



TOWN OF
QUEEN CREEK
ARIZONA

Pavement Management Plan Update

**Presented by:
Jan Martin, Streets Superintendent**

February 16, 2011

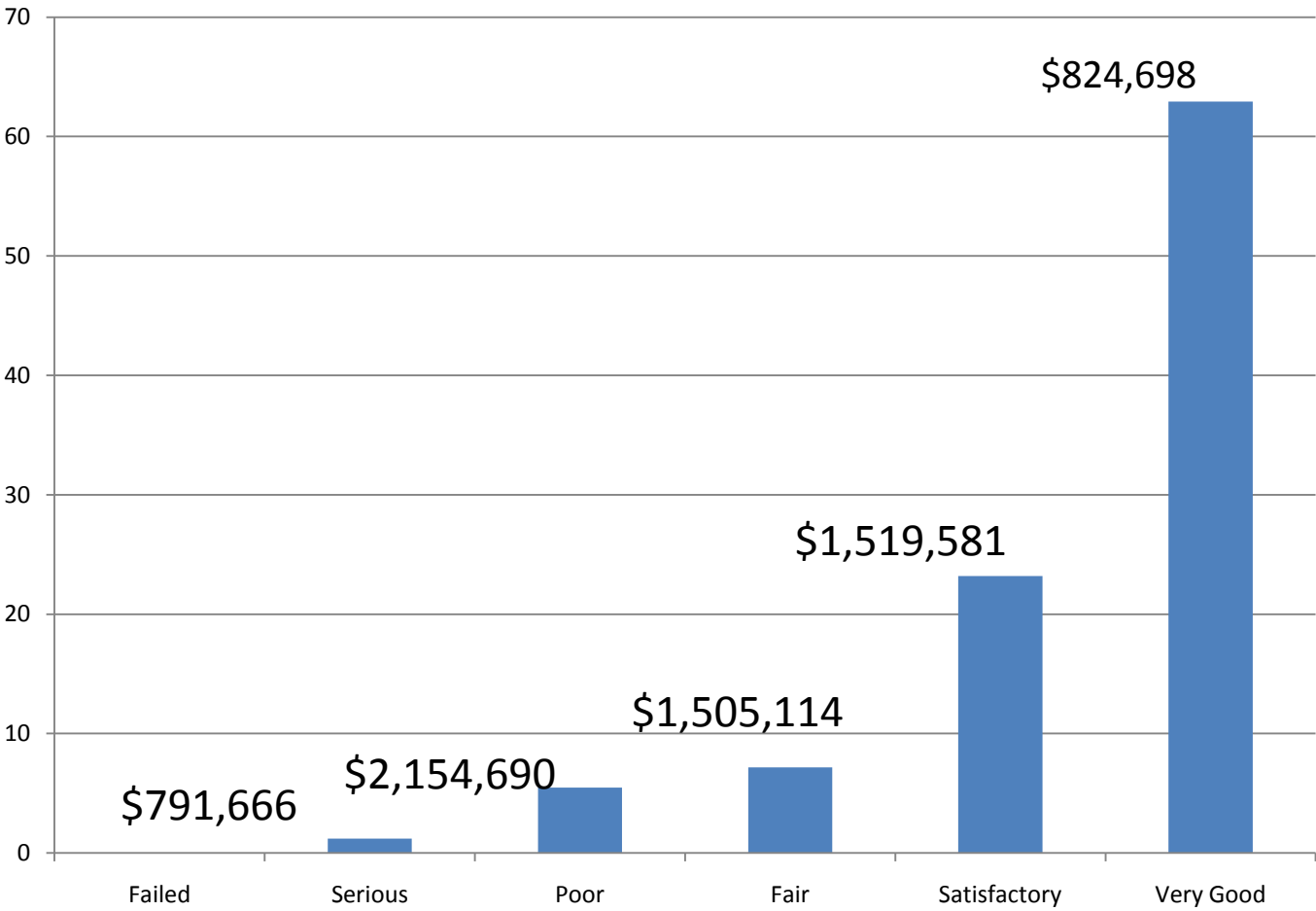


