



Hot-In-Place-Recycling

Denver Overview

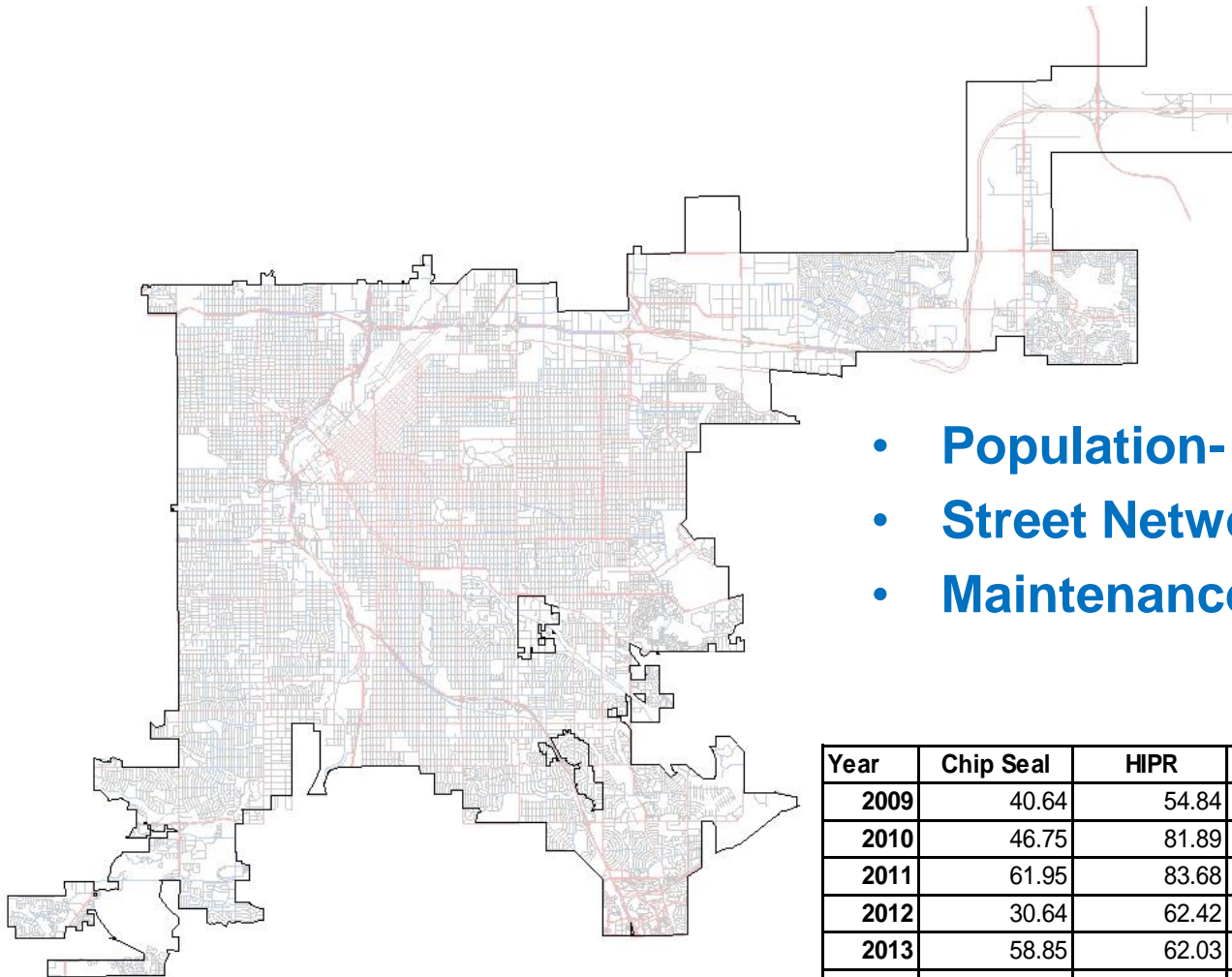
Pat Kennedy, PE

Denver Street Maintenance

2014 International & Western States
In-Place-Recycling Conference

Denver, CO.

