

**COCHISE COUNTY**

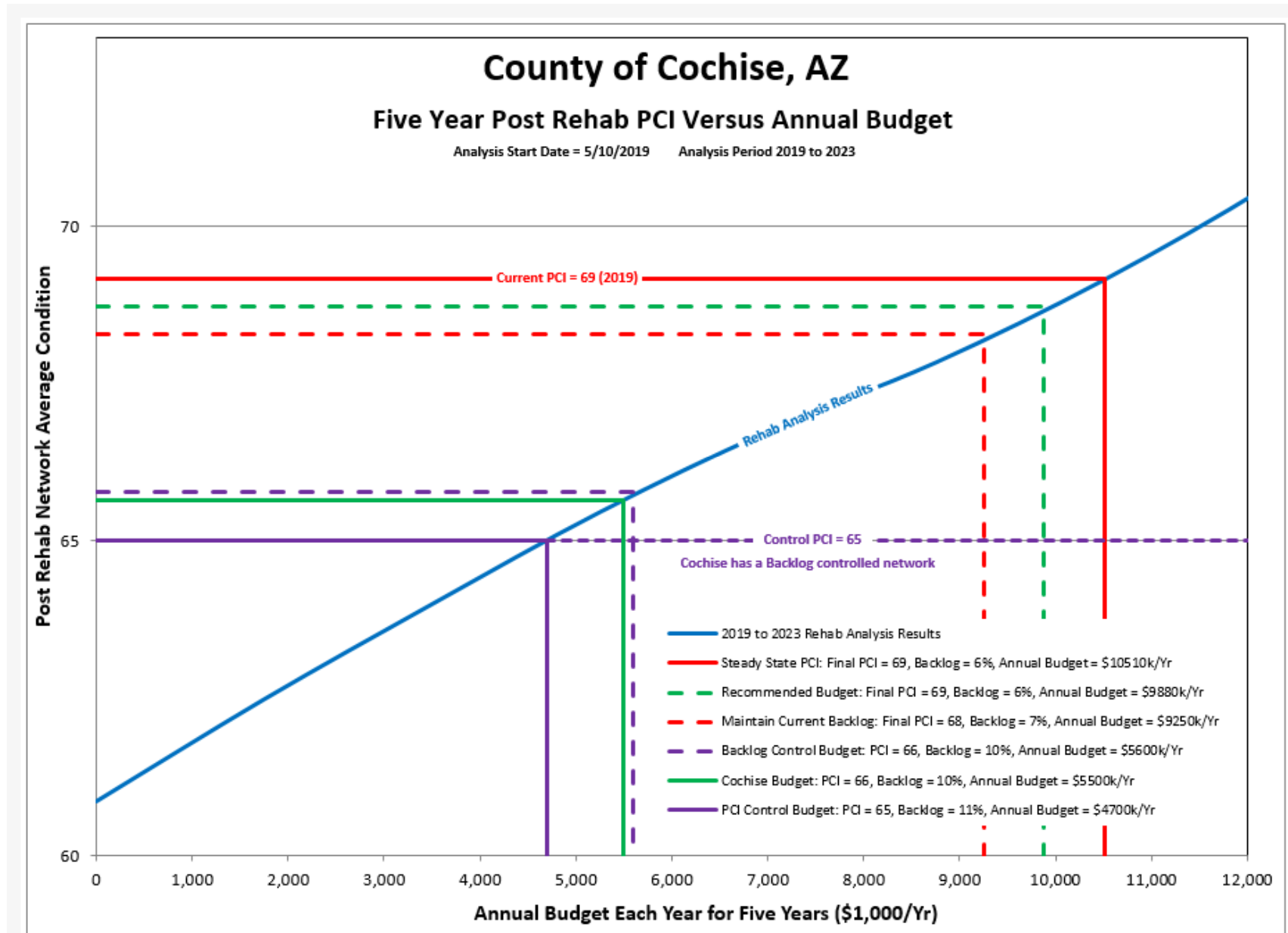
# Quarterly Maintenance Work Plan

Public Works  
&  
