THE CORPORATION OF THE TOWNSHIP OF HORTON

Public Works Committee Meeting March 21, 2011

There was a Meeting of the Public Works Committee held in the Municipal Council Chambers on Monday March 21, 2011. Present were Chair Glen Campbell, Mayor Don Eady, Murray Humphries and Rick Lester. Staff present was Jeff Schruder Municipal Infrastructure Manager, Rod Eady Public Works Superintendent and Mackie McLaren CAO/Clerk.

1. CALL TO ORDER

Chair Campbell called the meeting to order at 8:33 a.m.

2. DECLARATION OF PECUNIARY INTEREST

There was no declaration of Pecuniary Interest.

3. MINUTES OF FEB 22, 2011 COMMITTEE MEETING

Chair Campbell asked the members to briefly review the February 22, 2011 Meeting Minutes, which had already been approved by Council.

4. BUSINESS ARISING:

Rod Eady reported that the transmission is now installed in the standby truck and they used it to haul a load of gravel last week.

LOWER SPEED LIMITS – 3 OF THE 4 LOCATIONS ARE APPROVED

Chair Campbell reported that the County has accepted our request for Speed Limits on Lochwinnoch Road between Highway 17 and Goshen Road, River Road between Grantham Lane and 4063 River Road, Gillan Road between the Town Line of Renfrew and Highway 17 (the sections that are 80 km be reduced to 60 km). However our request for Bruce St. from Highway 17 to the Renfrew Town Line was refused.

• SITE VISIT OF TOWNSHIP GRAVEL PIT TO BE ARRANGED

The Committee agreed to place this on the agenda for the next Committee Meeting to arrange a date.

5. DELEGATIONS:

8:40 STEVE MAXWELL – REQUEST TO CLOSE UNOPENED CON ROAD 8 ROAD ALLOWANCE

Mr. Maxwell was present to request Council close the unopened Concession Road between concessions 7 & 8 from River Road to where it was previously closed paralleling the Ottawa River. Murray Humphries asked if he owned both sides of the unopened road allowance. Mr. Maxwell said no, that his brother owns on one side in partnership with him and other owners own the opposite side. Rick Lester said that he visited the site last fall, Murray Humphries suggested that the adjoining property owners should be involved. Mayor Eady added that he would want to ensure that other property owner's rights were protected and that no property owner was land locked. Mr. Maxwell said that Bob Fabian, Hedley Brittle and Renee Bockholdt are the adjoining owners.

Mayor Eady said the property has to be appraised to determine the real estate value which is required to be paid as part of the closing process. Mr. Maxwell said the preliminary estimate is 5.3 acres in this road allowance, subject to an actual survey.

Moved by Rod Eady

Seconded by Rick Lester

That Public Works Committee recommends to Council that they agreed to close this unopened section of the 8th Concession Road. All costs borne by the applicants.

Carried

Mr. Maxwell asked a question on behalf of Renee Bockholdt about a drainage issue she experienced last week. Mayor Eady said she had spoken with him, Rod Eady said he had received a call as well and the issue was stemming from a County Road so he contacted the County Roads Forman for this area on Friday morning.

8:50 CLINT SENACK – REQUEST TO USE UNOPENED 7TH LINE (NEAR OLD COMMUNITY CENTRE) TO ACCESS HIS PROPERTY FOR A NEW RESIDENCE

Mr. Senack was present; he owns property that fronts on Castleford Road beside the unopened section of Concession Road 7 and wishes to use the unopened road allowance as his access to his property to construct a house. Chair Campbell said that there is a precedent and the CAO/Clerk reviewed this precedent. In 1994 the Township entered into an agreement for the property now owned by Mr. & Mrs. Vince Pallen on the corner of County Road 20 and Humphries Road for the use of the then unopened 8th Line. Rick Lester asked if Mr. Senack would be requesting the Township to maintain this section and the CAO/Clerk said no, the agreement speaks to that. Mayor Eady noted that Mr. Senack would have to satisfy any County requirements for an entrance including the possibility of a wider culvert as it is a Township Road Allowance.

