

		DESCRIPTION							DESIRABILITY										FEASIBILITY								
PATH DESCRIPTION	2013 PEA Segment Number	Section Location	Number of Incomplete Segments	Length of Segment to Be Built (In Feet)	Continuous Length When Completed and combined with existing paths	Construction Challenges: Boardwalks, slope mitigation, retaining walls, bridges, tree replacement, etc.	SPTC Status & Comments	Calculations:	(X3)	(X3)	(QTY X2)	Description of Special features Found:	(X3)	(X3)	(X3)	(X2)	(X2)	(X3)	TOTAL	(X3)	(X-2)	(X-3)	(X2)	(X2)	Total		
								Average Population Served <i>Per Acre, within a One Mile Radius (640 per sq. Mile) Plus actual traffic count</i>	Average Population within a One Mile Radius: 0-300=1, 201-600=2, 601-1000=3, 1001-2000=4, Over 2000=5	24 hour Traffic Count on Adjacent Street: <1000=1, <2500=2, <5000=3, <10000=4, <15000=5, >15000=6 (RCOC 2023-24)	Special features within 500 Ft: *Shop *Staging *Rest Area *Church *Natural *Historical *Cemetery None=0		Connects to a Park: No=0, Yes=5	Connects to an Existing Path or Trail: No=0, Yes=5	Connects to Paint Creek or Regional Trail: No=0, Yes=5	Number of Miles Completed Path Will Connect: 0=0, <1=1, <2=2, <3=3, <4-5=4, >5=5	Connects to a School: No=0, Yes=5	Completes a Loop: No=0, Yes=5	Desirability Ranking	Availability of ROW: Falls within ROW=5, Requires Permanent Easements=0	Number of Permanent Easements Required	Number of Construction Challenges:	Crossing on a Paved Road: Y=0, N=5	Funding Sources Available Beyond SPTC Millage: Y=5, N=0	Feasibility Ranking		
1	GALLAGHER ROAD GAP: West side	P4-11	28	1	One 250' gap	+10 miles incl PCT & connections to Silverbell & Adams	Retaining Wall	2021 Cost opinion: \$4800+\$34,500+\$80,300=\$119,000				0	0	15	15	10	0	0	0	40	15	5	-3	5	0	22	62
2	GUNN RD: Adams Rd. to Paint Creek Trail (north side)	P4-04	20	1	6019	+10 miles incl PCT & connections to existing paths along Adams	Slope mitigation steep slope retaining wall boardwalk	2017 Cost opinion: \$850,000 Sidewalk with a Paved shoulder	.6 x 674=384; TC=1200	6	6	0	Gallagher Creek park Delta Kelly	15	15	15	10	10	0	77	0	-24	-12	0	0	-36	41
3	Dutton Rd: (north side) Blossom Ridge entrance to Kings Pt. connector trail	P4-19?	31	1	390	6 miles inc. connections to existing paths along Adams	Small wetland, steep retaining wall, path adjacent to road with guardrail	May require construction easement on one parcel. Portion part of Blossom Ridge consent judgement. There is an alternate path on the south side of Dutton in Roch. Hills - from Adams to Squirrel	2.95 x 640+1888; TC=1140	12	6	0	Veterns' Memorial Park Musson Delta Kelly	15	15	0	10	10	0	68	0	-2	-9	0	0	-11	57
4	ITC Powerline Phase 1: Kern to Gunn Rd.	na	29 30	1	9600	+10 miles incl PCT & connections to existing paths along Adams	Creek crossings golf course. See Purple route for alternate	Alt route exists on Gunn from Kern to Adams. Eliminate phase 1 & use BMRA link to PCT instead then PU power line @PCT?	1.76 x 640=1126	12	NA	4	Creek crossings BMRA	15	15	0	10	10	0	66	15	-2	-6	0	0	7	73
5	ITC Powerline Phase 2: Gunn Rd. to Paint Creek trail Including path from Adams to power line (or use easement from adams to PCT)	T4-03	20	1	.75 mile	+10 miles incl PCT & connections to existing paths along Adams	Creek Crossing, Steep Slopes, Span Bridge, Retaining Walls, Slope Mitigation Boardwalk	Prelim. Engineering studies made 2015. Property owner not receptive in 2015. Would complete loop when Gallagher Gap is completed Trails on Gunn W. of Adams. Ask about Grant	.75 x 640=480; TC=NA	6	NA	6	BMRA Paint Creek wetland, creek, 6 rivers has powerline easements Veteran's memorial Delta Kelly	15	15	15	10	10	0	77	0	-4	-18	0	0	-22	55
6	ITC Powerline Phase 3: Paint Creek Trail to Orion Road	T3-04	20	1	1056	+10 miles incl PCT & connections to existing paths along Adams	Boardwalk	Need to review	.75 x 640=480; TC=NA	6	NA	0	NA	0	0	15	10	0	0	31	15	-2	-3	0	0	10	41
7	ITC Powerline Phase 4: Orion Rd. to Lake George Rd.	T3-05	20	1	2112	+10 Miles if combined w/phase 3	na	Approx .4 miles	.55 x 640=352	6	NA	0	NA	0	0	0	0	0	0	6	15	-2	-3	10	0	20	26
8	ITC Powerline Phase 5: Lake George Rd. To Rochester	T3-06 + na	15 21 22	1	14520	+2 miles	na	Alternate path along Collins to Buell is complete	.6 x 640= 384	6	NA	0	NA	0	15	0	6	0	0	27	15	-2	-9	0	0	4	31