Engineering and Natural Resources



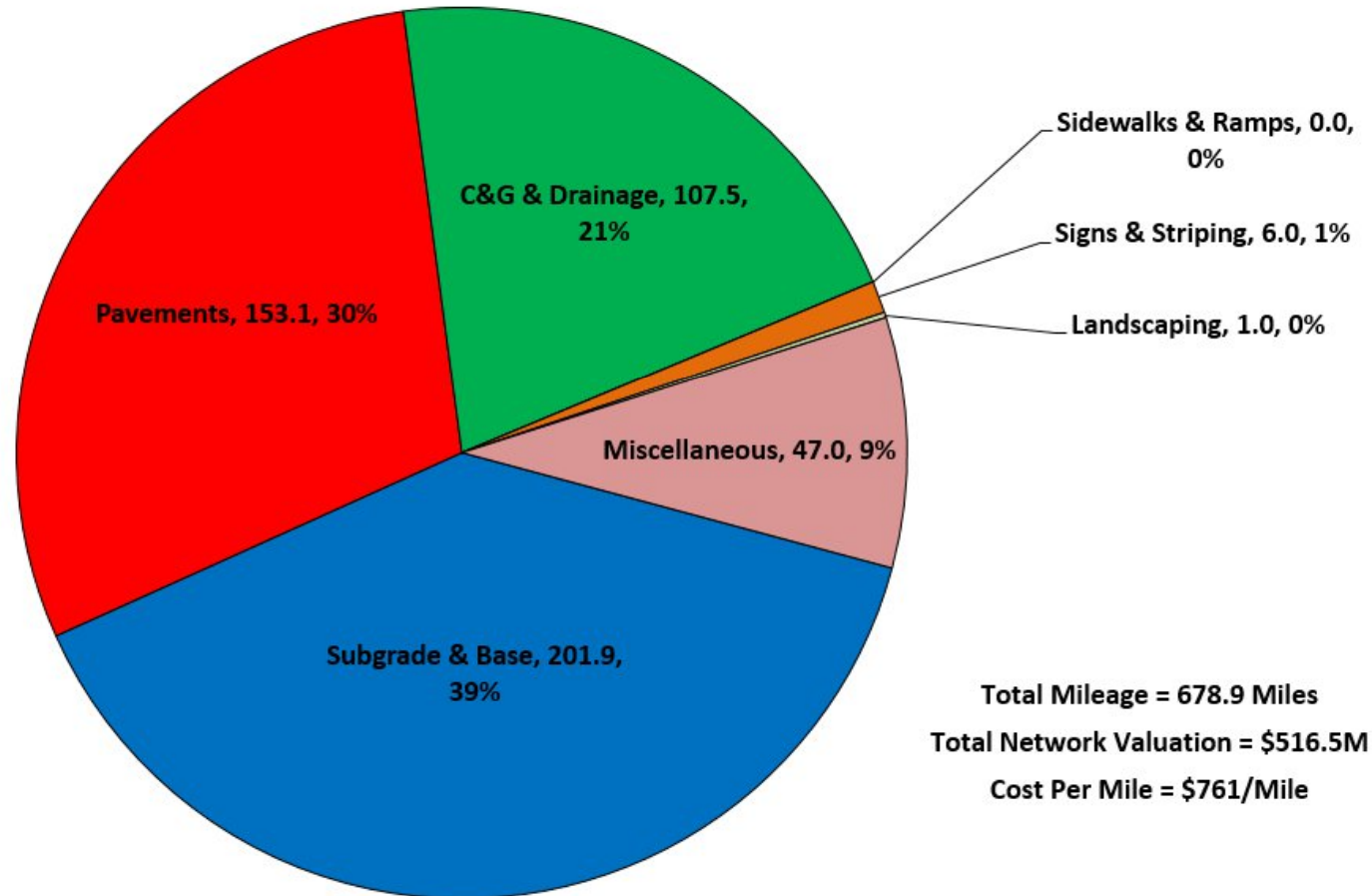
***Public Programs...Personal Service***

