

PRIMARY GOALS OF A TRANSPORTATION PLAN FOR ROCKVILLE

- 1. Determine roads to be maintained by the Town of Rockville.**
- 2. Develop a maintenance plan for our existing roads.**
- 3. Work to locate a transportation corridor for a new two-lane road and bridge crossing the Virgin River.**
- 4. Determine proper signage to control traffic and promote safety on our roads.**
- 5. Determine necessary improvements to roads, i.e. widen, addition of road base, etc.**
- 6. Set standards for future road development.**
- 7. Develop bike/hike trails.**

	B. Prepare and prioritize plans for street improvements in the community.	i. Develop a street improvement plan, including new sidewalks, crosswalks over SR-9, bike paths, connector trail to Springdale with project priorities to meet current and future needs.	0-3 years	
		ii. Widen streets and roads where needed to improve travel safety.	0-5 years	
		iii. Improve street signage throughout the community.	0-2 years	
		iv. Review and update standards for all applicable street widths and designs including traffic calming devices.	0-2 years	
	C. Provide excellent maintenance of Town streets.	i. Develop a plan for improving maintenance and annually review needs.	Annually	

ROCKVILLE GENERAL PLAN Chapter 4

INTRODUCTION

The effectiveness and functionality of the transportation system and how it services population growth has significant impact on the community. The Town plans to develop and maintain a system that is efficient and complements the quality of life in Rockville.

A Transportation Master Plan provides for safe and efficient transportation and flow of traffic within the community. It is recommended that the Town prepare and maintain such a plan to meet the demands of future growth and the use of town streets. The existing and proposed roadways shown on the Land Use Map (see page ____) provide a foundation for such a plan.

Recommended components of a Rockville Town Transportation Master Plan include 1) policies which foster a safe and effective street system, 2) classification of streets according to their intended function, 3) street design standard guidelines, and 4) identification of areas where street improvements are needed.

The following transportation issues relating to streets and vehicular traffic were identified in the preparation process of the General Plan, and should be incorporated in the updates to the Transportation Master Plan:

- Improved sidewalks throughout the community
- Street maintenance and improvement throughout town
- Improved street signage

<p>2. Provide alternative modes of transportation which are safe, convenient, and environmental sensitive.</p>	<p>A. Develop a recreational trail system which links the town with Springdale and various nearby trailheads and historic areas for pedestrians, cyclists, and equestrians.</p>	<p>i. Create and adopt a detailed Trails System Master Plan, planning and identifying priority trail projects.</p>	<p>0-5 years</p>
		<p>ii. Seek available funding for trail development from state and federal sources.</p>	<p>0-20 years</p>
		<p>iii. Construct trails in areas identified in this plan.</p>	<p>0-20 years</p>

-Construct new bridge and transportation corridor on the West side of Town □

-Traffic / speed calming throughout town

1. Existing Conditions

Rockville sits astride ~~State Highway~~ SR-9, which serves as the main street and has an annual average traffic count of 3000 vehicles per day. The remainder of the town is served by improved and unimproved access roads. The layout of the street system is adequate for present needs.

Certain traffic safety problems exist. These include excessive traffic speed, on-street parking, large RV's and trailers, and illegal passing on the main highway. These problems pose safety hazards to both the residents and the transient motorists.

Another area of concern is the intersection of Bridge Road and Highway SR-9. The narrowness of the road at this point poses difficulties to entering and exiting traffic. The limited width of the roadway is compounded by the existence of utility poles and a ditch.

2. Assumptions for the Future

~~If much of~~ Due to the anticipated future potential for residential growth occurs on the south side of the Virgin River and increasing traffic flow due to recreational traffic may exceed the capacity of the bridge. ~~If this occurs it may~~ it will be necessary to locate an alternate crossing and to construct a new bridge. Inasmuch as the existing bridge has historical significance for the community, ~~reconstruction or~~ rehabilitation to preserve the bridge and continue its use for vehicular traffic is desired by the community. ~~replacement may not be a desirable solution.~~

There is developable land on the north side of the river adjacent to the town proper. This area is expected to experience development in coming years, bringing with it access problems.

It is assumed that visitation to Zion National Park will continue to rise and that the increasing traffic flow along Highway SR-9 will serve to exacerbate the existing problems regarding speed, parking and illegal passing.

Increase traffic on residential access roads may result in greater maintenance needs and costs.

An increasing nationwide interest in hiking, walking, and biking activities has encouraged the building of trail networks in various regions. ~~One such trail is proposed to run along the Virgin River from Zion National Park to St. George.~~

3. Community Goals

The citizens have expressed a desire for the following goals concerning transportation and circulation in Rockville:

The traffic speed along Highway 9 should be decreased and/or enforced.

Ensure the safe accommodation of traffic on all the streets within Rockville through proper maintenance, signage and controls.

Minimize impact of on-street parking and traffic speed.

4. Planning Policies

The following policies will guide the stated community goals regarding transportation and circulation:

Coordinate efforts with the Utah Department of Transportation in order to ameliorate the traffic problems along Highway SR-9.

Monitor traffic flow and parking within the town to identify potential problems and trouble spots.

Establish a transportation element within a Capital Improvements Program for the maintenance and phased improvement of roads and other transportation needs.

Despite the assumption of an increased interest in public trails, the citizens of Rockville have chosen to not support or fund such trails.