

DESIRABILITY/FEASIBILITY WORKSHEETS

Line Item number	DESCRIPTION	2013 Feasibility Study Segment Number	Section Location	Side of Street	Parallel Street	FROM	TO	Recommended surface:	Number of Uncompleted Segments	Width of Existing Half Right-of-Way	Length of Completed Area within Segment, including those Committed	Approx. Length of segments NOT completed	Continuous length when complete	Construction Challenges: boardwalks, slope mitigation, retaining walls, bridge, tree replacements	SPTC Status & Comments	DESIRABILITY										FEASIBILITY					OVERALL RANKING Desirability + Feasibility			
																x3	x3	x2	x3	x3	x3	x2	x2	x2	TOTAL Desirability Ranking	x3	(x-2)	(x-3)	x2	x2		TOTAL Feasibility Ranking		
																Population Served within 1 mile radius: 0-300=1, 301-600=2, 601-1000=3, 1001-2000=4 over 2000=5 (x3)	Traffic Count on adjacent street per 24 hrs: <1000=1 <2500=2 <5000=3 <10000=4 >10000=5 (x3)	Special Features within 500 ft: •Shop •Staging •Rest Area •Church •Natural •Historical None=0, (QTY) x 2	Connects to Park(s) No = 0 Yes = 5 (x3)	Connects to an Existing path or trail: No = 0 Yes = 5 (x3)	Connects to Paint Creek Trail or Regional Trail: No = 0 Yes = 5 (x3)	# miles of completed trail segment will connect 0=0, <1=1, <2=2, <3=3, <4-5=4, >5=5	Connects to a school: No = 0 Yes = 5 (x2)	Completes a loop: No = 0 Yes = 5 (x2)		Availability of Right of Way: Falls within ROW=5 - Requires Permanent Easements=0	Number of permanent easements required:	Number of Construction Challenges:	Crossing on Paved Road Required: Y=0, N=5	Funding Sources Available beyond SPT Millage: Y=5, N=0				
1	SILVERBELL Rd. from Adams to Gallagher Creek Park	P4-09	29	north	Silverbell Rd.	Adams Road	Gallagher Creek Ppark	asph			528			Wetlands, slope mitigation	In progress: complete Fall 2018: \$235,000	15	9	10	15	15	0	10	10	0	84	15	0	-12	10	0	13	97		
3	DUTTON: Blossom Ridge entrance to Adams Road	P4-19	31	north	Dutton	Musson Elementary Kingspoint e Drive	Adams	asphalt	1	na	3168	1056		Consent judgement 2 boardwalks	Blossom Ridge Projected cost: \$114,000	15	15	4	0	15	0	10	10	0	69	0	-2	-6	10	0	2	71		
2	ADAMS Rd: Mystic Lane to Dutton Road	P4-15	31	west	Adams	Dutton	Mocerl Sub	asphalt	1	na		2112																						
4	Adams & Silverbell SW corner	P4-19	31	north	Dutton	Musson Elementary Kingspoint e Drive	Adams	asphalt	1	na	3168	1056		boardwalk rebuild, path rebuild	Projected Cost: \$288,000 + intersection	15	15	4	0	15	0	10	10	0	69	0	-2	-6	10	0	2	71		
5	BREWSTER S. OF SILVERBELL FILL-IN	P4-17	32	west	Brewster Rd.	Dutton Rd.	Silverbell Rd.	sidewalk	1	RCOC 33 ft.		1320	completes loop	4-5' concrete sidewalk, retaining walls, 1 permanent easement	Cost opinion: \$130,000	15	6	0	15	0	10	10	0	71	0	-2	-3	s	0	-5	76			
6	GUNN RD: Adams Rd. to Paint Creek Trail	P4-04	20	south	Gunn Rd.	Adams Rd.	Paint Creek Trail	sidewalk with paved shoulder	1			6019			Cost opinion: \$850,000	15	6	0	0	15	15	10	10	0	71	0	-2	-9	0	0	-11	60		