# COCHISE COUNTY

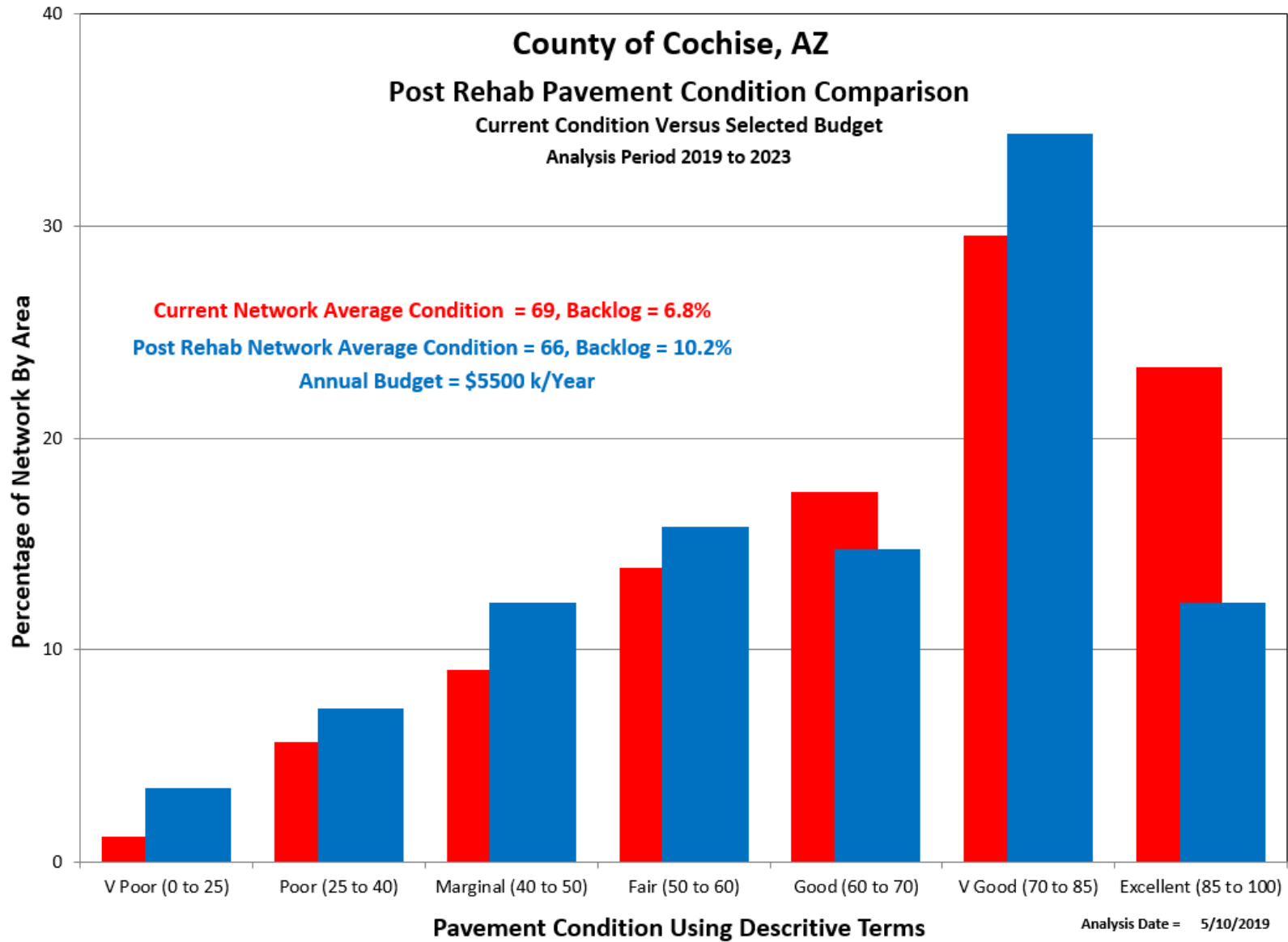


# COCHISE COUNTY

County of Cochise, AZ  
Network Valuation (Asset, \$M, %)