9	ITC Powerline Phase 6 Rochester Rd. to Hadden Rd.	T3-06 T2-07	14	1	5280	1 mile	wetland, stream, steep slope, heavily wooded, boardwalk, retaining wall, slope mitigation onlf course	Eventual connection to Draper Twin Lake Park. For Alternate to ITC Phase 6 Buell/Jinwood/Hadden to Draper Twin Lake:See new description below	.68 x 640 = 435	6	NA	0	NA	0	0	4	0	0	0	10	15	-2	-24	10	0	-1	9
10	ITC Powerline Phase 3-5 Paint Creek Trail to Rochester Rd.	T3-04 T3-05 T3-06	15 20 21 22	1	17182	+10 miles incl PCT	boardwalk	Need to review	.75 x 640=480; TC=NA	6	NA	0	NA	0	15	15	10	0	0	46	15	-2	-15	0	0	-2	44
11	SILVERBELL Rd. (north side) from Gallagher Creek Park to Gallagher Road	P4-09	28 29	2	660	10 miles incl. PCT	Existing home with retaining wall at road	Path is complete along the south side of Silverbell road. Calculations assume Gallagher gap is done	1.51 x 640 = 966; TC=3130	9	9	0	Gallagher Creek park Eagle Creek Delta Kelly	15	15	15	10	10	0	83	0	-10	-6	0	0	-16	67
12	ADAMS RD (east side): Plum Creek Sub/Long Winter Lane to Marshview park	T1-06	17	2	2745	4857	Some boardwalk, woods,	Crossing at Adams/Clarkston?	.27 x 640 = 173; TC=6760	3	12	0	Marshview Park	15	15	0	2	0	0	47	0	-20	-3	0	0	-23	24
13	ADAMS RD (east side): Paint Creek Trail to Plum Creek Sub Path	na	17 20	1	3380	10 miles incl. PCT	some boardwalk, heavily wooded +?	Crossing at Adams/Orion, Township owns NE parcel @ Buell & Adams	.77 x 640 = 490, TC=6760	6	12	0	NA	0	15	15	10	0	0	58	0	-2	-9	0	0	-11	47
14	ADAMS RD (east side): Paint Creek Trail to Marshview park (Lines 12 & 13 combined)	T1-06	17 20	1	6125	10 miles incl. PCT	Some boardwalk, heavily wooded.	Crossing at Adams/Orion, Township owns NE parcel @ Buell & Adams. watch for population to increase	.77 x 640 = 490, TC=6760	6	12	0	Marshview Park	15	15	15	10	0	0	73	0	-22	-12	0	0	-34	39
15	ADAMS RD (west Side): Gunn Road to Paint Creek Trail	P4-99	19	1	4488'	+10 miles incl PCT & connections along Adams	Steep slope,trees, span bridge, boardwalk, retaining wall, slope mitigation	Cost opinion from 2015 \$1,010,000 Connects to Delta Kelly, Township owns easement parcel at north end.	1.76 x 640- 1126; TC=9070	12	12	2	Paint Creek	0	15	15	10	10	0	76	0	-4	-18	0	0	-22	54
16	BUELL RD (North side) Adams to Lake George Rd./Watershed Ridge Park	na	17	1	5280	1 mile	Wetlands, slope, trees	Possible partial inter-park link in Watershed Ridge	.69 x 640=442; TC=290	6	3	0	Watershed Ridge Park	15	0	0	2	0	0	26	0	-20	-9	10	0	-19	7
17	CLARKSTON RD (south side) Adams Rd. to start of Whispering Ponds Sub	Na	17	1	4600	1 mile	?	7/22: Whispering ponds is in under construction, Population will increase	.22 x 640=141; TC=4470	3	9	0	Marshview Park	15	15	0	4	0	0	46	0	-14	-9	0	0	-23	23
18	STONEY CREEK RD (? Side) From Lake George Rd. To Rochester	9 10 16 15	2	2	10,800	2 miles	Wetlands, slope, trees	Note: Township owns a small parcel at NE corner of lake george & Stoney Creek Rds.	.13 x 640=83; TC=4999	3	9	1 2	Kline Cemetery	0	0	0	6	0	0	20	0	-34	-12	10	0	-36	-16

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								Average Population Served Per Acre , within a One Mile Radius (640 per sq. Mile) Plus actual traffic count	Average Population within a One Mile Radius: 0-300=1, 201-600=2, 601-1000=3, 1001-2000=4, Over 2000=5	24 hour Traffic Count on Adjacent Street: <1000=1, <2500=2, <5000=3, <10000=4, <15000=5, >15000=6 (RCOC 2023-24)	Special Features within 500 Ft: *Shop *Staging *Rest Area *Church *Natural *Historical *Cemetery None=0		Connects to a Park: No=0, Yes=5	Connects to an Existing Path or Trail: No=0, Yes=5	Connects to a Creek or Regional Trail: No=0, Yes=5	Number of Miles Completed Path Will Connect: 0=0, <1=1, <2=2, <3=3, <4-5=4, >5=5	Connects to a School: No=0, Yes=5	Completes a Loop: No=0, Yes=5	Desirability Ranking	Availability of ROW: Falls within ROW=5, Requires Permanent Easements=0	Number of Permanent Easements Required	Number of Construction Challenges:	Crossing on a Paved Road: Y=0, N=5	Funding Sources Available Beyond SPTC Millage: Y=5, N=0	Feasibility Ranking		
19	GUNN Rd. (south Side) Collins to Rochester	P3-07	27	1	5068	3 miles incl Bear Creek trails	Wetlands, slope, trees, boardwalk, retaining wall	Connects to some existing trails at Rochester Rd.	1.53 x 640=915; TC=590	9	3	4	Foglers, Living Word School, Bear Creek Park	15	15	0	10	10	0	66	0	-14	-18	0	0	-32	34
20	Collins Rd. From Orion to Gunn?	P3-04	27 28	2	3062	+10 miles incl PCT with a crossing of Orion to PCT	Slope Mitigation, Boardwalk, retaining wall, Mature trees at Yellow house, requires Crossing on Orion with Hawk Signal	Already partial sidewalk at Township Hall Links with Cider Mill Connector	1.33 x 640=851; TC=1940	9	6	10	Cider Mill, Methodist Church, Baldwin School Nature Center, Township Hall, Shops Bear Creek Park	15	15	15	10	10	0	90	0	-22	-18	0	0	-40	50
