



FY2022 Pavement Management Projects

December 6, 2021

FY2022 PAVEMENT MANAGEMENT



AGENDA

- Pavement Condition Results
- Treatments for FY2022
- Treatment Locations
- Recommendation



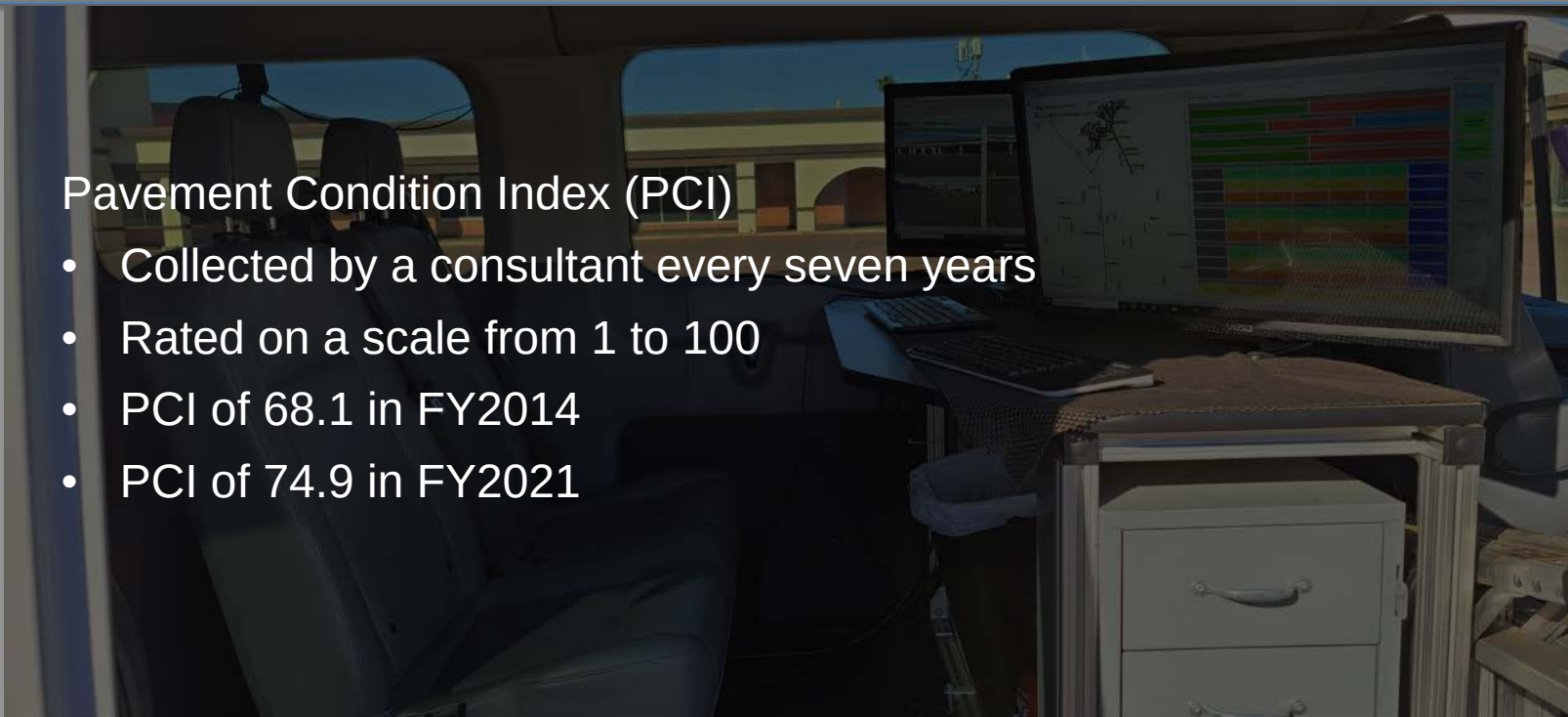
FY2022 PAVEMENT MANAGEMENT



PAVEMENT CONDITION INDEX

Pavement Condition Index (PCI)

- Collected by a consultant every seven years
- Rated on a scale from 1 to 100
- PCI of 68.1 in FY2014
- PCI of 74.9 in FY2021