Pavement Management Plan

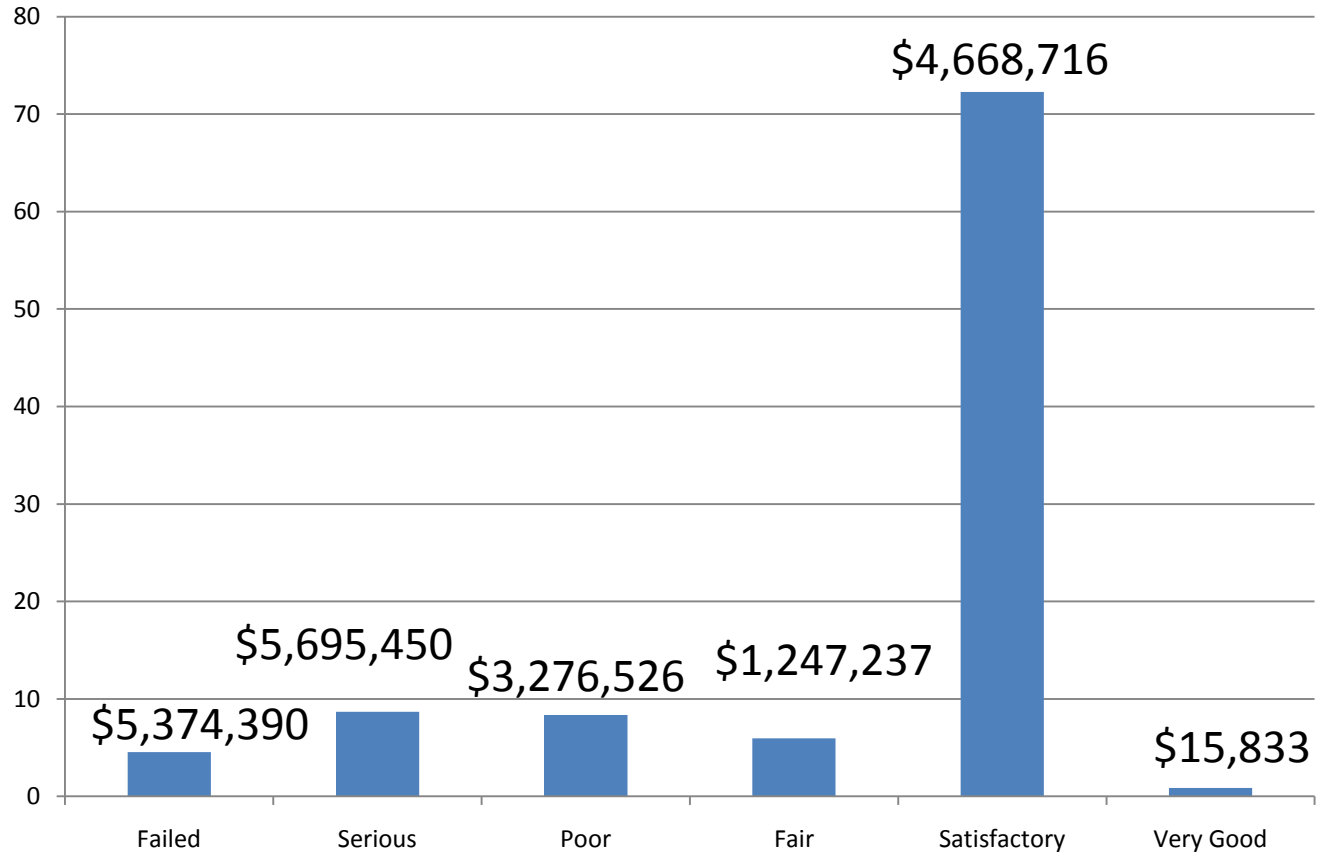
- 5-Year Pavement Management Plan:2009-2014
- Adopted December 2009
 - Philosophy
 - Strategies
 - Recommended project list



