

# Charter Township of Orion

2525 Joslyn Road., Lake Orion MI 48360; (248) 391-0304; Fax: (248) 391-0332

Website: <http://www.oriontownship.org>

## Orion Safety Path Advisory Committee - Regular Meeting

Tuesday, April 12, 2016 - 7:00 p.m.

Township Offices

## AGENDA +MINUTES

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### 1. Call to Order

- 7:01 pm

### 2. Roll Call

Brinkmann, Michael (Treasurer)	present
Cook, Tony	present
Cotter, B.C. (Alternate)	absent with notice
Flood, Michael (Non-Voting)	present
Katers, Jessica (OHM - Twp Engr)	present
Lee, Gerry (Vice Chair)	present
Reynolds, Taylor (Chair)	present
Richards, Jerry	absent with notice
Richards, Pamela (Secretary)	present
Steele, Donni (Board Representative)	present
Stout, Jeff (Operations Director)	present

### 3. Determination of a Quorum (min 4)

- Yes

### 4. Approval of Minutes for March 8, 2016 Meeting

**Motion:** Reynolds    **Support:** Steele    **Result:** Passed

### 5. Approval of Agenda for April 12, 2016 Meeting

**Motion:** Reynolds    **Support:** Steele, Brinkmann    **Result:** Passed

## 6. Public Comment on Non-Agenda Items – 3 Minute limits per person

- None

## 7. New Business

### A. Orion Area Chamber of Commerce – Shop Local Expo – May 10, 4pm-7pm

- Stout to acquire spot and propaganda
- Brinkmann, Cotter, and Steele manning booth

### B. Developer Proposed Conceptual Plan Development Single Family Homes off Gregory Road – Flood

- [See Presentation Notes](#) in Appendix A
- Note: if the developer installs pathway along property (there's no proposal yet), the pathway would be a key link for pathways in the area. However, the ordinance states that if the pathway isn't in the [Master Plan](#) then a developer can request to excuse themselves from doing the pathway and pay in lieu; there is no proposed path on this section of Gregory in the Master Plan at this time
- Suggestion is to bring this forward to the planning committees now
- Should be addressed in pre-planning meeting

**Motion:** Brinkmann – on the proposed Gala development on Gregory Road, for this advisory committee to recommend to the planning commission that a safety path be constructed on Gregory Rd by the developers during construction of the development, if the proposed Gala property goes ahead      **Supported:** Reynolds      **Result:** Passed unanimously

### C. Maybee Road Boardwalk. Between Tall Oaks Road (Rolling Meadows Subdivision) and Rohr Road. Including existing 4' sidewalk between Capaldi Circle and Rohr Road. – Flood

- This piece of road is rated as #5 in the last priority document
  - o See most recent [Construction Priorities](#) in Appendix B and [Maintenance Priorities](#) in Appendix C
- No easements would be required
- Flood asking about trust fund options
- Lots of public interest and questions about this section of the pathway directed at Flood

## 8. Pending Business

### A. Financial Update – Brinkmann

- See [Fund Summary](#) in Appendix D

#### **B. Joslyn Road Path N of Heights Road – Katers**

- Trying to set up meeting re easement discussions

#### **C. Clarkston Road - N. Side Thistle Valley to Pine Tree – Katers**

- MDNR trust fund grant applied to in 2015 for \$300k
- Project agreement was given last week
- Resolution on board this Wednesday saying yes, lets enter into the agreement
- Meeting with soils consultant tomorrow to review testing
- Pushing forward with design
- Tree trimming upcoming activity
- Project agreement needs to be approved by first week in June
- Projected bidding by end of July – likely not under construction until August
- Have 2 years to complete the project in order to access grant fund

#### **D. Clarkston Road – N. Side Poly Ann Trail to Thistle Valley – Katers**

- Grant application submitted April 1<sup>st</sup> for another DNR grant for \$300k
- By December will know
- Have to have easements by end of October – facing difficulties with some residents
- A lot of public support letters were submitted

#### **E. Indianwood Ph III – N. Side Paint Creek to Jackson Oaks – Easement Update**

- No update

#### **F. Indianwood Ph IV – S. Side Joslyn to Fernhurst – Easement Update**

- Trying to have meeting to discuss easement along golf course and property along central drive

#### **G. M-24 Overlay Improvements (Harman to Golden Gate)**

- Under construction as of last Monday
- OHM will be periodically inspecting on behalf of the township

#### **H. Silverbell Road pathway**

- Come to attention in the last couple weeks that there is a consent judgement that Pulte (developers) has an option, if we don't have all the easements by the time of their pre-construction meeting, they can give \$213k in lieu
- Need 10 temporary and 1 permanent easement

## 9. Organization Reports

### A. Board of Trustees, Planning Commission, Zoning Board of Appeals – Joint Mtg April 27, 2016, 6:00 PM in the township board room.