7	Dutton Rd. Missing link: Blossom Ridge entrance to Kings Pt. connector trail	P4-19?	31	north	Dutton	Orchard Trail	Heritage Hill ct.	asphalt	1	na		425		steep retaining wall, path adjacent to road with guardrail	May require construction easement on one parcel. Portion part of Blossom Ridge consent judgement.	15	15	0	0	15	0	10	10	0	65	15	-2	-6	10	0	17	82		
8	ITC Powerline Phase 0	na	30	na	ITC Powerline	Kern	Gunn	gravel	?	na		9600		golf course	Existing Thru Country Creek?	15	6	0	0	15	0	10	10	0	56	15	-2	-9	0	0	4	60		
9	ITC Powerline Phase 1	T4-03	20	na	ITC Powerline	Gunn Rd.	Paint Creek Trail	gravel	1	na	0	2425		Creek Crossing, Steep Slopes, Span Bridge, Retaining Walls, Slope Mitigation	Prelim. Engineering studies made 2015.	15	6	4	0	0	15	10	0	0	50	0	-6	-15	0	0	-21	29		
10	ITC Powerline Phase 2: Paint Creek Trail to Orion Road	T3-04	20	na	ITC Powerline	Paint Creek Trail	Orion Road	gravel	1	na	0	1056		Boardwalk	Need to review	15	12	0	0	0	15	10	0	0	52	15	-2	-3	0	0	10	62		
11	ITC Powerline Phase 3: Orion Rd. to Lake George Rd.	T3-05	20	na	ITC Powerline	Orion Rd.	Lake George Road	gravel	1	na	0	2112			Approx .4 miles	15	12	0	0	0	15	10	0	0	52	15	-2	-3	0	0	10	62		
12	ITC Powerline Phase 4 Lake George Rd. To Rochester Rd.	T3-06 + na	21	na	ITC Powerline	Lake George Road	Hadden	gravel	1	na	0	11405		na	Over 2 miles	15	15	4	0	15	15	10	0	0	74	15	-2	-15	0	0	-2	72		
13	ITC Powerline Phase 5 Rochester Rd. to Draper Twin Lake Park	T3-06 T2-07	15	na	ITC Powerline & Hadden Rd.	Parks	Inwood	na	1	na	0	5280		wetland, stream, steep slope, heavily wooded, boardwalk, retaining wall, slope mitigation	Eventual connection to Draper Twin Lake Park	9	12	4	0	0	15	10	0	0	50	15	-2	-21	0	0	-8	42		
Note: For Alternate to ITC Phase 5: Buell/Inwood/Hadden to Draper Twin Lake: See page 2																																		
14	SILVERBELL Rd. from Gallagher Creek Park to Pinnacles	P4-09	29	north	Silverbell Rd.	Gallagher Crk Park/ Adams	Brewster Rd.	asph	1	RCOC 33 & 60'	320	660	?		Golf Course	15	9	0	15	15	0	10	10	0	74	0	-4	-6	10	0	0	74		
15	GALLAGHER RD. to Paint Creek Trail	P4-11	28	north & west	Silverbell & Gallagher Rd.	Silverbell Creststone Way	Paint Creek Trail	sidewalk	1	RCOC 33 & 60'	0	5597	?	Retaining Walls, Slope Mitigation, trees, one permanent easement	Cost opinion: \$850,000 8-10' w at Goodison Place, narrows to 5' up Gallagher	12	9	10	0	15	15	10	10	0	81	0	-2	-9	0	0	-11	70		
16																																		
17																																		
18	ADAMS RD: Plum Creek Sub to Marshview park	T1-06	17	east	Adams	Long Winter lane	Clarkston Rd./ Marshvie w Park	asphalt	1			2745			Crossing at Adams/Clarkston	12	9	6	15	15	0	4	0	0	61	0	-4	-6	0	0	-10	51		
19	ADAMS RD: (east side) Gunn Rd. to the Paint Creek Trail	NA		east	Adams	Gunn Rd.	Paint Creek Trail	asphalt	1			4752		2 bridge crossings + 1000 ft retaining wall	Cost opinion \$1,010,000	15	15	4	0	15	15	10	10	0	84	15	0	-9	10	0	16	100		