FY2022 PAVEMENT MANAGEMENT



MICRO SURFACING – BULLARD AVE

BEFORE TREATMENT



AFTER TREATMENT



FY2022 PAVEMENT MANAGEMENT



SLURRY SEAL

BEFORE TREATMENT



AFTER TREATMENT



FY2022 PAVEMENT MANAGEMENT



SURFACE SEAL (GUARD TOP)

BEFORE TREATMENT



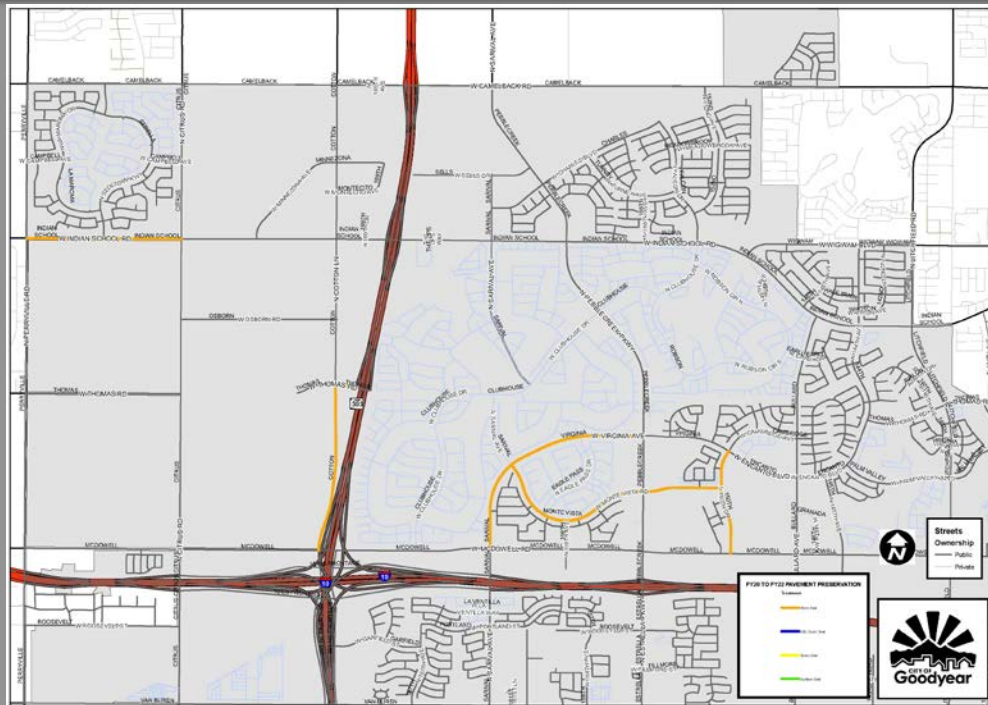
AFTER TREATMENT



FY2022 PAVEMENT MANAGEMENT



PROJECT MAP - NORTH



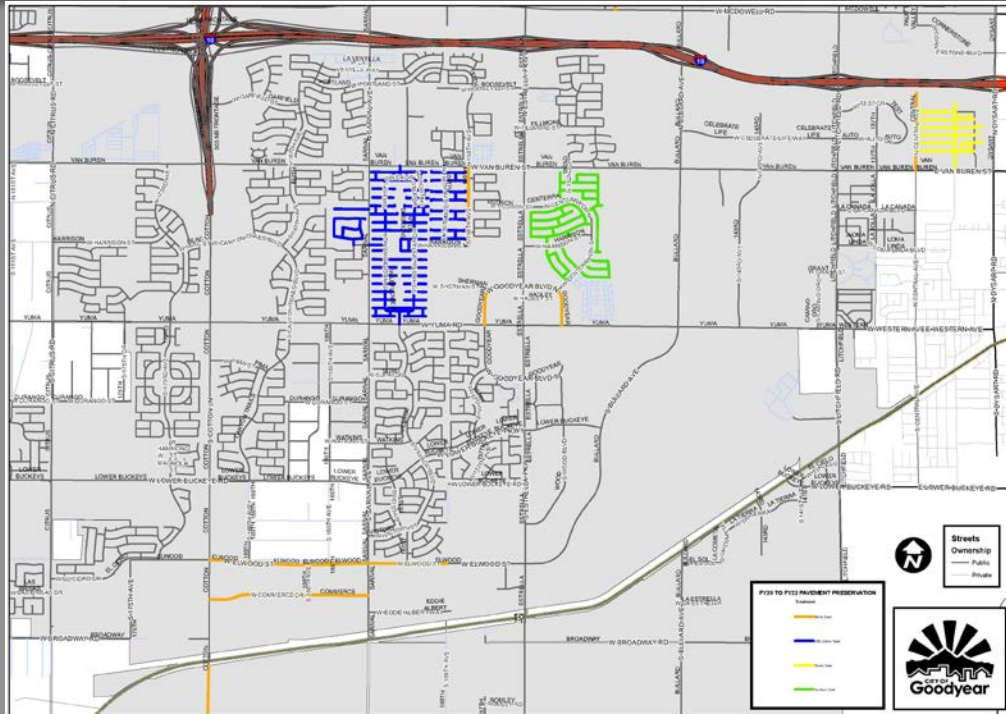
MICRO SURFACING

- INDIAN SCHOOL RD
- COTTON LN
- THOMAS RD
- SARIVAL AVE/VIRGINIA AVE
- MONTE VISTA AVE
- 150TH DR

FY2022 PAVEMENT MANAGEMENT



PROJECT MAP - CENTRAL



MICRO SURFACING

- 158TH AVE
- GOODYEAR B
- CENTRAL AVE
- COMMERCE AVE