- A 'good to know' since it's a good opportunity to discuss issues of concern
- Some ordinance issues will be addressed

### B. Planning Commission (OHM)

- No update

### C. Paint Creek / Polly Ann (Steele)

- Grant approved for Polly Ann Trail for 2 signs to route people, 1 in Oxford and 1 in Orion
- Some 'walks' coming up

## 10. Committee Comment

### Brinkmann

- Suggested an update to the Construction and Maintenance Priority documents
- Bridge updates (reminder)

### Katers

- *Safe Routes Program* school walking audits
- 2 audits done: Orion Oaks and Carpenter
- 7 more scheduled
- Brain storming session post-walk

### Stout

- Redwood pathway will be on agenda at next Board meeting

### Flood

- Diamonds and Denim Gala at Orion Art Center, FYI

## 11. Adjournment

**Motion:** Reynolds

**Support:** Brinkmann

**Result:** Passed

8:33

### **Next Meeting:**

**May 10, 2016 @ 7:00 pm @ Township Offices** *In the spirit of compliance with the American with Disabilities Act, individuals with a disability should feel free to contact the Township at least seventy-two (72) hours in advance of the meeting if requesting accommodations.*

## APPENDIX A – Gregory Road Proposed Conceptual Development – Gala Property

- ❖ Approximately 80 total acres
- ❖ Proposed developer Fairview
- ❖ 172 residential single family homes
  - SEMCOG July 2015 data – population 2.76/household = 475 residents
- ❖ Cost of homes - \$250,000 to \$300,000 price range
- ❖ Developer mailed out 100 notices to residents living along Gregory Road and to the north of proposed entrance to new sub, West Hills subdivision. West Hills entrance located at Sherstone Place and Gregory Road. Notice was for informational meeting at Oscar’s Bar & Grill on March 23, 2016. Excellent neighborhood turnout.
- ❖ Possible pathway 1120 LF along south side Gregory Road, with boardwalk, =21% total length of road
- ❖ NO SAFETY PATH DESIGNATED ALONG GREGORY ROAD PER SAFETY PATH MASTER PLAN MAP
- ❖ Gregory Road a paved road 1-mile in total length. From the east starts at Baldwin Road and travels west ending at Rohr Road
  - Gregory Road & Baldwin Road epicenter of historic Gingellville and remain as the epicenter of the new Gingellville Village Center Overlay District with the 2017 Baldwin Road Widening Project starting. New roundabout to be built replacing current traffic light.
- ❖ Potential residents along 1-mile of Gregory Road:
  - Current  $100 \times 2.76 = 276$
  - Gala  $172 \times 2.76 = 475$
  - **TOTAL                    751**

### NOT INCLUDING ALL THE OTHER RESIDENTS WHO LIVE ON ROHR ROAD AND DORA LANE WHO DAILY TRAVEL GREGORY ROAD TO ACCESS THEIR RESPECTIVE HOMES

- ❖ Developer proposes as a public/community benefit (of PUD Zoning) to repave the entire length of Gregory Road. Per township consultants OHM Gregory Road is rated POOR as a paved road from 2011-2015 engineering studies performed as related to township road Tri-Party Funds study.
- ❖ Per PUD Zoning (Ord. #78) another public/community benefit would be the installation of 1120 LF of safety path and boardwalk along the entire south side of Gregory Road frontage. Subject to interpretation:
  - REF: Ord. #97 Safety Path Regulation, Section 5 – Safety Path Implementation/Developer’s Responsibilities (amended 07.19.93), A., B.

