Motion to approve minutes of 12/14/15 Kevin Nigh,  $2^{nd}$  Chris Ross, vote 3/0 Motion to approve minutes of 12/28/15 Kevin Nigh,  $2^{nd}$  Chris Ross, vote 3/0

**Country Club Heights Public Hearing-**Taylor Sumerford brought a letter concerning the Country Club Heights Public Hearing. Kevin Nigh looked it over and said that it looked fine to him and asked Taylor to have Norma Ross email the letter to John DePrez for his review. Taylor asked whether the letters needed to be sent certified. Kevin told him that was something he should ask John.....that John had mentioned that was something he planned on discussing with their attorney.

**Ditch Assessments-**Taylor Sumerford said that Norma Ross had been working on Ditch Assessments. Kevin Nigh said that he had not looked thru his part fully yet....but, knows he wants to add Long Acres. Kevin said he thought they should be able to put Long Acres back on the assessment list at the same rate it was before. He said that there is a \$13,000 balance in the fund..and that a project coming up in the spring will take a large portion of that money. Kevin observed that some other areas in that addition will eventually need work done. He noted that the fund will need to be able to cover those future expenses.

**S M Thompson-**Taylor Sumerford told the Board that the S M Thompson has been dipped....but, they still need to dispose of the wood. Taylor said they didn't get thru the little spot south of 700 because they were afraid to get in there with the excavator. Don Parker noted that it was pretty wooded down there. Taylor thought maybe this summer someone could get in there and open it up a little better. Don said they would look at that area a little later.

**Zobel-Rosendfeld-**Kevin Nigh said that he received a call from a gentleman concerned about some erosion on the Zobel-Rosenfeld Ditch. The gentleman is out of town now....but, is going to call Kevin when he gets back in town.

**S M Thompson-**Don Parker said that he had a call about the S M Thompson concerning erosion control between 500 and 600....the caller asked about some rip rap. Taylor Sumerford said that when they are putting rip rap somewhere down in that area, they could carry some for the S M Thompson, too. Kevin Nigh observed that it wouldn't be too far from there to cut over and put some in the Zobel-Rosenfeld at the same time.

Adjourn

DRAINAGE BOARD MINUTES

**JANUARY 25, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of January 11, 2016 - Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Ditch Maintenance Assessments for 2016-** Don Parker said that one thing that the Board needs to do is to approve Taylor Sumerford's recommendation for the Ditch Maintenance Assessments for 2016. Don mentioned that Hill's Branch has been added and Kevin Nigh mentioned that they were working very hard to also add Country Club Heights. Kevin made a motion to approve Taylor's list of Ditch Assessments for 2016, 2<sup>nd</sup> Chris Ross, vote 3/0.

**SM Thompson-**Don Parker said that he received a letter from Janet Lee about the little ditch off the SM Thompson Ditch. He said she had contacted them several different times asking the Drainage Board to look at it. Don said that the Board will look at the site Janet is talking about. Kevin Nigh said there are absolutely issues there... the vegetation has grown over the ditch. The Board will look at it.

**Hills Branch Ditch-**Don asked if the work had been started on the ditch up north on 9. Taylor Sumerford told the Board that the west side was completed....east side work just starting.

**Country Club Heights-**John DePrez wanted to remind the Board that they have the public meeting coming up on Country Club Heights on February 15, 2016 at 8:30am. John also pointed out that on the letter that went out to property owners in Country Club Heights concerning their public hearing, the percentage calculation was a bit off. The letter said that it was .0097, but should have been .007....the dollar amount stays the same either way at \$300.00. John said the letter to their attorney has also been sent.

Adjourn
---------

DRAINAGE BOARD

SHELBY COUNTY, INDIANA

Don Parker, President

Chris Ross, Vice President

Kevin Nigh, Member

DRAINAGE BOARD MINUTES

**FEBRUARY 8, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of January 25, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0

Van Pelt Ditch-John Burbrink came before the Drainage Board on behalf of Raymond & Frank Scheffler and Richard Fix concerning the Van Pelt Ditch. They would like to have it cleaned on their properties because their outlets are under water as well as silted in on a few of them. Mr. Burbrink suggested cleaning from south of 400S and continuing to 250S. He said that Mike Runnebohm would like to have it dipped from 500S continuing to Carl Montgomery's ground, also. Kevin Nigh asked Mr. Burbrink if he had figured approximately how much it would cost to do the work. He said no, but the footage would be

around 1900 ft. Kevin Nigh made a motion that John Burbrink get a price together and bring it in for Taylor to review so the cleaning and dipping can be done, 2<sup>nd</sup> Chris Ross, vote 3/0.

Van Pelt Ditch-Taylor Sumerford asked James Ramsey to come in regarding issues on the Van Pelt Ditch south of 600S across the Runnebohm and Cochran properties. James said it has been dipped but because of the weather they have not been able to spread the spoils or burn the brush piles. He said they started moving back in to finish last week but Taylor asked them to hold off and come in to update the Drainage Board. James said they have had questions about the dipping that has been done at 600S at the bridge. He said there is an old pond there that has filled in over the years. There is a slight crook in it...but James said they did not get out there to straighten it because he was not sure what it might cost to get his equipment out of there once it got stuck. He said the ditch is flowing fine thru that section so he doesn't believe anything needs to be done there. James said that if it dries out and solidifies this summer he'd be glad to go look at it again. Kevin Nigh said that it was part of the original agreement to get it opened up from 600 on down. James said it is opened up and flowing fine and the original bid actually stated that they would dip and clear as needed. Don Parker asked about the trees...James said that they cleared what they needed in order to clean the ditch. Kevin told James that Taylor has some concerns about whether everything he expected was done, because there are still complaints coming in to Taylor. Don Parker asked James to look at it again and James said he would. James said that if there is still something to be done, he would be glad to do it.