20	ADAMS RD: (east side) Shannon Drive to the Paint Creek Trail	NA		east	Adams	Shannon drive	Paint Creek Trail	asphalt	1			2640		2 bridge crossings + 1000 ft retaining wall. Will not connect until NE corner of Adams/ Gunn is developed	Cost opinion \$TBD	15	15	4	0	0	15	6	0	0	55	15	0	-9	10	0	16	71		
21	ADAMS RD: Paint Creek Trail to Plum Creek Sub	na	17, 20	east	Adams	PCT	Plum Creek Safety path	asphalt	3			2050	2112	0	some boardwalk, heavily wooded +?	Crossing at Adams/Orion	12	9	4	0	15	15	10	0	0	65	0	-4	-9	10	0	-3	62	
22	ADAMS RD: Paint Creek Drive to Paint Creek Trail	P4-99	19	west	Adams	Paint Creek Drive	PCT	asphalt	1	RCOC 60'	475	528	1531	trees	Build in conjunction with Plum Creek connection?	12	15	0	0	0	15	10	0	0	52	0	0	-6	10	0	4	56		
23	ADAMS RD: Cairncross to Paint Creek Drive	P4-99	19	west	Adams	Cairncross	Paint Creek Drive	asphalt		RCOC 60'	1056	1320		Steep slope, boardwalk, bridge Paint Creek, retaining wall, slope mitigation, trees		15	15	4	0	0	0	2	0	0	36	0	-4	-18	10	0	-12	24		
24	ADAMS RD: Delta Kelly School to Cairncross	P4-99	19	west	Adams	Gunn Rd.	Cairncross	asphalt				2640		Steep slope, boardwalk, bridge Paint Creek, retaining wall, slope mitigation		15	15	4	0	15	0	10	10	0	69	0	-4	-18	10	0	-12	57		
25	BUELL RD Adams to Watershed Ridge Park	na	20		Buell	Adams	Lake George		1			5280		Wetlands, slope, trees	Possible partial inter-park link in Watershed Ridge	12	3	4	15	0	0	2	0	0	36	0	-6	-9	10	0	-5	31		

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IRON BELLE CONNECTION: Utilizing BMRA/DNR existing inter-park trails (inter-park trails are rustic, not ADA accessible)																																		
50	BMRA SOUTH UNIT TO PAINT CREEK TRAIL		30 19 0?	west	Kern Rd.	Gunn Rd.	Paint Creek Trail	gravel		na		3228	11140	MDNR Project? Heavily wooded, slope mitigation, Span bridge over Paint Creek	MDNR Project? Utilize BMRA Trails west of Kern in Orion Township to connect to proposed DNR link East of Kern Rd. to PCT.	15	9	4	15	0	15	10	0	0	68	15	0	-9	0	10	16	84		
51	Stoney Creek Rd to Marshview park via BMRA	IB-1	7	north	Stoney Creek Rd.	Orion Rd	Marshvie w Park	gravel or asphalt	1	RCOC 33-43'		4118		State land, trees, slopes, DNR natural area	links to orion paths to PCT. Requires Crossings on Orion & Stoney Creek Roads	12	9	4	15	15	15	10	0	0	80	0	0	-6	0	10	4	84		
52																																		
53	BMRA NORTH UNIT TO ADDISON OAKS PARK	IB-3	7 6 5	north & west	Lake George Rd.	Stoney Creek Rd. / Marshview Park	Addison Oaks Multi-Use Trail	gravel	1	RCOC 33 ft.		14362	21859	TBD, Connects 4 parks, Heavily Wooded, bridges, boardwalks, slope mitigation	Utilize existing trails in BMRA to get from Stoney Creek Rd/Marshview Park connection to Addison Oaks link in NE corner, Aoaks multi-use trail connects to Cranberry lake park	6	9	8	15	15	0	10	0	0	63	15	0	-21	10	10	14	77		
IRON BELLE ALTERNATE: BMRA/ Paint Creek Trail / Marsh View park/ Addison Oaks/Cranberry Lake Park (Alternate or in addition to Iron Belle Connection, utilizing road ROW)																																		