Current Pavement Condition



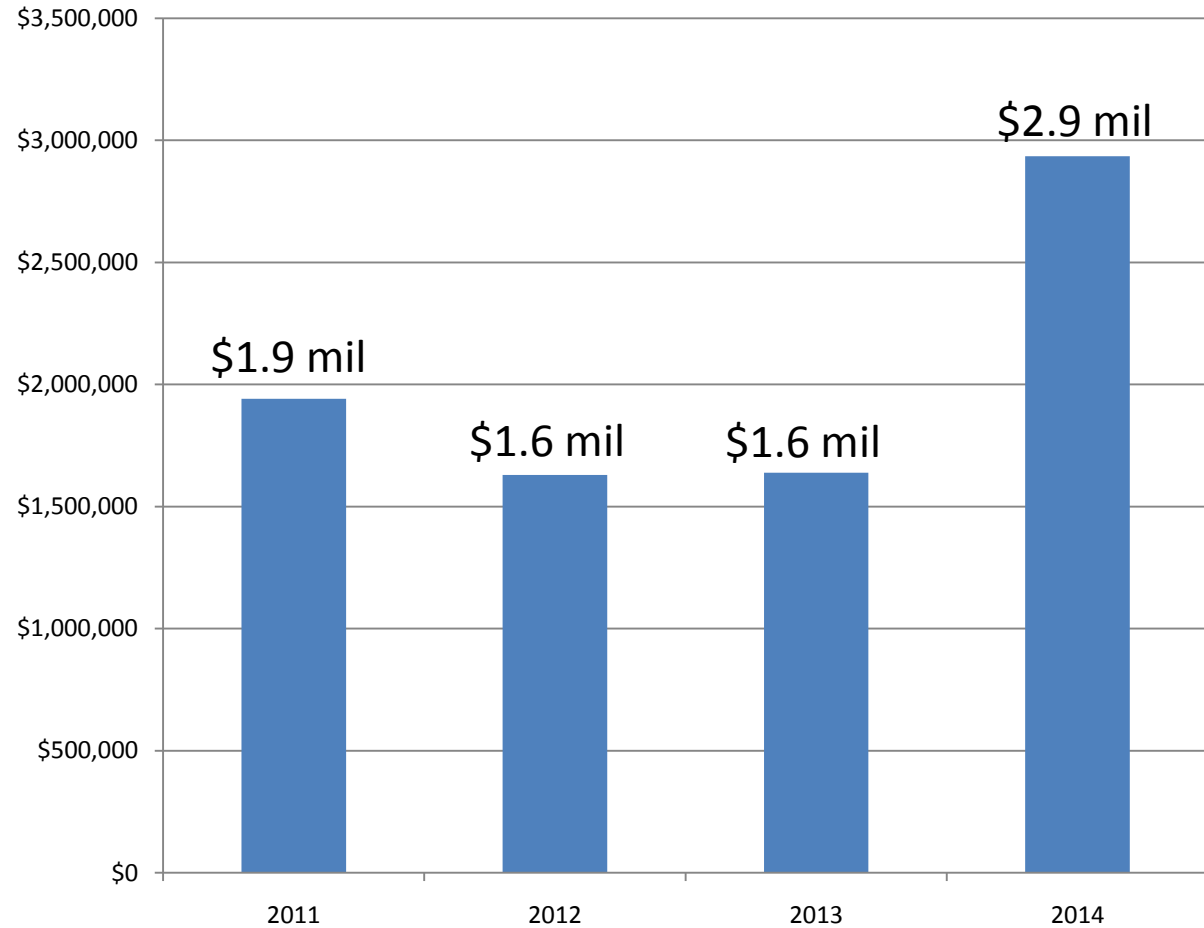
Condition Distribution If No Preventive Maintenance -10 years