Adjourn

SPECIAL DRAINAGE BOARD MEETING

**FEBRUARY 15, 2016** 

ALL MEMBERS PRESENT

## COUNTRY CLUB HEIGHTS DRAINAGE SYSTEM

Country Club Heights-Kevin Nigh stated that the purpose of this meeting was to determine what the assessment rate per lot will be for the property owners in Country Club Heights. John DePrez stated that notices regarding this meeting were sent out, (as required by statute), to the tract owners in Country Club Heights. Those owners who signed the petition in favor of establishing a legal drain were notified thru their attorney. Those tract owners who did not sign the petition were notified of the maintenance report and the schedule of assessments by certified mail. John told the Board that he had signed return receipts for all of the certified mail except for one sent to James Fair marked "not deliverable as addressed". An audience member said that Mr. Fair was deceased. John said that he also received six letters back marked "unclaimed". John said that notice was also published in the Shelbyville News. He informed the Board that there was one objection filed by Mr. & Mrs. James Perkins. John said that the Board would now hear any objections and then make the determination as to whether or not to approve the schedule of assessments that was sent out. John said that there was a mathematical error on the assessment. The letter stated that each tract would be assessed .93 or .0093 percent....but, should have been 1.075 percent. The dollar figure remains the same.... \$300.00 per year, per lot. John then read a letter of response from Taylor Sumerford in rebuttal to the Perkins objection, stating that the assessment amount is warranted and not excessive...and that all requirements pursuant to IC 36-9-27 have been fulfilled. James Perkins from the audience wanted to know why the Shelby Co. Ordinance 2000-10 was not applicable in this case. Kevin told him that the ordinance was put in place in 2001 and the subdivision was built many years prior to that. He stated that ordinances are not retroactive. Mr. Perkins stated that he felt it was just not right to pay the \$300.00 per year. Kevin reminded him that the \$300.00 per year would only be used for the Country Club Heights drainage problems. Mr. Perkins told the Board that he felt that the areas around Country Club Heights should be looked at carefully...he thinks that a lot of water from other neighborhoods flows into their drainage system, (especially from the northwest corner), and contributes to their problems. Kevin said they had done a lot of investigating in that northwest corner...and found a beehive completely covered with dirt...and found that many of the structures had deteriorated and fallen in, so they need to be replaced. Mr. Perkins was glad to know that those problems would be addressed. Kevin reminded the audience that when the fund gets built up, and the system is working well...the assessment can be dropped from their property taxes until problems arise again. Michael Carroll, (audience), asked when the work would be done. Kevin said that they have already started some of the work with funds borrowed from the GDIF...and they hope to have the mapping done between now and summer. Michael asked if it was determined that a whole new drain needed to be installed for instance; causing the scope of the project to be much costlier....what would happen. Kevin said in a case like that, a new meeting would be called and property owners would be the ones to determine if they wanted to take on a project like that, or live with the drainage situation they have after this work is completed. James Perkins told the Board that he would like to see people take some of the responsibility on themselves of keeping leaves, trash, etc. out of the system. He also said that some people don't maintain the pipes under their driveways. Kevin agreed. Winnie Soviar, from the audience, asked how the balance that needed to be maintained in the fund would be arrived at. Kevin informed her that by state statute they can have four times the amount of the project. He told her that when the balance gets high...that is when the assessment is dropped until the fund needs building up again. Ms. Soviar also asked what happened to interest that is made from the various funds. The Auditor, (Mary Jo Phares), explained that interest from all funds, not just ditch funds, goes into County General. Ms Soviar asked the Board about Bassett Ditch. Kevin explained that the Drainage Board does not have jurisdiction on private drains. Kevin Nigh made a motion approving the amended schedule of assessments, 2<sup>nd</sup> Chris Ross, vote 3/0.

Adjourn

DRAINAGE BOARD MINUTES

**FEBRUARY 22, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of 2/8/16, Chris Ross, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Motion to approve minutes from Special Drainage Board Meeting of 2/15/16 with one correction, Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0. Correction: originally typed with the name "Sylvia" as the lady in the audience....should be "Winnie Soviar".

**Van Pelt Legal Drain-**John Burbrink came before the Board with pricing on cleaning a portion consisting of approximately 19,000 feet of the Van Pelt Legal Drain that has its' outlets under water and heavy silt. He did so at the request of the Board at a prior meeting. The bids were broken down into 3 parts: Dip, level spoils and clear trees - \$13,350.00. Fyfe property portion, (more trees): \$2,400.00 and the trucking and placing rock on the ditch banks portion, (estimated 43 loads), \$8,600.00. Total cost would be \$24,350.00. Motion to accept the proposal for the work to be done on the Van Pelt Legal Drain, Chris Ross, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Van Pelt Legal Drain-Taylor Sumerford told the Board that Carl Montgomery had informed him that James Ramsey had done some additional work on the Van Pelt Legal Drain south of 600S. Mr. Montgomery was in the audience and told the Board that James had straightened it out at 600S and that everything looked good thru there. He said James still had some brush to burn. Don Parker had met James on site and also said that it looked better and that James was getting ready to do the leveling and to burn the brush.

**Joshua Moore Ditch-**Kevin Nigh said that he had talked to Chris Carlton about the Joshua Moore Ditch. Chris told Kevin that the ditch banks were falling in on the portion that runs across his property. He said it was too late to do anything about it this spring, but asked if the Board would look at it when they were in the area. Kevin said that they would think about trying to flare the sides and asked Diane Haehl to put it on one of the August agendas as a reminder to look into it.

Long Acres-Taylor Sumerford told the Drainage Board that Mrs. Blanner from Long Acres had called asking when the work to be done there would start. Taylor said that they had been working with Bruce Hill on it....but; there had been a gentleman there who did not want to cut his driveway until spring. Taylor said he would look into it. Kevin Nigh said that if the gentleman would agree to the driveway cut now, he wanted to go ahead and get it done...he said that Mrs. Blanner had been waiting a long time.

Ad	امنا	ırn
ΑŒ	HOL	ırn

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

DRAINAGE BOARD MINUTES

MARCH 14, 2016

DON PARKER-ABSENT

Motion to approve minutes of February 22, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, Vote 2/0.

Van Pelt Ditch-Kevin Nigh said that Carl Montgomery had called him, and Kevin asked if Carl would come to the meeting and speak. Carl said that on the Van Pelt Ditch....he wondered if the Board would consider going the extra 60 or so extra rod it would take to have the ditch completely cleaned. Kevin Nigh made a motion to ask the contractor to continue his work on the Van Pelt Ditch at the same price per foot on the extra 60 rod or so. 2<sup>nd</sup> Chris Ross, vote 2/0.

**Meadowview Subdivision-**Kevin Nigh said that he had a call from a resident in Meadowview Subdivision. Kevin said that when the drainage system was done at Meadowview, the contractors had used small plastic beehives as caps. Over the last few years, some have deteriorated. Kevin said there is money in the fund. Taylor Sumerford said that Jeremy Bulmer was in the audience and he had been out there to look at the beehives. Jeremy said that the cheapest way would be to use flat galvanized metal to replace the beehives as it looks like the damage had been done by running over them with lawnmowers, anyway. The more costly option would be to replace them with heavier plastic caps. Kevin asked Jeremy if he had any estimate as to what it would cost to replace them with the flat metal. Kevin made a motion to, (pending final cost estimate), replace all of the caps in Meadowview with flat galvanized metal caps, 2<sup>nd</sup> Chris Ross, vote 2/0.

