

SONOMA COUNTY ROADS



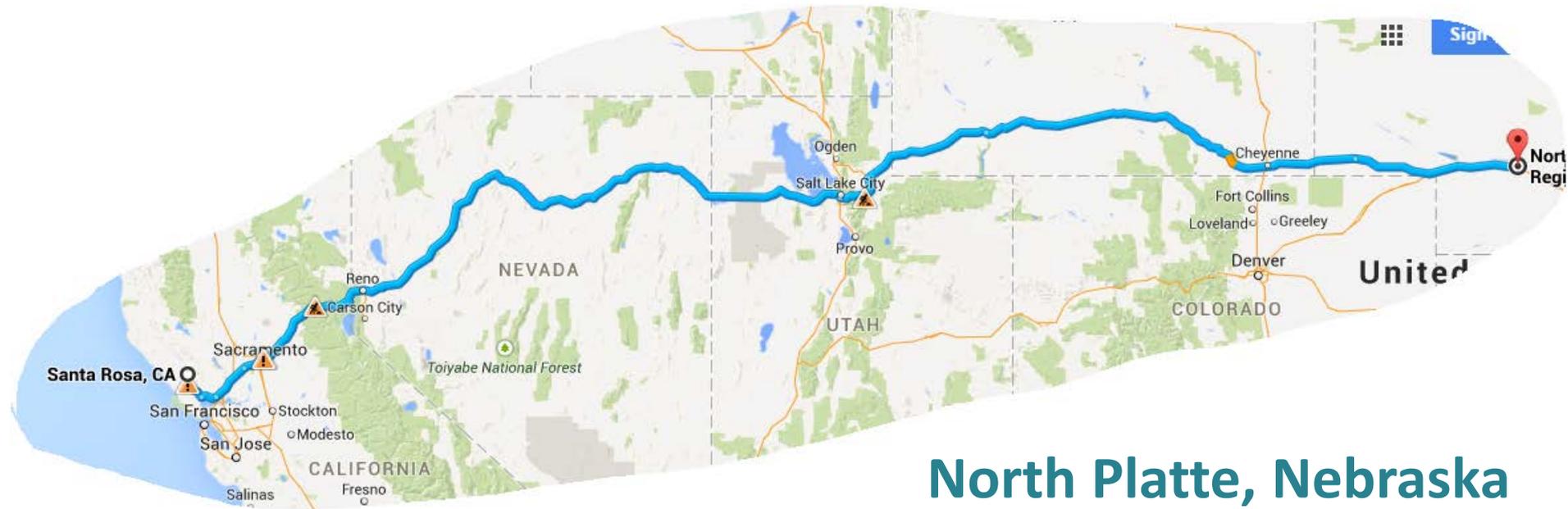
Why is it important to improve our roads?

Roads connect residents and visitors to where they live, work, and play in Sonoma County...
and well-maintained streets are safe streets.



Our Road Network

The County is responsible for 1,383 miles of road or a road trip from Santa Rosa to...



North Platte, Nebraska



Of those 1,383 miles...

Many of them look like this,
and we have been working hard to fix them.



Pavement Condition Indexes (PCIs)

Area	PCI Average	Rating
Sonoma	70	Good
Windsor	70	Good
Rohnert Park	67	Fair
Cloverdale	64	Fair
Santa Rosa	63	Fair
Sebastopol	63	Fair
Healdsburg	61	Fair
Cotati	57	At Risk
Petaluma	46	Poor
Unincorporated Areas	46	Poor
Countywide Average	45	Poor

Source: Metropolitan Transportation Commission
http://www.mtc.ca.gov/news/street_fight/pci.htm



What does it take to maintain Roads?

Corrective Maintenance

- Pothole repair
- Drainage management
- Vegetation trimming for visibility
- Signals, lighting and more

