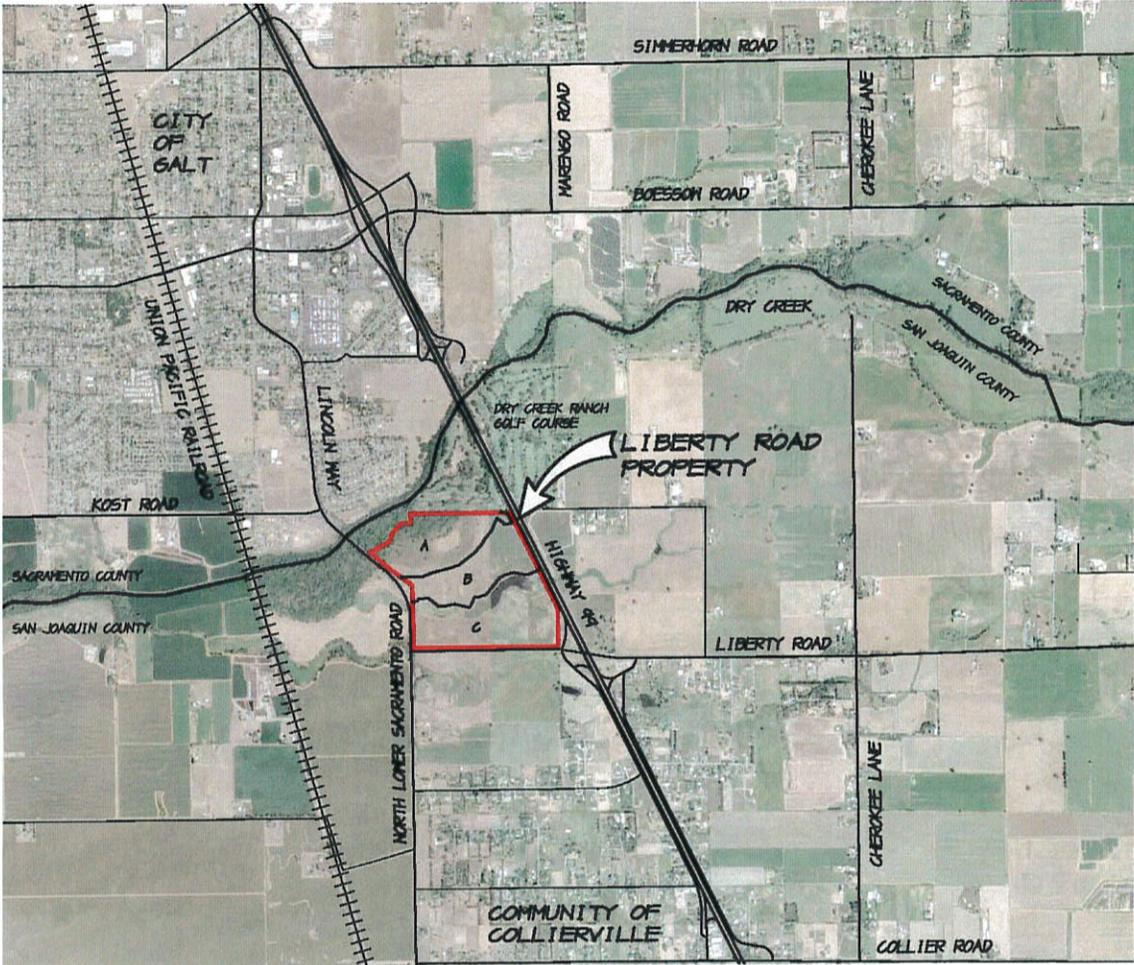


San Joaquin Delta College North County Center Provision of Utility Services

City Council Presentation

November 1, 2016

Proposed Liberty Road Site



City Utilities – Points of Connection



Proposed Terms of Service

- City will provide domestic water and wastewater services
- Utility charges will require a cost of service study, once additional details are known (flow requirements, size of service mains, dedicated assets)
- Delta College will pay normal connection fees
- Delta College will pay for design and construction of infrastructure extensions to serve proposed site facilities
- City will accept ownership of properly constructed water and sewer service facilities
- Delta College will be responsible for procuring easements, but City will provide appropriate assistance

Recommendation

Approve proposed terms of service for providing water and sewer to the proposed San Joaquin County Delta College North County Center site and authorize the City Manager to send a letter offering to enter into a Memorandum of Understanding (MOU) related to providing utility services.

