

Town of Chino Valley Roads and Streets

1/15/2019

EXISTING ROAD NETWORK

Town Area = 64 Square Miles

CENTERLINE MILES:

ARTERIAL / COLLECTOR = 48 MILES (31%)

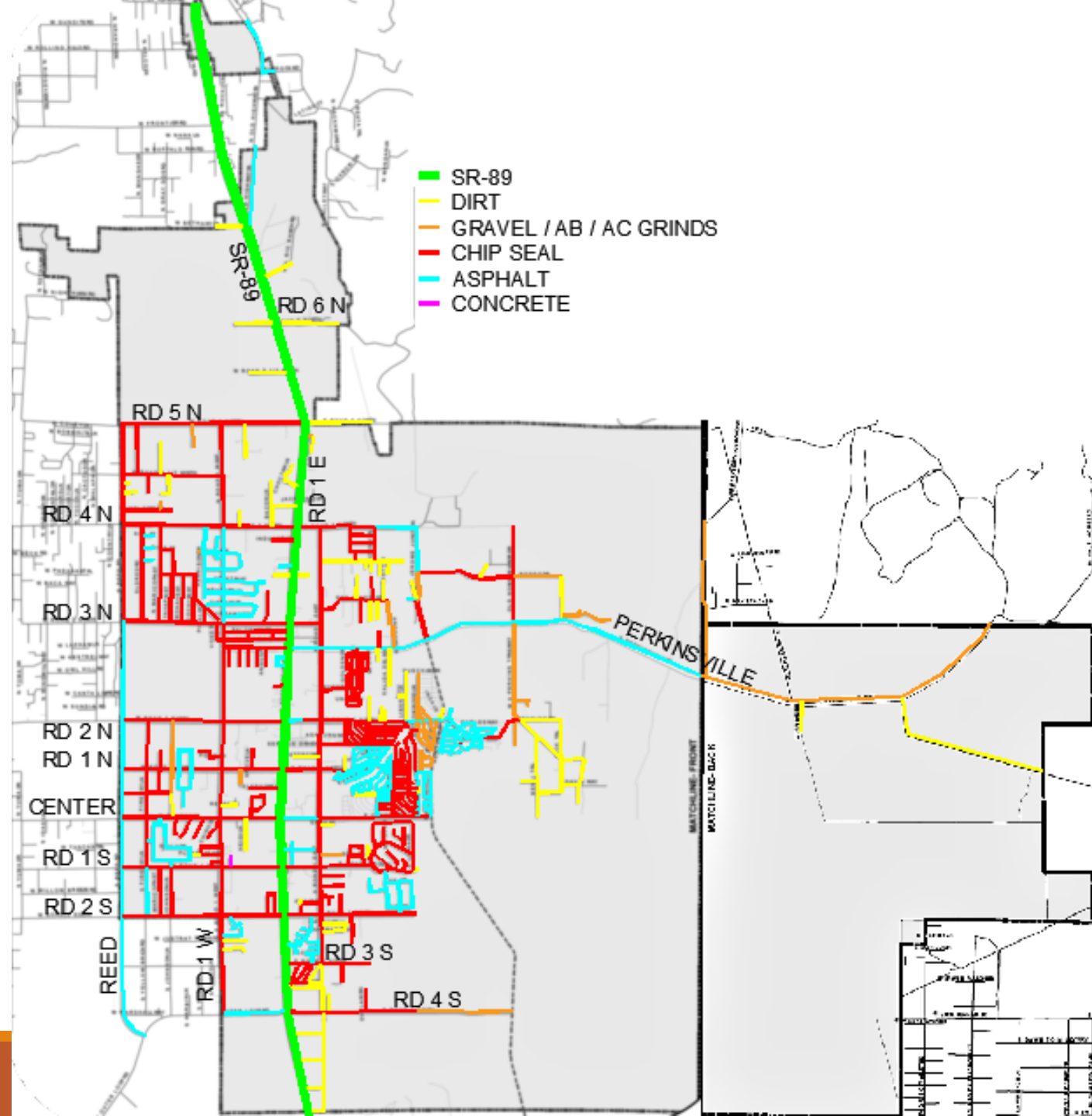
RESIDENTIAL / RURAL = 105 MILES (69%)