**CONCLUSION: Being Pro-Active**

- ✓ Potentially 1000's of residents can access proposed pathway
- ✓ Pathway connection to epicenter of future Gingellville Village Center
- ✓ Complete loop of all Master Plan safety paths along Maybee Road, Rohr Road, Dora Lane, Morgan Road and Baldwin Road.
- ✓ Conductively connects numerous residential subdivisions:
- ✓ Rolling Meadows
- ✓ West Hills
- ✓ Capaldi
- ✓ Fairview (Gala property)
- ✓ As well, pedestrians from the west, Independence Township.
- ✓ When and if developer repaves entire Gregory Road, more cost efficient to install a new path along the entire south side of Gregory Road at the same time.
- ✓ Would require acquiring all other easements prior to construction.
- ✓ South side of Gregory Road best side to install pathway due to extensive underground Stormwater systems installed on north side of Gregory Road connecting to the Brown Drain as well, residential homes located closer to road frontage. South side homes are located well off of roadway frontage and road right-of-way.

**NOTE:** When and if this proposed development moves forward through the process (PUD Zoning – Public Hearings) the Planning Commission and Board of Trustees *should be made aware* of the Orion Safety Path Advisory Committee recommendations.

## APPENDIX B – Construction Priorities

Priority	Location	Est. Cost (\$)	Length (ft)	Comments
1	Baldwin-Indianwood Rd. Connection to Joslyn - East side of Baldwin Rd. north to the roundabout; from the roundabout east on the north side of Indianwood Rd., connecting to the Paint Creek School path and crossing to the south side of Indianwood Rd. at the end of the school path to continue east connecting the the existing safety path segments to Joslyn Rd. at the Polly Ann Trail. Work will include redesigned crossing at the corner of Indianwood and Joslyn Rds.	\$1,200,000	9600	This segment completes an approximately nine (9) mile loop (Indianwood -Baldwin - Maybee/ Flintridge - Joslyn - Indianwood).
1	Lapeer Rd (M-24), West side - from Clarkston Rd. south, to Scripps Rd.	\$115,200	1825	Complete (5) unfinished segments.
1	Lapeer Rd (M-24), West side - from Waldon Rd. south, to Silverbell Rd.	\$486,000	2025	Complete (3) unfinished segments
1	Clarkston Rd, North side - from Polly Ann Trail east, to Pine Tree Rd.	\$1,485,000	4500	This segment, with the other Clarkston Rd. Priority 2 segment, will create a direct connection from Lake Orion Village to Clarkston.
1	Rolling Meadows subdivision - located on south side of Maybee Rd., west of Baldwin Rd.	\$1,500	N/A	Cut-thru signage for alternate route linking Maybee Rd., at Tall Oaks Rd., to Rohr Rd. (through the sub), bypassing wetlands along the south side of Maybee Rd.

1	Maybe Rd, South side - from Rohr west, to Orion/Independence Township Line (currently a 5' X 458' sidewalk exists for portion from Rohr Rd. west, to Capaldi Circle). <b>Note this will require a cooperative effort with Independence Twp since the last 200' of this connection is in their jurisdiction.</b>	\$100,000	3000	This segment will connect Orion with Independence Twp path system that is 98% completed (5 miles long) along Maybee Rd. to U.S.-24 (Dixie Hwy) in Clarkston.
1	Lapeer Rd (M-24), East side - from Bald Mtn SP north, to Scripps Rd.	\$86,000	770	Complete (2) unfinished segments. One (1) commercial segment (1460 ft) not estimated. This connects Indian Lake Village Apts to Scripps Rd..
1	Lapeer Rd (M-24), East side - from Bald Mtn SP south, to Hi-hill Subdivision.	\$83,000	1115	Complete (2) unfinished segments. Bald Mtn SP to build part of this; one (1) segment (1640 ft) commercial property not estimated.
2	Lapeer Rd. (M-24), East side - from Clarkston Rd. south, to Scripps Rd.	\$148,300	1445	Complete (3) unfinished segments.
2	Lapeer Rd (M-24), West side - from Waldon Rd. north, to Home Depot	\$65,900	1060	Complete (2) unfinished segments
2	Clarkston Rd, South side - from Baldwin Rd. west, to existing path.	< \$100,000	1500	This segment will connect Orion with Independence Twp system. While less expensive than the North side (\$250,000) presents a particular problem with one property, which bars path access.
3	Indianwood Rd, South side - from Joslyn Rd. east to Township property at Fernhurst.	\$538,000	4000	Pending easement acquisition from Indianwood Golf Club
3	Lapeer Rd (M-24), West side - from Indianwood Rd. north to existing path at St Joseph Church	\$42,500 - \$101,000	700	Two (2) options estimated