← \$70.00/SY → \$0.20/SY

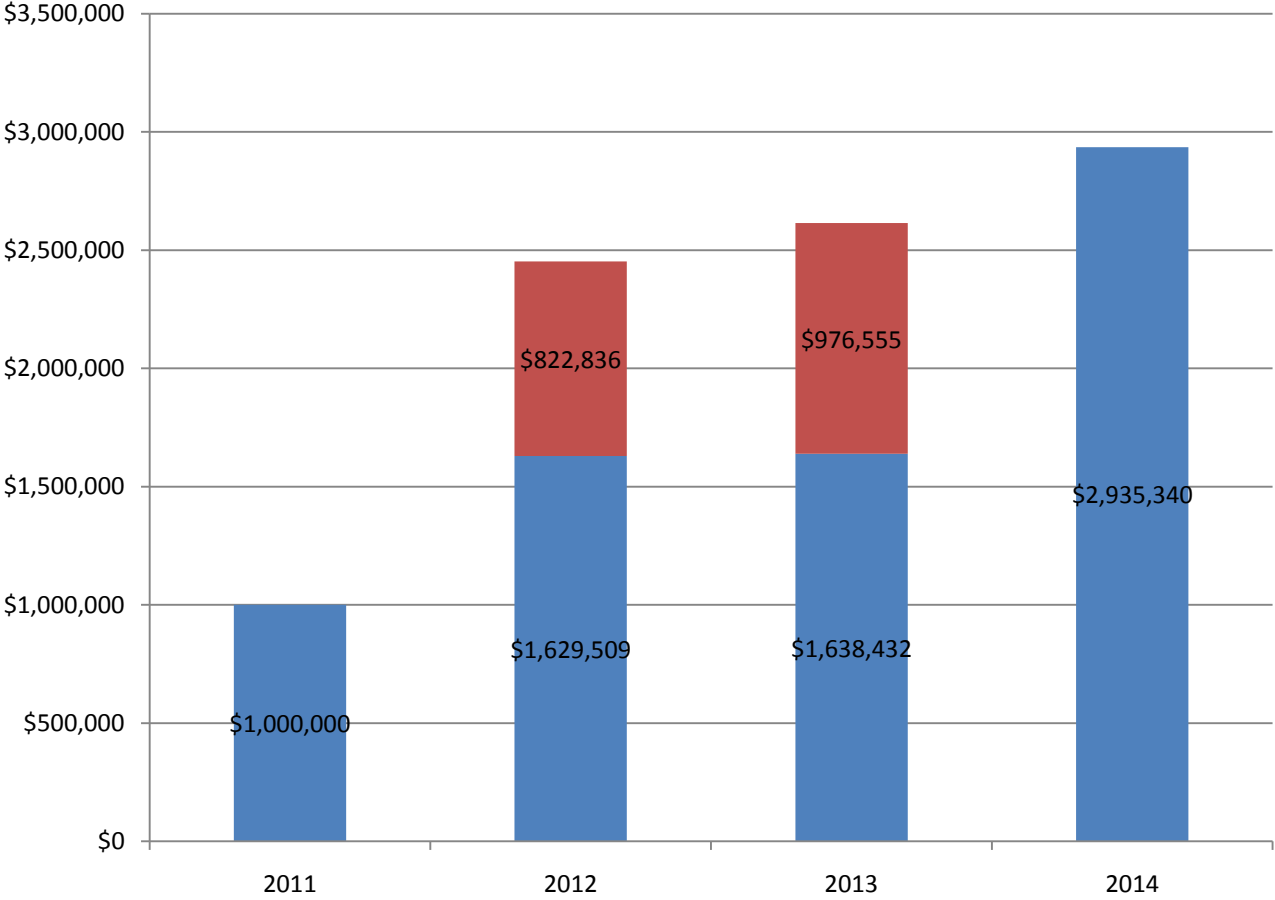


Approved Pavement Maintenance Plan



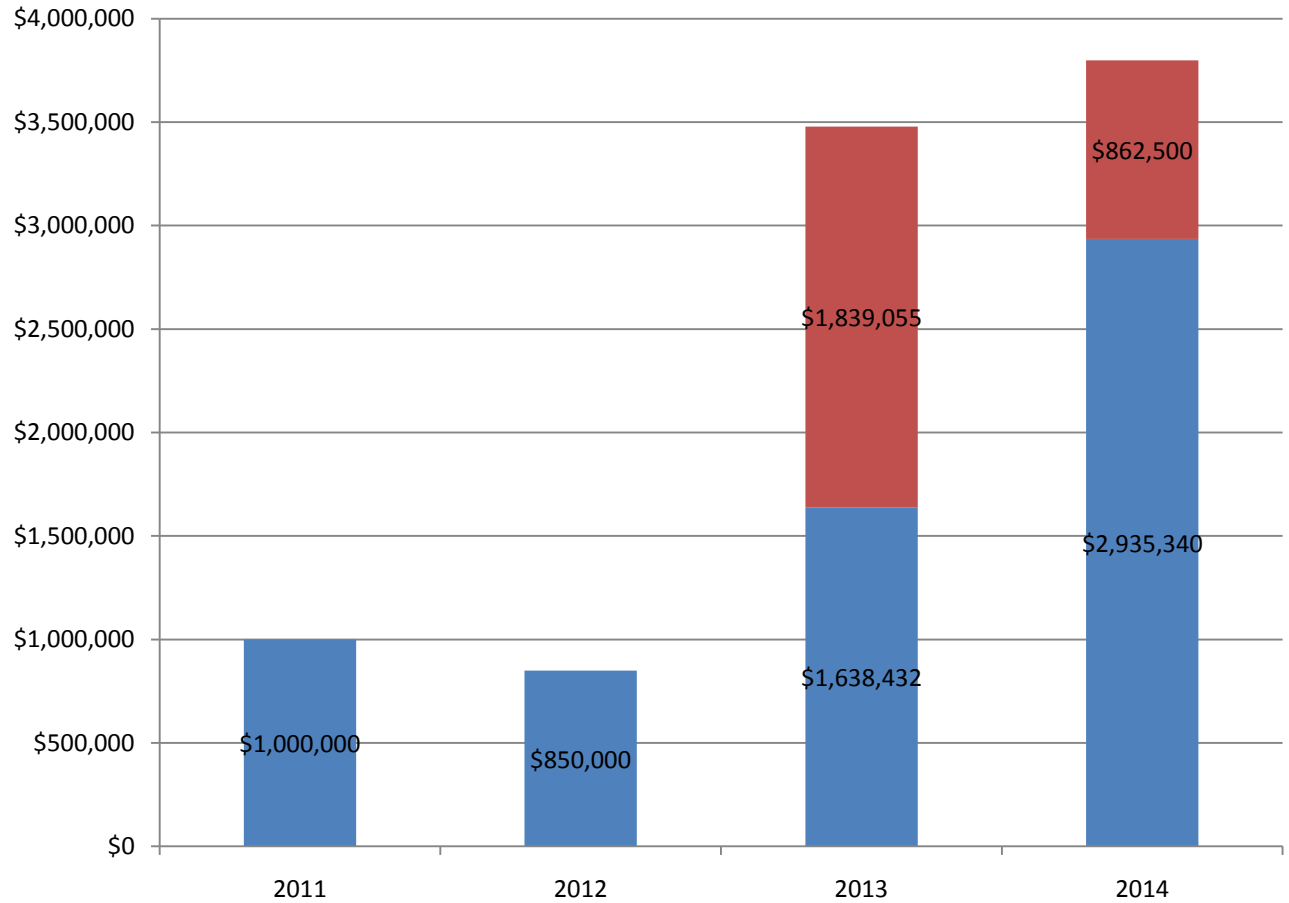


Modified Pavement Maintenance Plan Based on FY2010/11 Available Funding





Modified Pavement Maintenance Plan Based on FY2011/12 HURF-only Funding





Future Challenges

- Stabilizing network Pavement Condition Index rating
- Increase in the price of oil
- Finding a source of revenue for full program funding



Pavement Maintenance Contracts on Agenda

- Fog Seal – Cholla Pavement Maintenance
 - \$172,000
 - Cortina 13, Emperor Estates Ph 1 & 2, Hastings, La Sentiero, Nauvoo; Sossaman Est B-K, Victoria, Villages 2A Par. 10-18
- Crack Sealing – CPC Construction/Crafco
 - \$65,000
 - Town wide
- Slurry Seal & Micro Surface Seal – Southwest Slurry Seal
 - \$362,500
 - Sossaman Est. A, Orchard Ranch, Chandler Heights from Ellsworth to Hawes, Hawes from Chandler Heights to Ocotillo
- Asphalt Patchwork – CPC Construction
 - \$350,000
 - QCHS frontage, entrance to Villages off Rittenhouse, rail spur at the lumber yard on Rittenhouse + 30 smaller localized repairs through out Town

Questions?