Moved by Rick Lester

Seconded by Mayor Don Eady

That the Public Works Committee recommend to Council that they enter into an agreement with Clint Senack for use of the unopened Concession Road 7 to access his property along Castleford Road.

Carried

9:10 DAVID STEWART – PROPOSAL FOR TOWNSHIP TO ASSIST IN CREATING A REGISTERED RIGHT OF WAY ON GARDEN LAKE TRAIL, PAYNE LANE, FLORENCE LANE AND CATHERINE LAKE LANE PRIVATE ROADS

Mr. Stewart was present and reviewed his request that the Township become involved in the process of registering a deeded right-of-way for property owners along Garden and Catherine Lake. Mr. Stewart said there are numerous property owners on these two Lakes who access their property from a road connecting with Cheneaux Road in White Water Township. Most of these properties do not have a registered right-of-way. Many of the lots were created before severances were a requirement. There was one failed attempt previously to create a registered right of way but it was rejected by the registry office. The County Planning Department have tentatively agreed that they would entertain one consent application for the right-of-way rather than one application for every property owner the right-of-way crosses.

His client is Bernie & Lydia Pleau and he is making an application of severance for a right-of-way but there may be others. The proposal is that the Township would take ownership of the deeded right-of-way for the specific purposes of granting a registered right-of-way back to the property owners. He would expect that the Township would investigate the legality of this proposal but he believes that any issues can be overcome. Mr. Stewart reviewed how these lots were created in the past and the original annual five dollar per property charge for access that some paid and some didn't and now have all stopped for access.

Chair Campbell noted that Janet Bradley the Township Solicitor has provided a comment which was presented to the committee. Mr. Stewart reviewed her comments he noted that care would have to be taken to ensure that there were no natural severances created if the Township takes outright ownership of the rightof-way and then transfer it back to the property owners. Mr. Stewart said that he would contact the Township solicitor later this week to discuss any concerns that they may have. Mayor Eady said that the right-of-way issue has been ongoing since at least 2001 when he came on Council and our rate payers deserve to have the right-off-way issue resolved. Assessment has been reduced because property values are reduced, no further development is permitted. Sixty three property owners are affected in both Townships he believes. He will speak with the Mayor of Whitewater Region, the Townships Planning Department and the Townships Planning Committee to encourage involvement and applauded Mr. Stewart's work on behalf of the Pleau's to date. The committee agreed to wait on a response from the Townships Lawyer after she has discussions with Mr. Stewart. Mr. Stewart thanked the committee for hearing his request.

9:35 JIM BARKEY & OTHERS – SNOW PLOUGHING CONCERNS ON THOMPSONVILLE STREETS

Mr. Barkey was present along with Jerry Mahusky, Cathy Mahusky, Mona Mahusky and Melba Wilson; they expressed snow ploughing concerns in Thompsonville. Mr. Barkey presented pictures of a barn that he owns that is fronting on Jane St., a narrow street. The barn is situated two feet from the pavement. He has a fence that is now removed that was four feet from the pavement, the fence has been knocked down in the past by heavy snow pushed by the Township snowploughs and not replaced. He said the street pavement is one and half vehicles wide but it is snowploughed wide enough that three cars can meet.

A tree has been struck by a plough and in addition the plough pushes snow over a drop off on private property which appears to be a part of the road and vehicles get stuck. The issue is that the street is narrow and there is no need to plough the snow so wide. He noted that the large tandem snowploughs that the Township now uses are part of the concern as they are so big and he suggests that the Township use their 4x4 plough truck to do these narrow streets, he added that lawns get torn up from the wings in the first several storms of the year. Cathy Mahusky said these narrow streets we originally set up as lane ways for rear access of properties yet several people now use them as there street. Chair Campbell noted that the responsibility of the Public Works department is to provide clear and safe travel for vehicle operators. These concerns are something that can be addressed for the next snow season.

Rod Eady said that we could use the 4x4 truck on these lanes and speak to the operator about not pushing the snow back further. Cathy Muhusky said that her fence is 14 feet off of the pavement and snow is pushed to the fence and with the last snow storm snow was pushed over the fence. Who pays for damage to the fence? In addition sand is spread on the grass strip which will require work to rake it out in the springtime.

