

WOODROW TOWNSHIP

HAWK TRAIL MEETING MINUTES

May 12, 2016

6:30 P.M.

The meeting was called to order by Chair Bob Hankey at 6:30 p.m. All joined in the Pledge of Allegiance. Present were supervisors Myles Wagner, Tom Lindquist and chair Bob Hankey, clerk Diane Schires. Absent: Treasurer Tim Mueller.

Chair Hankey explained that supervisors will conduct their discussions prior to giving the floor to any questions regarding the issue being discussed. Audience members will stand, state their name and if they are residents.

Lindquist explained the history of the Hawk Trail, starting in May of 2015. He introduced Mike McFarlane (present) as the engineer working for Northern Engineering, which is the Engineering firm on record for the township, and explained that he is also working for Cass County and is familiar with the project at hand. Lindquist requested a ballpark figure on costs for each option (1 and 2). Lindquist also stated that in discussion with the county last December, new information was given that the county would be replacing in the next 4-5 years all culverts between County Road 11 into Longville. The county said that they would put in a new overflow culvert that drains into the swamp and that they could pay for 100% of engineering costs. McFarlane stated that the berm on Hawk Trail is impeding drainage and that it shows steep erosion and drainage into the lower elevation properties. 100 year rainfall events would put 5" of rainfall as detrimental to the lower elevation properties. He explained that Option #1 would narrow Hawk Trail slightly, with minor excavation, but would contain a 5 year rainfall event. McFarlane stated that the county (Cass) will replace all culverts. McFarlane stated that the 1st Option would be to put an overflow culvert into the county ditch, which would be the cheapest option. Public input: Tom Tessman, seasonal resident; wanted to know about the county culvert across County Road 5. McFarlane stated that the storm water quality component, with the culvert, would eliminate the seasonal overflow. Hankey asked why not have the culverts at the same elevation to eliminate the 5 year event? McFarlane stated that having the overflow holding area would enable the sediment to settle before entering the lake. He continued with explaining Option 2 in that it would involve minor excavations, but that it would entail removing part of the road, add green space, extensive filling of holding areas for rainfall, adding individual driveways onto C.R. 5. One advantage is removing erosive areas, but again, with Individual driveways it would require filling in holding area for drainage and sediment holding areas for rainfall. McFarlane stated that Option 1 best guess costs would be

\$40/foot, but that is premium costs because it would be considered a small project. County costs for culvert would pay \$8,000 and would pay a cost share of the total portion, which could encompass around \$16,000. Lindquist stated that we would be looking at around \$4,000 for township costs. McFarlane stated that our township costs could have cost savings in using our own gravel. Public input: Tom Larson, resident; what are our objectives to this project? McFarlane explained that in having holding ponds, it improves the water quality as it is introduced into the wetland before going into the lake. Public input: Vic Rinke of CGWLAA, local lake association member; concerned about wetland sediment going into the lake unabated. Public input: Court Lechert, resident; states that Hawk Trail is the current design of Cass County and that the bottom figures presented are misleading as the township has already spent over \$12,000 in engineering Hawk Trail remediation. McFarlane stated that the county will reimburse engineering costs. Lindquist stated that it's actually \$7,600 dollars for engineering and the costs will be shared with county, and that costs have also included ditch cleaning. Hankey asked about the water quality and if the checks are in place to obtain this. McFarlane explained that Option 2 is more of a long term maintenance issue as opposed to Option 1 (clean-out, etc.). Public input: Tom Larson, resident; a new law that takes effect in 2017 will be a buffer zone of 18'. What would be grandfathered in before that takes effect? Public input: Court Lechert; any sediment pond will have to be maintained. Lindquist stated that in conversation with the county, they stated that the more green space you have, the better your water quality will be. Public input: Vic; the lake association is concerned about all options as it pertains to the lake quality. Public input: Court Lechert concerned about Option 2 and the driveways abutting County 5. McFarlane acknowledged that it would indeed be an inconvenience. [audience chattering...no adherence to protocol]. Wagner states that the current road alignment doesn't allow for proper grading or plowing in the winter. [audience chattering...no adherence to protocol]. Public input: Ken Frieler, property owner, asked about rock checks being used. Public input: Tom Larson asked if county is going to pay for everything. Lindquist states that the county will pay for maintaining culverts. Public input: Rebecca Keller (daughter of property owner); concerned about the narrowing of Hawk Trail. Wagner questioned other plans that were submitted by Anderson Brothers. He stated that they were nearly identical to Northern Engineering. McFarlane stated that they were pretty much the same as N.E.'s Option 1 plans. Lindquist thanked Mike McFarlane for coming to the meeting to discuss the options. Public input: Tessman is not in favor of closing the road as illustrated in Option 2. It is a safety issue and believes that cars do not comply with the 35 mph and sees potential accidents if adopting Option 2. Public input: Vic states that Option 1 will be safer, and in the event of a fire, it can be used as a staging area for fire trucks. Hankey closes further discussion of Hawk Trail and reminds audience that further discussion will be conducted in the regular meeting under Old Business later in the regular meeting. Public Meeting for Hawk Trail

was not officially adjourned.



Chair, Bob Hankey



Clerk, Diane Schires