Questions?

Roadway Conditions Report - 2016

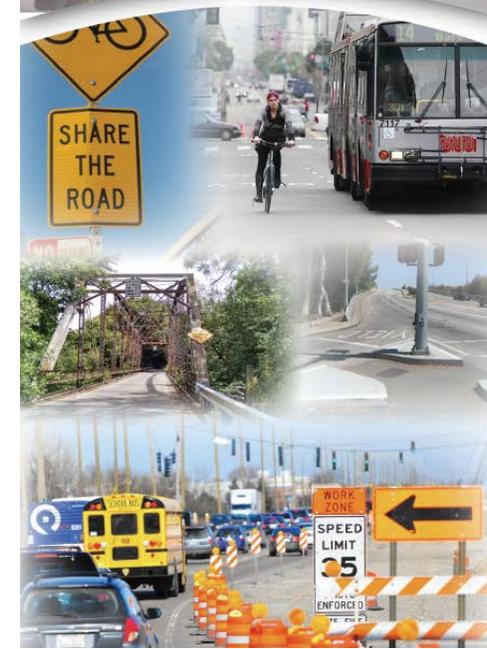
City Council Presentation

November 1, 2016

California Roadway Conditions

2016 California Statewide Local Needs Assessment:

- Local streets and roads continue to be in crisis
- California's local streets and roads are rolling off the edge of a cliff
- Every trip begins and ends on a local road
- Sustainable communities cannot function without a well-maintained local road system



Sponsored by



LEAGUE OF CALIFORNIA CITIES Rural Counties Task Force
Regional Transportation Planning Agencies

