

**SHAMROCK TOWNSHIP
CONTINUED REGULAR BOARD MEETING
Thursday September 19, 2018
Meeting Minutes**

Meeting was reconvened by Board Chairman Ron Smith at 10:00 a.m. Present were Supervisors Allen Eld and Charles Quale; Treasurer John Brula; Clerk Candace Kral; maintenance Tim Turner; Jason Newman, SEH and Scott Hendrickson, Anderson Construction.

Jayson Newman recapped the facts of the issue at 47765 188th Avenue, that the 400' section that a resident thought was directing extra water onto his property. Jason stated that he reviewed the survey completed prior to the start of the road project to compare preconstruction, proposed plan and actual (at completion) road condition. He explained that before construction started, the road was tipped completely towards the lake; currently it tips mostly to the lake. He stated that due to the ditch on the other side of the road catching water from the hill, and the way the water is being directed no additional water flowing on the resident's property, probably less. The reconstruction in said area did not receive the desired crown as planned, however the directional angling shows the water flowing to the sides of said property (as show on attached charts). Scott Hendrickson stated that they did reshape the driveway on Monday to influence the water flow off the road directing it away from the garage to the grass area. The board acknowledged the rain event that the area had on the previous Friday, stating that the measured rain amounts in were 3 ½+ inches. The property is near the top of the hill and therefor is not gathering water from far locations.

Different possible solutions were discussed; 1)grading of the driveway, redirecting the water, which has been completed; 2) redoing the 400' section of road to the proposed plans, performing an on-site pavement - remove and replace which would redirect ½ the water the other direction. This would cause joints in the asphalt which is not good for the road; 3) overlay to achieve the different slop, would put a thicker product in that section; however, it still has asphalt seams which is not ideal either. It was stated that after such a large rain event, there should have been water puddled in the yard. There was no pooling of the water showing that the water was going into the ground and probably to the lake in a timely manner due to the sand in the area.

It was also explained that in comparing the original slope and water flow – all of the water went towards the lake (same side of resident's property) – now there is a slight crown toward the ditch and the rest towards the lake as a slighter slope so that the water crossing the road is moving slower than before the project. It is also stated that due to the ditch on the other side of the road, the water from the hill is no longer crossing the road to his property. With this information it was concluded that, although not as much as proposed in the plans, this section of road has been improved.

It was stated that by inspection of the garage, there has been water issues in the past and that the garage is downhill from the road. The board concluded that they did not like the repair options due to causing a weak section in the asphalt and that they have documentation that the road has been improved. Another option the board discussed was that with the grading of the resident's driveway performed by Anderson Construction, the township will leave the situation for a year giving the area careful observation, watching the effects of future rain events. Motion made by Charles Quale, seconded by Allen Eld, that the road be left as is installed at this time with the provision that the township has one year to clear up any differences with Mr. Novak (or this section of road as per attachments) and Scott Hendrickson, Anderson Construction; motion carried. Scott Hendrickson agreed to return to perform corrections that may be needed on said section of the road if contacted and requested by the board within the one year period.

Scott Hendrickson requested that the board agree to allow him to install tac-coat to stabilize the soil until the turf is established on the hills/slopes opposite the lakeside at an extra expense of approximately \$1,000.

Motion made by Charles Quale, seconded by Allen Eld, to apply tac-coat where needed along 188th Avenue road project as recommended by Scott; motion carried.

The board discussed different possible solutions for the road hillside by Warwick property. It is a square bank of sand and there is no right-of-way to work with, the other side is basically unusable. No decisions were made. The clerk will retrieve a previous file on the project location.

The clerk informed the board that she contacted William Hietalati regarding his colony fee option for beaver control. She stated that it is a flat \$500 fee, no extra mileage, etc., for one calendar year (January to December) and that a colony usually consists of one or two huts. The board concluded that they will wait until winter when the lake freezes and then go in and pull the dam(s) out, pushing the beaver to move to another location.

The clerk informed the board that she started the permit application on line for the gravel crush. She provided the board with a printed copy of the partially completed application, stating that she was using the information and a list of the conditions from the previous gravel crush permit; a copy of the previous newspaper ad for gravel crushing and residents' request list from the previous gravel crush for their review. The board will review the material and re-discuss the gravel crush at then next regular board meeting.

Adjourn 11:00 a.m.

Candace Kral
Clerk

Ron Smith
Board Chairman

MINUTES WERE APPROVED AT THE OCTOBER 5, 2018, REGULAR BOARD MEETING