Roberts Ditch-Jim Douglas came before the Board to discuss the Roberts Ditch. He would like to put a tile in at the lower end, to prevent crop loss, (biggest concerns for losing crop land are on Eberhart's and Jim's sister-in-law's property). Jim said he had spoken to Don Parker at one time and they had discussed the possibility of the landowners paying half of the cost of the work that needs to be done. Kevin Nigh asked if Jim knew how many feet they were talking about. He did not remember...but, Heath Eberhart, (also in the audience), thought it would be approximately a half mile. Jim said it would probably be more than that. Kevin asked Jim if he could get a quote on the cost, he answered yes. Heath said also there was some vegetation, (some kind of broadleaf weed), growing in the ditch that needs to be killed. Kevin suggested taking a sample to Scott Gabbard for identification. Kevin said that when the ditch spraying started this year, they could ask the contractor to pay special attention to that area. Heath said also that where the McPherson dumps into Roberts...there is a big pile of crud building up, and there is also a big gravel bar between where the McPherson dumps into the Roberts and Marietta Rd. Mr. Douglas also informed the Board that when they did the work a few years ago, they cleaned some trees off of one side of the ditch....but; Jim thinks that for a long-term, cost-effective fix, they might want to think about clearing off the trees on the other side, too. Jim asked if there was any money left in the Roberts Ditch fund. Kevin said that there was a balance of about \$50,000. Taylor Sumerford told all that if they would like to come down to his office after the meeting, he would look up all the details of the assessment history.

Adjourn

DRAINAGE BOARD MINUTES

**MARCH 28, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of March 14, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 2/0, 1 abstention.

**S. M. Thompson Ditch, (Van Pelt Ditch portion)-**Taylor Sumerford told the Board that the gentlemen that finished up the Van Pelt Ditch were in the audience and that he would like for them to address the last 60 rods of the Van Pelt with the Board. John Burbrink told the Board that the additional 60 rods on the Van Pelt, (from 600 on north), has some spoil there that could be taken out on the west side. John said that it is not in really bad shape, but that he would like the Board to take a look at it and decide whether they want to have it removed or not. Don Parker felt that since it is not a large area, it would be best to go ahead and finish it completely. Taylor will check with Darren Richards to see if he will give permission for the contractors to go on his land to get the work done. Don Parker made a motion to have contractors clean the spoil from the last portion of the Van Pelt Ditch, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

**Roberts, Howell, McPherson Ditch-**Kevin Nigh said that he had gotten a call from Carrol Waltz. Kevin said that a couple of years ago they had done some cleaning on the Roberts, Howell, McPherson Ditch and Carroll wanted to bring to the Board's attention that there are a couple of areas that need some rip rap. Kevin Nigh made a motion to have Smooth Stone, (John Burbrink), contact Mr. Waltz and make arrangements to place the rip rap where needed with a "not to exceed" 3 loads of rip rap limit, 2<sup>nd</sup> Chris Ross, vote 3/0.

Hills Branch-Keith Meltzer was in the audience and told the Board that when Hills Branch was cleaned out in the fall, he had a crossing there and it was not lowered during the cleaning. He asked whether that should have been done, or is it up to him to take care of it. Taylor Sumerford said that Jeremy Bowman told him that he had contacted Keith at the time and they had spoken about the crossing. Keith said that at the time when Jeremy contacted him, he was waiting to see how the water level was going to go down. He said that it needs to be dropped about 2 ft. and the banks will need to be leveled back out. Kevin Nigh made a motion to allow the gentleman \$1.00 per ft., (total of \$25 to \$50), toward the dipping out of the crossing approximately 2 more feet, 2<sup>nd</sup> Chris Ross, vote 3/0. Mr. Meltzer will be responsible for the leveling out of the banks.

SHELBY COUNTY, INDIANA

Kevin Nigh, Member

Α	a	1	O	11	rı	r

DRAINAGE BOARD

Don Parker, President

Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member
DRAINAGE BOARD MINUTES	APRIL 11, 2016	ALL MEMBERS PRESENT
Motion to approve minutes from Marc	ch 28 <sup>th</sup> Kevin Nigh, 2 <sup>nd</sup> Chris Ross, vote	3/0.
recommendations on Country Club Heig	ghts. County Surveyor Taylor Sumerfor	with an agreement for field survey work and d has found some information and USI will Kevin Nigh made a motion to approve the
		oss the Hills Branch Legal Drain. Motion to de by Chris Ross, 2 <sup>nd</sup> Kevin Nigh, vote 3/0.
	to be on the agenda concerning the Gord and made a motion to table this item, 2 <sup>nd</sup> C	don Ditch. Kevin Nigh said that Mr. Carlton Chris Ross, vote 3/0.
condo area), of the Glessner Ditch. A n		blems, (mostly on the north end, around the quotes on cleaning the north end of Glessner vote 3/0.
Thompson Ditch-A bid was presented for	or payment on the work done on the Thom	npson Ditch.
	he Board that Brian Mohr had done some le this issue until more information is gath	e digging around a pipe on the Zell Patterson nered, 2 <sup>nd</sup> Chris Ross, vote 3/0.
Van Pelt Ditch-James Ramsey has prese Chris Ross, 2 <sup>nd</sup> Kevin Nigh, vote 3/0.	ented an invoice to the Board for paymen	nt. Motion to table for 2 weeks was made by
Roberts, Howell, McPherson Ditch-Key McPherson Ditch that Carroll Waltz had		l later on the areas along the Roberts, Howell,
Adjourn		
DRAINAGE BOARD		SHELBY COUNTY, INDIANA

Chris Ross, Vice President

ALL MEMBERS PRESENT

Motion to approve minutes of April 11, 2016 Kevin Nigh, 2nd Chris Ross, vote 3/0.

S M Thompson-Don Parker discussed with the Board the concerns they were having with James Ramsey charging \$17.7778 per ton for the shot rock he used on the S M Thompson Ditch work that he did for the Drainage Board. Another contractor had used the same rock and only charged \$10.00 per ton. Mr. Ramsey feels that he is entitled to the payment he requested. Kevin Nigh calculated the difference between the two invoices, and said that the amount they were being overcharged was \$1,400.00. Kevin said that he did not see that the Board had any choice but to pay Mr. Ramsey's invoice....and made a motion to pay James Ramsey's invoice for \$3,200, 2<sup>nd</sup> Chris Ross, vote 3/0.

Zell Patterson-Taylor Sumerford told the Board that he had received a call from John Sparks in Morristown concerning the Zell Patterson Legal Drain. Taylor said that Mr. Sparks intended to be at the meeting today, but was still getting some pricing on materials and could not make it. Taylor said Mr. Sparks would be at the next meeting.

Carmony Tile-Don Parker said that the Board had received an estimate from J & J Excavating on work that needed to be done on the Carmony Tile. Don said that it looks like there are 7 holes and the labor cost is \$200, and materials will be \$148.58, (couplers). This pricing is per 20ft, so approximately 7 times \$348.58. Don said the Board would turn it back over to Taylor Sumerford for clarification. Kevin Nigh made a motion to approve going ahead with repair work on the Carmony Tile, 2<sup>nd</sup> Chris Ross, vote 3/0.

