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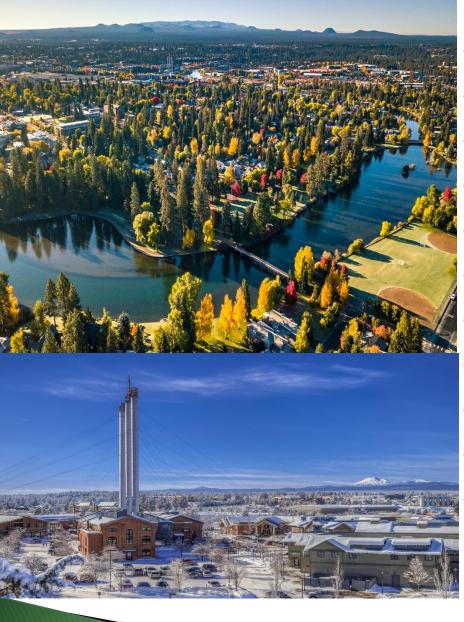










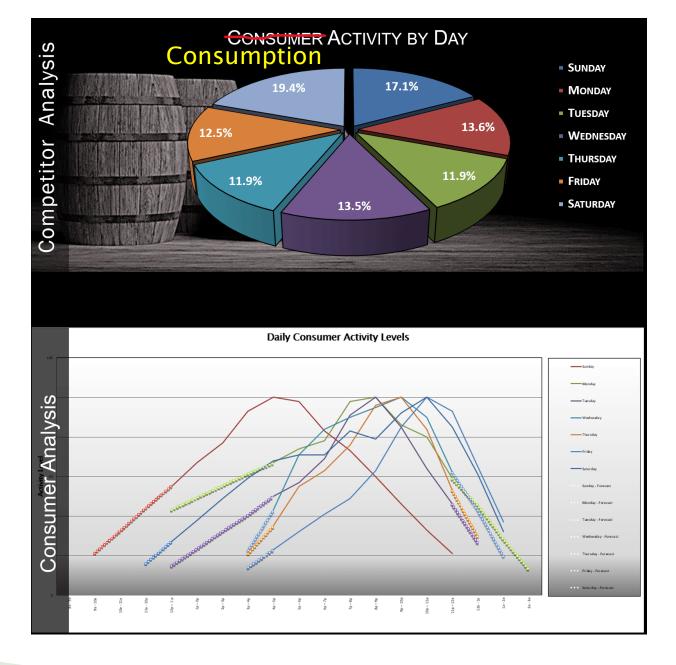


- Hiking
- Biking
- Skiing
- Resorts
- Fishing
- Lakes
- Boating
- Kayaking
- River Rafting
- Shopping
- Food
- BEER!!!















- 890 Lane Miles
 - 20% Arterials (81-PCI)
 - 10% Collectors (81-PCI)
 - 70% Residential (74 -PCI)
 - Overall network PCI of 76
- 9 Miles of Gravel Roads
- 48 Roundabouts & 5 new under construction









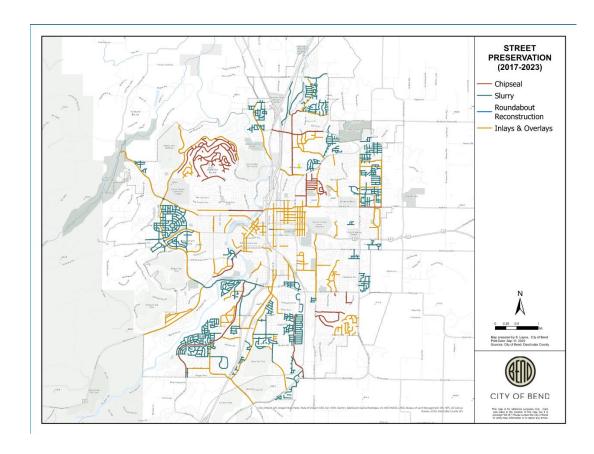


TOOLS





SELF-PERFORMED AND CONTRACTED



The City of Bend utilizes pavement management strategies; self performed and contracted work.

