



Chapter One

1

The City's Envisioned Future

Redwood City's General Plan, adopted in 2010, outlines a bold vision for transportation in Redwood City. The General Plan differed significantly from earlier plans by shifting the focus of transportation in the City from automobile travel to one that embraced transportation in all forms – walking, bicycling, riding transit, and other modes – as well as travel by private automobile.

In the years following adoption of the General Plan, the City has undergone substantial change. Local and regional development growth and increases in population have worsened congestion and increasingly affected neighborhoods. Caltrain ridership in Redwood City has nearly doubled in the last 5 years. Bicycle travel in the City is also at an all-time high. In response to this, in late 2016, Redwood City began development of its first-ever Citywide Transportation Plan.



The Citywide Transportation Plan, known as RWCmoves, establishes a new vision for transportation that builds on the foundation of the General Plan, as well as other recent City documents like the 2015 Strategic Plan. The Plan recognizes that by providing a robust transportation network for all travel modes, the City can most effectively address congestion and limit neighborhood cut-through traffic. RWCmoves also reflects a major community engagement process in the development of Citywide Transportation Plan.

RWCmoves Vision

The vision for the Citywide Transportation Plan tiers off the goals established in the City's General Plan. The General Plan envisions a City with a balanced, multimodal transportation network that accommodates all users. However, RWCmoves goes beyond the General Plan in recognition of the importance of improving transportation options in the City. As a result, the guiding vision for RWCmoves is to:

Promote the best travel experience possible for everyone in Redwood City by creating and maintaining a multimodal, safe, and accessible transportation network.

The vision allows the City to address increased traffic congestion in Redwood City and proactively manage its transportation network.

As part of RWCmoves, the City identifies and prioritizes the types of projects and programs that most enhance transportation safety, mobility, equity, and access for everyone traveling in Redwood City.

Citywide Transportation Plan Goals

Several goals support the RWCmoves vision of promoting mobility for all. In no particular order, the goals for RWCmoves are described below:

- Goal 1** Create a walking and bicycling-friendly community that provides a balanced, convenient and safe transportation system
- Goal 2** Provide seamless connections and improved street access to all areas within the City, but especially along mixed-use corridors designated in the General Plan and Citywide Transportation Plan
- Goal 3** Embrace innovation in all forms of emerging technologies, especially in ways to creatively manage congestion and the transportation system
- Goal 4** Achieve a mode split target of over 50% of all trips being by non-driving modes by 2040; most remaining automobile trips should be zero emission trips
- Goal 5** Invest in projects that support a resilient, equitable and sustainable transportation system

The intent of these goals is to inform the choice of performance measures that will be used to identify and prioritize projects in the Citywide Transportation Plan. Performance measures are described in detail in Chapter 4 of this document.

What does it mean to be multimodal?

Multimodal means recognizing the importance of all people traveling on the street regardless of whether they are walking, biking, taking transit, driving, or traveling by any other means.



SAN MATEO COUNTY HISTORY MUSEUM

History

Museum

PRESENTED BY
Beardwalk
Community
Facebook

Beardwalk

RWCmoves Report Organization

This document is organized into several chapters, each describing different elements of the Plan development and project prioritization process:

- **Chapter 1: The City's Envisioned Future:** This chapter introduces RWCmoves, and presents the vision and goals for the Plan.
- **Chapter 2: Where Are We Starting From (Existing Conditions):** This chapter describes the current state of transportation in Redwood City, ranging from existing traffic conditions to the bike network to ridership levels on local and regional transit services.
- **Chapter 3: Moving Ahead (Community Engagement):** This chapter presents an overview of the extensive community engagement process that accompanied the Plan development process.
- **Chapter 4: Reaching Our Destination (Proposed Transportation Program):** This chapter includes the proposed projects and a transportation program that will guide transportation investment in the coming years. It includes detailed descriptions of how transportation projects were identified and how they were evaluated. In addition, it presents an overview of the highest priority projects.
- **Chapter 5: Where Do We Go From Here? (Action Plan/Implementation):** This chapter discusses the process that the City will use to advance and implement projects. It covers topics of design, funding, environmental clearance, and ongoing performance monitoring.

The Citywide Transportation Plan is intended to serve as a guiding document for the City as it seeks to improve transportation in Redwood City. It is primarily a planning and policy document and is not envisioned to approve specific transportation improvement projects or programs. Projects that are advanced under this Plan would need to undergo their own design, environmental review and approval process prior to being implemented.