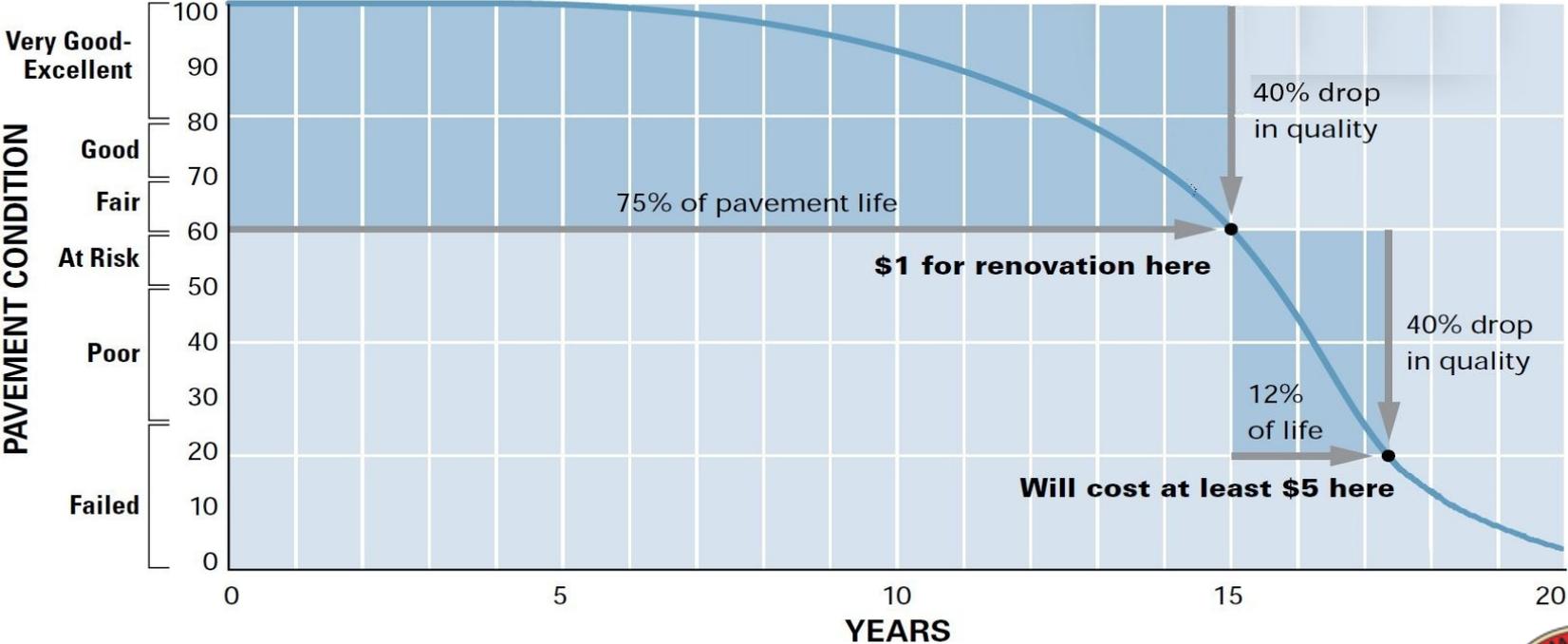
Pavement Preservation

- Treatments to keep good pavement in great condition
- New roads to replace pavement at the end of its life cycle



Roads are expensive, but they are cheaper to maintain than to rebuild!

Pavement Life Cycle



Once upon a time...



← Pavement Preservation Requirement

← Corrective Maintenance Requirement



Now, the gas tax is not enough for Sonoma County, its cities, and other local governments throughout the nation.

- Last Federal Gas Tax increase – 22 years ago (1993)
- Last State Gas Tax increase – 24 years ago (1991)
- CA Paving Asphalt Price Index – Up 500% in the last 15 years
- Fewer gallons of gas being sold
- State Gas Tax favors populated counties:

Orange County



\$145,000 per road mile

Sonoma County



\$9,183 per road mile



**We have heard you
loud and clear.**

Roads must be a top priority.



We Have Taken Action

- ▶ Increased local funding
 - ▶ Committed \$40.8 million over 4 years to improve roads
 - ▶ Committed \$2 million over 2 years to improve the worst local roads
- ▶ Adopted the Long Term Roads Plan



With contributions of \$34 Million...

Pavement Preservation Requirement - \$47M annually for 20 years



← \$1.8 M Federal Gas Tax
← \$11.2 M General Fund (including \$1M for Worst First)