3	Lapeer Rd (M-24), West side - from Indianwood Rd. south, to existing path	No estimate	550	Alternative is signage connecting Indianwood to Lapeer South via Axford & Church Streets
3	Heights Rd, North side - from Pine Tree east, to Fairledge	\$300,000	2200	"Easiest" section of Pine Tree to Lapeer previously estimated at \$1,100,000
3	Silverbell Rd, North side - from Squirrel Rd. east, to Kern Rd.	\$410,000	1450	This segment (requested by Oakland Twp as part of a grant request) will connect Orion with Oakland Twp system. A shorter, less expensive, connection would be on the south side of Silverbell from Giddings to Kern.
3	Silverbell Rd, North side - from Giddings Rd. east, to Lapeer Rd (M-24)	\$1,320,000	5400	Project includes a bridge at the RR crossing and several retaining walls.
4	Morgan Rd, North or South side - from Baldwin west, to Rohr Rd. (path currently exists for 1370' from Baldwin west)	\$577,500	4700	Corner of Morgan Rd. and Baldwin Rd. - retail businesses on south side, commercial property on the north side.
4	Rohr Rd, East or West side - from Morgan Rd. north, to Gregory Rd. and from Gregory Rd. to existing path.	\$715,000	6050	Existing safety path on east side of Rohr Rd. from Long Meadow Ln (Rolling Meadows Subdivision) north, to Maybee Rd.
4	Gregory Rd, South side - from Baldwin Rd. west to Rohr Rd. (Portion of Gregory Rd. within the designated Gingellville Village Center Overlay District Ord. No. 78, Article XXXII).	?	4900	Need to add to Master Plan. Path being constructed for new #3 Fire Station (scheduled for 2011) located on south side of Gregory Rd. west of Baldwin Rd. This segment provides Gingellville residents access to Baldwin via safety paths.
5	Indianwood, South side - from Fernhurst east, to Lapeer Rd (M-24)	\$1,260,000	4800	Topography, limited road width near the lake and the nature of a large number of easements makes this segment difficult to complete.
5	Conklin, West side - from Golfview north, to Indian Lake Rd.	\$412,500	3600	Conklin and Indian Lake are dirt roads. When and if pavement installed (RCOC?) safety paths will

				be scheduled.
5	Lapeer Rd (M-24), West side - from existing path at St Joseph Church north, to Township line	\$158,600	1550	
5	Lapeer Rd (M-24). West side - from Clarkston Rd. north to existing path.	\$148,000	1245	Limited space necessitates extensive boardwalk at Buckhorn Lake and Lapeer Rd. (M-24).
5	Lapeer Rd (M-24), West side - from Scripps Rd. south, to Home Depot	\$114,500	2015	
5	Lapeer Rd (M-24), West side - from Silverbell Rd south, to Brown Rd.	\$91,500	1300	Complete (5) unfinished segments. Three (3) segments undeveloped commercial property not estimated.
5	Lapeer Rd (M-24), East side - from Silverbell south, to Dutton	\$130,100	2510	Complete (4) unfinished segments. Two (2) commercial segments (1785 ft) not estimated.
5	Heights Rd, North or South side - from Fairledge east, to Lapeer Rd. (M-24)	\$800,000	5800	Topography, limited road width near the lake, abutments and/or boardwalks and the nature of a large number of easements makes this segment difficult to complete. See Priority 3 Heights Rd comments above.
5	Giddings, East or West side - from Silverbell Rd. south, to Brown Rd.	?	5000	Commercial/industrial property. GM Plant all along east side.
5	Brown Rd, North side - from Baldwin Rd. east, to Lapeer Rd. (M-24).	N/A	18000	Commercial properties may develop in future per Ordinance No. 97. New BIZ (zoning district) lies within some of this area.
5	Baldwin Rd, East & West sides - from Brown/Morgan Rds. north to Waldon Rd.	N/A	10640	RCOC Baldwin Rd. Corridor Project (Baldwin Rd. widening) estimated construction 2015.
5	Judah Lake Rd, North and/or South side - from Baldwin Rd. east, to Joslyn Rd.	N/A	6250	Future improvements scheduled as a DSWD water main project that is currently on hold.