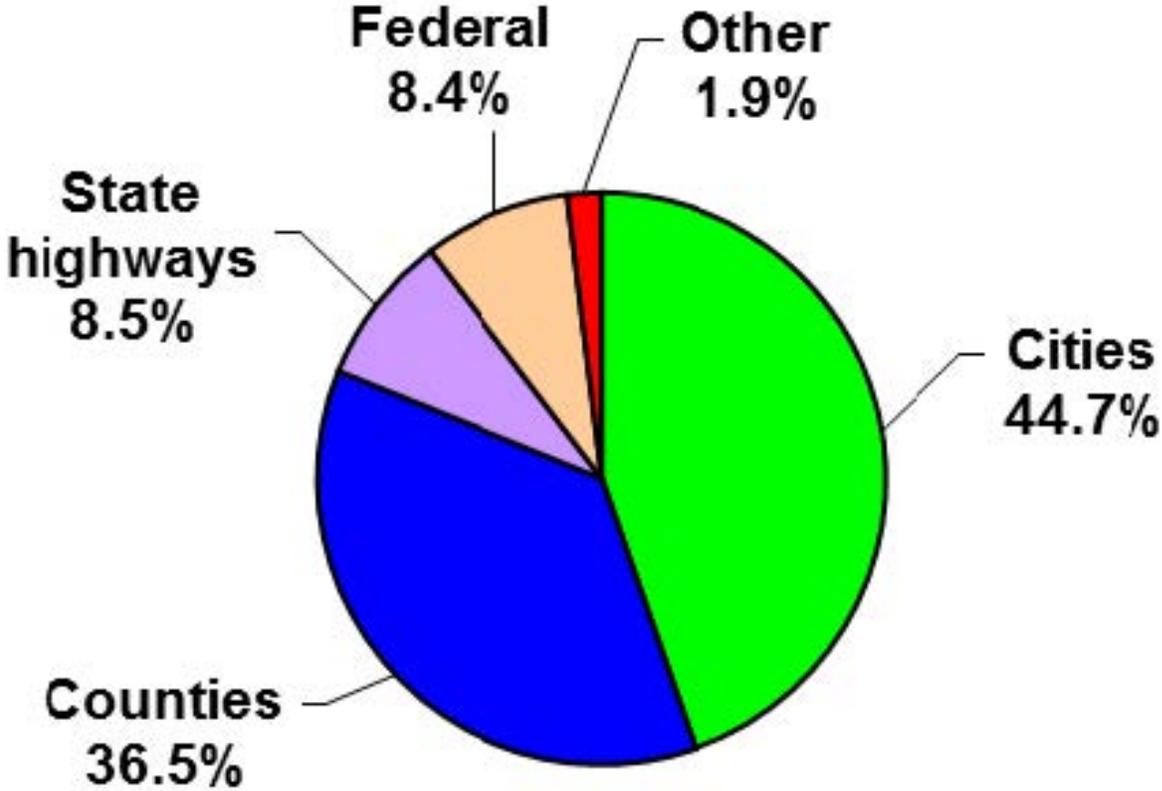
October 2016

Prepared by



501 Canal Boulevard, Suite 1
Point Richmond, CA 94804
Phone: 510.215.3620

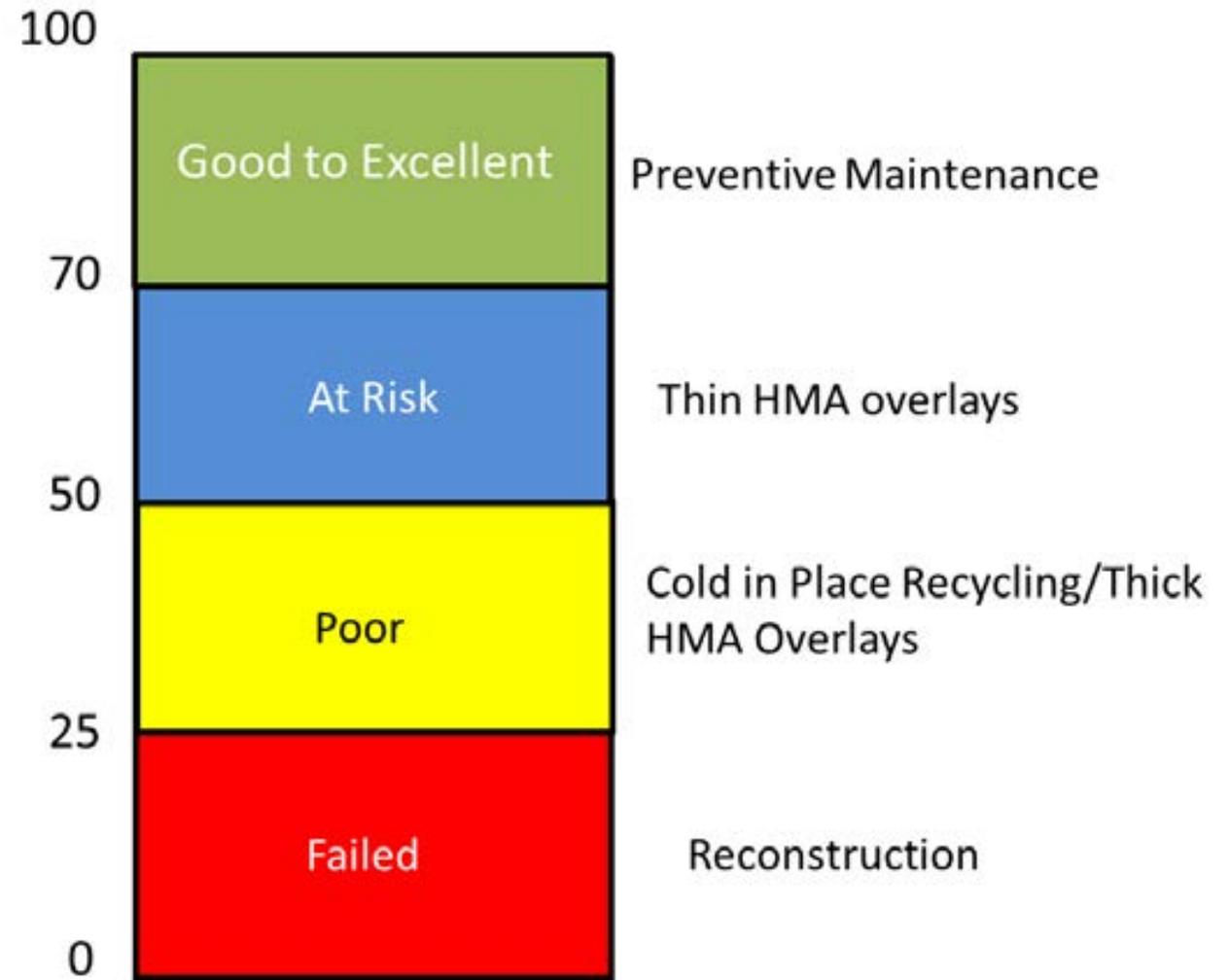
Jurisdictional Roadway Responsibilities



Breakdown of Road Centerline Miles by Agency Type

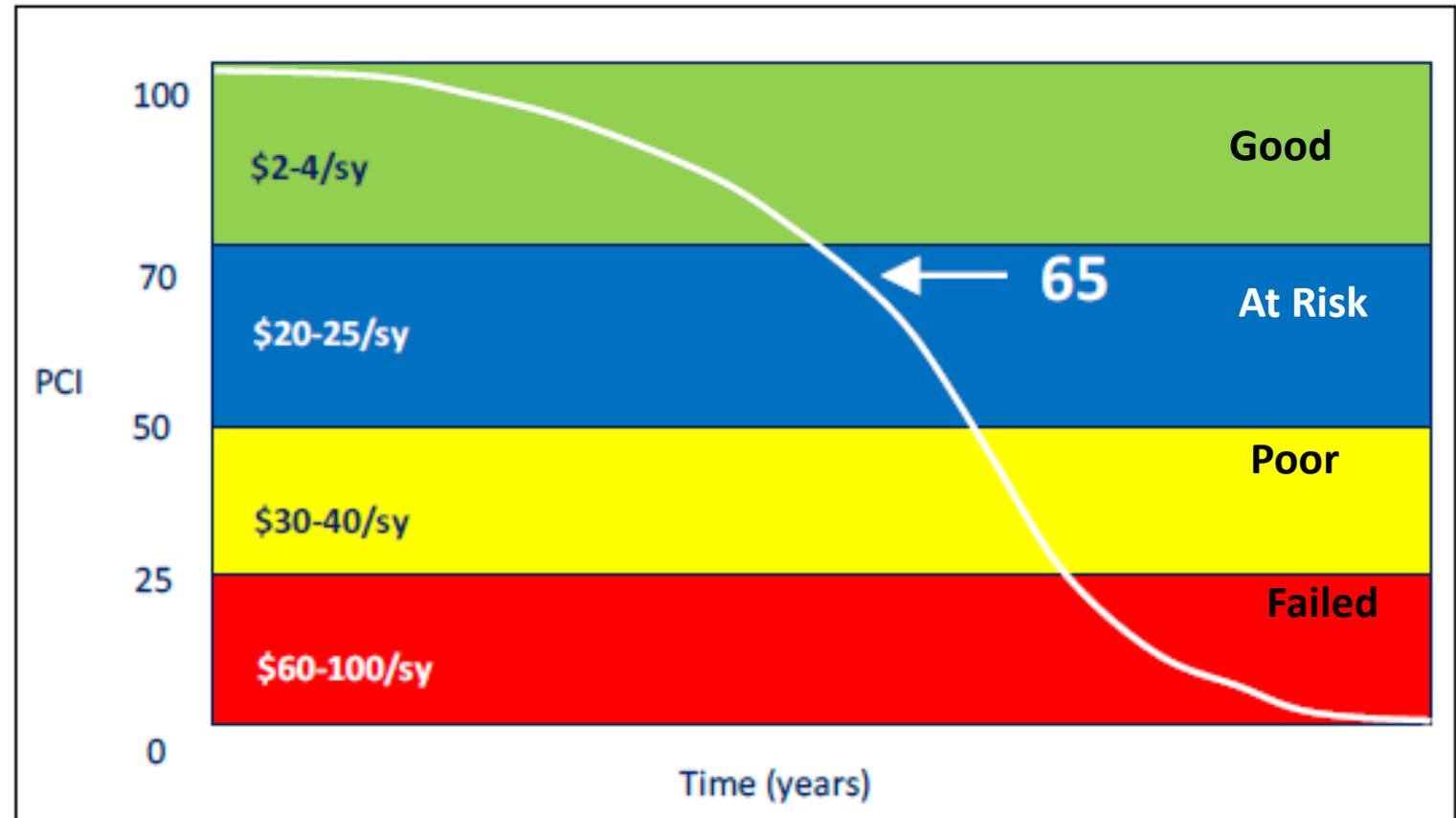
Pavement Condition Index

- Standardized basis for comparison
- Tool for determining conditions and optimal maintenance strategies
- Increasingly being used to prioritize project selection



Condition vs. Cost

- Time is not our friend
- Costs grow exponentially as conditions deteriorate



Roadway Report Card

- 2016 Needs Assessment – CA Roads: Ave. PCI = 65 (at risk)
- 52 of 58 Counties are ‘at risk’ or ‘poor’ overall
- \$39 Billion unfunded pavement maintenance backlog
- At current funding, backlog will grow to \$59 Billion by 2026
- Current annual funding = \$2.0 Billion
- Funding needed to maintain current conditions = \$3.5 Billion
- Funding needed to eliminate backlog in 10 years = \$7.0 Billion
- TRIP Report: Annual consumer cost = \$2,270 per driver for delays and car repairs caused by deficient roadways

Galt Roadway Report Card

Arterials	15.5 centerline miles	PCI = 69	At Risk
Collectors	31.4 centerline miles	PCI = 57	At Risk
Residential/Local	41.4 centerline miles	PCI = 72	Good
Overall combined	88.3 centerline miles	PCI = 66	At Risk

- Overall condition: **At Risk**
- Pavement Maintenance Backlog: \$15+ Million
- Average annual maintenance/rehab. spending: \$500,000
- Required annual funding to maintain current PCI: \$3.0 Million

Delane Drive



Spaans Drive



Amador Ave.