54	KERN ROAD: McMillan Ct. to Gunn & Kern: Country Creek Sub to Briarbrook	T4-02	30	east	Kern	Gunn / Bigler cemetery	McMillan	Gravel	1	RCOC 33-60'		3960		Wetland, steep slope, boardwalk, retaining walls?, CEMETERY, slope mitigation Private Acreage parcels	Inter-sub trail connections? Note construction of large Pulte sub on west side of Kern 2017- ?.	15	6	4	15	15	0	10	10	10	80	0	-6	-15	10	10	-1	79		
55		P4-05	30	east	Kern	Briarbrook	South Creek drive	asphalt ?	1		1910																							
56	KERN RD. TO PAINT CREEK TRAIL (via BMRA)	IB-4	30 19 0?	west	Kern Rd.	Green shield rd.	Paint Creek Trail	gravel	1	through BMRA land		9293		Heavily wooded, slope mitigation, bridge	Waiting on DNR finalization of land swap w/Orion Township.	0	6	4	15	15	0	10	10	10	70	0	-2	-9	10	10	9	70		
57	STONE CREEK RD: Orion/Kern to Marshview Park		7	north	Stoney Creek	Kern	Marshvie w Park	Gravel	1	RCOC 33'		4330		Trees, slope mitigation		12	9	8	15	15	15	10	0	0	84	0	-8	-6	0	10	-4	80		
58	BMRA/Marshview Park Connector	T1-06	18	west	Adams	Stoney Creek	Clarksto n	Gravel	1	NA		2640		Parks & Rec project: Inside Marsh View Park	Parks & Rec inter-park trail	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project	prc project				
59	HARMON RD: Stoney Creek to Predmore	IB-3	8	?	Harmon	Stoney Creek	Predmore	Gravel		60'		2640		Boardwalk, trees		3	3	4	15	0	0	2	0	0	27	0	-8	-6	10	10	6	33		
60	PREDMORE RD: Harmon to Lake George	P1-07	5	north	Predmore	Harmon	Lake George	Gravel	1	RCOC 33'		5068		Bridge over Stoney creek, boardwalk, heavily wooded		3	3	4	15	0	0	4	0	0	29	15	0	-9	10	10	26	55		
61	LAKE GEORGE RD: Predmore to Addison Oaks	P1-02	01 02	west	Lake George	Predmore	Addison Oaks	gravel	1	RCOC 33'		4224		boardwalk, slope mitigation, heavily wooded	Northern link to multi-use trail at Aoaks County park which connects to Cranberry Lake Park	9	6	6	15	15	0	2	0	0	53	15	0	-9	10	10	26	79		
62	LAKE GEORGE RD: Watershed Ridge Park to Clarkston Rd.		17 16	east	Lake George	Buell	Clarksto n / Stoney Creek Rd.		1	60		4963		Park & Developer-Owned land	Possible partial inter-park link in Watershed Ridge																			
63	LAKE GEORGE RD: Clarkston Rd. to Stoney Creek Rd.		08 09	?	Lake George	Clarkston / Stoney Creek Rds.	Stoney Creek north leg		1	60'		2640		Developer-Owned land																				
64	LAKE GEORGE RD: Stoney Creek to Predmore Rd.		08 09		Lake George	Stoney Creek north leg	Predmore		1	60		3960																						
65	OAKVIEW SCHOOL TO LOST LAKE PARK		4	NA	Turtle Creek Lane					na		1320																						
66	LOST LAKE PARK TO ADDISON OAKS PARK		4	?	Kline Rd.	Lost Lake Park	Addison Oaks			60		2640			Eventual NMV Gate into Addison Oaks South Fields?																			
67	LOST LAKE PARK TO CRANBERRY LAKE PARK		4		Predmore	Kline	Cranberry lake park			60		7392																						
68	PREDMORE RD: Lake George to Klein Rd.		4		Predmore	Lake George	Klein			60		2904																						

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