Types of Preventative Maintenance include:

- Crack Seal Program
- Chip Seal (Contracted)
- Overlay
- Grind /Inlay
- Full Depth Reclamation
- Slurry Seal
- Cape Seal
- Rubberized Chip Seal
- PCC Roundabouts and Streets







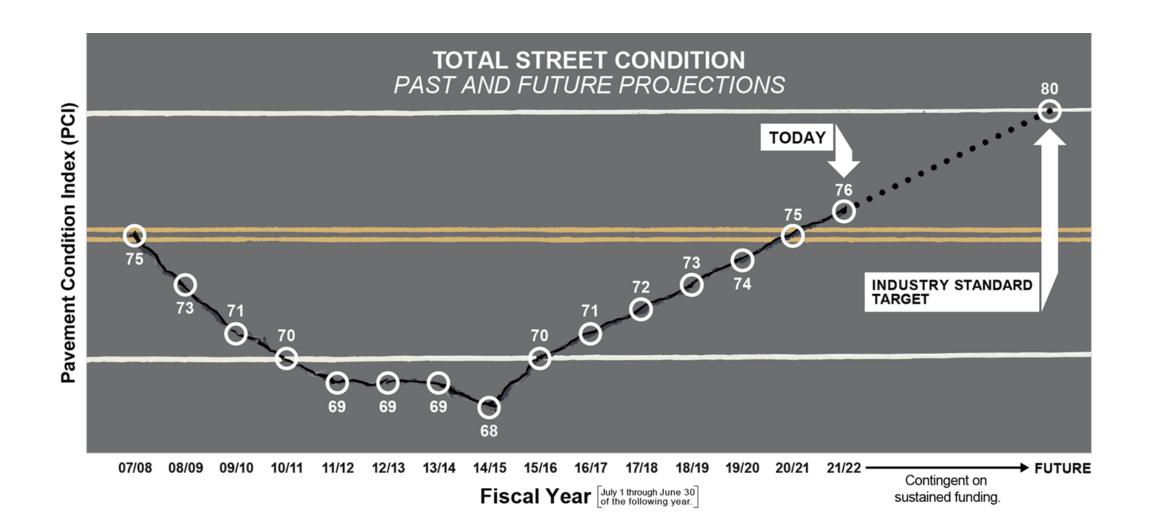
41.3%
Bend-La Pine
Schools

22.0% City of Bend 14.2% Deschutes County 9.9% 12.6% Park & Rec Other*

*Library 5.5%, COCC 4.3%, 911 2.2%, High Desert ESD 0.6%



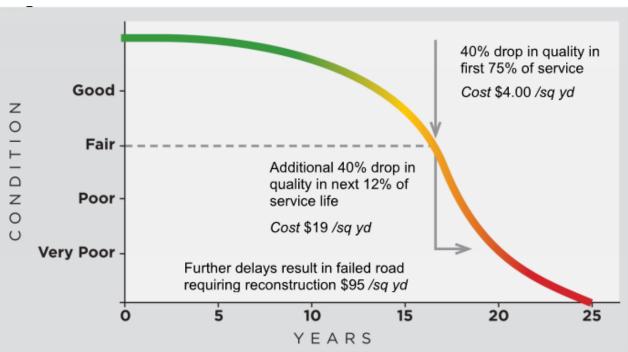












OUTREACH AND EDUCATE

- Staff They must be onboard
- Management
- Community
- Elected Officials
- Most importantly (Train Yourself)

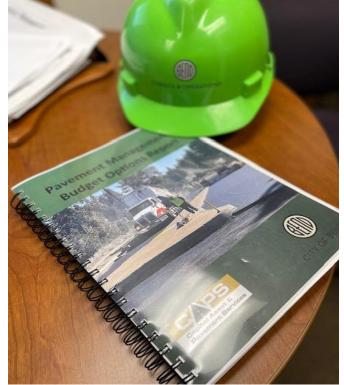




FISICAL RESPONSIBILITY & TRANSPARENCY

- More public outreach Trust
- Document
- Set goals
- Show your results
- Celebrate successes !!









Budget Scenarios

Scenario Name	5 Year Budget	2027 PCI (change)		2027 Deferred Maintenance	2027 % Good	2027 % Very Poor
1 – Unconstrained	\$83.5 million	83	(+7)	\$0	91.8%	0.0%
2 – Current Investment	\$15.0 million	74	(-2)	\$70.3 million	81.6%	5.5%
3 – Maintain PCI at 76	\$22.5 million	76	(0)	\$64.1 million	85.1%	5.4%
4 - Increase PCI to 77	\$29.0 million	77	<i>(</i> +1 <i>)</i>	\$58.0 million	86.1%	4.9%





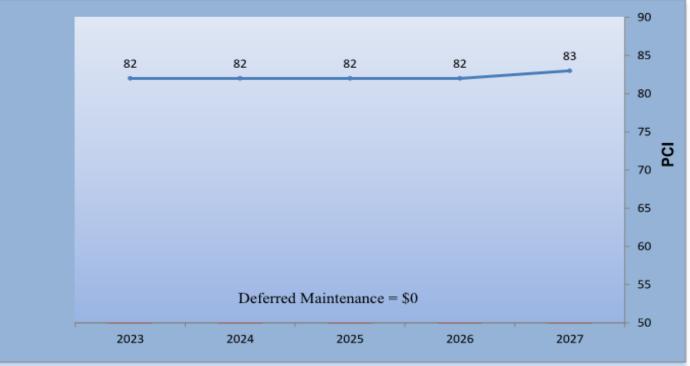
5 Year - Unconstrained

- The ideal investment strategy no funding constraints for 5 years
- Bulk of needs are in the first year
- \$83.5 million not a reality
- Complete network PCI above 80