Carol Drive



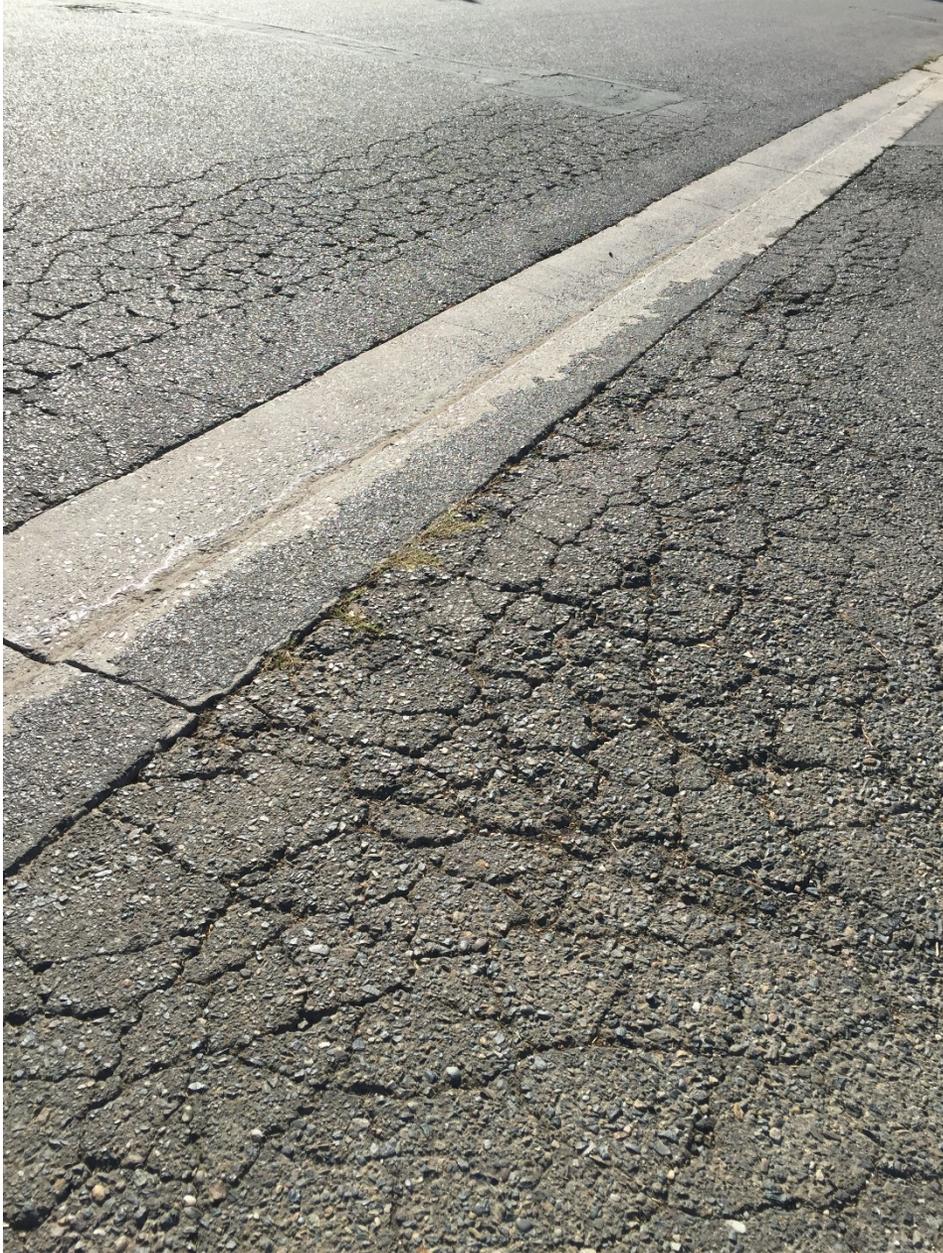
South end of 3rd St.



Fairway Drive



Casado @ Glendale



Meadowview @ Carlo



How did we get here?

- Population has increased 30% in last 25 years
- Effort to reduce emissions and increase recycling have increased bus and refuse collection traffic on local streets
- Road construction costs have increased much faster than inflation
- The flat State Gas Tax (\$0.18 per gallon) hasn't changed in 20 years
- Cars are getting better mileage...but paying less gas tax per mile
- All electric vehicles pay virtually nothing to utilize public roadways
- State and federal funding sources are in decline

Where do we go from here?

- Need consistent funding source for road maintenance
- Need for significant increase in near-term funding
- Need to identify local funding strategies that do not rely on State or Federal \$\$ to accomplish core maintenance
- Need to focus on early preventive maintenance and timely rehabilitation
- Need to prioritize maintenance over new construction
- Need to assure new development mitigates future maintenance costs

Questions?