Gordon Ditch/Camp Oh-Wee-Gotta Treehouse Resort-Tim Warnecke with New Look Design came before the Board concerning their plans for a treehouse resort that they are planning in Morristown, IN...."Camp Oh-Wee-Gotta". Tim said that they will need to bore under the creek on the south side and just east of the wastewater treatment plant. They are also proposing digging a trench from the southwest corner of the old lagoon/pond. Tim said that New Look Design is proposing taking their main force line crossing on a diagonal and running on the south side of the access road. Morristown disagrees and believes they should go on the north side. Tim said the problem is that the pond is retaining water. New Look Design asked Morristown if they would consider de-watering the pond for them...but Morristown denied that option. Tim said the alternative is to dig at the southwest corner a trench that gradually goes down to the creek. Tim said that New Look will comply with Morristown's decisions, but they think their trench will collapse. Chris Ross said that Morristown has several concerns, but the only two things that the Board needs to consider is the boring and water discharge. Tim said that he realized that, and just wanted to fill the Board in on where they were at. Kevin Nigh asked Mr. Warnecke how much do they need to lower that water table. Tim said that they have not gone over the elevations yet, as they just received them last Thursday. Kevin asked if they had to go thru the pond, and Tim answered that Morristown is pretty much demanding that. Tim said that New Look has done some testing, and before all the rain....16 inches down is where the water level is sitting....when they tested 2 weeks ago, 4 inches down is where the water level is. Chris Ross told Mr. Warnecke that he will just have to wait and see where they come out with the town. Kevin Nigh said they also need to wait and see what the elevations are. Chris said that a lot of the questions that the Drainage Board will need answered will depend on how they come out with the town of Morristown. Roger Carlton who is a contractor working with Mr. Warnecke asked if it was alright for them to go ahead and de-water the trench into the creek, Chris told him no. He asked if it would be alright to do if they got the water tested....Chris said no. He then asked if they could go ahead and cut the bank. Chris informed him that they could not do anything until they had worked everything out with Morristown....then they would need to come back to the Drainage Board to discuss the next steps.

Adjourn
---------

DRAINAGE BOARD MINUTES

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

MAY 9, 2016

Motion to approve minutes of April 25, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

Zell Patterson Ditch-John Sparks spoke to the Board concerning the Zell Patterson Ditch. He told them that he found where the 18" concrete tile ended and gave the Board copies of the map that showed the location. He said that he had the tile prices, but he did not think anything could be done until fall. Mr. Sparks told the Board that he would come back in August or September to finalize all the details.

Long Acres-Taylor Sumerford had a call asking when work at Long Acres would be started. Taylor said that Jeremy from J & L Excavating went there with him on Thursday...and he will call Taylor when he has a quote for the work to be done. Taylor will see what Jeremy has to say.

Carmony Tile-Taylor Sumerford said that Jeremy from J & L Excavating had not gotten started on the Carmony Tile yet, but would be starting soon.

Waldron-Main St.-Don Parker said that he had gotten a call from Waldron where they are having some issues at Main St. Don said that he had been working on it with the Highway Department and he thinks a jet rod will take care of the problems.

Adjourn

DRAINAGE BOARD MINUTES

ALL MEMBERS PRESENT

Motion to approve minutes of May 9, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Clendenning Tile-**Taylor Sumerford informed the Drainage Board that he got a call from Gary Long. Mr. Long asked Taylor to bring the Clendenning Tile to the attention of the Drainage Board. He told Taylor the tile is not draining well. Taylor told the Board that he gave Mr. Long information on the process to establish a legal drain.

Carmony Tile-Taylor Sumerford told the Board that Jeremy Bulmer has not started on the Carmony Tile yet.

**Glessner Ditch-**Kevin Nigh asked Taylor Sumerford to set up a meeting with contractors in July or August regarding the work that needs to be done on the Glessner Ditch.

**Maude Nave Tile-**Chris Ross said that Brian Batton called him about the Maude Nave Tile south of 52. Mr. Batton said that there are some blow holes in the pasture. Taylor Sumerford said that he would go out and take a look.

Adjourn

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

**JUNE 13, 2016** 

Motion to approve minutes of May 23, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

Yanzer-Petition to Establish a Regulated Drain/Sunny Acres-Chase Yanzer came before the Board and read excerpts from Indiana Code I.C. 36-9-27-54 pertaining to his qualification to file a petition to establish a new Regulated Drain. The 2 portions that he read to the Board stated that it could be submitted by a petitioner who owned 10% or more of the affected watershed. Mr. Yanzer questioned why his petition, (which he submitted to the Surveyor's Office on June 3, 2016), had not been filed nor had it been given back to him for changes, (as stated it should be if necessary in the code he read). Chase said that he had been told by the Surveyor's Office and Commissioner Nigh that unless the petition contained 51% of the affected property owners in the watershed had signed the petition.....it could not be filed. Commissioner Nigh stated that it may not take 51% for the petition, but it may take 51% of owners to be in favor of the project for the Drainage Board to be in favor of it. Mr. Yanzer asked the Board to provide him with the Indiana Code that stated this requirement. After some discussion, John DePrez suggested that this matter be taken under advisement for 2 weeks as he had been out of town and did not have a chance to review Mr. Yanzer's petition. Mr. Yanzer told the Board that he did not know if he would be able to be present in 2 weeks, but advised John that if he had any questions to just give him a call.

Forest Brook Estates-Paul Johnson came before the Board with concerns about the drainage in Forest Brook Estates. Mr. Johnson said that several years ago, work had been done that had improved the situation on some of the lots, but he said that the water on lots 18, 19, 20 and 21 is not getting away and he is especially concerned because of mosquitoes. He feels that there is a blockage keeping the subsurface water from flowing. Kevin Nigh said that the Board is doing some work out in that area.....and that they will do some investigation into his concerns.

**Long Acres-**Jeremy from J and J Excavating came before the Board concerning work to be done at Long Acres. Jeremy said that there is water backed up all the way to Lot #52. He explained his plan for the project and submitted a quote of \$2,750.64, (this does not include the flowable fill and concrete as he says the County can get a better price than he can for those materials). Kevin Nigh made a motion to approve and accept the quote from J and J Excavating, 2<sup>nd</sup> Chris Ross, vote 3/0. Kevin also asked Jeremy to take a look at the problem Paul Johnson spoke of at Forest Brook Estates. Jeremy said that he would.

Carmony Tile-Jeremy from J and J Excavating informed the Board that they were going to work on the Carmony Tile this week.

**Ditch Spraying-**Taylor Sumerford told the Board that he had been in contact with Heath Eberhart....and that the County Ditch Spraying was going well.

