

## 8 TRANSPORTATION



### *A. Background*

Transportation in Rossmoor includes bus service as well as the vehicular and pedestrian network. This infrastructure is critical to residents' access and connections throughout the community and neighboring communities.

There is an extensive network of roads, sidewalks, and trails. For private autos, existing roadways operate satisfactorily with speed monitoring signs and limited traffic calming measures. Safety issues include blind turns on some streets and intersections, and drivers speeding or not stopping at intersections. There is a high demand for parking. When new parking lots are created or existing ones resurfaced, priority should be given to creating handicapped spaces and some spaces created for golf-cars only.

Bus services include six fixed routes, a Dial-a-bus system, paratransit, and 'Travel Training' offering first-time users tailored rides to help them learn the bus system. The GRF is always seeking ways to improve the bus service without expanding the budget.

To ensure pedestrian safety, sidewalks are inspected and repaired annually. Some intersections could be modified to improve pedestrian safety and comfort. Open space hiking and walking trails could be better connected physically to Valley sidewalks, as well as visually connected with signage.

Buses have bike racks for cyclists. However, bicycle facilities are otherwise limited. Existing road widths cannot accommodate bike lanes without removing parking or reducing travel lanes. In addition, the hilly topography throughout Rossmoor minimizes opportunities for cycling.

***B. Goals, Policies, and Actions***

<b>Goal TRA-1</b>	<b>A safe and user-friendly roadway system that provides for vehicle travel in Rossmoor and connects to outside roadways.</b>
-------------------	---

**Policies**

Policy TRA-1.1 Maintain the existing roadway network in good physical condition.

Policy TRA-1.2 Expand safety on Rossmoor's roadways through the implementation of structural and non-structural measures such as encourag-

ing driver training, providing safety information, and installing current traffic control techniques.

- Policy TRA-1.3 Consider expanding transportation mobility options for Rossmoor residents, including options such as electric cars, bicycles, golf-cars, car-pooling, car-sharing, shuttle services, and new transportation technologies.
- Policy TRA-1.4 Enforce the California Vehicle Code and Walnut Creek Municipal Code on Rossmoor's streets through the City of Walnut Creek.

### **Actions**

- Action TRA-1.1 Study existing intersections and entries to the roadway network to determine where operational improvements could enhance safety, including restriping lanes, stop signs, and other signage and mirrors to expand visibility.
- Action TRA-1.2 Study existing GRF parking lots, including counting parking usage, to determine if and where additional handicapped and golf-car parking spaces should be located. As a part of this study, evaluate whether the parking lots will provide sufficient parking in the long-term and where additional parking may be needed.
- Action TRA-1.3 Develop a program to encourage safe driving on Rossmoor's roads. This program should encourage drivers in Rossmoor to participate in driver education programs and to drive only if they are safe drivers.
- Action TRA-1.4 Develop a program to place enforcement devices, such as speed signs, and speed reduction devices, such as speed tables and bumps, on targeted roadways when indicated by measured speeds and accident rates.

Action TRA-1.5 Study the provision of new or improved facilities for golf-car circulation either on or parallel to the Valley's major streets.

**Goal TRA-2 A transit system that provides access for Rossmoor residents within Rossmoor and connections to key outside destinations.**

Policies

Policy TRA-2.1 Provide transportation within Rossmoor and that connects to key locations outside of Rossmoor such as BART, Downtown Walnut Creek, and shopping areas. Modify routes based on available funding and usage.

Policy TRA-2.2 Provide 'Travel Training' for first-time bus users and other outreach to familiarize residents with the bus system.

Actions

Action TRA-2.1 Engage an outside firm to analyze the bus system in order to maximize its efficiency, cost-effectiveness, and usefulness to residents. (Last studied in 1995)

**Goal TRA-3 Appropriate transportation facilities for pedestrians, cyclists, and disabled persons.**

Policies

Policy TRA-3.1 Provide and maintain sidewalks and pedestrian paths throughout Rossmoor focusing on pedestrian safety.

Policy TRA-3.2 For all new construction or major building renovations, meet ADA requirements and utilize 'Universal Design' and similar techniques to ensure access for persons with disabilities.

**Actions**

Action TRA-3.1 Evaluate existing roadways and intersections to determine where they could be modified for pedestrian safety and comfort. Consider traffic calming ideas including striping, medians, and narrowing of intersections, as well as approaches that would make the roadways and intersections more user-friendly.

Action TRA-3.2 Evaluate connections between existing open space trails and residential areas, sidewalks, and community facilities.

**GOLDEN RAIN FOUNDATION**  
**GENERAL PLAN**  
**APRIL 2011**  
TRANSPORTATION