Rod Eady added that if the banks get narrow over the winter we would have to remove the snow to widen the streets. Jerry Mahusky noted that long ago that the grader would come through and cut the banks back half way up which helped. He believes that issues are the bigger trucks now.

Melba Wilson said that her barn is sixteen feet off the edge of the pavement and snow is pushed against it now. Also lots of sand needs to be raked off of her property and who will do that this year.

Jim Barkey added that due to the elevation of the road, Mrs. Wilson's property has the sand come onto her property rather than wash down the street as it does on other properties.

Mona Muhusky expressed concern with the drainage situation in the area which goes back to when the storm sewers were installed in the mid 1980's. Now there is water that floods through private properties to the intersection of Knight St. and Burnstown Road and at times freezes causing traffic concerns. Many basements storm drains weren't connected to the storm sewers and now back up into basements causing people to put in sump pumps to pump their water onto the street. Her own home acts as an air vent for others that are connected to the storm sewer which causes odours to spread through her house. She believes that the storm sewers are not installed or designed properly.

The drain on Nadobny Lane is too high and not catching water therefore it runs through their private property. This needs to be addressed before there is a law suit and should be checked out with the original engineer. Rick Lester asked for the Storm Sewer History of the Area. Jerry Mahusky suggested checking with John Doering who has been through the area talking to people when he was Reeve. Rick Lester asked what the solution is. Mona Muhusky said for the Municipality to drive up and see where the water is flowing, see how poorly constructed the road is and see where the man holes are. Jim Barkey added that pavement and gutters have heaved and water does not run where it was intended to. Municipal Infrastructure Manager Jeff Schruder informed the committee that he has met with the property owner near the intersection of Knight St. and Burnstown Road and a solution will be in place this early summer for future water runoff issues. Chair Campbell summarized the action of the committee that they will take a drive through the area and will take pictures. When the snow is done they will do a second tour. Ploughing methods and procedures will be changed and 4x4 truck will be used in the narrow lanes and an assessment will be carried out on all catch basins and drains.

6. MUNICIPAL MANAGER'S REPORT

The committee reviewed the following Infrastructure Managers report for March 2011.

- Waste Management Meeting
- Public Works Meeting
- Asset management Updates
- 10 Year Road Rehabilitation Program
- Retaining wall and Drainage Community Centre
- Septage Monitor Receive & Testing
- Thompsonville Plow Concerns
- Research Counters and GPS Systems
- Invoices
- Equipment List
- 10 Year Forecast Comparison To Work Done
- Cotieville Culvert Concerns
- Building Inspections

- Met With County Engineer Re: Grant Monies and Looked At Proposed Work.
- Entrance Permits and Civic Addresses
- McBride Road and Drainage Issues
- Thompsonville
- Garden of Eden road
- Johnston Road
- Reports for Committee's and Council
- Road Supervisor Meeting
- Landfill Quantities VS. Volume Available
 - ♦ Signs
 - ♦ Map
 - ♦ COFA
- Safety Training
- View Used Brush Cutter
- Ryan Prop Site Plan Compliance
- Mark Land Sale Location

Murray Humphries asked if there was any information back on approval of the unused funding for Pinnacle Road and Jeff Schruder reported that he met with Mike Pinet of the County and they have taken a tour of the road. Mr. Schruder drafted a proposal to the Province which he sent to Mr. Pinet for comments and he is waiting on those comments to come back. Mayor Eady reported that he and Mr. Schruder reviewed a drainage problem on McBride Road. He proposed that an investigation report on the drainage in the area be prepared.

Moved by Mayor Don Eady

Seconded by Rick Lester

That the Municipal Infrastructure Manager prepares a report on drainage concerns using elevations etc., in the area of Pinnacle Road through to McBride Road and in the vicinity of Cotieville.

Carried

7. PUBLIC WORKS SUPERINTENDENT'S REPORT

Rod Eady presented the following Report.