Adjourn

DRAINAGE BOARD MINUTES

**JUNE 27, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of June 13, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Smithland Road/Sunny Acres-**John DePrez spoke to the Board about the petition Chase Yanzer filed with the Shelby County Surveyor, Taylor Sumerford, requesting the establishment of a regulated drain in the Sunny Acres area. John recommended that the petition be given back to Mr. Yanzer as it fails to meet the requirement of the petition being filed by owners of 10% or more of the affected acreage or 25% or more of the assessed valuations. John said that the petition does not include either of those. The problem is that Mr. Yanzer only picked a few of the property owners in Sunny Acres. John said that the petition

needed to include the entire area that would be remedied by the establishment of a legal drain. Mr. Yanzer said that when he was determining the properties that would be affected by a legal drain, he included all of those that would touch the drain. He also said that his reading of the law says that it's 10% or more of the acreage that is alleged to be affected in the petition. Chase said that if there is land determined by the Surveyor that will be affected and that he did not include, at that time he would have to go back and fix the petition...and if he does not own 10% of that acreage he would have to get additional signatures. Mr. Yanzer said that he does own 10% of the acreage that he alleges will be affected in this petition. Chase said that while he understands that this is not going to fix all of the issues in this area....he feels it is a step forward. John DePrez said that he and Mr. Yanzer would have to agree to disagree on the interpretation of the law. John said that Chase has the opportunity to amend the petition to include what needs to be included to move forward. Chase asked how many acres he would need to get to meet the requirements. Kevin Nigh said that there is a structure on the west side of Smithland Road to use as an outlet that was provided thru Build Indiana funds back in 2001 or 2002. They were allowed to hook into the City's storm sewers at that time. This area was called the "Triangle Improvement" for the whole addition. There were plans looked at back then for tiles to be put in there from that structure to all of the lots. Kevin said that there are approximately 40 lots in the triangle, so an easier way to think of it is from a "per lot" perspective. Kevin said that most of the lots have basically the same amount of acreage except for the ones along Smithland Rd. Chase said that he understands, but that was 14 years ago and nothing has been done and there are still issues. He said the point is, there are several lots that he alleges to be affected by the drain...and the total acreage of those is 8.67 acres...he owns 1.12 acres and that is clearly more that 10%. Kevin pointed out to Chase that if this was done including only those lots on Chase's petition...in the fall his assessment bill would be pretty healthy. But, if he includes everyone affected, the cost is shared thru the whole addition. Kevin asked if Chase had spoken to everyone that he listed on his petition...Chase said he had spoken to a few of them. Chase said that he did not understand why his petition could not be accepted to get the ball rolling...he said that once it began, it was possible that other affected property owners then might jump on board. Chris Ross explained that the Board was just trying to encourage him to get the other owners involved from the beginning...as it does affect all of them. Kevin explained the process that the Meadowview had gone thru and used it as an example of an improvement that all of the affected watershed property owners came together to accomplish...even though some of those owners had not been experiencing much in the way of drainage problems. Chase said that he felt that what he proposed would benefit more property owners than he had on the list, but that what the Drainage Board was suggesting was an "all or nothing" approach. He said that he could see the Board returning his petition if he had not submitted it correctly, but feels that the law is very clear on the requirements and that he has met them. He said that he did not understand the opposition. Chris said that there was no opposition involved in what they were saying....they are not opposed to what he is trying to do, just trying to explain the merit of encompassing the whole problem. Don Parker stated that he just needs to go back and get all of the affected property owners involved. Chase said that the law is clear....and he does not need to go back and get more people's signature. He said that he owns 10% of the acreage that he alleges to be affected by this proposed drain. He said that he understands there could be more land affected by this drain than what he proposed, but as far as filing it, he has met the requirement. John DePrez told Chase his petition does not comply because he does not own 10% of the affected acreage nor 25% of the assessed valuation. Chase said that he feels that he could have gotten more cooperation, and asked "what's it going to hurt, it can only help". He said that he is disappointed. Chase asked if it is the Drainage Board's position that unless he put together a petition that includes the entire area and he goes around and gets signatures that include all of the area...that his proposal will not be entertained. Mr. Yanzer said that he does own 10% and that he should be allowed to file his petition. He encouraged the Board to read the law. John DePrez said that the Board is following the exact language of the law. Chase reiterated that they should accept the petition and that code allows that if the Surveyor finds there additional land will be affected he can report it to the Board and it would be rejected. A gentleman in the audience told the Board that the project would affect him only minimally....but he does not understand the stance of the Drainage Board. He said that if Mr. Yanzer's petition will help some of the people in his community he is on board. Chase said that if the Board would allow his petition and establish a regulated drain, other affected property owners could ask to connect to it. He feels that the explanation of the Board and John DePrez for returning his petition is insufficient. Don stated again that the Board feels that they are following the letter of the law and suggested that Chase contact all of the property owners in the triangle, then it could move forward. Chase thanked the Board for their time.

**Glessner Ditch-**Kevin Nigh said in early spring, there was a gentleman who mentioned that work needed to be done on the Glessner Ditch, (goes thru Berwick Subdivision), from where the last work ended, on up to McKay. Kevin said at that time the Board had told him to bring it back up when it dries up in the summertime, and the Board would meet with some contractors. Kevin Nigh made a motion to meet with contractors on Wednesday, July 6<sup>th</sup>, at 8:00am at the Fire Station, to discuss work to be done on the Glessner Ditch, 2<sup>nd</sup> Chris Ross, vote 3/0. Taylor Sumerford said that he would get in touch with the contractors and give them the information.

Ditch Spraying-Heath Eberhart told the Board that the Ditch Spraying was done. He said they finished up Friday afternoon. Heath said that they got probably 96% of everything....there were a few spots they didn't get because of the corn, and that they could get them next year when those fields are planted in beans. He told the Board that they had sprayed the County Farm. He said that it was not thistle there, but a plant called Teasel. Heath said that this particular plant is a 2-year one, and they got about 85% of it,(it was so scattered), so they should probably plan on having the sprayers do it again next year. He stated that the McPherson Ditch has some kind of some strange, aquatic weed growing in the bottom of the ditch. He sent it off to Purdue, but has not been able to identify it as of yet. Heath said they found a couch in the Roberts Ditch that should be taken out. He also said that there is a chunk of the Joshua Moore Ditch that they could not get into because of guardrail, trees, etc. He said it is getting a lot of sticker bushes and wild carrot. He also said that at the top of the Deheur Tile it is getting tight and they could not get the sprayer up to it. He said they need some limbs sheared off. Kevin Nigh asked if Heath could get a little map of it, so they would know exactly where to go.

**Carmony Ditch-**Taylor Sumerford talked with Jeremy from J&J Excavating and said that they are supposed to get up to the Carmony Ditch. Taylor said they were having a little problem finding where they needed to work, as it had been marked probably 3 months ago. Taylor said that he would contact Mr. Carmony for information.

Smithland Rd./Sunny Acres-A gentleman in the audience asked if the Board was planning to furnish Chase Yanzer with a map showing the affected watershed area so that Chase would know who he needed to get signatures from. Kevin Nigh said that, yes, Chase could get a map from the Surveyor and then detailed exactly how the agreement with the City was set up...and explained that was how the "triangle" area came about. The gentleman questioned what Chase could tell the lot owners when

they might ask what the cost would be to them. Kevin there were enough affected owners who were in favor for the project.	n then described how a r of the project, they co	public hearing would be helould begin to investigate the	dand at that time if actual dollars needed

### Adjourn

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

#### DRAINAGE BOARD MINUTES

**JULY 11, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from June 27, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Zell-Patterson Legal Drain-**Taylor Sumerford told the Drainage Board that Nate Batton spoke to him about work that needs to be done on the Zell-Patterson Legal Drain. Taylor said that he would put a map together and get with Mr. Batton to see exactly where the location is and what the problem seems to be.

