

BERLIN TOWNSHIP TRUSTEES

8:30 A.M.

REGULAR ROAD MEETING

APRIL 18, 2009

HELD AT: Berlin Township House, 3271 Cheshire Rd., Delaware, OH 43015

CALL TO ORDER: Ronald Bullard, Chairman.

ROLL CALL: Philip P. Panzarella, Ron Bullard present and Tom D'Amico, absent. In the absence of Fiscal Officer Theresa Cannon, Judy Shumway was named to record the proceedings.

PLEDGE OF ALLEGIANCE: Brodi Irwin led the Pledge of Allegiance.

ATTENDANCE: Brodi Irwin, road superintendent and Eldon Johnston, Delaware County road liaison.

Proceed to vehicle for road viewing.

HEVERLO ROAD-TR 78-not viewed, comments only

Irwin reported necessity to keep up with routine maintenance of potholes. Center of road is raised creating problems with snowplowing.

PIATT ROAD-TR 99

Irwin commented there were ditch issues on the west side as well as the mailboxes were very close to the road's edge. Irwin pointed out that estimates had been requested from Glenn Excavating for setting ditch back while staying within current right-of-way, moving mailboxes, removing trees, relocating driveway pipes, and improving the ditch to carry water properly.

Panzarella said he thought the estimate was about \$24,000. Panzarella said the township should hold up until drainage is corrected. Bullard said it was in the engineering stage. Irwin said due to ditch depth at the northeast corner of Piatt and Peachblow Roads a pipe and ditch enclosure should be done to eliminate danger at the corner.

CONNER LANE-TR 373-not viewed, comments only

Bullard stated there was a ditch petition in progress. Panzarella asked about deterioration and potholes.

SHANAHAN ROAD-TR 100

Irwin reported some sign issues. He said he'd met with the Orange Township road superintendent and discussed paving in 2010. It was questioned if Milt Link of Delaware Soil & Water Conservation had responded to a request for study of tile location and drainage problems on the north side of the road approximately 200 yds. west of North Road. No response had been received.

Panzarella questioned if there was a pipe on North Road. He was advised that was Orange Township.

Bullard commented there was standing water along the road.

Johnston said the township could initiate a ditch petition.

Panzarella questioned cracks on Shanahan Road and whether it was more difficult to pave. Irwin said there should be a scratch course to level the road then cover it with a full course. He said it He said the cross seals are the bigger problem.

HYATTS ROAD-TR 123A

Irwin questioned if a potential corner developer would be taking over the road. Not answered.

Bullard questioned the sewer line location at the corner of US 23 and Hyatts Road.

Panzarella said, "We've asked for all sewer plans. The 36/37 line is to be let shortly. It's big."

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HOLLENBACK ROAD-TR 274

Bullard said the ditch on south side of road was too deep, about 18 inches.

Irwin pointed out that the crossover tile (west end) was above the ditch line. Irwin said it could be corrected with a one percent fall from the first house on the south side of the road west to the tile. He said it would be the township's expense to correct it.

Panzarella questioned, "Who put the pipes in?" Irwin said it had been done three weeks ago. Bullard said, "I just wanted you to know there was a ditch problem. It was to make you aware." Panzarella questioned, "Who was knowledgeable, and who will contribute to the fix?" He was told Soil & Water engineered the ditch. Panzarella said, "It has to work or we have to do something else." Irwin said neither side of the road can drain. Panzarella said, "We need to meet with the county engineer and explain the dilemma on the north and south and find out if the county can contribute. Does the township have anything to say when the county reviews? When do we get our opinion and public opinion?"

Bullard said, "It goes on our list." Panzarella said, "I don't want to ignore it." Bullard said, "We need to watch how the swale works." Panzarella said, "When they put a pipe 1 1/2 ft. above the ditch you'd think they'd tell us."

Johnston said it was engineered by EMH&T and elevations were shot when the road was redesigned in 1996 or 1997. He said it was graded to the existing plan then regarded to its present state. Johnston said the township would have authorized that.