Corrective Maintenance Requirement - \$21M annually



← \$6.3 M General Fund
← \$2 M Other (Measure M)
← \$12.7 M State Gas Tax



These Investments are Making a Difference

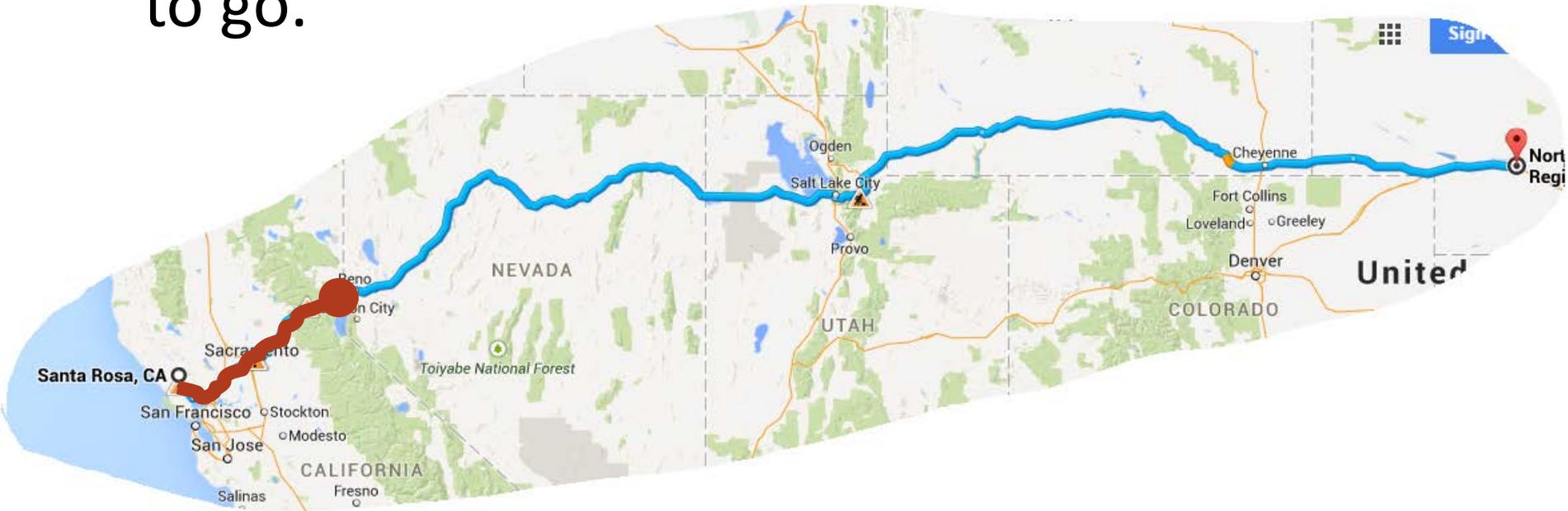
Work done in 2013 and 2014 resulted in
109 miles improved.

Work planned for 2015 and 2016 will
improve an additional 89 miles.



Are we there yet?

Work planned through 2016 will bring our total to 198 miles, and we still have a long way to go.



This gets us to Lake Tahoe on our trip to Nebraska.



To get closer, we are...

- Advocating for increased state and federal funding for roads
 - Adopted transportation funding as a state and federal legislative priority
- Making an ongoing financial commitment
- Evaluating all opportunities for increased money available for roads
 - Placed Measure A on the June 2, 2015, ballot
- Implementing Long Term Road Plan





Measure A
\$20 Million



Our Plan

In fall 2014, the Board adopted the Long Term Road Plan, laying a path for improvements that focuses on maintaining roads that are most traveled and important to economic development, agriculture, recreation, and tourism. In doing so, the Long Term Road Plan creates a strategy to improve over half the County's road network within the coming decade.



The County of Sonoma
Long-Term Road Plan
Prepared by
The Department of
Transportation & Public Works
October 28, 2014



Long Term Roads Plan Goal

The initial goal is to improve 650 miles of County roads beyond the 198 miles already improved or scheduled for improvement – over half the total network!

If we commit and invest \$47.7 million per year for pavement preservation over the next 20 years, we will be able to fix and maintain every road in our network.



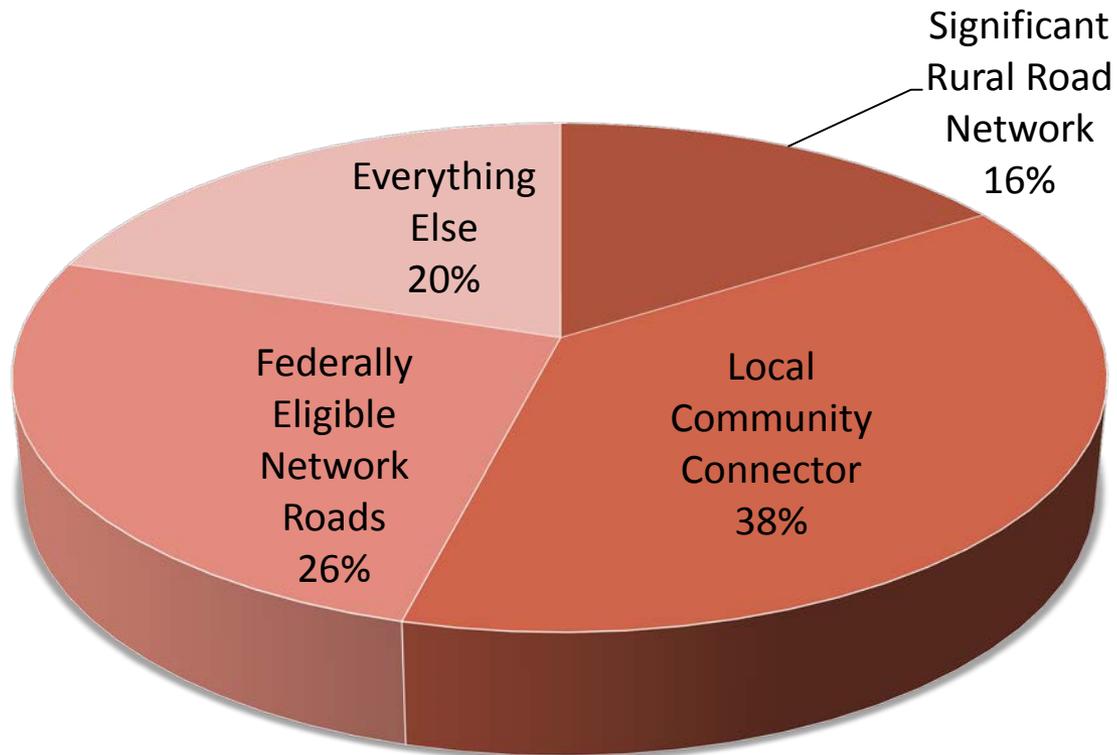
Which roads will we fix next?