WINTER EVENTS

FEBRUARY

- Thursday February 17 Started To Rain 2:00 P.M. After 1 Hour Of Rain The Roads Were Iced Over Trucks Went Out To Sand All The Gravel Roads.
- Friday February 18 Rained Hard Last Night A Lot Of Icy Spots Trucks Went Out At 7:00 A.M. To Check The Gravel Roads.
- Sunday February 27 Light Snow Fall 3 To 4 cm.
- Monday February 28 Started Snowing At 5:00 A.M. Trucks Went Out At 7:00 A.M. To Sand Intersections And Hills 8:A.M. Snowing Hard. Snowed Hard Till 11:30 A.M. Put Down 15 to 18 cm Of Snow Plows Went Out At 11:00 A.M. Plow And Sand All Township Roads.

MARCH

- Tuesday March 1- Trucks Started At 7:00 A.M. To Plow All The Township Roads Clean Up After Weekend And Monday's Storm
- Thursday March 3 Very Windy Last Night Drifts On The Township Roads. Plows Started At 7 A.M. To Push Back Drifts And Wing Back Snow Banks. Back Hoe Pushed Back Snow Banks Too.
- Friday March 4 Snowed 5 To 6 cm From 4 P.M. To 7:00 P.M. Road Patrol 6:00 P.M.

- Saturday March 5 Rain Started 5:00 A.M. Turned To Wet Snow By 6:00a.M. Trucks Went Out At 6:00 A.M. To Sand All Township Roads. Snow and Rain throughout the Morning. The Trucks Came In And Put The Plows On At 12:00 Noon To Scrape The Pavement Not Going To Plow The Gravel Roads, Let The Snow Suck Up The Rain. Finished Scraping The Pavement By 3:00 P.M. Loaded Up The Trucks Again To Sand The Gravel Roads, Lots Of Ice.
- Sunday March 6 Snowed 25 To 28 Cm Last Night Started At 3:30 A.M. Put Plows On And Loaded Trucks. Plows Out On The Roads By 4 A.M.
- Monday March 7 Started At 6:00 A.M. To Plow And Sand All The Township Roads Clean Up After The Storm.
- Thursday March 10 Had 10 Cm Of Wet Heavy Snow Last Night Plows Started At 4:00 A.M. To Plow and Sand All Township Roads. Rained Most Of The Day. Took Plow Off And Loaded Trucks To Sand All The Gravel Roads.

MISCELLANEOUS JOBS AND REPAIRS

- Brought In Fire Wood
- Tuesday February 22 Really Strong Wind Over The Weekend Tree Removal Cut Up Trees And Branches For Two Days
- Kept Garage Clean
- Kept Trucks Washed And Greased.
- Wednesday March 9th- Steamed Culverts on Jim Barr Road and Lavallee Road.
- Steamed Two Pipes For Septage.
- Saturday March 12 Steamed Culvert On Johnston Road And Took Backhoe Out To Open Up Ditches To Let Water Run
- Sunday March 13 Had To Take the Backhoe over to Thomson Road to Bail out the Ditch Water Backing up into Roberta McLean's House.
- Took Chainsaw Over to Thomson Road to Cut Blob of Ice off The End of the Culvert.
- Cold Patching
- March 15 ½ Loads Sign Up
- Back Hoe Was Up At The Landfill Site Peeling Ice Water Problem
- Equipment Repairs
- Worked On Started On The Sander For TR#10 3/4 Ton Truck
- Took Clutch Out Of Truck # 3 and sent it to Malmberg truck Centre in Nepean
- Fix Wing On Truck #4 (Welding)
- Picked Up The Transmission And Clutch And Put Back Into TR# 3

Rod Eady reported that a total of four culverts had to be steamed to open them up to have water flow. The winter sand is holding up and we have enough for at least two more winter storm events, other Municipalities have not been so lucky.

8. CORRESPONDENCE

• OGRA – JANUARY BOARD BRIEF

The committee reviewed the January 2011 Board Brief from the Ontario Good Roads Association Board of Directors.