Panzarella commented, "The township should have been advised on the pipe set." Johnston said he assumed the township received a set of the ditch petition plans. Irwin said he had checked while the actual work was in progress but didn't feel it was his place to step in and comment. He said it seemed like they stopped in the middle of the project.

Panzarella said, "The sewer is going past the township hall."

OLDEFIELD ESTATES SUBDIVISION-not viewed, no comments

PIATT MEADOWS SUBDIVISION-not viewed, comments only

Irwin said roads in the subdivision were good. He said signs should be placed warning the beginning of a school zone. He said signs could be moved. Johnston asked what was stated in the traffic code book. Irwin said he didn't understand the code.

HOLLENBACK ROAD-TR 274-east of CR 10-no comments

MARINA AT ALUM CREEK SUBDIVISION-EAST BAY CIRCLE-TR 994-

Corner of East Bay Circle and Parkshore Drive-Irwin pointed out the pavement problems eluding that they may have been caused by trucks during construction. He said there could be a sub base problem too. Panzarella said in the past when milling had been done in the subdivision there was dirt found and there was extra charges added to the contract for more gravel.

Irwin discussed the cost proposal of \$11,000 from Glenn Excavating to repair the problem. The estimate was 60 tons of stone and 65 tons of asphalt. Irwin said gravel and asphalt could probably be purchased cheaper by the township rather than Glenn. Johnston said the under drain should be checked to make sure it is opening up. Irwin checked and reported it flowing.

Irwin reported the homeowner's association wanted to change the sign posts used in the subdivision to a 6 in. x 6 in. post. Irwin said he checked pricing and a post of that size would cost approximately \$400 installed and they would need 19 posts. Panzarella said the homeowner's association came to a trustee meeting and wanted the change. Irwin said signs and posts are the responsibility of the township, if the homeowner's association do it they will be responsible to install and maintain them at their cost. Irwin said there are yellow signs that won't pass. Johnston said road identification signs need to be at the end of a "T" street. Irwin to check regulations.

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Irwin identified another pavement problem at the west end of East Bay Circle & Parkshore Dr. He also pointed out a catch basin which had been broken by a Rumpke waste hauling truck at the corner of Mariner's & West Bay. Irwin said he was communicating with Rumpke to pay for damages. He said that a homeowner had witnessed the incident.

Johnston questioned if the township was doing any resurfacing in 2009. He said township personnel should stay with the contractor during the progressing work, "be at the site". Panzarella said the township was at the contractor's mercy.

SHADOW CREEK SUBDIVISION-not viewed, comments only

Irwin said there was crack sealing to be done in the subdivision.

CHESHIRE COVE SUBDIVISION-not viewed, comments only

Irwin said there was crack sealing to be done in the subdivision.

CORNER OF LACKEY-SOUTH OLD STATE & CHESHIRE ROADS-

Johnston was asked if the road identification sign could be fixed. Johnston said the sign had a tapered base thus allowing the wind to shift the signs. Irwin suggested drilling a hole through the band and into the post using an aluminum rivet to hold it in place. Johnston to report to Ron Ford at the county engineer's office.

CHESHIRE VILLAGE-not viewed, comments only

Irwin said a tree at the corner of East & Ford Streets, which obstructs the view of traffic, had to been removed as it was outside the right-of-way on private property and the landowner was not interested in having it taken down.

FINCH LANE-not viewed, no comments

MEADOWS AT CHESHIRE SUBDIVISION-

Irwin said an OPWC grant had been applied for two years ago and turned down.