Denver



- **Population- 634,000**
- **Street Network- 6,100 In-mi**
- **Maintenance Budget- \$23M**

Year	Chip Seal	HIPR	M&O	Reconstruct	Budget
2009	40.64	54.84	91.08	30.45	\$15M
2010	46.75	81.89	148.10	9.68	\$18M
2011	61.95	83.68	148.25	15.40	\$19M
2012	30.64	62.42	182.40	2.96	\$20M
2013	58.85	62.03	235.56	6.25	\$23M
2014	50.40	108.04	241.45	7.92	\$23M

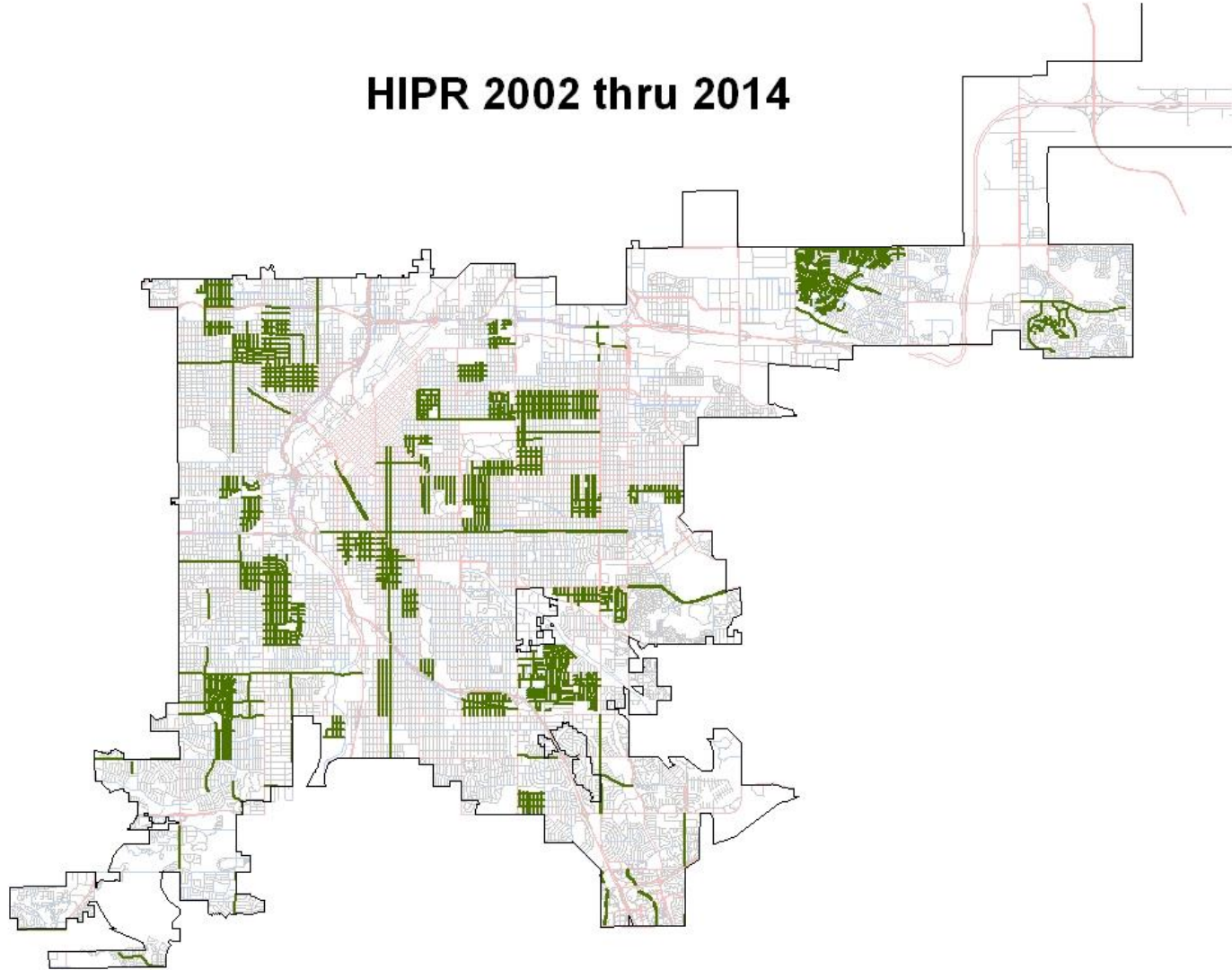
HIPR Projects

Year	Arterial	Collector	Local	Budget
2009	10.31	1.51	43.02	\$3.1M
2010	20.81	8.55	52.53	\$3.1M
2011	16.77	9.86	57.05	\$3.5M
2012	6.1	9.53	46.79	\$3.5M
2013	10.22	5.35	46.46	\$4.2M
2014	17.92	17.81	72.31	\$7.1M