# COCHISE COUNTY



# COCHISE COUNTY

County of Cochise, AZ  
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Agency ID	Block Number	Street Prefix	To Street	Pavement Cndtn Index (PCI)	FunCL Code	FunCL	Pavetype Code	Pavetype	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)
7956	50	1430	30	AVENIDA FELIZ	11	CALLE DE ROSAS	CALLE DE GARDENIAS	4	Local	1	Asphalt	25	253
8071	1174	10240	20	AIR TERMINAL RD	13	GRUMMAN ST	MOONEY ST	4	Local	1	Asphalt	18	415
2162	649	6220	40	MORMON RD	13	DS@3696N TRAILS END	JEFFERSON RD	4	Local	1	Asphalt	19	235
7891	475	4780	40	HAWTHORN AVE	13	ASTER ST	CARNATION ST	4	Local	1	Asphalt	24	307
7408	685	6500	60	APACHE PASS RD	14	5TH ST	BUSINESS LOOP ROW	4	Local	1	Asphalt	26	346
9338	852	7840	10	SAGUARO RD	14	FORT GRANT RD	HAMILTON RD	4	Local	1	Asphalt	20	1276
2164	649	6220	40	MORMON RD	15	DS@2640N TRAILS END	DS@3168N TRAILS END	4	Local	1	Asphalt	18	528
5270	25	1200	10	APACHE ST	15	YAVAPAI AVE	MARICOPA AVE	4	Local	1	Asphalt	20	949
7894	461	4680	20	IRIS AVE	17	PRIMROSE ST	ASTER ST	4	Local	1	Asphalt	21	597
8893	25	1200	20	APACHE ST	17	MARICOPA AVE	HOPLI ST	4	Local	1	Asphalt	21	636
7688	386	4100	10	GLADIOLA AVE	17	27TH ST	PRIMROSE ST	4	Local	1	Asphalt	18	1,297
7892	475	4780	50	HAWTHORN AVE	18	CARNATION ST	34TH ST	4	Local	1	Asphalt	24	381
7406	685	6500	50	APACHE PASS RD	18	4TH ST	5TH ST	4	Local	1	Asphalt	24	370
9097	273	3310	90	DRAGON RD	18	JOHNSON RD	BLACK PRINCE AVE	2	Collector	1	Asphalt	21	377
4742	37	1310	10	ARZBERGER RD	18	DS@4224E KANSAS SETTLEMENT RD	DS@4752E KANSAS SETTLEMENT RD	4	Local	1	Asphalt	20	528
2723	667	6350	90	NACO HWY	18	DS@1584N MULEDEER ST	PURDY LN	1	Arterial	1	Asphalt	35	210
3225	204	2780	390	COCHISE STRONGHOLD RD	19	DS@5308N ESLICK RANCH RD	DS@6336N ESLICK RANCH RD	4	Local	1	Asphalt	20	528
7685	797	7400	30	PRIMROSE ST	19	IRIS AVE	VIOLET AVE	3	Commercial/Industrial	1	Asphalt	22	311
7895	45	1390	10	ASTER ST	19	IRIS AVE	HAWTHORN AVE	4	Local	1	Asphalt	30	581
7405	685	6500	40	APACHE PASS RD	19	3RD ST	4TH ST	4	Local	1	Asphalt	25	372
2165	649	6220	40	MORMON RD	19	DS@2112N TRAILS END	DS@2640N TRAILS END	4	Local	1	Asphalt	18	528
7756	1015	9000	20	34TH ST	20	HAWTHORN AVE	LINCOLN AVE	4	Local	1	Asphalt	24	1,303
4741	37	1310	10	ARZBERGER RD	20	DS@4752E KANSAS SETTLEMENT RD	WINDSONG LN	4	Local	1	Asphalt	20	544
4748	37	1310	10	ARZBERGER RD	20	DS@1056E KANSAS SETTLEMENT RD	DS@1584E KANSAS SETTLEMENT RD	4	Local	1	Asphalt	20	528
7897	797	7400	20	PRIMROSE ST	20	GLADIOLA AVE	IRIS AVE	3	Commercial/Industrial	1	Asphalt	22	318
3436	554	5430	250	LESLIE CANYON RD	21	DS@7392N OLD RANCH RD	DS@7920N OLD RANCH RD	2	Collector	1	Asphalt	26	528
4747	37	1310	10	ARZBERGER RD	21	DS@1584E KANSAS SETTLEMENT RD	DS@2112E KANSAS SETTLEMENT RD	4	Local	1	Asphalt	20	528
7698	983	8720	70	SULPHUR SPRINGS ST	21	CRYSTAL AVE	LAWRENCE AVE	2	Collector	1	Asphalt	20	1328
7539	204	2780	350	COCHISE STRONGHOLD RD	21	PAPAGO WAY	ADAMS ST	4	Local	1	Asphalt	25	657
7753	556	5450	40	LINCOLN AVE	21	ASTER ST	CARNATION ST	4	Local	1	Asphalt	22	307
7757	1063	9390	20	VIOLET AVE	21	PRIMROSE ST	DAHLIA ST	4	Local	1	Asphalt	25	253
5035	1135	9960	20	YUMA ST	21	YAVAPAI AVE	MARICOPA AVE	4	Local	1	Asphalt	24	956
7755	1015	9000	10	34TH ST	21	WASHINGTON AVE	HAWTHORN AVE	4	Local	1	Asphalt	28	1,320
5903	1040	9200	30	27TH ST	21	GLADIOLA AVE	IRIS AVE	4	Local	1	Asphalt	27	318
9241	690	6530	100	COCHISE AVE	21	4TH ST	3RD ST	4	Local	1	Asphalt	33	398
7536	204	2780	380	COCHISE STRONGHOLD RD	21	PHILLIPS WAY	ESLICK RANCH RD	4	Local	1	Asphalt	25	1337
2747	667	6350	100	NACO HWY	24	PURDY LN	DS@6336N PURDY LN	1	Arterial	1	Asphalt	34	638