**Maude Nave Ditch-**Chris Ross asked Taylor Sumerford if he had a chance to check on the blowholes in a pasture on the Maude Nave Ditch in Fountaintown. Taylor said that he had gone to the site, but was unable to find the blowholes. Chris said that he would get with Taylor and show him where those holes are located.

**Glessner Ditch-**Kevin Nigh made a motion to take bids for the work to be done on the Glessner Ditch on July 25, 2016, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Thompson Ditch-**Tom DeBaun was in the audience and told the Board that there was a large log in the Thompson Ditch. He said that he had been able to get part of it out....but there was still a large piece in the bottom. He wanted to let the Board know so that they could look into it.

**Smithland Road/Sunny Acres-Chase Yanzer-**John DePrez told the Board that Chase Yanzer had sent a letter asking the Drainage Board to reconsider their decision on accepting his petition to establish a regulated drain. John informed them that he advised they stand by their decision not to accept Mr. Yanzer's petition as it was non-conforming to the legal drain establishment process. Kevin Nigh made a motion to stand by their previous decision concerning Chase Yanzer's petition, 2<sup>nd</sup> Chris Ross, Vote 3/0.

Adjourn

# DRAINAGE BOARD MINUTES

**JULY 25, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from July 11, 2016 Chris Ross, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Glessner Ditch-The Drainage Board received three bids for work to be done on the Glessner Ditch. They are as follows:

<u>J & J Excavating</u>: Removal of small growth along the west bank of ditch and haul away, cut off hangover

limbs, tordon stumps that are too big to dig out, dip ditch bottom, put dirt in low areas, and rip rap as needed, (separate from bid amount - \$36 per ton placed). Equipment and labor:

\$8,250.

Smooth Stone Excavating: Clear trees, chip & haul off wood & tree stumps. Dip ditch, haul off spoils, seed and mulch

disturbed area. \$18,100. Rip rap-\$30 per ton, placed.

Wells Excavating: Clear and dip drain as stated - \$11,700. Rip rap \$30 per ton.

Kevin Nigh made a motion to approve J & J Excavating's bid of \$8,250 (to include re-seeding), 2<sup>nd</sup> Chris Ross, vote 3/0.

Zell Patterson Tile-Nathan Batton came before the Board to speak about the Zell Patterson Tile, (runs between Freeport Rd. and south of 750N. Nathan said that they have been having issues for quite some time and that the tile is about one-third full of silt. Nathan said that he had 25 acres of preventable plant because of this and several others are experiencing the same problem. Mr. Batton asked if it was possible to get this tile replaced. Kevin Nigh asked if Nathan knew exactly where the shut off was located. Nathan said he did not, and he thought the solution would be to lay another tile beside it. Kevin said that Josh West had done a lot of work on a big area of the Zell Patterson. Mike Carrico, (also unable to plant some acerage because of the problem), told the Board that the tile had been worked on four times since he has owned property on the tile...and that the year when Josh West worked on it was 2009. Kevin noted that Mr. Carrico had quite a few blowholes in his pasture back then. Mike said that there still are several blowholes there. He said that everytime they patch one....the next year it blows them out again. He said that they worked on it in 2001, 2007, 2009 and 2012. Mike stated that each of those times they repaired or replaced a section, but it did not cure the problem. He does not think the tile is large enough and that it is partially blocked and that the cattle operation in that area may be making it a little worse. There's an over-flowing well there that runs most of the time and there's no place for the water to go. He said it is ruining his land. Mike said that the problem has to be south of him. Nathan said he would bet the problem is somewhere around the pipeline. Don asked if it was a clay tile, Nathan answered yes. Taylor Sumerford asked how many acres they were talking about. Nathan said he thought it would be approximately four or five hundred acres. Taylor asked if they would like to come down to his office and try to pinpoint a spot to look at....and to see where there is an outlet and determine the amount of fall. Nathan and Mike said they would.

Carmony Tile-Jeremy from J & J Excavating told the Board that the Carmony Tile was fixed. He said they fixed 7 holes. He said that where an old repair was made, it was left really rough....and there were grubs growing up already. Jeremy said that they went ahead and dug those out. Jeremy said that there was a lot of water standing north of where they fixed those holes and he does not know why because the tile was running half full of water.

Long Acres-Jeremy from J & J Excavating said that they are working at Long Acres right now, and he needs someone to call Shelby Materials and give them a P.O. number for the flowable fill and the concrete caps. Taylor Sumerford will take care of that.

DRAINAGE BOARD MINUTES	August 8, 2016	ALL MEMBERS PRESENT
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member
DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Adjourn		

Motion to approve minutes from July 25, 2016 Chris Ross, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Country Club Heights Drainage Construction Plans-Greg Wendling from USI came before the Board to let them know that USI had done some surveying and a preliminary analysis of how some improvements could be made to the drainage issues at Country Club Heights. He came with a supplemental which would turn the conceptual plan into construction documents. The supplement is not to exceed \$10,000, and he said that hopefully they could come in less than that. This supplement is for Phase I. The work will be done in 2 phases, and Greg said that if there are any savings from the Phase I supplement, that the dollars could be applied to Phase II construction which will come a year or two down the road. The plan is to put in all of the proposed inlets and connect to the storm system with minor grading around those new inlets. Phase II will be a little more widespread ditch grading and culvert replacement. Kevin Nigh asked if quotes would be taken for the work to be done. Greg said yes and they would move aggressively on that and try to get construction started this fall. Kevin asked if the supplemental covered any construction inspections. Greg said that was not in the supplemental, but that he did think between the plans and quote documents that there will be some savings...and that could be applied to some of their guys coming out occasionally and doing a walk-thru. Kevin said they need to be sure that the elevations are right because they are so critical. Chris Ross asked Greg if when he mentioned culverts, he meant driveway pipes. Greg said yes. Kevin asked if the plans included 12 new inlets. Greg said yes, 12 new inlets and storm sewer connecting those to the existing system. Kevin said that would take a box at each inlet. Greg said yes, a box with a beehive. Kevin asked if those would go directly on the pipes. Greg said that some of them will be direct connections over the existing storm system. Kevin said good, because there is limited access. Greg said that's one of the big problems out there right now because there is no access to the trunk, and you can't see when you have a partial blockage until it turns into a total blockage. Kevin asked Taylor Sumerford what he thought, and Taylor said that he thinks it's going in the right direction. Greg was asked if it included removing any trees, brush or shrubbery. Greg said that it could, they could tell the contractor to do whatever they want them to do. He said that if there are other key items that they want to get into the Phase I Construction, let's get that into the document. Greg said that if Taylor and any of the Board would like to meet out there soon for a walk-thru to see if there is any tree removal or anything of that nature that needs to be removed...he would be available after the meeting or some other time to take a look at it. Greg said they video-taped the subdivision right after a heavy rain a few Mondays ago and it has a lot of information as far as where the ponding problems are in the ditches. Kevin Nigh made a motion to approve USI's Supplemental Agreement for Country Club Heights' Drainage Project, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Joshua Moore Ditch-**The Drainage Board was contacted in the spring regarding work that needed to be done on the Joshua Moore Ditch. At the time, it was too late in the spring to start on it, and the Board decided it should be revisited closer to fall. Taylor Sumerford told the Board that he would look into the situation.