	2023	2024	2025	2026	2027	Total
Budget Total	\$32,798,793	\$10,778,434	\$12,308,735	\$9,929,440	\$17,686,565	\$83,501,967
Rehabilitation budget	\$26,386,891	\$8,181,981	\$8,873,815	\$7,138,924	\$13,628,918	\$64,210,528
Preventative Maintenance budget	\$6,411,902	\$2,596,452	\$3,434,919	\$2,790,515	\$4,057,647	\$19,291,435
Deferred Maintenance	\$0	\$0	\$0	\$0	\$0	
PCI	82	82	82	82	83	

Figure 8. Summary of Results from Scenario 1 — Unconstrained Needs







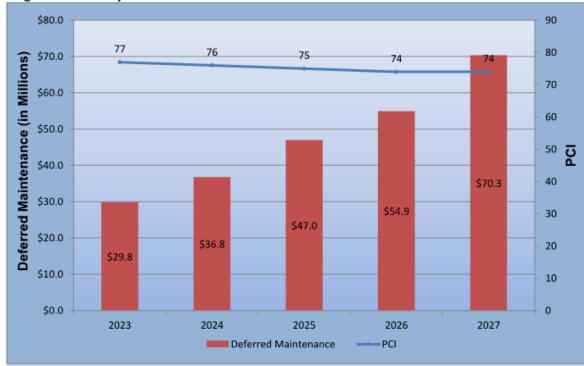
5 Year - @ Current investment Level

- Current level of commitment from the general fund
- At this amount we are peaking this year and will start to slide each year moving forward
- PCI will decrease 2 to 3 points over time
- Deferred Maintenance increases



	2023	2024	2025	2026	2027	Total
Budget Total	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Rehabilitation budget	\$2,399,285	\$2,399,656	\$2,399,624	\$2,399,470	\$2,398,931	\$11,996,967
Preventative Maintenance budget	\$600,649	\$599,828	\$600,363	\$600,353	\$601,017	\$3,002,210
Deferred Maintenance	\$29,798,858	\$36,781,659	\$47,011,279	\$54,933,507	\$70,331,350	
PCI	77	76	75	74	74	

Figure 9. Summary of Results from Scenario 2 — Current Investment Level







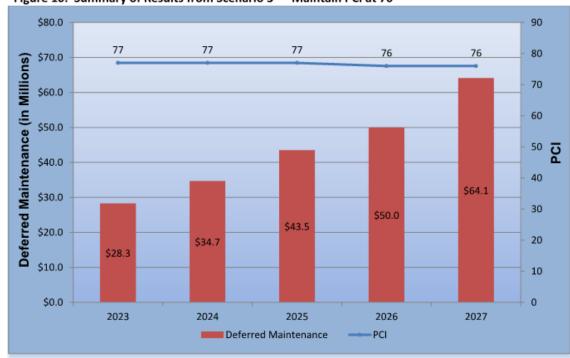
5 Year - Maintain Current PCI (76)

- Increase budget by \$1.5 million
- PCI remains level
- Deferred Maintenance Increases



	2023	2024	2025	2026	2027	Total
Budget Total	\$4,500,000	\$4,500,000	\$4,500,000	\$4,500,000	\$4,500,000	\$22,500,000
Rehabilitation budget	\$3,599,484	\$3,599,165	\$3,599,280	\$3,599,146	\$3,595,306	\$17,992,380
Preventative Maintenance budget	\$900,374	\$900,284	\$900,649	\$900,637	\$904,318	\$4,506,261
Deferred Maintenance	\$28,298,934	\$34,680,836	\$43,524,549	\$49,989,181	\$64,088,983	
PCI	77	77	77	76	76	

Figure 10. Summary of Results from Scenario 3 — Maintain PCI at 76







SYNERGY OPPORTUNITIES

- City Departments
- Agency partners (ODOT, BPRD)
- Public / Private Partnerships,
- Private Development Engineering
- Complete Street approach
- BNSF









FUNDIMENTALS

- Keep Up On Training
- Keep Educating
- Keep communicating
- Keep Trust
- Keep Building Relationships
- Keep Showing off what you do good
- Don't stop beating the drum "Keeping your good roads"





Questions???



STREETS & OPERATIONS

Maintenance. Improvement. Connection.