The Long Term Roads Plan established a decision-making framework to make sure we use the money we have wisely.



Road Evaluation

Road Type (includes average daily traffic)



Road Evaluation

Pavement Condition



Bike/Transit Usage



Road Evaluation

Geographic Distribution



Public Safety Facilities (fire stations and hospitals)



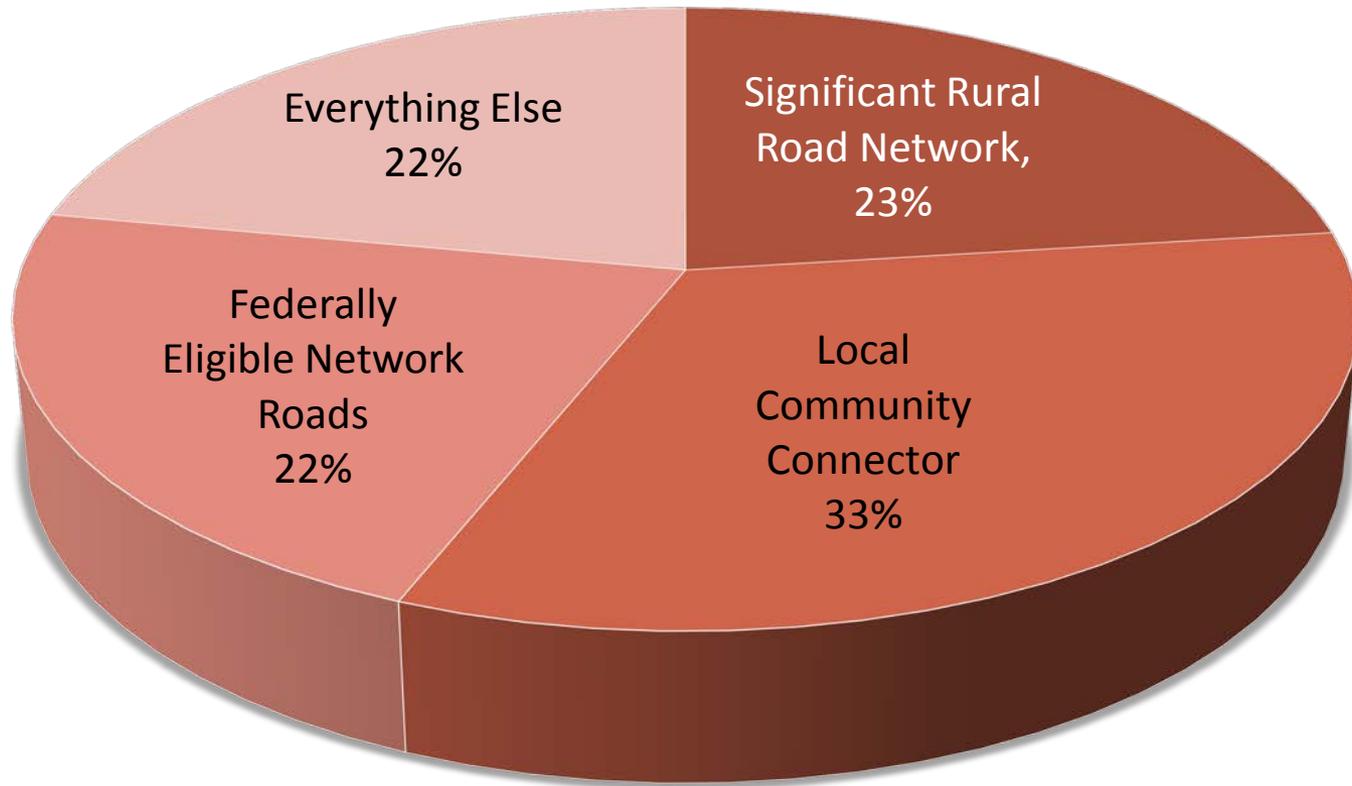
Worst First Strategy

Sonoma County is allocating \$1 million annually to address the worst local roads.