Long Acres-Taylor Sumerford told the Board that Jeremy Bulmer went to Long Acres to look into some problems that Paul Johnson had contacted him about. Taylor said that Paul Johnson had told him he did not think the tile was big enough to accommodate the amount of water involved. Taylor wondered if the existing tile could be rotor-rootered. Kevin Nigh wondered if they should have Jeremy open the tile up to see if he can find a blockage. If it is completely stopped up....he suggested they may need to replace it. But, Kevin said that if it is not completely blocked, he wondered about putting in a couple of French drains along the curve and maybe a little grade work to get it to drop to those. Kevin asked Taylor how many feet Mr. Johnson thought should be replaced. Taylor said that he thought about 400 ft. Kevin said if that was the case, it would probably run about \$5,000. Taylor also said that there were several driveways to deal with....and that could cause some problems. Kevin asked Taylor to get a quote on replacement....and adding some access points. Taylor will do so.

**Maude Nave-**Chris Ross said that he is trying to get in touch with Pat McNeely. Taylor Sumerford said that after Chris talks to Pat, if he will call, Taylor will go and do some surveying.

Woolridge Tile-Chris Ross said that there is a large blowhole on the Woolridge Tile.

Adjourn

DRAINAGE BOARD MINUTES

August 22, 2016

KEVIN NIGH ABSENT

Motion to approve minutes, (with name change re: McNeely-should be Pat), of August 8, 2016 Chris Ross, vote 2/0.

Country Club Heights-Set date to open quotes. Greg Wendling came before the Board to update them on Phase I of the Country Club Heights Drainage Improvement Project. Greg told the Board that Phase 1 of the Country Club Heights project was to install the infrastructure that would improve their drainage, and Phase II would be doing the follow-up ditch grading, culvert replacing and drive repair. Greg asked to set the date to open quotes for the work to be done on September 12, 2016. Greg looks to have all of the pipe work in by November 18, 2016 with the final inspection of lawn restoration in the spring of 2017. He said that they picked up some utility information this weekend....and he would be adding the information to the plans and instruct the contractor to properly coordinate with the utilities in the area he will be working. Greg said that he and Taylor Sumerford met on site to look at what trees needed to be taken down. There is a willow that needs to be taken down, and Taylor has contacted the property owner and received permission to take the willow down. Greg said there are two large elms, (he believes), that also need to be taken down and that property owner is aware that those will be taken down too. Greg said he received a list of contractors from Taylor, and they are primarily for open drain work. Greg asked Taylor if he was comfortable with the contractors on the list doing the work needed, or should he outreach to others that Greg has information on. Taylor told Greg that he would sit down with him after the meeting and go over his list. Don Parker asked if Greg was looking for contractors familiar with landscaping. Greg said he wanted the contractor who worked on this project to be experienced in lawn restoration, i.e.: grading and seeding the lawns and doing pipe backfill and pavement patching. Greg reminded the Board that since they were asking for quotes, some of the bonding requirements of a bid are not necessary and wondered if they wanted any included. Taylor said that on this project it might be a good idea. Chris Ross said that due to the scope and total cost of the project....he thinks they should look into a bond. Don Parker asked Greg if he had any suggestions. Greg said that there would not need to be a bid bond, so that leaves a performance or maintenance bond. He said that if they asked for a maintenance bond, (normally about 25% of the total quote), they would have protection for 3 years so that if anything came up like the patch cracking or settling....the contractor would come back to fix it. Kem Anderson told the Board that he felt they would need something on it, but he didn't feel that they needed the 3 year maintenance bond. He said that some of the contractors on the list would not want to tie up their money for 3 years on what they would consider a small project. Greg also informed the Board that USI's contract is about \$4,000 under the max, so they can do some inspection work on site. Chris Ross made a motion to set the date to receive quotes for the Country Club Heights Drainage Project Phase I as September 12, 2016 and to add a Performance Bond to the quote requirements, vote 2/0.

**Long Acres-**Taylor Sumerford told the Drainage Board that 3 or 4 clean-outs are going to be put in at Long Acres by J & J Excavating. Taylor said that each one will be \$388.00. Chris Ross asked what the total cost would be. Taylor said that they didn't yet know exactly how many clean-outs would be needed. Chris Ross made a motion to approve going forward with the installation of clean-outs in Long Acres, vote 2/0. Taylor asked Kem Anderson how many feet could be jet-rodded and Kem answered about 150 feet.

**Maude Nave Tile-**Taylor Sumerford asked Chris Ross if he had heard anything from Pat McNeely regarding the Maude Nave Ditch. Chris said that he had not, but he knew they were fine with bringing that tile into the open ditch. Taylor said that he was going to go there to do some surveying.

## Adjourn

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

DRAINAGE BOARD MINUTES

**SEPTEMBER 12, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from August 22, 2016 Chris Ross, 2nd Don Parker, vote 2/0, one abstention.

**Country Club Heights Drainage Project/Open Quotes-**Chris Ross opened the quotes for the Country Club Heights Drainage Project. They are as follows:

Atlas Excavating: \$175,930

**Beaty Construction:** \$177,000

Greg Wendling said that Wells Excavating, J & J Excavating and ECO Valley had picked up the plans, but they did not submit a bid. He said that both of these bids were higher than USI's final estimate. Kevin Nigh said that the Board could not work with these figures, there is not enough money in GDIF. Greg said that his estimate was right around the \$100,000 range. Greg said that maybe they are high because the Board wanted it done this fall and many of the contractors are busy. Greg said that he will look into some design changes and wait for a more flexible time schedule next year. Kevin Nigh made a motion to take no action on these bids and look into doing the project at another time,  $2^{nd}$  Chris Ross, vote 3/0.

**Glessner Ditch-**John Luck came before the Board to express concern about Glessner Ditch. He said that they need help with a ditch that runs north and south right past his back door. He said that it is really a mess. Taylor Sumerford said that they will be doing some cleaning in that area in the next week or so. Kevin Nigh made a motion to look at this site and see if it is possible to include it in the cleaning scheduled to begin soon, 2<sup>nd</sup> Chris Ross, vote 3/0.

Maude Nave Ditch-Taylor Sumerford told the Board that they were talking about routing a tile into the open ditch instead of repairing it...he said it could easily be done. Chris Ross said that he and Taylor had talked about it, and Chris suggested that it

be cleaned all the way down to Brandywine. Chris asked Taylor about cleaning all of it past McNeely's....but, Taylor said he did not believe it would be necessary.

