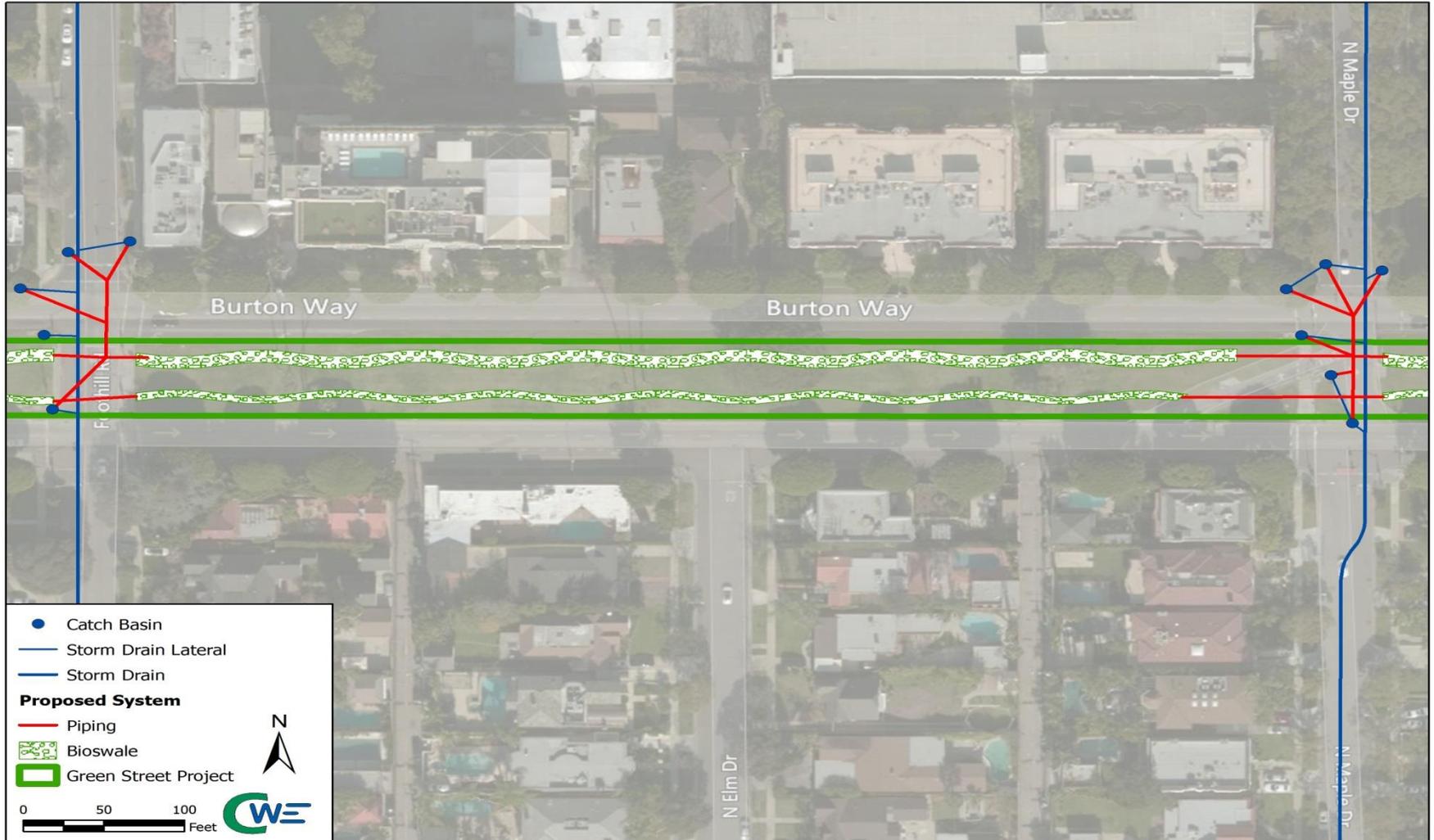


Burton Way Median





Burton Way Green Streets Conceptual Drawing



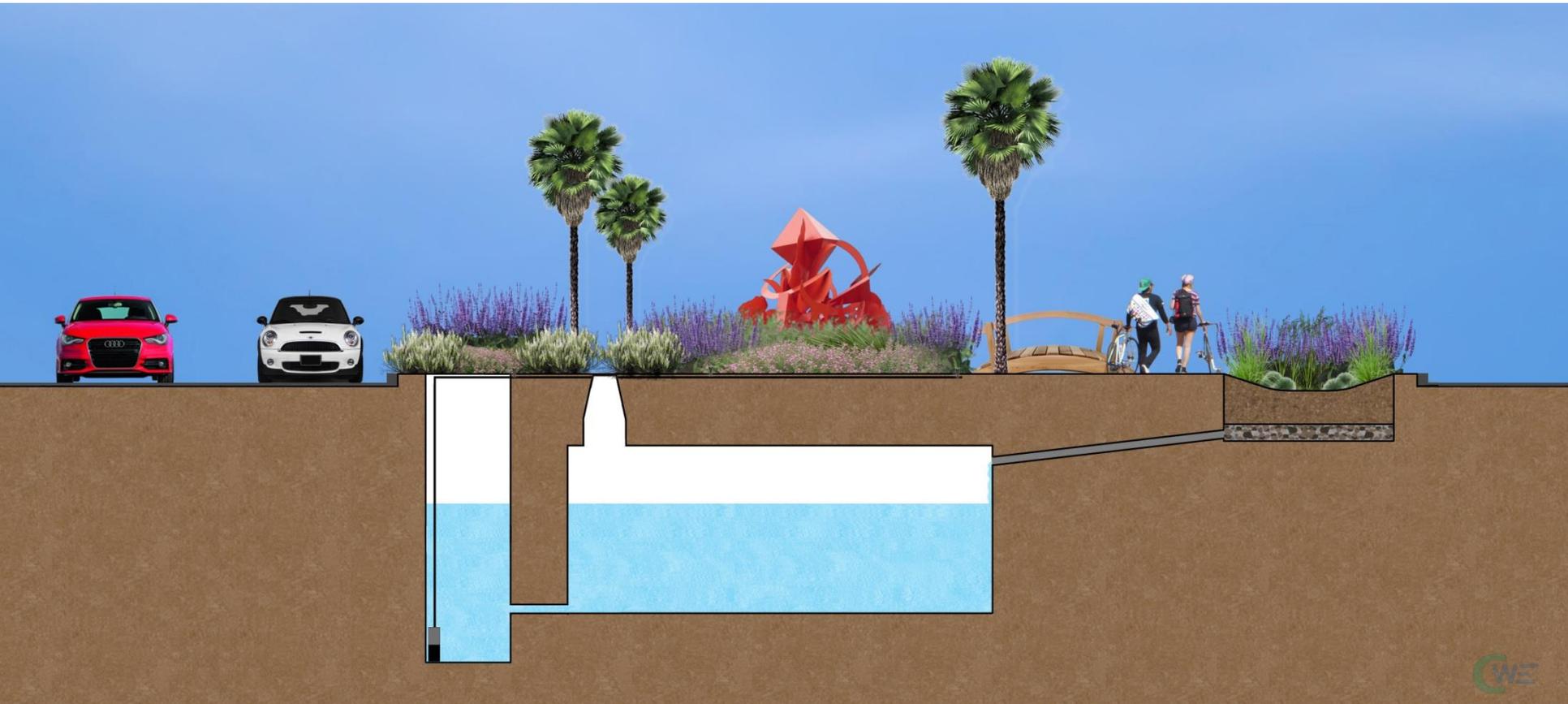


Burton Way Green Streets Conceptual Drawing





Potential Subsurface Design Elements





First Public Outreach Meeting





General Comments

- Provide additional public outreach efforts.
- Project goal and objectives were unclear and too technical.
- Workshop lacked visual outcome.



Next Steps

- Complete the Feasibility Study: Early November 2016
- Complete 1st Conceptual Layout
 - Baseline Conditions
 - Incorporating Technical Functions
 - **Identify opportunities for aesthetic improvements**
- Continue with the Public Input Process