District One

266 miles



District One Roads Improved in the Past Two Years

Including:

- Bennett Valley Road (shown)
- Arnold Drive
- Porter Creek Road
- Grange Road
- Crane Canyon Road
- Lakeville Road
- Guerneville Rd

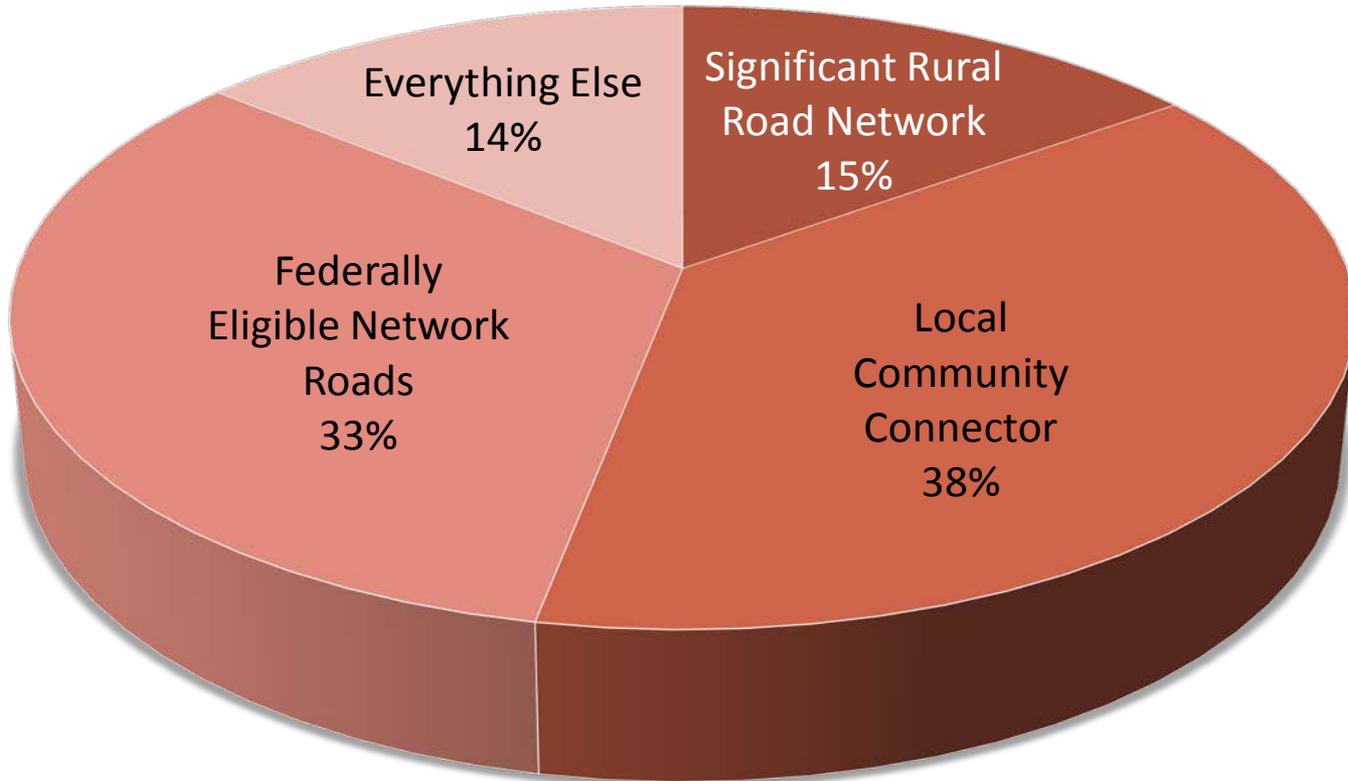


Which roads are next?