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Inventory	Rehab By Segment	Rehab By Year	Need Year Rehab	Annual PCI	GFP Post Rehab	Post Rehab PCI	Post Rehab Backlog	Survey PCI	Current PCI	Survey GFP	Current GFP
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Public Programs...Personal Service



# COCHISE COUNTY

Summary

Project Description	Project Block Count	Project Length (ft)	Project Area (yd2)	Project Current PCI	Project Condition Rating	Project Type	Pavement Condition Index (PCI)
2560 - AVENIDA FELIZ + Others	3	730	2,387	21	V Poor	SCS	11
24260 - AIR TERMINAL RD	2	1,282	3,401	25	Poor	SCS	13
17540 - MORMON RD	3	1,291	2,739	18	V Poor	Design	13
2480 - ASTER ST + Others	3	1,919	4,845	20	V Poor	N/A	13
18340 - APACHE PASS RD	3	1,088	3,171	17	V Poor	DCS	14
20900 - SAGUARO RD	1	1276	2977	14	V Poor	SCS	14.4
17540 - MORMON RD	3	1,291	2,739	18	V Poor	Design	15
1740 - APACHE ST	2	1,585	3,772	16	V Poor	SCS	15
2460 - HAWTHORN AVE + Others	6	2,339	6,849	21	V Poor	N/A	17
1740 - APACHE ST	2	1,585	3,772	16	V Poor	SCS	17
12520 - GLADIOLA AVE	1	1,297	2,724	16	V Poor	N/A	17
4720 - CARNATION ST + Others	3	2,074	5,746	24	V Poor	N/A	18
18340 - APACHE PASS RD	3	1,088	3,171	17	V Poor	DCS	18
9460 - DRAGON RD	3	1,588	4,142	23	V Poor	Done	17.9
2140 - ARZBERGER RD	3	1,584	3,696	24	V Poor	Design	18
18100 - NACO HWY	4	1,794	7,202	23	V Poor	DCS	18
6660 - COCHISE STRONGHOLD RD	3	1,584	3,881	27	Poor	Design	18.7
19880 - PRIMROSE ST	4	1,313	3,369	20	V Poor	N/A	18.9
2460 - HAWTHORN AVE + Others	6	2,339	6,849	21	V Poor	N/A	19
18340 - APACHE PASS RD	3	1,088	3,171	17	V Poor	DCS	19
17440 - MORMON RD	3	1,584	3,327	25	Poor	Design	19
22960 - 34TH ST	2	2,623	7,960	20	V Poor	N/A	20
2040 - ARZBERGER RD	3	1,600	3,733	23	V Poor	Design	20
2100 - ARZBERGER RD	3	1,584	3,758	30	Poor	Design	20
19880 - PRIMROSE ST	4	1,313	3,369	20	V Poor	N/A	20.1
16600 - LESLIE CANYON RD	3	1,584	4,682	31	Poor	SCS	21
2080 - ARZBERGER RD	3	1,584	3,758	24	V Poor	Design	21
22720 - SULPHUR SPRINGS ST	1	1,328	3,099	20	V Poor	Done	20.8
6540 - COCHISE STRONGHOLD RD	2	1,328	3,873	29	Poor	Design	21
2480 - ASTER ST + Others	3	1,919	4,845	20	V Poor	N/A	21
2460 - HAWTHORN AVE + Others	6	2,339	6,849	21	V Poor	N/A	21
16820 - PIMA ST + Others	7	2,579	6,969	27	Poor	SCS	21
22960 - 34TH ST	2	2,623	7,960	20	V Poor	N/A	21
23200 - 27TH ST	4	1,291	3,910	30	Poor	N/A	21
18400 - 3RD ST + Others	3	1,214	4,236	40	Marginal	N/A	21.2
6700 - COCHISE STRONGHOLD RD	1	1,337	3,900	21	V Poor	Design	21.3
18100 - NACO HWY	4	1,794	7,202	23	V Poor	DCS	21