21	COLLINS Road: (Side TBD) Gunn Rd. to Oakland Hunt (Buell Road)	T5-01	21 22	1	2217	1.25 miles	Heavily Wooded	Link to Existing Trails & new to be built at Oakland Hunt. Population will increase. Links to sidewalks	.845 x 640=540; TC=1870	6	6	0	NA	0	15	0	6	0	0	33	0	-14	-6	10	0	-10	23
22	COLLINS Road: (Side TBD) Orion to Oakland Hunt (Buell Road) (Lines 21 & 22 combined)	P3-04 T5-01	21 22 27 28	2	5279	+10 miles incl PCT with a crossing of Orion to PCT	Slope Mitigation, Boardwalk, retaining wall, Heavily wooded Mature trees at Yellow house, requires Crossing on Orion with Hawk Signal	Already partial sidewalk at Township Hall Links with Cider Mill Connector Link to Existing Trails & new to be built at Oakland Hunt. Population will increase. Links to sidewalks	1.33 x 640=851; TC=1940	9	6	10	Cider Mill, Methodist Church, Baldwin School Nature Center, Township Hall, Shops Bear Creek Park	15	15	15	10	10	0	90	0	-36	-24	0	0	-60	30
23	BUELL RD: (North Side) Collins to Watershed Ridge/Lake George Rd.	NA	16 21	1	2429'	1.75 miles	trees, boardwalk	Possible partial inter-park trail link in Watershed Ridge	.656 x 640=420; TC=270	6	3	0	Watershed Ridge Park	15	15	0	6	0	0	45	0	-8	-6	10	0	-4	41
24	SNELL RD. (North Side): Bear Creek Park to Rochester Rd.	P5-17	27	1	3960'+	2.5 miles incl Bear Creek trails	Wetlands, steep slope, heavy woods, boardwalk, retaining wall, slope mitigation	Combines with Bear Creek Trails to get to Collins Rd.	1.54 x 640=986; TC=1940	9	6	2	Church @Snell & Rochester, Premier Academy Bear Creek Park	15	15	0	10	10	0	67	0	-14	-18	0	0	-32	35
25	ROCHESTER RD. (East Side) Mead Rd. to Snell	P5-12	26 35	1	2720	2.75 miles	steep slope, boardwalk, slope mitigation, retaining wall, heavily wooded	Abuts Coach Lamp Hills Sub, connects to Guardian Angels Path	1.785 x 640=1142; TC= 16190	12	18	6	Cider Mill, Church, Cemetery, O'Connor Nature Park, Premier Academy	15	15	0	8	10	0	84	0	-6	-18	0	0	-24	60
26	ROCHESTER RD: (East Side) Snell to Gunn	P5-09	26	2	686	1.5 miles	Corn field	Premier Academy @SW corner Snell & Rochester	1.54 x 640=986; TC=14630	9	15	6	Foglers, Church, Cemetery, Premier academy	0	15	0	4	10	0	59	15	0	0	0	0	15	74
27	ROCHESTER RD: (west side) Gunn to Buell	P5-06	22	2	4250?	1 mile	Boardwalk, slope mitigation, wetland	Replace deer Pointe Boardwalk, wrap around Living Word to connect Gunn path, Blue Heron Nature Park Connection	.85x640=544; TC=13400	6	15	0	Blue Heron,	15	15	0	4	10	0	65	0	-6	-9	10	0	-5	60
28	ROCHESTER RD: (west side) Buell to Stoney Creek		15	2	4752	1 mile	2 Bridges, Boardwalk,	Kline Cemetery, light coming at stoney creek roadNE section will get future development	.62x640=397; TC=10890	6	15	2	Kline Cemetery, New school	0	0	0	2	10	0	35	0	-22	-9	10	0	-21	14
29	ROCHESTER Rd: West Side Stoney Creek to Predmore		10 11	2	9874	1.75 miles	Woods, boardwalk	Firestation #2, has a path	.486640=311; TC=13,830	6	15	0	Piechnek's	0	15	0	4	0	0	40	0	-24	-9	10	0	-23	17
30	ROCHESTER RD. West Side Predmore to Romeo		2	1	4594	.8 miles	Homes with good easements are very close to road.	AOKs park owns NW corner at Romeo Rd, S&M Market. Piechneks, Wyndstone north & South + Private parcels are across Rochester, Rd.	.985 x 640=630; TC=12,790	9	15	2	S&M Market	0	0	0	4	0	0	30	0	-4	-6	10	0	0	30
31	GAS EASEMENT: Orion to Rochester Rd. (North of Mead)	T5-03	34	1	TBD	.6 miles	wetland, stream, steep slope, heavily wooded, boardwalk, retaining wall, slope mitigation	Review possible links to Paint Creek Trail & O'Connor park, Roch Hills link is O'Connor considered a worthwhile connection	1.81 x 640=1158	12	NA	NA	O'Connor Park	0	0	0	2	0	0	14	15	0	-18	10	0	7	21
32	BUELL Rd. (South Side): Rochester to Hadden Rd.	T3-06	23	1	5280	1 miles	Wetlands, bridge, boardwalk	Twin Lakes Development on north side. Eventually link to Draper Twin Lakes Park	.68x640=435; TC=1250	6	6	0	NA	0	0	0	2	0	0	14	0	-20	-9	10	0	-19	-5
33	HADDEN RD. (East Side): Inwood to Buell	T2-07	13	1	3960	1.75 miles incl Draper Twin Lakes trails	wetland, stream, steep slope, heavily wooded, boardwalk, retaining wall, slope mitigation	Connects to Draper Twin lake Park	.68 x 640=435; TC=470	6	3	0	Draper Twin Lakes Park	15	15	0	6	0	0	45	0	-8	-21	10	0	-19	26

