

GoodPointe Technology
 PCI Summary Report
 City of Birchwood Village, Minnesota

July, 2012

Army Corps of Engineers - Strategy Ranges* for PCI

- 0 - 35: Reconstruct Candidates
- 36-55: Reclamation/Overlay Candidates
- 56-90: Seal Coat Candidates
- 90-100: Routine Maintenance (crack sealing, etc) Candidates

*Range may be adjusted for functional class, traffic/usage volumes, and utility needs.

STREET: FROM ST. =>TO ST.	PCI	LENGTH	WIDTH	DIAMETER	TOTAL AREA	QUANTITY	DISTRESS	UNITS
Cedar St/Hall Ave: East County Line Rd. =>City Limits	52	4,500	28	0	126,000	4,625	LongTransLow	lin ft.
						138	LongTransMed	lin ft.
						69	LongTransHigh	lin ft.
						718	PatchLow	sq. ft.
						126	PatchHigh	sq. ft.
						1	RavelLow	sq. ft.
						3	RavelHigh	sq. ft.
						364	AlligatorLow	sq. ft.
						108	RutLow	sq. ft.
						5,087	AlligatorMed	sq. ft.
						8,120	BlockLow	sq. ft.
Birchwood Avenue: East County Line Rd. =>Cedar St./Hall Ave	71	1,700	19	0	32,300	20	EdgeLow	lin ft.
						60	EdgeMed	lin ft.
						160	EdgeHigh	lin ft.
						2,478	LongTransLow	lin ft.
						15	LongTransMed	lin ft.
						19	LongTransHigh	lin ft.
						50	PatchMed	sq. ft.
						46	PatchHigh	sq. ft.
						53	AlligatorMed	sq. ft.
						18	AlligatorHigh	sq. ft.
Birchwood Lane: East County Line Rd. =>Wildwood Ave.	77	450	17	0	7,650	39	EdgeHigh	lin ft.
						276	LongTransLow	lin ft.
						2	LongTransMed	lin ft.
						60	PatchLow	sq. ft.
						55	PatchMed	sq. ft.
						5	PatchHigh	sq. ft.
						1	RavelHigh	sq. ft.
						6	AlligatorLow	sq. ft.
						10	AlligatorMed	sq. ft.
Wildwood Avenue: East County Line Rd. =>Owl Street	69	1,700	23	0	39,100	6	DeprMed	sq. ft.
						18	EdgeLow	lin ft.
						60	EdgeMed	lin ft.
						167	EdgeHigh	lin ft.
						1,954	LongTransLow	lin ft.
						74	LongTransMed	lin ft.
						58	LongTransHigh	lin ft.

						73 PatchLow	sq. ft.
						30 PatchMed	sq. ft.
						165 PatchHigh	sq. ft.
						119 RavelHigh	sq. ft.
						14 AlligatorLow	sq. ft.
						161 BlockLow	sq. ft.
						161 BlockMed	sq. ft.
Wildwood Avenue (One Way South): Owl Street=>625' South of Owl Street	83	625	20	0	12,500	485 LongTransLow	lin ft.
						29 LongTransMed	lin ft.
						14 LongTransHigh	lin ft.
						143 PatchLow	sq. ft.
						30 PatchHigh	sq. ft.
Wildwood Avenue (One Way North): Owl Street=>625' South of Owl Street	82	625	20	0	12,500	703 LongTransLow	lin ft.
						24 LongTransMed	lin ft.
						13 LongTransHigh	lin ft.
						121 PatchLow	sq. ft.
						6 RavelHigh	sq. ft.
Wildwood Avenue: 625' South of Owl Street=>Hall Ave.	73	2,600	23	0	59,800	25 EdgeLow	lin ft.
						170 EdgeMed	lin ft.
						69 EdgeHigh	lin ft.
						3,129 LongTransLow	lin ft.
						93 LongTransMed	lin ft.
						33 LongTransHigh	lin ft.
						608 PatchLow	sq. ft.
						122 PatchMed	sq. ft.
						34 PatchHigh	sq. ft.
						6 RavelHigh	sq. ft.
						10 AlligatorLow	sq. ft.
						111 AlligatorMed	sq. ft.
Oakridge Drive:Cedar St./Hall Ave. =>Center of Cul-de-Sac	66	1,700	25	76	47,036	5 DeprLow	sq. ft.
						1,606 LongTransLow	lin ft.
						910 PatchLow	sq. ft.
						1 PotholeLow	#
						2 PotholeMed	#
						1 PotholeHigh	#
						158 RavelHigh	sq. ft.
						72 AlligatorLow	sq. ft.
Oakview Court: Oakridge Drive=>Center of Cul-de-Sac	85	450	26	72	15,772	36 LongTransLow	lin ft.
						106 RavelHigh	sq. ft.
						1,450 BlockLow	sq. ft.
Oakhill Court: Oakridge Drive=>Center of Cul-de-Sac	85	150	26	70	7,748	639 LongTransLow	lin ft.
Five Oaks Lane: Oakridge Drive=>Birchwood Lane	91	350	24	0	8,400	301 LongTransLow	lin ft.
						50 PatchLow	sq. ft.
Birchwood Avenue: Cedar Street./Hall Ave =>150' past Birchwood Ct.	81	910	20	0	18,200	32 EdgeLow	lin ft.
						42 EdgeHigh	lin ft.
						696 LongTransLow	lin ft.
						25 LongTransMed	lin ft.
						54 PatchLow	sq. ft.
						18 PatchHigh	sq. ft.
						26 RavelHigh	sq. ft.