Highway Division Project Unit Cost	
Abbreviations	Type of Project
NCDCS	Non-County Maintained Dirt Road to Double Chip Seal
R&R	Recycle & Reconstruct (R&R)
CMDCS	County Maintained Dirt Road to Double Chip Seal
DCS	Double Layer Chip Seal
SCS	Single Layer Chip Seal
FS	Fog Seal

CI | GFP Post Rehab | Post Rehab PCI | Post Rehab Backlog | Survey PCI | Current PCI | Survey GFP | Current GFP | Current GFP by F

Public Programs...Personal Service



# COCHISE COUNTY

	July																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W
<b>Location</b>																															
County Wide																															
County Wide																															
Willcox																															
Palominas																															
Benson																															
Willcox																															
Willcox																															
Hereford																															
Bisbee																															
Sierra Vista																															

Legend

Hydro Seed
Double Chip Seal
Chip Seal
Prep
Fog
Build/Chip Seal
TBD
Dirt Road Main.
Mowing

	Sunday
	Holiday



# COCHISE COUNTY

		August																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
County Wide																																
County Wide																																
Willcox																																
Palominas																																
Benson																																
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Hereford																																
Bisbee																																
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Bisbee																																
Tombstone																																
Hereford																																
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Palominas																																
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Palominas																																
Willcox																																
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Willcox																																
St. David																																

Legend

Hydro Seed
Double Chip Seal
Chip Seal
Prep
Fog
Build/Chip Seal
TBD
Dirt Road Main.
Mowing

	Sunday
	Holiday

# COCHISE COUNTY

		September																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M
Location																															
County Wide																															
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Willcox																															
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St. David																															

Legend

- Hydro Seed
- Double Chip Seal
- Chip Seal
- Prep
- Fog
- Build/Chip Seal
- TBD
- Dirt Road Main.
- Mowing

Sunday

Holiday

Public Programs...Personal Service



# COCHISE COUNTY

Potential Projects Next Quarter
Arabian Dr (Design)
Mormon Rd (Design)
Stewart Rd (Design)
Cochise Stronghold (Design)
Birch Rd. (Single Chip)
Double Adobe (Double Chip)
Bowie (Single Chip)
Naco Hwy (Crack Fill)
Willcox Airport (Crack Fill)
Sierra Vista (Crack Fill)
Benson (Crack Fill)
Lower H.C. Sub (Single Chip)

Legend

Hydro Seed
Double Chip Seal
Chip Seal
Prep
Fog
Build/Chip Seal
TBD
Dirt Road Main.
Mowing

	Sunday
	Holiday



# COCHISE COUNTY

## Major Project Road Design 2019

Road	Work	Status
Robbs Road	Plans & Specs to Bid Project	Award to KEG, start construction August
S Kings Ranch Road	Plans - OPS Construct	OPS constructed, 95% complete (signs, marking)
Moson Rd	ROW acquisition	Prelim property and cost analysis
Hereford Rd	Culvert extension, 28' width,	OPS installing culverts, ENG plans
Ft Grant	Plans & Specs to Bid Project	80% done, Bid August
Bell	Plans for curves, OPS construct	OPS constructed, 95% complete (signs, marking)
Arabian Drive	Plans for OPS construct, Chip seal road	Plans completed, final field review next week
Cochise Stronghold	Upgrade road structure and drainage	need survey, final limits
Arzberger	Upgrade road structure and drainage	need survey
Davis Road	ROW 191 to Central (ADOT CBI Grant)	ADOT completed plans, prelim cost completed for ROW
Mormon	Upgrade road structure and drainage	Need additional survey and drainage analysis



# COCHISE COUNTY

## Minor Projects 2019

Road	OPS to construct	Improvement
Cascabel	sight distance hill/function	
Archzberger	right turn lane & culverts at Kansas Settlement	
Shelton	shoulders	
Geronimo Trail	signing/bridges	
Charleston Rd	HSIP grant	
Charleston Rd	culverts	
Canada&Ranch	intersection sight distance	
Guardrail	upgrades	
Wine Signs	ADOT 191 & 186 signs	

