

**Minutes  
Park Township Environment & Energy Committee  
July 30, 2009**

Environmental Chair Jerry Hunsburger called the meeting to order at 7:00 pm Thursday, July 30, 2009.

Present: Doug Yonker, John Barwis, Julia Johnson, Doug Wehrmeyer, citizens, Bill Chappell, Jerry Hunsburger, Skip Keeter and Mike Toscano Township Board, Jerry Felix Township Manager

Absent: Paul Geerlings Ottawa County Drain Commissioner, Bill Cole and Chris Overbeek

The Meeting minutes follow:

1) Chair Hunsburger opened the meeting and asked for a motion to approve the minutes from the June 25th committee meeting.

**A motion was made by Mike Toscano to approve the amended meeting minutes from the June 25th meeting, Skip Keeter seconded the motion. Motion passed by verbal approval.**

2) Post/Greenwood area project

Felix gave an update of the project. The drain will be placed on the south side and ready for a possible extension to the Waukazoo drain. Bids should be ready for the October board meeting.

3) Quincy roadside ditch cleaning

Chappell stated the work is complete, however a few things need to be cleaned out for effectiveness. It's working much better than expected.

4) Review communication received from Michigan Dept. of Environmental Quality

Felix explained the options and stated the MDEQ seems to be approving of either of our preliminary plans.

5) Committee report and recommendations to Park Township Board

Hunsburger explained the report and asked for comments and discussion.

Felix explained the reasons for the change in the drain location moving from 160<sup>th</sup> to 168<sup>th</sup>. The change in cost will be marginally higher and include more developed properties that have experienced flooding issues, based on reports received at the Park Township Offices.

Hunsburger stated the Drain Commissioner confirmed the petition previously submitted would cover the new direction of the project.

The committee discussed the report and collectively made minor changes and revisions. Waukazoo and Harbor Village will need additional petitions for further relief consideration.

**A motion was made by Mike Toscano to accept the report as amended and forward to the Board of Trustees at the August 13<sup>th</sup> board meeting. John Barwis seconded the motion. Motion passed by roll call vote.**

Roll Call Vote: 7-0 unanimously approved (Chappell and Felix are not official members of the committee and did not vote)

6) Communication to residents

- a. Intend to hold meetings with blueberry farmers
- b. Neighborhood/study area meetings (August/September)

7) Questions & Comments from Committee Members

None stated.

8) Public Comment

Hunsburger opened the public comment period

3 people spoke during the public comment period

Hunsburger closed the public comment period

9) Hunsburger thanked the committee for their service and input in the historical events that will take effect as a result.

10) Adjourn

Mr. Hunsburger adjourned the session at 8:30 pm.

*Respectfully submitted by:  
Daniele Dykens, Park Township Deputy Clerk  
July 30, 2009*

**Park Township Drainage Study Preliminary Design Estimate**

By: Anne L.  
 Date: 5/7/2009  
 Project #: 0910008.1A

Project Kickoff Mtg	13	\$	1,105.00
Incident Map	27	\$	2,155.00
Limited Topo - Area 1	14	\$	1,300.00
Limited Topo - Area 2	14	\$	1,300.00
Limited Topo - Area 3	14	\$	1,300.00
Resident Survey	23	\$	1,895.00
Hydra Invest	78	\$	7,475.00
Area Assessment	51	\$	4,215.00
Solutions and Estimate	45	\$	3,825.00
Engineering Reporting	45	\$	3,825.00
<b>TOTAL ESTIMATE</b>	<b>324</b>	<b>\$</b>	<b>28,395.00</b>

Hydra Invest	-19	\$	(1,775.00)
Area Assessment	-22	\$	(2,100.00)
Solutions & Estimate	-21	\$	(1,900.00)
Engineering Reporting	-21	\$	(1,900.00)
<b>TOTAL ESTIMATE</b>	<b>-83</b>	<b>\$</b>	<b>(7,675.00)</b>

Ex. Drain Study	63	\$	4,875.00
Ex Convey Study	75	\$	6,255.00
Topo Survey	24	\$	3,000.00
New Drain Study	24	\$	3,015.00
Hydrogeological Investigation	81	\$	4,300.00
Reporting and Doc	63	\$	5,235.00
<b>TOTAL ESTIMATE</b>	<b>330</b>	<b>\$</b>	<b>26,680.00</b>

<b>CURRENT CONTRACT TOTAL ESTIMATE</b>	<b>571</b>	<b>\$</b>	<b>47,400.00</b>
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Area 6 - Northland Estates	77	\$	6,930.00
Area 7 - Greenly	92	\$	8,280.00
Area 8 - Harbor Village Condo	80	\$	7,200.00
<b>TOTAL ESTIMATE</b>	<b>249</b>	<b>\$</b>	<b>22,410.00</b>

<b>PROPOSED CONTRACT TOTAL ESTIMATE</b>	<b>820</b>	<b>\$</b>	<b>69,810.00</b>
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CONTRACT PLUS EXTRA STUDY AREAS