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	34	WYNDSTONE/ ISLEY PARK CONNECTION: Romeo to Predmore	T2-01, T2-02, P2-03	2		1 mile	Need to Review Area & New Subdivision paths	Developer is planning asphalt path along Predmore, P2-03 is completed from parking area on Parkway Dr. to Isley Park	.86x640=550. TC=NA		Review Area & New Subdivision paths	Isley Park	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD				TBD			
35	PREDMORE RD: Rochester to Charles Isley Park		1	2	+2 miles incl Isley Park trails		Developer Abandoned? Bike Fund donation?	.59 x640=378 TC=270	6	3	0	Charles Isley Park	15	15	0	4	0	0	43	0	-6	TBD	10	0	4	47		
36	STONY CREEK RAVINE PARK TO SNELL RD.	T5-05	25	1	0	wetland, stream, steep slope, heavily wooded, boardwalk, retaining wall, slope mitigation	Parks & Rec Project: inter park trail	prc project	prc project		Stony Creek Ravine Park Stony Creek Metro Park	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		
37	SNELL RD: (Side TBD) Rochester to Stony Creek Ravine Park		25	26	1	6653	+2 miles after connection to Stony Creek Metropark	creek, trees, retaining Wall, sloop mitigation	Use Guardian Angels Path on South side then cross to north side. Or build full path on south edge of church. Pending connection to Stony Creek Metro Park & Clinton River/Macomb Orchard Trail (Easement figured on south side to Sheldon, then on north side)	1.24 x 640=896. TC=1870	9	6	6	6	15	15	15	10	10	0	86	0	-20	-12	0	0	-32	54
38	SHELDON RD: (west side) Snell to Mead Rd.		26	35	2	7392	+10 miles incl Stony Creek Metopark	Bridge, Boardwalk, trees	Connects to Park & Huggar School	1.24 x 640=794. TC=1100	9	6	4	4	15	15	15	10	10	0	84	0	-22	-9	10	0	-21	63
39	MEAD RD. (North side) Roch.Rd/O'Connor park to Winkler Mill Rd.		35	36	1	9240	1.75 miles		Connects to 2-3 Parks	.91x640=582 TC=810		Difficult within Oakland Township, best to partner with Rochester Hills	6	3	0	0	4	0	0	28	TBD	TBD	TBD	10	0	TBD		
40	IRON BELLE CONNECTION: Utilizing BMRA/DNR existing inter-park trails (inter-park trails are rustic, not ADA accessible)																											
41	BMRA SOUTH UNIT TO PAINT CREEK TRAIL (Greenshield to PCT) Same as line 47)		18	19	1	11,088	10+ miles incl PCT	Heavily wooded, slope mitigation, Steep slope, 2 bridges, retaining wall	MDNR Project that would use existing BMRA trails W. of Kern & new trails E. of Kern. Orion Township showed interest in connection. Bridge over Paint Creek in planning	2.91 x 640=1862 TC=440	12	6	6	6	15	15	15	10	0	0	79	15	-2	-18	10	0	5	84
42	Stoney Creek Rd (North Side) from Orion Rd. to Marshview park via BMRA	IB-1	7	1	4330	10+ miles with connection to PCT	Trees, slopes, DNR natural area. Cross at Orion Township Line & again to marshview Park	Possible Roundabout coming to Stoney Creek & Orion Rd State land. Consider trail on south side instead. Would connect to Polly Ann & PCT via Orion Twp Kern Rd Trail	.48x640=310. TC=2640	6	9	0	0	15	15	15	10	0	0	70	0	-2	-6	0	0	-8	62	
43	Trail TBD through BMRA North Unit to Addison Oaks County Park (or use existing trails)	IB-3	5	6	7	1	14362	21859 Future Connection to AOaks Multi Use Trail & Cranberry lake Park	TBD, Connects 4 parks, Heavily Wooded, bridges, boardwalks, slope mitigation. Note Oakland County is interested in this link to Aoaks & future path up Lake George to Polly Ann Trail	NA	NA	Na	2	2	15	15	0	10	0	42	15	-2	-12	10	0	11	53	
44	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)																											
45	KERN ROAD: (East Side) McMillan Ct. to Gunn	P4-05	30	1	1910	+6 miles incl connections to Adams & Silverbell	Wetland, boardwalk, retaining walls?, CEMETERY, slope mitigation	Inter-sub trail connections? Note construction of large Pulte sub on west side of Kern 2017- 7.	2.9x640=1859. TC=550	12	3	2	2	15	15	0	10	10	10	77	0	-14	-15	0	0	-29	48	
46	KERN RD. TO PAINT CREEK TRAIL (via BMRA) (Same as line 42)	IB-4	18	19	1	9293	+10 miles incl PCT	Heavily wooded, slope mitigation, Steep slope, 2 bridges, retaining wall	Land Swap complete, DNR now owns property for bridge to PCT. Looks like BMRA is getting ready to construct bridge from PCT to Kern road	.86x640=534. TC=550	6	3	6	6	15	15	0	10	0	70	15	-2	-18	10	0	5	75	
47	BMRA/MARSHVIEW PARK CONNECTOR	T1-06	18	1	2640	+6 miles incl BMRA	Parks & Rec project: Inside Marsh View Park	Parks & Rec inter-park trail		NA	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	prc project	prc project	0
48	HARMON RD: (West side) Stony Creek to Predmore	IB-3	8		2640	+6 miles incl BMRA	Boardwalk, trees		.33x640=207. TC=990	3	3	0	0	15	15	0	8	0	0	44	0	-8	-6	10	0	-4	40	

