FY 23 PAVING



TOWN OF CORNELIUS 2017

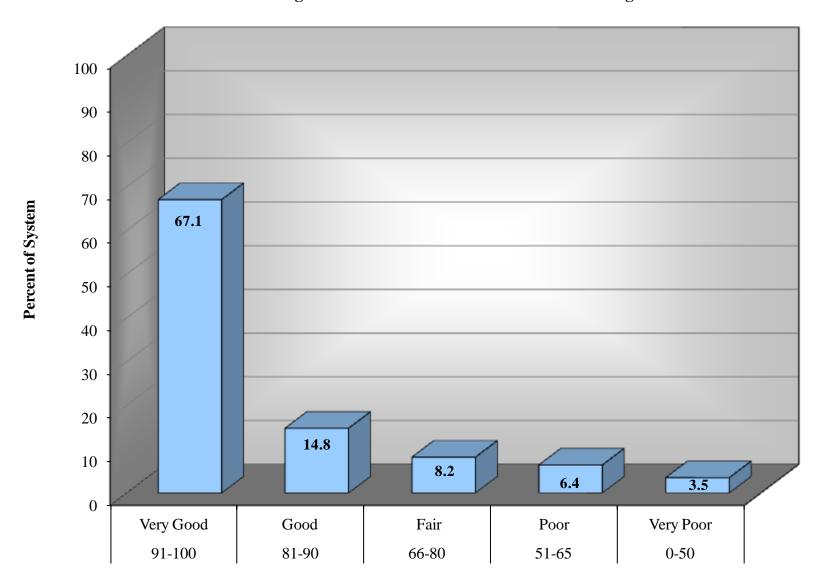
Note: This list does not include Concrete, Brick or Unpaved Streets.