Irwin pointed out pavement cracks on Summer Blvd.-TR 758 in the area of utility services. Johnston asked if they had been checked with a chaining pen for depth. He said milling shakes the ground and the same cracks are likely to resurface. He said fabric could be used when filling the cracks. Irwin said #446 could be used when paving. Both Johnston and Panzarella agreed this would not be a good thing to do. Johnston suggested using a polymer product as it was a softer grade of liquid. Panzarella a softer material, a rubberized mix, could be used since it was curb & gutter. Irwin pointed out that the paving had been done in three passes. Bullard questioned, "Do we ask the county engineer for a recommendation?" Johnston said communicate and check it out. Panzarella said, "When talking to the county you should also say 'and consider future reflective cracking'. We can't take the whole road out and so structure will breed cracking." Johnston said, "Don't be afraid to experiment. What you have in your budget and talk about it."

STEWARD ROAD-TR 761-

Irwin said the OPWC estimate for repairs two years ago was \$440,000.

Irwin said the homeowners want stop signs at on Meadowshire Road-TR 843 at Steward. He said he believed they wanted them for speed control. He said the school bus stops there to pick up kids. Irwin said he completed a request for engineering.

HARBOR POINTE SUBDIVISION-BAYSIDE RIDGE DRIVE-TR 1232-

Irwin said trees in the right-of-way and obstructing view of the stop sign. Irwin suggested giving the homeowner the opportunity to relocate the tree to their yard. Panzarella questioned, "What is the survival of the tree if relocated? Who signed off on it?" Bullard said, "Nobody looked at it." Irwin said each new house is allowed two new trees. Panzarella questioned, "Who in the township is supposed to enforce it?" Bullard said, "It should be the zoning inspector when he signs off on the house. The zoning inspector can look at the plat plan. We talked about it at the last meeting." Panzarella said, "Inform the zoning inspector on the final review correlate trees with the plan and coordinate with the road and fire departments. Do we need a motion on that?" Irwin said there were four intersections involved and he wanted to take the trees out before

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and accident happened and someone was killed. Trustees to make formal motion at next regular meeting.

SUMMERWOOD SUBDIVISION-SUMMERWOOD CROSSING TR 1241-

Panzarella commented, "Olentangy School kids are doing the beds...at association cost"

Panzarella said there were longitudinal cracks in the pavement on Summerwood Crossing. Irwin said they had been caused by the paver being out of alignment. Panzarella said some areas had lateral cracks caused by sewer pipes and an additional problem was people grading causing ditch issues.

Irwin said the homeowner at 3050 Summerview Ct.-TR 1363 (approximately 75-100 ft. west of corner of Summerview & Summerwood Crossing) had requested the township to mow the bank of his property because the homeowner's association gets on him. Irwin said little or none of this is township property and the township has no equipment that will reach the area. He said the owner doesn't want the township to get on grass near the road, which is in the township's right-of-way, in order to mow. Bullard asked, "Where's the right-of-way?" Irwin indicated its location. Irwin said that also there are sprinkler heads in the road right-of-way. Irwin said he did not know the identity of noxious weeds and he believed that the township was only responsible to mow roadsides three times per year. Panzarella said, "We can't mow property out of the right-of-way." Irwin said it should be explained to the homeowner's association what is owned. He said subdivision residents don't understand they only own to the right-of-way line where persons outside subdivisions own to the center of the road. Panzarella said, "It's an excellent idea to get with the homeowner's association. People misunderstand. There have been complaints of dogs defecating on the right-of-way."

Johnston said that sprinkler heads, if in the right-of-way, are not a township problem.

Irwin pointed out there had been money approved in 2008 for Glenn Excavating to clean the ditch at the ravine on the east side of Summerwood Crossing but do to weather conditions it didn't happen in 2008. Irwin questioned if it was approved it could go ahead. He questioned what happened if there were additional costs due to the lateness of doing the project. It was advised that an amendment to the cost could be done and approved by the trustees at a public meeting. Panzarella said mud was going on the road because an individual dammed up the ditch which forced the water onto the road. Panzarella said there were indications of pavement cracking in the area. Irwin said the repairs should wait until school is out so traffic control would be better.

Panzarella pointed out that a homeowner had landscaped his hill and that it provided erosion protection and a good appearance. Irwin said if there are not noxious weeds then it was all in the eye of the beholder.