5	Lapeer Rd, East side - from 1640' Alhi commercial proprty to Silverbell.	\$13,500	170	Commercial properties may develop adjoining 1640' in the future; connects system to Silverbell Rd.
5	Maybee Rd,South side - from Tall Oaks Rd. west, to Rohr Rd. (wetlands-marsh)	\$330,000	825	Engineering tests indicate lengthy boardwalk pilings <u>for bearing (load) capacity</u> . Section completes gap connecting Lapeer Rd. (M-24) to US-24 (Dixie Hwy).
				Updated 08/14/2011
			<u>Est. Cost</u>	
	Priority 1 Projects*		\$3,556,700	
	Priority 2 Projects		\$314,200	
	Priority 3 Projects		\$2,669,000	
	Priority 4 Projects		\$1,292,500	
	Priority 5 Projects		\$3,458,700	
	*Priority 1 Estimates updated August 2012			
	TOTAL		\$11,291,100	

## APPENDIX C – Maintenance Priorities

Priority	Location/Description	Est. Cost	Actual Cost	Description
1	Waldon, North side between Joslyn and Giddings - Cut brush and eradicate Phragmite at and around boardwalks	TBD		Excess brush and Phragmite creates unsafe slippery condition at bridges. Twp has received complaints in this area.
1	Southeast corner Rohr and Maybee (at fire hydrant) - Assess and rebuild to accommodate drainage problem.	TBD		Path on this corner floods due to poor drainage. School children assemble here for bus.
1	Joslyn, West side between Waldon and Indianwood - Repair and rebuild per engineering evaluation as required	TBD		Excessive bumps due to roots, driveway curbs and bridge ramps are unacceptable. Special consideration (redesign?) required where plants grow up and through pavement at Lake Sixteen.
2	Baldwin, East side between Eaton Gate and Sandoval - Repair and rebuild per engineering evaluation as required	TBD		Excessive bumps due to roots, driveway curbs and bridge ramps are unacceptable.
2	Waldon, North side between Joslyn and Walmsley Circle - Repair and rebuild per engineering evaluation as required	TBD		Excessive bumps due to roots, driveway curbs and bridge ramps are unacceptable.

## APPENDIX D – SAFETY PATH FUND STATUS – 04/12/16

### REVENUE VS EXPENDITURES (PRELIMINARY 2016 YTD)

Revenue (millage, interest, permits)	\$339,455.55
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#### Unrestricted Fund Expenditures Breakdown

Construction Projects YTD:	0.00
Grand Total Construction Projects	0.00
Safety Path Mowing	0.00
Administrative Service Charge	0.00
Non-supv Salaries	0.00
Soc Sec	0.00
Tax Tribunal	23.46
Dues & Misc.	0.00
Grounds Maintenance	0.00
Safety Path Repairs	-40,817.15

Total Unrestricted Fund Expenditures	\$-40,793.69
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<b><u>Change in Unrestricted Fund Balance</u></b>	<b>+\$380,249.24</b>
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#### SUMMARY

Prior Unrestricted Funds	818,807.12
Change in Unrestricted Fund Balance	380,249.24
Contribution to Restricted Fund/Ordinance	<u>(16,972.78)</u>
<b>Current Unrestricted Fund Balance</b>	<b>\$1,182,083.58</b>

Prior Restricted Funds	131,598.98
Contribution to Restricted Fund/Ordinance	<u>16,972.78</u>
<b>Current Restricted Fund Balance</b>	<b>\$148,571.76</b>

<b>Total Safety Path Fund Balance</b>	<b>\$1,330,655.34</b>
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## **SAFETY PATH "CHECKBOOK" (AS OF 04/12/16)**

<b>Unrestricted Funds</b>	<b>\$1,182,083.58</b>
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<u>Unpaid Projects Pending</u> Const Srvcs, Insp, Engrg (Clrkstn Ph II)	<u>\$70,572.29</u>
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Total Unpaid Projects Pending	\$70,572.29
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<b>Unrestricted Funds Available</b>	<b>\$1,111,511.29</b>
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<b>Restricted Funds</b>	<b>\$148,571.76</b>
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Unpaid 2014 Maintenance Pending	\$40,817.15
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<b>Restricted Funds Available</b>	<b>\$107,754.61</b>
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**Note: Figures above do not include \$1M Host Fee and \$300K Grant Funds**