District Two

229 miles



District Two Roads Improved in the Past Two Years

Including:

- Petaluma Hill Road (shown)
- Adobe Road
- Old Redwood Highway North
- Valley Ford Road
- Stony Point Road

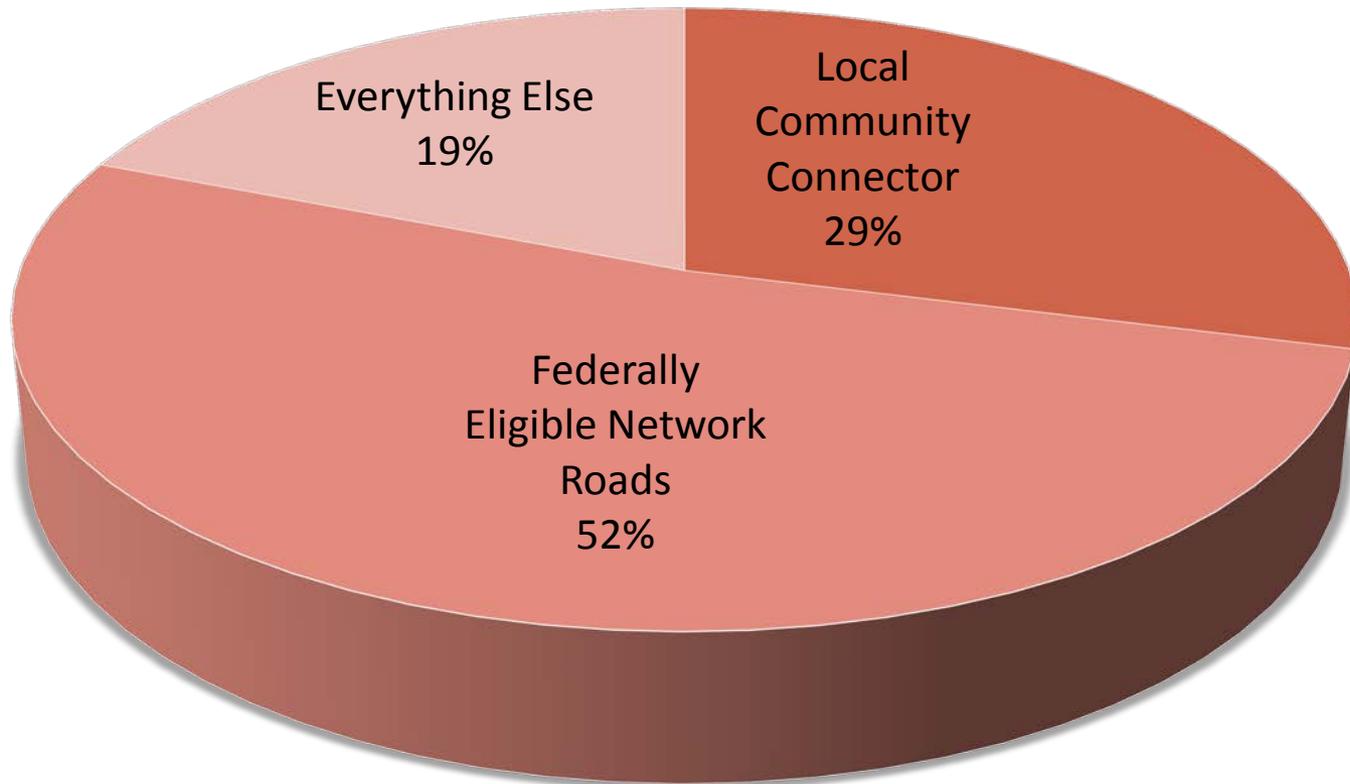


Which roads are next?