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PATH DESCRIPTION	2013 PEA Segment Number	Section Location	Number of Incomplete Segments	Length of Segment to Be Built (In Feet)	Continuous Length When Completed and combined with existing paths	Construction Challenges: Boardwalks, slope mitigation, retaining walls, bridges, tree replacement, etc.	SPTC Status & Comments	Calculations:	(X3)	(X3)	(QTY X2)	Description of Special features Found:	(X3)	(X3)	(X3)	(X2)	(X2)	(X3)	TOTAL	(X3)	(X-2)	(X-3)	(X2)	(X2)	Total		
								Average Population Served Per Acre , within a One Mile Radius (640 per sq. Mile) Plus actual traffic count	Average Population within a One Mile Radius: 0-300=1, 201-600=2, 601-1000=3, 1001-2000=4, Over 2000=5	24 hour Traffic Count on Adjacent Street: <1000=1, <2500=2, <5000=3, <10000=4, <15000=5, >15000=6 (RCOC 2023-24)	Special features within 500 Ft: *Shop *Staging *Rest Area *Church *Natural *Historical *Cemetery None=0		Connects to a Park: No=0, Yes=5	Connects to an Existing Path or Trail: No=0, Yes=5	Connects to Creek or Regional Trail: No=0, Yes=5	Number of Miles Completed Path Will Connect: 0=0, <1=1, <2=2, <3=3, <4-5=4, >5=5	Connects to a School: No=0, Yes=5	Completes a Loop: No=0, Yes=5	Desirability Ranking	Availability of ROW: Falls within ROW=5, Requires Permanent Easements=0	Number of Easements Required	Number of Construction Challenges:	Crossing on a Paved Road: Y=0, N=5	Funding Sources Available Beyond SPTC Millage: Y=5, N=0	Feasibility Ranking		
49	PREDMORE RD: (North side) Harmon to Lake George	P1-07	5	1	5068	1 mile	Bridge over Stoney creek,, boardwalk, heavily wooded	All DNR Property	.18x640=117. TC=630	3	3	2	Creek Crossing BMRA	15	15	0	8	0	0	46	15	-2	-9	10	0	14	60
50	LAKE GEORGE RD: (West Side) Predmore to Addison Oaks	P1-02	5	1	4224	.8 mile	boardwalk, slope mitigation, heavily wooded	Future Northern link to multi-use trail at Aoaks County park which connects to Cranberry Lake Park	.20x640=125. TC=1540	3	6	0	BMRA	15	15	0	10	0	0	49	15	-2	-9	10	0	14	63
51	LAKE GEORGE RD: (East Side) Watershed Ridge Park to Clarkston Rd.		16	1	4963	1 mile	Boardwalk, bridge	Park & Developer-Owned land Possible partial inter-park link in Watershed Ridge	.17x640=112. TC=260	3	3	0	Watershed Ridge Park	15	0	0	4	0	0	25	0	-4	-6	10	0	0	25
52	LAKE GEORGE RD: (Side TBD) Clarkston Rd. to Stoney Creek Rd.		8 9	1	2640	.5 mile	Developer-Owned land	Within 40 feet of eventual connection to The Fox preserve park-waiting for trail connection in park	.17x640=112. TC=2770	3	9	0	NA	0	0	0	0	0	0	12	0	-2	0	10	0	8	20
53	LAKE GEORGE RD: (Side TBD) Stoney Creek to Predmore Rd.		4 5 8 9	2	3576	.8 mile	Bridge over Creek	Existing path at School	.14x640=88. TC=2770	3	9	0	Fox Preserve	15	15	0	8	10	0	60	0	-4	-3	10	0	3	63
54	Behind Oakview School to (Adjacent) Lost Lake Park		4		1320	1320		This connection was eliminated upon expansion to the Fox Preserve	NA	prc project	NA	NA	Fox Preserve	NA	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	0
55	KLINE RD. (East side) /Lost Lake Park to Addison Oaks		4	1	2640	.5 mile		County will install eventual WWV Gate on Kline Rd. into Addison Oaks South Fields?	.47x640=303. TC=1010	6	6	0	Aoaks Park Lost Lake Park?	15	15	0	10	0	0	52	0	-10	0	10	0	0	52
56	Predmore Rd: Lost Lake Park (Kline Rd.) to Cranberry Lake Park (north Side)		3 4	1	7406	+10 miles incl Cranberry Lake trails & connection to Addison oaks trails	trees, boardwalk?		.57x640=368. TC=320	6	3	0	Lost Lake Park? Cranberry Lake Park	15	15	0	10	0	0	49	0	-18	-6	10	0	-14	35
57	PREDMORE RD: (South Side) Lake George to Klein		4	1	2904	+2 miles incl Fox Nature trails		The Fox Preserve Park	.14x640=88. TC=320	3	3	0	Fox Preserve Oakview School	15	15	0	10	10	0	56	0	-10	0	10	0	0	56
58	CENTRAL NORTH/SOUTH TRAIL		10 15	2	11,383	11,383	Some developer-held property	TBD Connects to Cranberry Lake Park (& addison Oaks) via existing township-held easement at on Predmore Rd. To the Powerline to th south																			0
59	ISLLEY & DRAPER TWIN LAKE PARKS CONNECTOR (Via open land between Parks and Predmore)		12		7032	2.75 miles incl Charles Isley trails		TBD Connects 2 parks			9																0
60	HADDEN ROAD from Buell to Gunn, then East to Windy Knoll		23 24		3696	+2 miles incl SC Ravine trails	Steep Slope, trees	Connects to Stony Creek Ravine thru Knob Creek Sub and eventual connection into Stony Creek Metro Park	.66x640=425. TC=470	6	3	0	Stony Creek Ravine	15	15	0	6	0	0	45	0	-16	-6	10	0	-12	33