- ELWOOD ST

DOUBLE SLURRY SEAL

- WILDFLOWER RANCH
- LEGACY RANCH
- CURTIS COMMONS

SLURRY SEAL

- NORTH SUBDIVISION

SURFACE SEAL

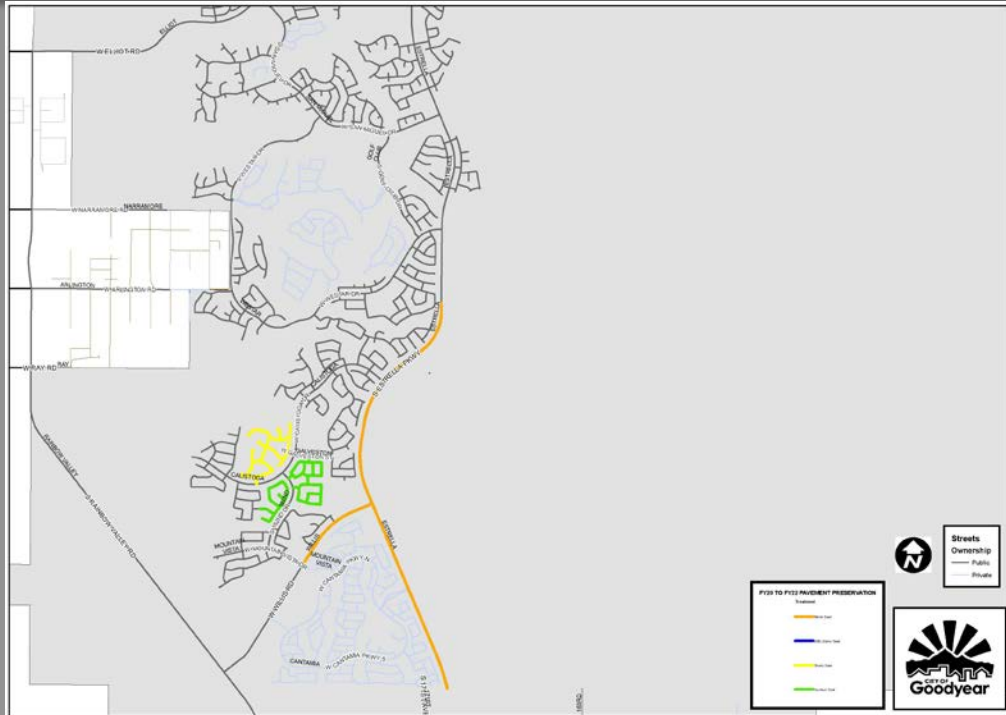
- CENTERRA

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FY2022 PAVEMENT MANAGEMENT



PROJECT MAP - SOUTH



MICRO SURFACING

- ESTRELLA PKWY
- WILLIS RD

SLURRY SEAL

- TRANQUILITY
- SERENITY

SURFACE SEAL

- STONE CANYON
- MEDINA
- TERRATA

FY2022 PAVEMENT MANAGEMENT



COST SUMMARY



FY2022 PAVEMENT MANAGEMENT



RECOMMENDATION

Approve expenditures in the amount of \$3,293,00 to complete FY2022 pavement management projects in various locations throughout the city.