Birchwood Court: Birchwood Ave.=>Center of Cul-de-Sacs	83	800	25	76	24,536	32 AlligatorLow	sq. ft.
						3 EdgeMed	lin ft.
						982 LongTransLow	lin ft.
						67 PatchLow	sq. ft.
						2 PatchHigh	sq. ft.
15 RavelMed	sq. ft.						
						18 RavelHigh	sq. ft.
Birch Street: Birchwood Ave. =>End of Street	88	250	19	0	4,750	12 EdgeLow	lin ft.
						223 LongTransLow	lin ft.
Owl Street: Wildwood Ave.=>End of Street	13	300	22	0	6,600	10 EdgeHigh	lin ft.
						66 LongTransMed	lin ft.
						44 LongTransHigh	lin ft.
						190 PatchHigh	sq. ft.
						1,000 RavelLow	sq. ft.
						4,000 RavelMed	sq. ft.
						320 RavelHigh	sq. ft.
						440 AlligatorMed	sq. ft.
						108 AlligatorHigh	sq. ft.
Rice Lane: Birchwood Ave.=>End of Street	80	180	12	0	2,160	304 LongTransLow	lin ft.
Lake Avenue: Wildwood Ave.=>Iris Street	87	1,200	23	0	27,600	45 EdgeHigh	lin ft.
						1,101 LongTransLow	lin ft.
						32 PatchHigh	sq. ft.
Lake Avenue: Iris Street=>End of Street	94	540	16	0	8,640	10 EdgeLow	lin ft.
						20 EdgeMed	lin ft.
						64 LongTransLow	lin ft.
Lakewood Lane: Lake Ave.=>End of Street	87	130	15	0	1,950	8 HeaveLow	sq. ft.
						105 LongTransLow	lin ft.
Cedar Street: Hall Ave. =>Wildwood Ave.	81	280	23	0	6,440	60 EdgeLow	lin ft.
						38 EdgeMed	lin ft.
						20 FlushMed	sq. ft.
						15 FlushHigh	sq. ft.
						225 LongTransLow	lin ft.
						2 LongTransMed	lin ft.
						26 RavelMed	sq. ft.
						20 AlligatorLow	sq. ft.
Hall Court:Hall Ave. =>Center of Cul-de-Sac	90	210	25	76	9,786	150 FlushMed	sq. ft.
						321 LongTransLow	lin ft.
White Pine Lane: Hall Ave.=>Center of Cul-de-Sacs	89	840	25	76	25,536	752 LongTransLow	lin ft.
						28 PatchLow	sq. ft.
						6,500 BlockLow	sq. ft.
Jay Street: Hall Ave=>Center of Cul-de-Sac	88	800	23	78	23,178	20 FlushMed	sq. ft.
						915 LongTransLow	lin ft.
						4,000 BlockLow	sq. ft.
Birchwood Avenue: End of Street=>City Limits/End of Street	81	1,150	18	0	20,700	50 FlushMed	sq. ft.
						20 FlushHigh	sq. ft.
						1,057 LongTransLow	lin ft.
						31 PatchLow	sq. ft.
						1 AlligatorHigh	sq. ft.
Iris Street: Wildwood Ave.=>Lake Ave.	89	550	23	0	12,650	1 DeprLow	sq. ft.

30 EdgeLow	lin ft.
40 EdgeMed	lin ft.
292 LongTransLow	lin ft.