

**MINUTES from the
Annual Road Review Meeting
Harris Township Board
Wednesday, June 1, 2011 at 7:30pm**

The Annual Road Meeting of the Harris Town Board was held on Wednesday, June 1, 2011. The meeting was called to order at 7:30pm, at the Harris Town Hall, with the following officers present: Supervisors Gary Rosato, Dennis Kortekaas, Larry Key, and Clerk Michele Smith. Absent: Treasurer Becky Adams

Also at tonight's meeting: Julie Kennedy – township road engineer from SEH, (There were no residents in attendance.)

The annual road meeting was called to order at 7:30pm, as posted and published, by Chairman Rosato. He then turned the facilitation over to Julie Kennedy, Harris Township's road engineer from SEH.

Julie explained that this was the fourth year using the "road prioritization process" whereby the township supervisors go out and inspect the roads, which are split up amongst the supervisors. The supervisors evaluate and rate their same roads using a priority index (1-5) for traffic volume, and road condition. These two factors create a "priority index rating" or ranking. Drainage is also noted on the evaluation form. "Signage" was removed from the evaluation form, as a separate sign replacement plan is now in place due to new reflectivity standards.

The supervisors hadn't given their reports to Julie yet, so she asked that they give an oral report on the roads that they noted had issues.

Supervisor Rosato:

- Birch Street: Very bad shape – getting worse and worse every year – traverse cracks are jarring. 4 pot holes need to be filled. He'll advise the maintenance crew of those. Needs striping.
- Lakeview Drive: Very rough condition; not much for ditches; poor shoulders; may be the worst road in the township.
- Rough Shores Road: The culvert is lifting.
- Southwood road: Traverse cracks are bad; no other concerns. Striping still okay.
- Stony Point Road: Lot of alligator cracking, and some loose and fragmented bituminous.
- Mishawaka Road: From Hwy 169 to where construction will be starting is bad – very rough riding. Traverse cracks. Needs some work.
- Tolerick Drive: Satisfactory but road is very narrow. Severe sink holes were noted as "still there".
- Crystal Park: Need to remove from gravel list, as it's now blacktopped.
- Sunny Beach Road: From Harris Road to where it was last black topped is doing pretty good. Surprised that no crack seal was performed on this road by Commercial Asphalt. Bad traverse cracks. Haven't blacktopped for about 10 years. Needs striping.
- Winston Taylor Road: Perfect.
- Forest View Trail: Did we want a turn around?
- Mohawk/Apache/Isleview roads: Still nice roads, since being resurfaced 3 years ago.
- Woodland and Melody: Both look good.
- Little Crystal: Rosato thought it looked good, but Key thought it was falling apart a bit, with alligator cracks/pot holes.

Supervisor Key:

- Woodbine: Cul de sac needs more gravel; full of alligator cracks. Is a dead-end road.
- LaPlant Road landing: No issues
- Robinson Road: No comment

- Romans Road: Ditching is poor
- Sunny Beach Road: Section from to Park Road was rated a 2
- Casper Landing: Still has the “Badger Road” sign on it; Julie will check into this as it should have been changed back to Casper Landing last year.
- Sunny Beach Addition: Gravel portion is in good shape; there is no turn around on this road.
- Cemetery: Drainage issues will need correcting, and surface has some issues also.
- Hughes Road: Needs gravel.
- Vroman Road: Needs gravel.
- Jane Lane: Needs gravel.
- Bear Creek: Ditching is poor; and there are “chatter marks” in the gravel, indicating high traffic speed.
- Wagon Wheel: Ditches are poor, but Key had never seen it look so good.
- Wendigo Heights: No concerns.
- Norway: No concerns.
- Robinson Landing: Public access is in good shape
- Schmidt Road: Needs work on maintenance sign visibility.
- Bay View: Poor ditching, but road is okay.
- Metzenhuber Road: Ditching is fair.
- Nancy Drive: Cul de sac needs work; the maintenance guys can take care of this.
- Breezy Lane: Good

Supervisor Kortekaas:

- Underwood Road: Best part of the road is the new turnaround; a fire number is down by a driveway - who is responsible to put up? Lots of gravel on each side of the road – needs to be swept up. Oil dumped in cul de sac & sod.
- Wendigo Park Road: Looks good up to the Underwood Road, and then it gets bad; traverse and alligator cracking, pot holes, sink holes, etc.
- Westwood Drive/Lane: Not good – worse than Keyview; bad road. Same as last year.
- Wesleyan: Good
- Alisha Place: Getting bad; there is a pot hole at fire # 28606, that was also there last year.
- East Harris: Longitude and traverse cracking, but not bad.
- Field Crest: Longitude and traverse cracking; getting bad.
- Key View Drive: Bad; needs gravel near Monty’s driveway. Drops off the end of the tar several inches and is starting to break off a bit. In the ditch near the dead end, it looks like someone dumped something. Its grey like cement, but it isn’t hardened. Sign says “Key View Road”, but clarification is needed to determine if it’s actually Key View “Drive” or Key View “Road”.
- Norberg: Good road
- All his gravel roads were good
- Davis: Is a more or less a driveway
- Pennela Road: Could use grading; another “driveway”.
- Riverview Road: Very sandy at end; could use some help.
- River Ridge: Could use gravel at the “T”

Gravel roads:

Starting in 2009, the township started doing a five year rotation of maintenance on gravel township roads, where a set number of miles/roads is done each year. This not only helps with budgeting, but it also helps people know when their road will be done. The board commented that they like the rotation system so far; this is the 3rd year. Comments that some roads could go longer than 5 years – especially those that are driveways.

The board has contracted with Schwartz this year for grading, rather than doing it themselves, and is very happy with their work. They have a serrated blade, and good operators, which really help. The roads are shaped and have crowns for good drainage.

Dust Guard:

Supervisor Rosato asked if we could stop the dust guard on Hauser Road for a year or two and do another road instead. Julie said the dust guard product doesn't carry over from one year to the next, after the freeze/thaw cycle. It's a seasonal thing, and disappears over time. It works by binding the gravel together, and results in not having to grade it as often.

Rubberized crack sealant:

The board discussed that they are very pleased with the rubberized crack sealant, and feel it's a great investment to maintain the paved roads. Starting in 2012, there is a line item in the budget for this – for \$40,000.

Julie agreed to collect the road inspection sheets from the supervisors and create a priority list of road issues. She will then bring back to the board for discussion of what roads to repair/reconstruct/work on in 2012 and 2013.

Supervisor key made a motion, seconded by supervisor Kortekaas, to adjourn the Annual Road meeting at 8:30pm. Meeting adjourned.

Respectfully submitted,

Michele Smith, Clerk of Harris Township