STREAMSIDE DRIVE-TR 1242, west of Summerwood Crossing-

Panzarella pointed out longitudinal cracking in front of his residence. He said he talked to Andy Kerr of Olentangy Schools asking why busses are crossing on Piatt, Cheshire, etc. Panzarella questioned if someone talked to the transportation manager. He said Kerr told him they do bus mapping and it doesn't deal with road types. Panzarella questioned why they weren't taking into consideration the road type and the extra cost to the township. Panzarella said Kerr said they don't take road improvements into consideration when routing buses.

Johnston said the county engineer was planning a workshop in the next couple months for southern tier townships where they would discuss how subdivisions work, paving materials, various details of engineering projects, etc. He said discussion of cul-de-sacs, radius of cul-de-sacs, berm, curb & gutter, enclosed ditches and more. Johnston said there are options available for road name and number signs which the township can choose for their subdivisions.

He said trustees, road personnel, zoning personnel and fire personnel would be involved. Bullard commented on various radius differences in cul-de-sacs. Johnston told trustees to develop questions and comments prior to the workshop.

Panzarella said he had paid \$50 per foot to enclose the ditch in front of his house and enclosed ditches looked very nice.

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Panzarella said the township had an eleven year supply of platted lots and the standard is three years. He said that he thought the workshop would be worthwhile to do but it probably wouldn't help Berlin Township.

Irwin said feedback was needed from the homeowners.

Panzarella commented on visible longitudinal cracking at the east end of Streamside Drive.

ROESLAND DRIVE-TR 376-not viewed, comments only

Irwin said crack sealing would be done.

S. 3 B's & K ROAD-TR 35-CR 72 to TR 105-not viewed south of Streamside Drive, no comments

viewed S. 3 B's & K Road at site location of future Olentangy school bus garage (within Berkshire Township) just south of Ross property.

Irwin said there was need for a full depth repair to the road because turning construction and school traffic entering and exiting the school site on the east side of the road (in Berkshire Township) had caused the road to push to the west and the edge to shift and break up. It was also causing the bank along the ditch to collapse. The repair would need to be approximately 550 ft. x 3 ft. near of the entrance to the garage site on S. 3 B's & K. Irwin had a cost estimate of \$8,900 from Glenn Excavating and Miley Excavating to work together on the project. Panzarella said, "There will be future problems farther north with a new school. I want to get a lawyer and get an opinion regarding the school paying. A traffic count would show increased traffic."

Bullard questioned extending the under road drain pipe west where the land is not presently developed. Panzarella questioned if there was anything to restrict the school from making a detention pond and fencing it. Johnston said it should be questioned as to how much of the problem is temporary.

S. 3 B's & K ROAD at address 1400

Bullard said he'd received a complaint of flooding at this location. He said it appears that water flows OK. Johnston said there was some visible blockage.

SHERMAN ROAD-TR 134

Panzarella said, "The township has a traffic study. It should be known what the right-of-way is on Sherman Road." It was noted the right-of-way was 60 ft.

Location-curve near conservation club-Irwin said the ditch is very close to the road. Water is flowing and causing deterioration of the headwall at this culvert crossover. He said storm water from the Sherman Lakes Subdivision is also flowing into the ditch causing additional problems. He said a crossover pipe no smaller than those flowing into the ditch, take some trees out and set the ditch back. Panzarella questioned the pipe size. Irwin said he didn't know at this time. Bullard said, "I think this land is the Corps'. Call the Corps to see if there is a problem with putting in a pipe."

LINDA LANE-TR 1250-not viewed, no comments

HEVERLO ROAD-TR 78-not viewed, no additional comments

SHERMAN LAKES SUBDIVISIONS-not viewed, comments only

Panzarella said special signs and poles were used. Irwin said signs must be to standard. Panzarella asked, "What are the black signs made of?" Irwin told him they were cast aluminum.