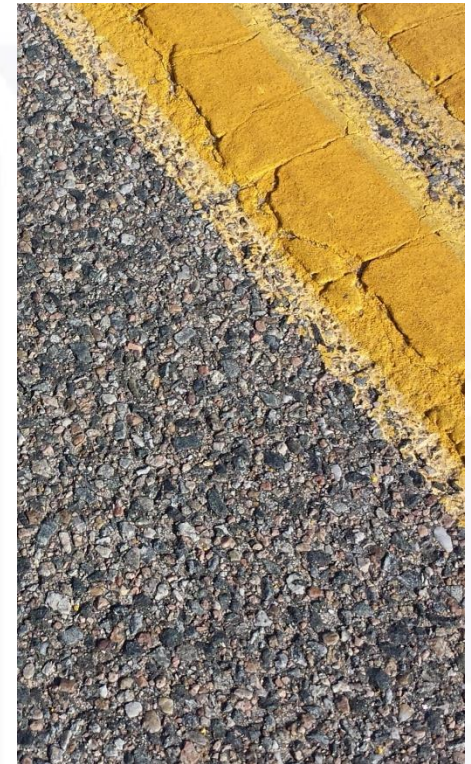
- **2006- SMA Arterial Project**
- **2007- Asphalt Rubber Project**
- **2010- Recycled Asphalt Shingle Project**

HIPR History

HIPR 2002 thru 2014

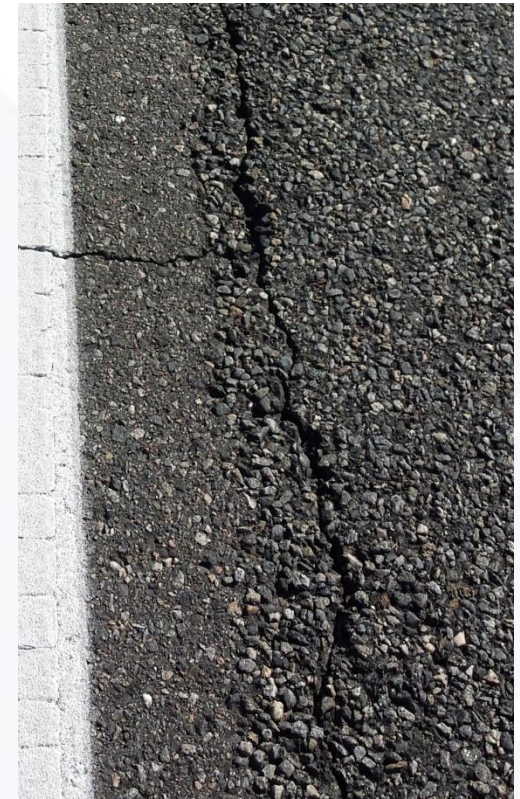


Major Arterial- 20,000+ AADT each direction



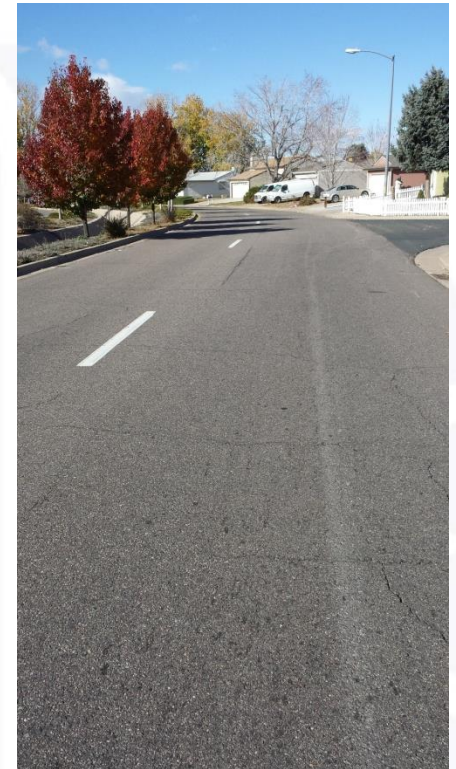
Current PCI ~75

Major Arterial- 10,000 AADT each direction



Current PCI ~70

Minor Arterial- 5,000 AADT one way



Current PCI ~85