



Regional Road Reconstruction Program



Whether you drive, take a bus, ride a bicycle or walk, everyone benefits when our streets are maintained in good condition. The RTC in cooperation with the Public Works Departments of Reno, Sparks and Washoe County work together to identify Regional Roads with pavements in poor condition and repair them as soon as possible.

The Regional Road Reconstruction Program focus is on roads maintained by Reno, Sparks, and Washoe County with poor pavements and high traffic volumes. These roads, identified as Regional Roads, connect communities and carry most of the traffic in the Truckee Meadows area.

The RTC does not own or operate any roads or streets. Neighborhood street repairs are done by each jurisdiction independent of the RTC.

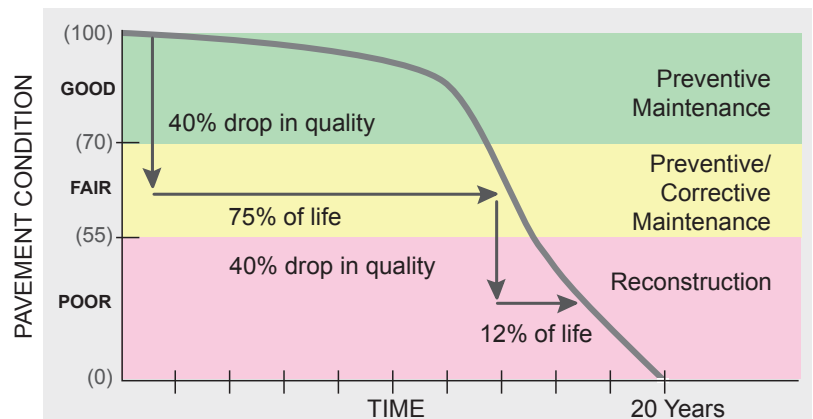
The key to implementing a successful pavement reconstruction program is to apply the most cost effective treatment, to the right pavements, at the right time. The RTC does this by using a Pavement Management System (PMS).

Pavement Management System

- Pavements are inspected regularly to monitor condition and needs.
- Pavements are rated using a range of 100 for excellent to 0 for the worst condition.
- Ratings data is used in the selection process to identify which Regional Roads need treatment.
- Provides a regional snap-shot on the condition of our pavements.

Proper Maintenance Saves You Money!

Pavements deteriorate with time if not maintained.



Pavement not treated at the right time, costs 4-5 times as much to fix later!

How are streets selected for the Regional Road Reconstruction Program?

Each year Reno, Sparks and Washoe County, and the RTC develop a list of potential pavement reconstruction projects for street segments on Regional Roads. This selection process makes use of PMS data, as well as other important considerations. The following describes how streets are selected:

- A comprehensive list of all Regional Roads with pavement condition ratings of 55 to 0 is completed.
- The pavements needing work are prioritized by amount of traffic — more traffic, higher priority.
- Available revenues generally allow for the top 10-15 street segments to be considered for further review.
- The preliminary list is reviewed and coordinated for other work by each jurisdiction or utility companies that could cause cuts into new pavements.
- Streets that conflict with other work drop out of consideration and the next street segment on the list is considered.
- A final recommended list of projects is presented to the RTC Board for approval.
- Streets not making the final list are reconsidered in next year's selection process.

Based on current funding levels, it may be several years before RTC can reconstruct all Regional Roads with poor pavement conditions. In the interim, RTC relies on Reno, Sparks, and Washoe County to maintain these streets in a safe and serviceable condition.

Pavement Reconstruction Process

A typical RTC reconstruction project involves removing the pavement surface and repairing the underlying soils as necessary. A typical project schedule includes the following steps:

1. November, detailed examination of existing conditions and project design begins.
2. December, RTC mails notices to residents and businesses adjacent to the project.
3. February and prior to completing design, RTC mails an invitation to a Public Information Meeting to update the public on schedules and traffic control plans.
4. May/June, 2-weeks before construction, RTC's contractor sends notices with project schedules and contact information to businesses and residents adjacent to the project.
5. Additional notices are provided to affected residents and businesses 2-days prior to changes in traffic control and 1 day prior to short driveway closures.
6. Construction normally occurs May through October. RTC phases its projects to keep, at minimum, one lane of traffic in each direction. At times, short closures and detours are necessary. Delays to the public are minimized as much as possible.

Where can I get more information?

For more information about the Regional Road Pavement Reconstruction Program visit rtcwashoe.com or call the RTC Engineering Department at (775) 348-0171.

For additional information about neighborhood street repairs accomplished by Reno, Sparks, and Washoe County please contact the following:

- City of Reno
Reno DIRECT (775) 334-INFO
- City of Sparks Public Works Department
Brent Quilici (775) 353-2481
- Washoe County Public Works Department
Greg Belancio (775) 328-2040