District Three

21 miles



District Three Roads Improved in the Past Two Years

- Petaluma Hill Road (shown)
- Snyder Lane

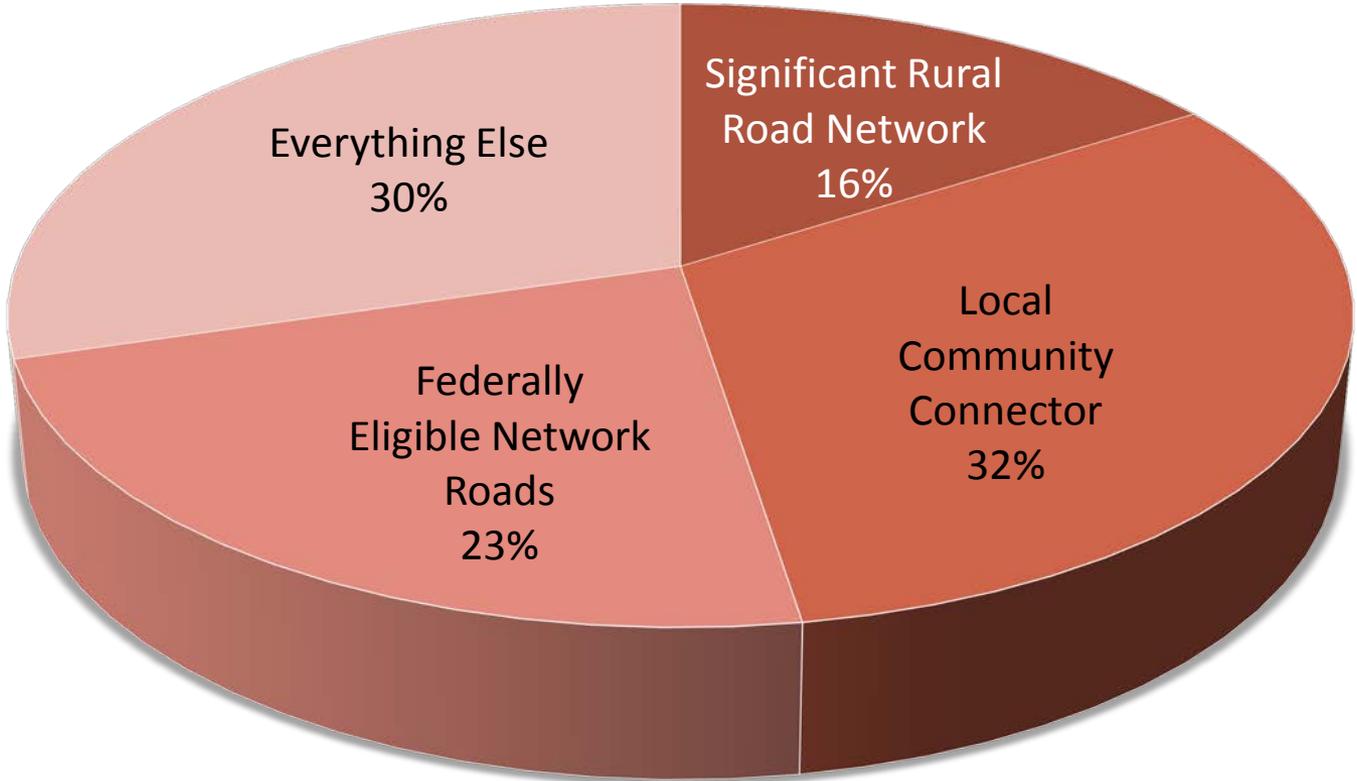


Which roads are next?



District Four

327 miles



District Four Roads Improved in the Past Two Years

Including:

- Fulton Road (shown)
- Mark West Springs Road
- Airport Blvd
- West Dry Creek Road