61	GUNN RD: (South Side) Rochester to Knob Creek drive		23 26	1	5280	+2 miles incl SC Ravine trails	Steep Slope, Bridge	Knob Creek allows access to Stony Creek Ravine Park, linking to Stony Creek metro park	.6x640=384. TC=1110	6	6	4	Foglers, pretty Creek crossing, Stony Creek Ravine, living word school	15	15	0	10	10	0	66	0	-42	-6	0	0	-48	18
62	Brewster S. of Silverbell Fill-In (west side)	P4-17	32	1	1320 + 400 = 1720	Over 4 miles including connections	retaining walls, steep slopes, Boardwalk	BOT voted 4/2023 to allow the removal of the existing HOA-owned Cloister path and voiced their opinion that there was little to no feasibility for a safety path connecting to the remaining path along Brewster. Four residents contacted in 2015 were not open to easements	.151 x640=966; TC=840	9	3	0	Gallagher Creek Park Musson Delta Kelly	15	15	0	10	10	10	72	0	-8	-9	0	0	-17	55

DESCRIPTION							DESIRABILITY											FEASIBILITY								
PATH DESCRIPTION	2013 PEA Segment Number	Section Location	Number of Incomplete Segments	Length of Segment to Be Built (In Feet)	Continuous Length When Completed and combined with existing paths	Construction Challenges: Boardwalks, slope mitigation, retaining walls, bridges, tree replacement, etc.	SPTC Status & Comments	Calculations: Average Population Served Per Acre , within a One Mile Radius (640 per sq. Mile) Plus actual traffic count	(X3) Average Population Within a One Mile Radius: 0-300=1, 201-600=2, 601-1000=3, 1001-2000=4, Over 2000=5	(X3) 24 hour Traffic Count on Adjacent Street: <1000=1, <2500=2, <5000=3, <10000=4, <15000=5, >15000=6 (RCOC 2023-24)	(QTY X2) Special features within 500 Ft: *Shop *Staging *Rest Area *Church *Natural *Historical *Cemetery None=0	Description of Special features Found:	(X3) Connects to a Park: No=0, Yes=5	(X3) Connects to an Existing Path or Trail: No=0, Yes=5	(X3) Connects to Paint Creek or Regional Trail: No=0, Yes=5	(X2) Number of Miles Completed Path Will Connect: 0=0, <1=1, <2=2, <3=3, <4=5=4, >5=5	(X2) Connects to a School: No=0, Yes=5	(X3) Completes a Loop: No=0, Yes=5	TOTAL Desirability Ranking	(X3) Availability of ROW: Falls within ROW=5, Requires Permanent Easements=0	(X-2) Number of Permanent Easements Required	(X-3) Number of Construction Challenges:	(X2) Crossing on a Paved Road: Y=0, N=5	(X2) Funding Sources Available Beyond SPTC Millage: Y=5, N=0	Total Feasibility Ranking	
	COMPLETED PATHS & COSTS AS OF 5/23/22 (With Engineering Fees)																									
1	ADAMS ROAD / MODETZ: East Side Adams connecting two existing paths between Dutton and Silverbell (N. Addison Cir to Vet. Tribute)		32	Asphalt	370	2-3 miles incl existing paths on Adams	Complete 2011: Approx \$35,000 8 ft path Property owner mows		15	15	4		0	15	0	6	0	0	55	0	-2	0	10	0	8	63
2	CIDER MILL CONNECTOR: Paint Creek Cider Mill to behind Flagstar bank to PCT	na	28	Asphalt	685	+10 miles incl PCT	Completed Fall 2016 \$86,700 + 29,500 = \$116,200 8 ft path Bank / twp mows		15	12	12	Cider Mill, Historical	0	15	15	10	0	0	79	0	-2	-6	10	0	2	81
3	SILVERBELL & BREWSTER: South Side of Silverbell, Brewster to connection with Coventry Lane Path	P4-14	32	Asphalt	506	4-5 miles incl existing paths at Silverbell and Adams	Completed Fall 2016 \$49,800 + 32,900 = \$82,700 10 ft path SPT responsible for mowing		15	6	0	Gallagher Creek Park	15	15	0	8	0	0	59	0	-3	-3	10	0	4	63
4	EAGLE CREEK BOARDWALK: North side of Silverbell from Eagle creek Academy east to Country Creek path	P4-08	30	cement approach / Trex boardwalk	283	8.5 miles incl connections to existing paths on Silverbell	Completed Spring 2017 \$170,000 + 30,200 = \$200,200 SPT responsible for trimming		15	15	4	Eagle Creek Academy	15	15	0	8	10	0	82	0	-2	-3	10	0	5	87
5	GALLAGHER CREEK PARK PATH: North side of Silverbell from Adams to Gallagher creek park	Pf-09	29	Concrete	1000	8.5 miles incl existing paths at Silverbell and Adams	Completed Fall 2018 \$235,000 4 ft path SPT responsible for mowing		15	9	10	Gallagher Creek Park Delta Kelly Sherwood Forest	15	15	0	10	10	0	84	15	0	-12	10	0	13	97
6	DUTTON: North side of Dutton from Blossom Ridge entrance to Adams Road	P4-19	31	Asphalt	3168	consent judgement	Completed 2018 Part of Blossom Ridge consent judgement \$114,000 (paid from "Bike Fund") 8 ft path property owner mows		15	15	4		0	15	0	10	10	0	69	0	-2	-6	10	0	2	71
6	ADAMS ROAD: West side of Adams, from Mystic Lane to Dutton Road	P4-15	31	Asphalt																						