9. CORRESPONDENCE FROM COUNTY ON RADIUS OF HUMPHRIES ROAD AT CASTLEFORD ROAD

The Committee reviewed a letter dated March 11, 2011 from Steve Boland Manager of Operations at the County of Renfrew concerning our request for information on the radius required on the extension of Humphries Road at the Castleford Road intersection. The County confirms that as of 2007 the entrance radius was sufficient but the new development would require proper radius set out as required by Ontario Standards OPSD 300.010 and 300.020.

Chair Campbell noted that Robert Johnston, the Developer, has informed the committee he wished to have the works completed by May 31, 2011. This radius requirement will have to be incorporated by that time. He also added that there is brushing required at the intersection of Castleford Road. The CAO/Clerk was directed to send a copy of the letter to the developer Robert Johnston and requests that the Township requires the radius at the intersection to be constructed as per the OPSD Standards prior to the Township assuming the road into the Townships Road System. He should first submit a drawing or a sketch for County comment. In addition day lighting of at least two tandem truck lengths is required on Humphries at the intersection of Castleford Road.

10. OTHER BUSINESS

PURCHASE TRAFFIC COUNTER & GPS FOR TRUCKS TO PROTECT OUR LIABILITY

Municipal Infrastructure Manager Jeff Schruder presented a report on the purchase of a Traffic Counter to gather information for Average Annual Daily Traffic (AADT) counts and also for classification purposes for roads under our asset management plan. Cost of the basic counter is \$1600.00 which records axel hits only, a more elaborate unit, which can record vehicle speed and class of traffic; Trucks vs. Cars is available for \$3500.00. Mr. Schruder also presented in the report a need to purchase four GPS units that will go inside the truck to track where the trucks have been for our liability purposes. The estimate is \$3550.00 for all four. In addition to this amount auxiliaries can be added to the units which will record when snow ploughs are dropped, when sand is being applied etc. After further discussion the committee agreed to put these items on a want list for review at the budget review for 2011.

• BRUSH HOG – REPAIR HYDRAULIC PUMP OR TENDER FOR NEW ONE

Municipal Infrastructure Manager Jeff Schruder reported that the current price for a new hydraulic pump that is required is twelve to fourteen hundred dollars. Last year the pump was priced at twenty five hundred dollars. This pump is required to be replaced on the brush hog for it to work this year. Rod Eady asked about sub contracting this work out. Mayor Eady asked if this would get rid of the tractor. The suggestion was possibly depending on the need for Lime Stabilization Spreading. Jeff Schruder was asked to carry out some research on costs that would be required for a private firm to do the grass cutting along the shoulders this year.

• FOREST MANAGEMENT PLAN

Mayor Eady informed the committee that he spoke with Jeff Muzzi County Forester about the carrying out of a Forest Management Plan at the Land Fill Site and also along Township Roads. He noted that there are approximately fifteen mature pine trees along Eady Road by the Hordijczuk severances and a comment from a Forrester is that the trees could be worth \$100.00 standing and we shouldn't allow someone to clear cut those trees and get any potential revenue. He also has a call in to Larry Polk, a Forester, in our area for his input and he would like to continue with this proposal. Rick Lester asked if Algonquin College still has a Forestry Program that they could participate with the removal of the trees as part of their program. The Committee agreed that Mayor Eady should continue with his review of a Forest Management Plan.

11. NEXT MEETING WEDNESDAY APRIL 20TH 2011 AT 8:30 A.M.

The Committee agreed that the next meeting would be Wednesday April 20th, 2011 at 8:30 A.M. as part of the new meeting times for committees.

12. CONFIRMING RESOLUTION

Moved by Rick Lester

Seconded by Murray Humphries

That the Committee pass this confirming resolution to cover any actions or directions given during the open portion of this Committee Meeting which are minor in nature and which were not set out in By-law of Resolution.

Carried.

Carried.

13. ADJOURNMENT

Moved by Rick Lester
Seconded by Rod Eady
That this Public Works Committee Meeting be adjourned at 11:05 A.M.

CHAIR	CAO/Clerk	