TOTAL = 153 MILES

EXISTING ROAD SURFACING

- ASPHALT = 39 MILES (25%)
- CHIP SEAL = 78 MILES (52%)
- IMPROVED (GRAVEL) = 16 MILES (10%)
- UNIMPROVED (DIRT) = 20 MILES (13%)
- TOTAL = 153 MILES

EXISTING ROAD SURFACING



Road Surface Types

- Two Main types of surfaces are Chip Seal and Asphalt



REPAIR AND MAINTENANCE STRATEGY

- Use seal coats as much as possible
- Some Roads may need overlays
- Some Roads may need Reconstruction or Expansion.

General Repair Strategy

Arterial and Collector Streets – Overlays and Seal Coats

Residential Streets – Mostly Seal Coats

Treat Every Road at least once every 7 years if possible

ESTIMATED MAINTENANCE COSTS

(Over 20 years)

Arterial (Overlay and Sealcoats)	= \$250,000 / Mile
Local Street (Mostly Sealcoats)	= \$175,000 / Mile
Dirt or Gravel (Routine Maintenance)	= \$30,000 to \$50,000 / Mile

ESTIMATED REPAIR COSTS OVER 20 YEARS

ARTERIAL / COLLECTOR = \$16,000,000

RESIDENTIAL / RURAL = \$16,000,000

TOTAL = \$32,000,000

Annual Average for 20 Years = \$1,600,000

Town of Chino Valley
Projected HURF Department Revenues

Property Tax Levy	\$1,500,000
Road Materials HURF FUND	\$400,000
Total Funds Available	\$1,900,000
Funds Needed for Maintenance	\$1,600,000
Additional Funds Available for Upgrades	\$300,000

Town of Chino Valley Property Tax Calculation

Net Primary Assessed Value 2018 \$76,176,661

			Annual Cost on a \$100,000 Total Value Home (\$10,000 Net Assessed Value)	Monthly Cost on a \$100,000 Total Value Home (\$10,000 Net Assessed Value)
Option	Tax Levy	Tax Rate*		
Option B	\$1,500,000	1.97%	\$196.91	\$16.41

* Tax Rate based on 2018 Net Primary Assessed Value.

**Town of Chino Valley
Property Tax Calculation**

		Residential Property	Commercial Property
	Market Value/Appraised Value	\$200,000	\$500,000
A	Total Value - County Assessor	\$100,000	\$250,000
B	Assessment Percentage	10.00%	18.00%
C	Net Assessed Value (A*B)	\$10,000	\$45,000
D	Estimated Tax Rate*	1.97%	1.97%
E	Total Tax (D*C)	\$197	\$886

* Tax Rate based on 2018 Net Primary Assessed Value.

Town of Chino Valley

Average Annual Cost per Taxpayer

Property Tax Calculation						
Net Primary Assessed Value 2018						\$76,176,661
Property Tax Revenue by Tax Rate:	Assessment %	# of Properties	Assessment %	Total Net Assessed Value	Average Net Assessed Value	Average Cost Per Taxpayer
Commercial	18%	255	18.00%	\$20,513,031	\$80,443.26	\$1,584
Vacant Land	15%	2202	15.00%	\$6,575,237	\$2,986.03	\$59
Residential	10%	3535	10.00%	\$40,638,287	\$11,495.98	\$226
Non Primary Residential	10%	909	10.00%	\$8,449,106	\$9,294.95	\$183
Total		6901		\$76,175,661	\$11,038.35	\$217

Proposed Property Tax

- **Funds will be used exclusively for Road Maintenance and Construction**
 - Funds will not be used for Employees Salaries and Wages
 - Funds will not be used for Services and Supplies
 - Funds will not be used for overhead
- **Funds will be accounted for in a separate fund**
 - An annual report will be made to Council and published on the web detailing how the funds were used
 - Independent auditors will issue a report verify the funds were used as intended
- **Tax will be assessed for 20 years**