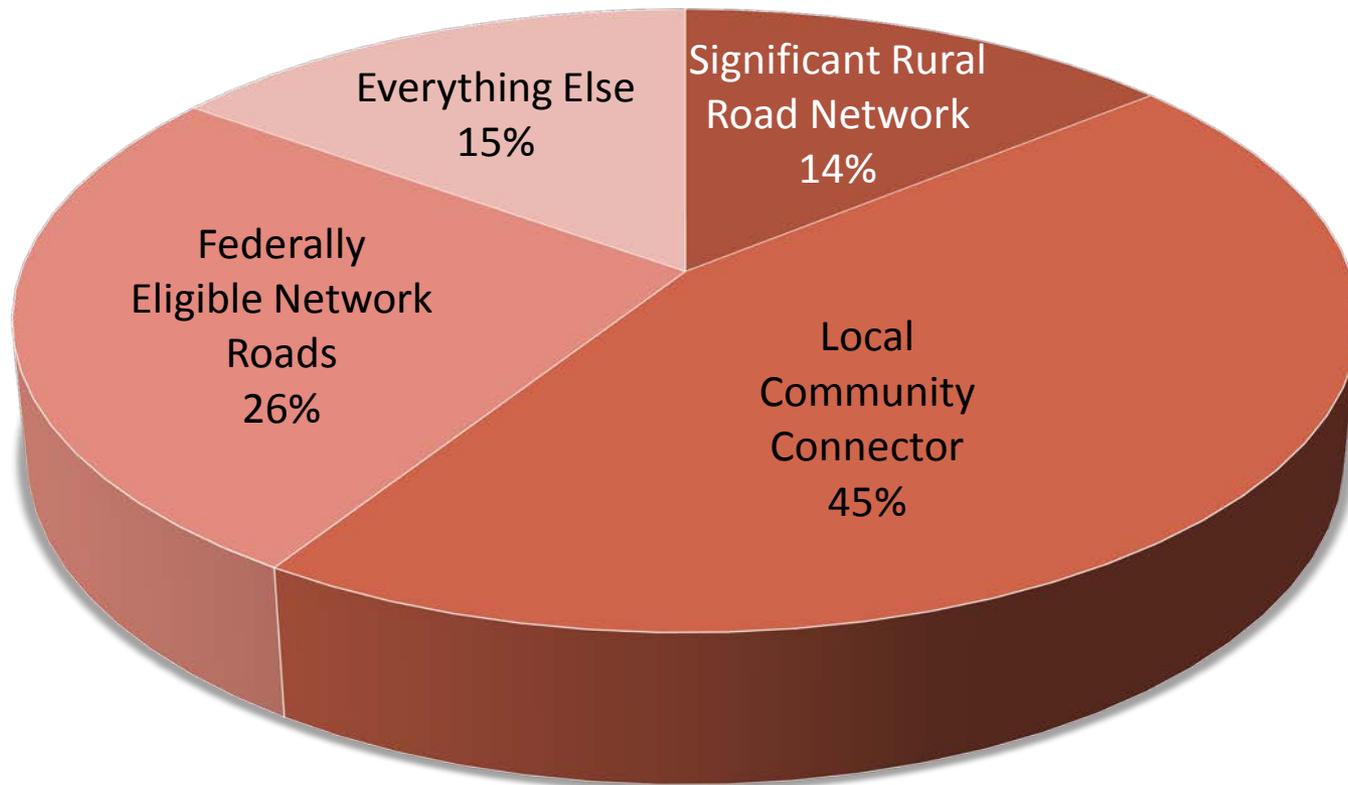


Which roads are next?



District Five

540 miles



District Five Roads Improved in the Past Two Years

Including:

- Burbank Ave (shown)
- River Road
- Occidental Road
- Bodega Highway
- Stony Point Road
- Doran Beach Road

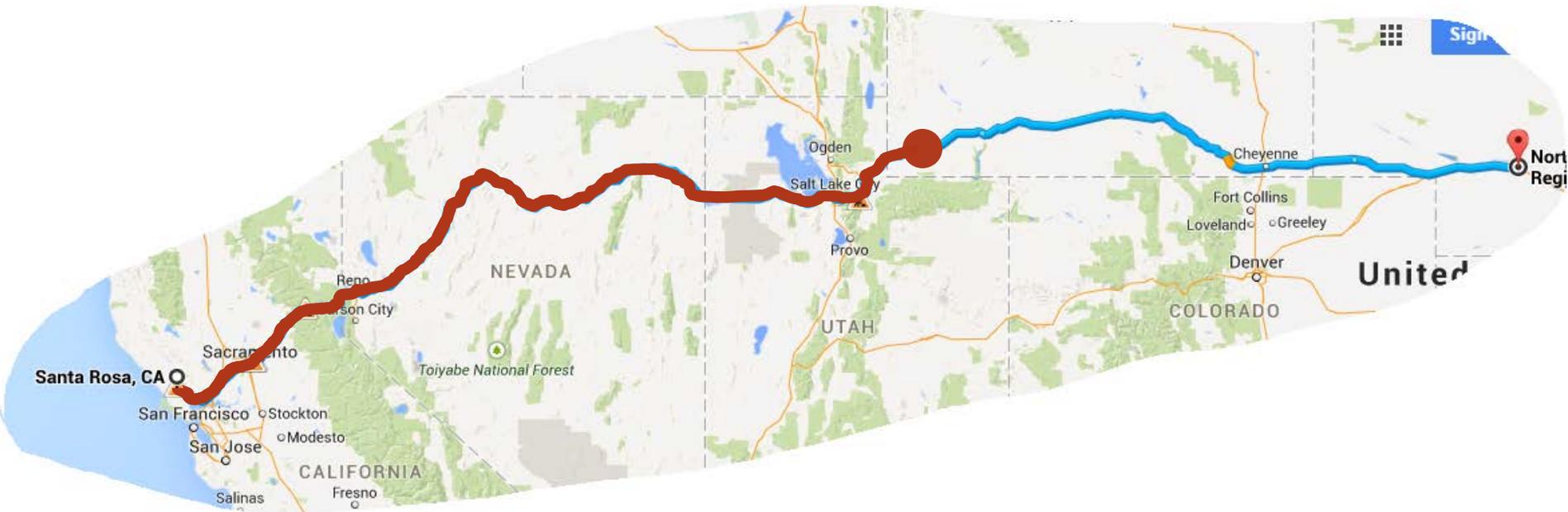


Which roads are next?



What if?

In addition to secured funding sources, if we have \$8.8 million over a 20-year period, we could reach 850 miles.



We would reach Fort Bridger, WY on our trip to Nebraska.



We Need Your Help

- Stay informed about what's happening with roads in Sonoma County.
- Support the County's efforts to:
 - Advocate for increased state and federal funding
 - Maintain recent unprecedented levels of funding
 - Evaluate all opportunities for increased money available for roads



For more information regarding
Sonoma County Roads

Susan Klassen
707-565-2231

www.sonomacounty.ca.gov/TPW/Roads