7	OAKLAND CHRISTIAN CHURCH SW CORNER Silverbell (from Oakland Christian Church) and Adams (to Veteran's tribute memorial)	P4-19	31	Asphalt	3168	5+ miles incl existing paths at Silverbell and Adams	Projected cost \$288,000 & intersection 8 ft path Church mows		15	15	4		0	15	0	10	10	0	69	0	-2	-6	10	0	2	71
7	ADAMS ROAD BOARDWALK RENOVATION: West side of Adams from Oakland Christian Church to Veteran's Memorial	Pf-19	31	wood boardwalk		430 foot Boardwalk Renovation	Completed Spring 2019 \$78,550 SPT responsible for trimming / phragmites												0							
8	GALLAGHER ROAD: West Side of Gallagher from Silverbell To PCT Excluding a gap	P4-11	28	concrete sidewalk-Goodison Pl to PCT / Asphalt goodison pl to silverbell	5597	+10 miles incl PCT & connections to Silverbell & Adams	Completed 2022 Merlo Construction \$850,000 + 46,000 = \$896,000 4 ft concrete sidewalk path / 8 ft asphalt path Goodison mows asphalt SPT responsible for concrete sidewalk		12	9	10		0	15	15	10	10	0	81	0	-2	-9	0	0	-11	70

Note Desirability / Feasibility Worksheets help to prioritize prospective trail routes and to identify known issues. Scoring criteria was established by studying current and previous Township Master Plans, the data provided by engineering consultants in the 2013 SPT Feasibility Study, further advice from planning and engineering consultants, data in the Trails & Pathways Strategy Plan maps, other regional trail plans as well as recommendations from citizens. The Worksheets are under periodic review by the SPTC as new information and trail opportunities become available due to changes such as road improvements, subdivision developments or new easement or grant opportunities. Those proposed paths with the highest rankings will be given priority for evaluation.

DESCRIPTION							DESIRABILITY										FEASIBILITY									
PATH DESCRIPTION	2013 PEA Segment Number	Section Location	Number of Incomplete Segments	Length of Segment to Be Built (In Feet)	Continuous Length When Completed and combined with existing paths	Construction Challenges: Boardwalks, slope mitigation, retaining walls, bridges, tree replacement, etc.	SPTC Status & Comments	Calculations: Average Population Served Per Acre , within a One Mile Radius (640 per sq. Mile) Plus actual traffic count	(X3) Average Population within a One Mile Radius: 0-300=1, 201-600=2, 601-1000=3, 1001-2000=4, Over 2000=5	(X3) 24 hour Traffic Count on Adjacent Street: <1000=1, <2500=2, <5000=3, <10000=4, <15000=5, >15000=6 (RCOC 2023-24)	(QTY X2) Special features within 500 Ft: *Shop *Staging *Rest Area *Church *Natural *Historical *Cemetery None=0	Description of Special features Found:	(X3) Connects to a Park: No=0, Yes=5	(X3) Connects to an Existing Path or Trail: No=0, Yes=5	(X3) Connects to a Creek or Regional Trail: No=0, Yes=5	(X2) Number of Miles Completed Path Will Connect: 0=0, <1=1, <2=2, <3=3, <4-5=4, >5=5	(X2) Connects to a School: No=0, Yes=5	(X3) Completes a Loop: No=0, Yes=5	TOTAL Desirability Ranking	(X3) Availability of ROW: Falls within ROW=5, Requires Permanent Easements=0	(X-2) Number of Permanent Easements Required	(X-3) Number of Construction Challenges:	(X2) Crossing on a Paved Road: Y=0, N=5	(X2) Funding Sources Available Beyond SPTC Millage: Y=5, N=0	Total Feasibility Ranking	
	OAKLAND TOWNSHIP SAFETY PATH CRITERION / METHODOLOGY																									
	Yellow Cells indicate that an alternative path exists																									
	Pink Cells indicate grouping of major paths that are broken down into several segments																									
	Orange Cells indicate path possibly to be developer built																									
	Purple Cells indicate possible connections to Iron Belle Trail																									
PATH DESCRIPTION COLUMNS:																										
	PEA Segment Number – These segment numbers reference current and potential safety paths from the 2013 PEA analysis and are shown on the Trails & Pathways Strategy Plan Map which is included in the township's Master Plan dated September 12, 2017																									
	Section Location – The township is broken down into 36 segment blocks which are also shown on the Trails & Pathways Strategy Plan Map which is included in the township's Master Plan dated September 12, 2017. If a desired safety path designates which side of the road the safety path would be built, that section number is used. If the desired safety path lists the side of the road as TBD, then if the safety path straddles two blocks, both blocks will be included in the chart.																									
