



STREET CAPITAL IMPROVEMENT & MAINTENANCE PLAN FISCAL YEAR 2021-2022

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Objectives

- 2021 Street Inventory update
- Overview of FY22 Public Works Capital Improvement and Street Maintenance Plan
 - Capital Maintenance Projs. and Capital New Construction
 - Projects and Timeframes



San Marcos Dr. - Patch
January 2021



Street Assets: Street Rating

Remaining Service Life (RSL)



RSL: 0



RSL: 20

Baseline Ave. - Reconstruction
December 2020



Street Inventory Condition

- LOS Goal \geq 14 RSL for total inventory
- Average RSL currently **11.73**, from 12.27 last year and 12.33 in 2019
- Need for maintenance: \$2.2 M; currently at @ \$1.6 M











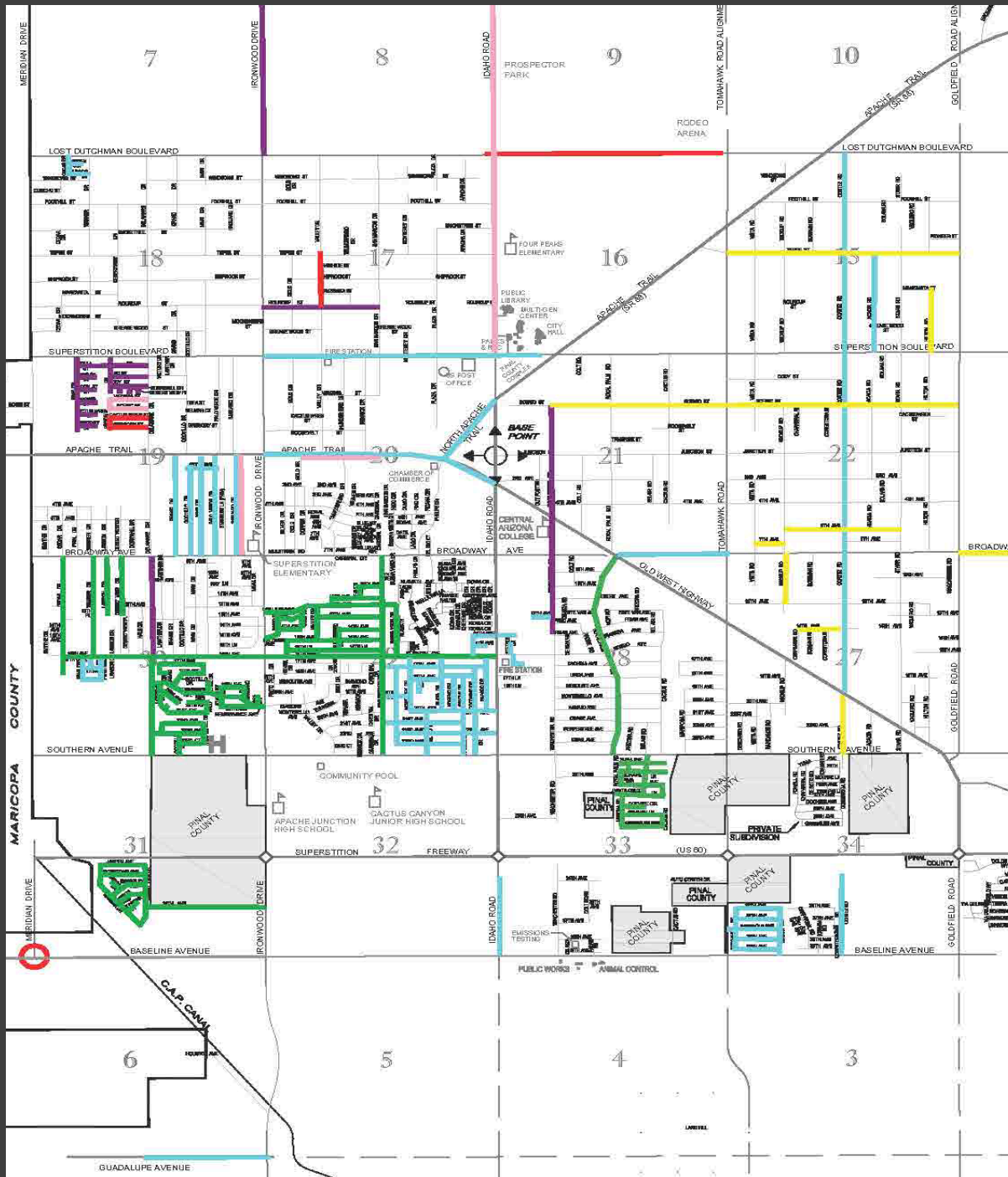
Ironwood Dr. – Fog Seal
December 2020



FY 2021 CIP & Street Maintenance Plan

Legend:

-  Chip Seal
-  Slurry Seal
-  Fog Seal
-  Overlay
-  Crack Seal
-  New Improvements
-  Reconstruction
-  Intersection



FY 2022 Street Maintenance Plan

Preservation Maintenance

- Project:

- Recycled Asphalt Crushing/Screening
- Slurry seal projects
- Fog seal project
- Crack seal
- Chip seal project

- Timeframe:

Fall 2021

Spring 2022

Fall 2021

Fall and Winter 2021-22

Spring 2022



FY 2022 Street Maintenance Plan (continued)

Reconstruction

- Project:

- Lost Dutchman Reconstruction Phase 2
- Valley Dr., Haven Hallow

Timeframe:

Spring 2022
Winter/Spring 2021-22



FY 2021 Public Works CIP Plan

Capital Improvement Projects (CIP)

- Project:

- Idaho Rd. Improvements
- Apache Trail Medians
- Meridian Rd./Baseline Ave. Traffic Signal
- Grand View subdiv. C/G/S
- Notable Designs: Old West Highway Sidewalks, Winchester Dr. Stormdrain, Delaware Dr. Stormdrain, Haven Hallow C/G, and SR88 Roundabout Detention

Timeframe:

Summer 2021

Fall/Winter 2021-22

Fall 2021

Spring 2022



FY 2022 Street Capital Improvement & Maintenance Plan (END)

Questions?

