

## Park Township Groundwater/Flooding Subcommittee Meeting

February 16, 2009 Minutes

- 1) Meeting called to order at 3pm.by Manager Stu Visser.
- 2) **Attendance: Committee members:** Jack Barr (Nederveld & Associates), Phil Glupker (Prein & Newhof), Doug Lansky and Brad Lyons (Holland Engineering), Alan Hinks and Dennis Dunlap (West Shore Consulting), Bill Cole, Dan Driesenga and Bill Chappell (Driesenga & Associates), James Wilson (Lakeshore Environmental), John Barwis,Trustee Mike Toscano, Manager Stu Visser, Trustee Jerry Hunsburger, Ottawa County Drain Commissioner Paul Geerlings
- 3) Visser showed a map provided by Driesenga and Associates regarding the critical areas defined by the committee.
- 4) The committee has focused on 3 critical areas with no positive outflow.
  - 1) 168<sup>th</sup> between Lakewood and Perry
  - 2) Estate Drive
  - 3) Riley between 168<sup>th</sup> and 160<sup>th</sup>
- 5) Toscano stated because the county drains are very close to some of the critical areas we would like to provide relief quickly.
- 6) Bill Chappell-Driesenga and Assoc.-get info from GIS free with all drains, contour, photo background and have home points plotted see if static water can be placed on the map also.
- 7) Cole stated Visser will call GIS and let them know 4 firms will be calling them with questions and inform GIS they are doing work for us.
- 8) Cole restated the engineers are working on getting basements clear of high groundwater.
- 9) Chappell asked if there is a static water table that is usable.
- 10) Cole asked the engineers to include if this is a natural occurrence.
- 11) Barwis asked if the existing county drain is sufficient for our population and which roadside ditches need to be reworked.
- 12) Geerlings stated the drains are not sufficient for our overall needs.
- 13) The committee refocused the urgency for a 30 day plan.
- 14) Hinks restated the need for a long and short term plan for relief.

- 15) Glupker stated monitoring wells should be part of the long range plan and stated the need to protect the farmland and there is a need for a positive outlet in Ventura Estates
- 16) Geerlings gave the engineers some of the laws concerning the pumping or we could provide a positive outflow and give residents relief.
- 17) Engineers asked if this is just a township issue and how is the drain commission involved.
- 18) Geerlings explained.
- 19) The committee would like a proposal for the first focus area one (1) week from Wednesday at 10am and three (3) weeks from tomorrow 2-5 should be submitted regarding focusing on the three (3) critical areas outlined in focus area one (1).
- 20) The engineering firms agreed this would be an appropriate timeline.
- 21) Information GIS will be requested to give flooded homes, flooded drains, surface contours, road commission ditches and swales and parcel boundaries.
- 22) Cole asked the companies to provide some criteria regarding the companies themselves and the team they will assemble.
- 23) The committee decided the engineers do not need to be a member of each organization listed in the requirements and delete MDOT and place in Ottawa County Road Commission.
- 24) Driesenga stated they will demonstrate their hydrology background within the proposal.
- 25) Chappell stated we should narrow our scope to the three (3) critical areas and look at the others at a later date. This would cut down on professional fees
- 26) Cole restated Chappell's statements to focus on number one of the requirements and apply the other work elements to the three (3) critical areas.
- 27) The meeting was adjourned at 4:39pm.

Respectfully submitted by;  
Daniele Dykens, 2/16/2009