TOWN STREETS WITH ALL CATEGORIES

Rating (PCR) Order Street Listing (Ascending)	Rating	(PCR)	Order	Street	Listing	(Ascending)
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						Inventory										Dis	stre	ess	;					Re	esults	
D	STREET	TP	CL	BLK	BEG DESC	END DESC	LEN	P	W L	C	CT S-	L S	R AH	AN	AL A	AM A	S E	K R	F RT	RV I	BL RQ	PA	PCR	TOTAL COST	ACT-1	ACT-2
	Barcica	Ln	Α	16501	Dunsmuir Ct	Dead End	249	Р	19 2	2	CR N	1 1	0 ا	1	0	0 9	9 1	N N	I N	L	N L	N	6	\$8,127.00	PM1.5	FDP
	Willow Pond	Rd	Α	20401	Willow Pond Rd Bulb Out NW	Pinyon Dr	639	Р	25 2	2	SC N	1 (0	2	0	0 8	в г	N N	I N	N	N L	М	11	\$22,423.00	PM1.5	FDP
	Willow Pond	Rd	Α	20731	Smith Cr	Begin Median	270	Р	21 2	2	CR N	1 (0	2	0	0 8	в г	N N	I N	N	N L	L	16	\$8,668.00	PM1.5	FDP
	Jetton	Rd	В	19901	Manhatten Py	One Norman Bv	955	Р	34 2	2	sc c		0	3	1	1 8	5	L N	L	N	N M	L	17	\$47,791.00	PM1.5	FDP
	Village Harbor	Dr	Α	8200	Begin Median	West Catawba Ave	294	Р	16 1	2	SC N	1 0	0	3	1	1 8	5	L N	М	L	N L	N	17	\$6,524.00	PM2	FDP
	One Norman	Bv	В	19701	Jetton Rd	Begin Median	509	Р	29 2	2	sc c		0	6	0	0 4	4 :	s N	L	N	N L	N	20	\$23,086.00	PM1.5+S	FDP
	Shady Glen	Dr	Α	17015	Forest Shadow Cr	Poplar Ridge Ct	212	Р	23 2	2	CR N	1 1	N 0	2	0	0 8	в г	N N	I N	N	N L	N	21	\$7,108.00	PM1.5	FDP
	Northport	Dr	Α	18003	Old Lyme Ct	End Maint	169	Р	20 2	2	CR N	1 (0	2	0	0 8	в 1	N N	I N	N	N L	N	21	\$5,298.00	PM1.5	FDP
	Pine Ridge	Dr	Α	21101	Balsam Ct	Cul de Sac	1059	Р	22 2	2	CR N	1 1	N 0	3	0	0 7	7	L N	l N	N	N L	N	26	\$32,633.00	PM1.5	FDP
	Sierra Vista	Dr	Α	20801	San Mateo PI	Rio Oro Dr	820	Р	19 2	0	N	1 1	N 0	3	0	0 7	7	L N	I N	N	N L	N	26	\$23,414.00	PM1.5	FDP
	America Cup	Rd	Α	16601	Town Harbour Rd	Circle Cul de Sac	262	Р	17 2	2	CR N	1 1	N 0	3	0	0 7	7	L N	I N	N	N L	N	26	\$7,090.00	PM1.5	FDP
	Jetton	Rd	В	19501	West Catawba Av	Greentree Wy	1104	Р	33 2	2	SC C	0	0	3	1	1 8	5	L N	I N	L	N L	L	27	\$54,418.00	PM1.5	FDP
	Sefton Park	Rd	В	20201	Emporia St	Liverpool Py	462	Р	28 3	2	SC C	F	0	6	1	0 :	3 :	s N	I N	N	N L	L	28	\$21,443.00	PM1.5+S	FDP
	Country Club	Cr	Α	22101	Country Club Dr	Country Club Dr	1300	Р	17 2	0	N	1 1	N 0	4	0	0 (6 1	L N	l N	L	N L	N	31	\$32,540.00	PM1.5	FDP
	Carriage	Ct	Α	10301	Coachman's Trace	Cul de Sac	148	Р	23 2	2	CR C		0	3	0	0 7	7 1	N N	I N	N	N L	N	31	\$4,668.00	PM1.5	FDP
	Oakmoor	Ct	Α	8901	Shadow Bark Dr	Cul de Sac	131	Р	24 2	2	CR N	1 1	N 0	3	0	0 7	7 1	N N	I N	N	N L	N	31	\$4,219.00	PM1.5	FDP
	John Connor	Rd	Α	18601	Players Ridge Dr SE	Players Ridge Dr NW	31	Р	32 2	2	CR C	1 0	0 ا	3	0	0 7	7 1	N N	I N	N	N L	N	31	\$1,202.00	PM1.5	FDP
	Mary Ardrey	Cr	Α	19101	Mary Ardrey Cr Bulb Out	Begin Cul de Sac	1319	Р	22 2	0	N	1 1	N 0	4	0	0 (6 1	L N	I N	N	N L	N	36	\$37,931.00	PM1.5	FDP
	John Gamble	Rd	Α	22501	Sandy Shore Ln	Cul de Sac	793	Р	20 2	0	N	1 1	N 0	4	0	0 (6 1	L N	I N	N	N L	N	36	\$21,623.00	PM1.5	FDP
	Harbor Light	Bv	Α	18001	Shipswatch PI	Circle Cul de Sac	227	Р	23 2	2	CR N	1 1	N 0	4	0	0 (6 1	L N	I N	N	N L	N	36	\$6,698.00	PM1.5	FDP
	Sierra Vista	Dr	Α	21001	Torrence Chapel Rd	San Mateo PI	207	Р	19 2	0	N	1 1	N 0	4	0	0 (6 1	L N	I N	N	N L	N	36	\$5,480.00	PM1.5	FDP
	Sefton Park	Rd	В	20201	Lake Edge Dr	Emporia St	440	Р	28 2	2	SC C	. 1	N 0	7	1	0 2	2 :	s N	I N	N	N L	L	38	\$15,909.00	PM1.5+S	FDP
	Baltic	Dr	Α	21301	Trintella Ln	Dufour Ct	443	Р	19 2	2	SC C	. 1	N 0	4	2	1 :	3	L N	I N	L	N L	М	39	\$3,611.00	FDP	
	Northport	Dr	Α	20117	Charles Towne Ln	Belair Ct	326	Р	20 2	2	CR N	1 0	0	5	0	0 8	5 1	L N	I N	N	N L	L	40	\$8,222.00	PM1.5	FDP
	Ramsey Cove	Dr	Α	18727	Taffrail Wy	Mizzenmast Av	127	Р	18 2	2	sc c	; (0	5	0	0 8	5	L N	I N	N	N L	L	40	\$3,002.00	PM1.5	FDP
	Bethelwood	Ln	Α	20301	Bethel Church Rd	Cul de Sac	3470	Р	20 2	0	N	1 1	N 0	4	0	0 (6 1	N N	I N	N	N L	N	41	\$94,599.00	PM1.5	FDP
	Decora	Dr	Α	20901	Shoveller Ct	Junco Ct	592	Р	22 2	2	CR C	1 3	N 0	4	0	0 (6 1	N N	I N	N	N L	N	41	\$17,035.00	PM1.5	FDP
	Charles Towne	Ln	Α	19201	Autumn Meadow Ln	Southport Dr	477	Р	21 2	2	CR C	1	N 0	4	0	0 (6 1	N N	I N	N	N L	N	41	\$13,355.00	PM1.5	FDP

Figure 1 - Breakdown of Streets into PCR Categories for 2017



Pavement Condition Rating (PCR)

Since 2017 Study

- Town paved in FY 2019 approximately 5.4 miles
- FY2021 resurfacing was skipped due to the Old Canal Stabilization Project.
- With the FY 19 and FY 23 paving, of the Very Poor roads, the Town will have resurfaced 3.18 miles of the ~3.5 miles.
 - Town prioritizes road resurfacing based upon condition of road to complete logical areas to cause least amount of disturbance.
- Town is planning another Pavement Condition Survey in FY23.



STREET NAME	<u>LENGTH</u>
Betty Stough	1533
Mary Ardrey	3577
Forest Shadow	3703
Shadow Bark	665
Oakmoor	114
Mapledale	114
Shady Glen	374
Poplar Ridge	470
Windy Oaks	390
Sycamore Ridge	114
Schooner Dr	3415
Sandy Cove	2195
Country Club Cir	1248
John Connor	1792
Charlestowne	2946
Northport	1788
Cornelius St/Ct	2095
Catawba	350
Senlac	590
Willow Leaf /Ruffner	2250
TOTAL	5.62 miles

Schedule

- If Board is agreeable to this paving list
 - Town will release bids this week.
 - Bids due mid July.
 - Contract to Town Board in August.
 - Contractor will have until June 30, 2023 to complete.