	Number of incomplete segments – typically 1 unless the proposed safety path includes a portion where a path or sidewalk currently exists and would connect on either side of the existing path (then incomplete segments would be 2 or more)																									
	Length of segment to be built (in feet) – this is the length of path to be built, excluding any existing path sections																									
	Continuous length when completed and combined with existing paths – This is the total of the path to be constructed, plus the length of all of the paths / trails that it will connect to																									
	Construction challenges – list all challenges including boardwalks, slope mitigation, retaining walls, bridges, steep slope, heavily treed, golf course crossing. If there would be more than one boardwalk or bridge needed, that should be noted in comments																									
	SPTC Status & comments – Included are cost estimates, any pertinent information regarding the proposed path, if there is a path along the opposite side of the street, it should be noted. Also, any parallel paths that exist that could be alternate route should be noted.																									
DESIRABILITY COLUMNS:																										
	Calculations: Average Population Served Per Acre within a One Mile Radius x 640 = average population within a one mile radius. (There are 640 acres per square mile). This column also includes actual traffic count. Information regarding the average population per acre was obtained from the 2020 census per Sencog's website. The township was broken down into 33 sections. Data blocks that comprised each section were identified and their respective population totals and acreage were added up to get a total population and total acreage per section. The total population divided by the total acreage was computed for each section. A one mile radius (based on the center point of the proposed path) was then charted and the average population per acre for any of the sections that fell within the one mile radius was added together and averaged.																									
	Average Population within a one mile Radius – Based on the population within a one mile radius calculated in the first column, points were assigned as shown and multiplied x3.																									
	24 hour Traffic count on adjacent street – Traffic counts shown in the first column were determined based on information derived from the Road Commission of Oakland County's website (based on traffic information from 2023 – 2024). Based on these traffic counts, points are assigned as shown and multiplied x3.																									
	Special features within 500 feet – Included as special features are shops, staging-parking lots, rest area, church, natural beauty, historical feature, cemetery (golf courses were not considered a special feature). The number of features listed in column #5 were totaled, then multiplied x2.																									
	Description of special features – special features are listed as well as any schools and/or parks that the proposed path would connect to																									
	Connects to a Park – If the proposed path allows it, along with existing paths, to connect to a park, 15 points were assigned. If not, then zero points were assigned																									
	Connects to an existing path or trail – If the proposed path allows it, along with existing paths, to connect to an existing path (even if it is a small sidewalk section), 15 points were assigned. If not then zero points were assigned.																									
	Connects to a Creek or Regional Trail - If the proposed path allows it, along with existing paths, to connect to the PCT or a Regional Trail, then 15 points were assigned. If not, then zero points were assigned																									
	Number of miles completed path will connect – Based on the number of miles the completed path would connect, points were assigned as shown, then multiplied x2.																									
	Connects to a School – If the proposed path allows it, along with existing paths, to connect to a school, 10 points were assigned. If not, then zero points were assigned																									
	Completes a loop – If the proposed path completes a loop, 10 points were assigned. If not, then zero points were assigned																									
	Total Desirability Ranking – This is the total of the points assigned for columns 2-4 and 6-11																									
FEASIBILITY COLUMNS:																										
	Availability of ROW – If the entire proposed path falls within an existing ROW, 15 points were assigned, if not then zero points were assigned. The ROW map was from Oakland County property gateway: Property Gateway v. 7.4 (oakgov.com). Right-of-ways were assumed to exist for utilities (like the power line) and in Bald Mountain Recreation Area																									
	Number of permanent easements required – The ROW map from Oakland County property gateway was used to determine the number of properties along the proposed path that would be required to grant a permanent easement. One easement was assumed to be needed for the utility ROW as well as any paths proposed within Bald Mountain Recreation area																									
	Number of Construction Challenges – For each construction challenge listed under the Description column #6, minus 3 points was assigned. The number of challenges were totaled and multiplied x-3.																									
	Crossing on a Paved Road – If the proposed path crossed a paved road, or in order to connect to a school or park one had to cross a paved road, zero points were assigned. If no crossing of a paved road was involved, 10 points were assigned																									
	Funding sources available beyond SPTC millage – If there were funding sources known and applied for, 10 points were assigned, if not zero points were assigned.																									
	Total Feasibility Ranking - This is the total of the points assigned for columns 1-5																									
	Total Overall Ranking – This is the total of both the desirability ranking and the feasibility ranking																									