Panzarella questioned if fire hydrants along Africa Road were installed by Del-Co Water Company. Johnston said several years ago Del-Co would install one hydrant per year. He commented that Scioto Township took advantage of it and got their hydrants in.

BAKER ROAD-TR 86

Irwin suggested Berlin pave the east end of the road one time then the road agreement be changed to splitting the cost of pavement 50-50 with Brown Township. This way the entire road would have the same surface type at the same time.

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Irwin suggested a full depth repair of 155 ft. long x 1 ft. deep x 3 ft. wide on the south side of the road near the Stanforth property. Glenn Excavating proposed an estimated cost of \$2,785 to do the project. Bullard questioned if there would need to be a seal where the pavement meets. Irwin said it would be done with the township's machine.

Johnston said Brown Township did the west end of the road by grinding to road, recycling the grindings back on the road then using tar and chip to seal. Johnston said OPWC rates that type resurfacing higher than reworking the entire road. Panzarella asked, "If we agree to tar & chip will OPWC do the same for us?" Johnston said tar and chip-seal coat have no strength. Panzarella then questioned, "If we do a full depth repair and tar and chip will OPWC do the same for us?"

Panzarella said, "The road superintendent has to give us alternatives and the board has to decide the money." Irwin said he wanted to be practical. Panzarella said the board owed Irwin how much the township could do.

BIG RUN ROAD-TR 90-

Irwin said a 280 ft. long x 4 ft. deep full depth repair was needed on the east side of the road south of the intersection at US36/SR37. He said Glenn Excavating had estimated the cost to be \$5,505. Panzarella said the problem was created when the landowner on the east side of the road made land improvements. Irwin said the cost of a single chip & seal for the repaired area would be between \$3,000 and \$4,000 if the county did it. Johnston expressed concern for making the repair. Irwin said that with the cracks and so forth a single seal should work. He said one-half the road lane was missing. Johnston questioned if a couple aggregate drains were being considered.

Irwin said the remainder of the road was approved for grading and gravel in 2008 but due to the winter it was postponed. He said it could be done when school is out.

SWEENEY ROAD-TR 94-

Irwin said there were six separate areas in need of full depth repair. The estimate received from Glenn Excavating was \$5,820 to do 290 ft. x 5-8 ft.(varied widths). Irwin said stone and asphalt would be hauled by the township. He said this road was a good candidate for grinding and recycling the grindings.

WINDING CREEK SUBDIVISION-BERRYWOOD DRIVE-TR 882-

Irwin said the resident at 3858 Berrywood had called regarding water backup and improper drainage in front of the residence. Irwin said there was a catch basin in the ditch and before correcting the drainage the catch basin would need to be relocated at a different level. Irwin said the resident wanted to be able to mow the ditch. Irwin said the ditch could be enclosed and he questioned if the expense would be that of the landowner or the township since the catch basin was in the road right-of-way. No resolution to the problem was discussed.

It was noted that the township has several resolutions in place that are not consistent with actions by the board. Irwin said he is being asked to talk with the public on issues and not having been in the township position very long he's realizing that there seem to be several different resolutions to similar problems. Johnston suggested a road notebook be in place for easy reference.

Panzarella said at the next meeting, with all trustees in attendance, there should be a study to identify all resolutions between 1989 and 2008 referencing roads, right-of-ways, ditch issues, etc. and a reference document assembled for use by the board.

SALT STORAGE FACILITY

Panzarella said he received a complaint on the salt storage facility as to its appearance. He said trustees had considered covering it and there was a product that could seal it.

REFERENCES-Minutes from meeting December 6, 2008 can also be referenced for road information.

ADJOURN

There being no further business, Panzarella moved to adjourn. Second by Bullard.
Vote: Bullard yea and Panzarella yea.

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Meeting adjourned at 11:42 A.M.

Ronald Bullard, Trustee

ABSENT
Thomas A. D'Amico, Trustee

Judy K. Shumway,
Assistant to Fiscal Officer

Philip P. Panzarella, Trustee