Adjourn

DRAINAGE BOARD MINUTES

**SEPTEMBER 26, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of September 12, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

Glessner Ditch-Taylor Sumerford informed the Board that they got started on the Glessner Ditch. Taylor said that they were able to work for the most part on the other side, (west side). Taylor said that one gentleman was upset about cutting the bushes, but Taylor said that he was able to explain the situation to him so that he could understand why it was being done. Chris Ross asked Taylor if J&J had any problem with going on south of there. Taylor said no.

Adjourn

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member

DRAINAGE BOARD MINUTES

**OCTOBER 11, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of September 26, 2016 Chris Ross, Kevin Nigh, vote 3/0.

**S M Thompson Ditch-**Taylor Sumerford reminded the Drainage Board that last fall; John Burbrink had given the Drainage Board a Quote for work on part of the S M Thompson Ditch. Mr. Burbrink did the work over the winter. Taylor said that as he recalled, John had dipped the ditch for about 65 cents per foot. John called Taylor and asked if he could submit a quote to do that work again this year. Don Parker and Kevin Nigh both stated that they had been very happy with the job he did. Kevin Nigh made the motion to let Mr. Burbrink give a quote to dip the S M Thompson Ditch this year, (number of feet to be determined); 2<sup>nd</sup> Chris Ross, vote 3/0.

Glessner Ditch-Taylor Sumerford told the Board that though he had asked for additional work to be done on the Glessner Ditch, (just south of the walking bridge), that after looking at the site more he had determined that was not the answer. He said the Glessner made a bend there....and if they did the work it would be getting off of the County's right-of-way. Taylor said that he would like someone to go to the site with him though and mark some trees that need to be removed. Kevin Nigh said that he would go with Taylor right after the meeting. Also, John Luck has called Taylor several times about getting a quote for work that needs to be done on the other side of the Glessner.

**Maude Nave Ditch-**Taylor Sumerford said that work should be starting on the Maude Nave Ditch at the end of the month. Chris Ross said that it is a pretty short stretch basically on the south side of 52. Chris Ross made the motion to have Smooth Stone Excavating begin the work to be done on the Maude Nave Drain in Fountaintown, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

**S M Thompson-**Don Parker asked Taylor Sumerford about spraying the area behind the Sale Barn on Thompson Rd. Taylor told Don he would put that on his list.

Country Club Heights-Greg Wendling spoke to the Board about the Country Club Heights bids. Greg said that the prices for the work to be done on Country Club Heights came in really high, and he would like to re-bid the project. Greg said that USI had removed the tree clearing portion of the bids and that the Drainage Board will take care of removing those trees themselves. He said that they spoke to the contractors and changed the bid documents to give them more flexibility. The documents now state that the project does not have to be done until August 25, 2017; but must be completed within 60 days from the day they start. The bid documents have also changed the pipe required from concrete to double-wall plastic pipe which should allow for better prices. They also took out a few areas of improvement. Greg showed the Board these areas on the map. He hopes this will allow some of the smaller, local contractors to submit bids. Greg asked the Board to set the date for re-bidding as November 14, 2016. Kevin Nigh made the motion to set the bid date for the Country Club Heights project as November 14, 2016, 2<sup>nd</sup> Chris Ross, vote 3/0.

Adjourn

DRAINAGE BOARD MINUTES

**OCTOBER 24, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from October 11, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Sunny Acres/Chase Yanzer-**Taylor Sumerford told the Board that Chase Yanzer submitted another petition concerning Sunny Acres. Kevin Nigh made a motion to give Chase Yanzer's petition to John DePrez for review, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Glessner Ditch/Log Jam-**Taylor Sumerford brought an estimate from J & J Excavating before the Board concerning a log jam that needs to be removed from the Glessner Ditch. Kevin Nigh made a motion to accept the estimate for \$1,440.00 from J & J Excavating to remove a log jam from the Glessner Ditch, 2<sup>nd</sup> Chris Ross, vote 3//0.

Mary Moore Ditch-Taylor Sumerford will have John Burbrink look at the Mary Moore Ditch and make a recommendation on what needs to be done.

Maude Nave Ditch-John Burbrink will be starting work on the Maude Nave Ditch at the beginning of November.

Adjourn

DRAINAGE BOARD

SHELBY COUNTY, INDIANA

Don Parker, President

Chris Ross, Vice President

Kevin Nigh, Member

DRAINAGE BOARD MINUTES

**NOVEMBER 14, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from October 24, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Country Club Heights Open Bids-** The Drainage Board opened bids received to do the work needed at Country Club Heights. They are as follows:

Dave O'Mara: \$108,000.00.

Milestone: \$84,480.00.

Beaty Construction: \$114,680.00.

J & J Excavating: \$72,036.00.

Mike Obergfell told the Commissioners that USI's estimate was \$79,740.00, so one bidder was below their estimate.

Zell Patterson Ditch-Mr. Sparks came before the board to discuss the Zell Patterson Ditch. He reminded the board that they had discussed the board paying for the materials and Mr. Sparks would do the installation. He told the Board that he lost his helper....and he also was concerned about NRCS, wetlands and USDA, so he would not be able to do the work. He offered to share tile prices that he had gotten....and would also share all the information he had gathered about the site; such as footage, GPS coordinates, etc. He said that he would love to have something done as it is getting worse. Kevin Nigh asked what the price was that he found for 16" tile. Mr. Sparks said they varied, but that he thought they should get 18" tile and that's what he got quotes for. \$7.22, \$7.75, \$9.05, \$9.44, \$10.58 and \$11.00 were prices he was quoted. Kevin asked if he had talked to anyone else to see what it might cost to install. Mr. Sparks said that he had not. Kevin could not remember how much was in that fund. Mr. Sparks said that last spring during a meeting; the Board had mentioned there was around \$27,000-\$28,000. Chris Ross suggested they go ahead and get quotes so they could proceed with the work. Kevin asked Diane Haehl when they could accept quotes. Diane said December 12th. Chris Ross made a motion to accept quotes on December 12, 2016 at 8:00am, 2nd Kevin Nigh, vote 3/0. Kevin asked Taylor Sumerford to get the word out to contractors.

**Country Club Heights-**Mike Obergfell asked the Board to take the bids under advisement and award the work in a week. Chris Ross made a motion to have a special Drainage Board meeting next week after the Commissioners' Mtg., 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Maude Nave Ditch-Taylor Sumerford informed the Board that John Burbrink would be working on the Maude Nave the first of this week.

Mary Moore Ditch-Chris Ross asked if John Burbrink had a chance to look at the Mary Moore Ditch. Taylor Sumerford said that he would call John and ask him to go there since he would be working so close by.

S M Thompson-Don Parker asked Taylor Sumerford if John Burbrink had started work on the S M Thompson Ditch yet. Taylor said that John planned on starting soon.

**Sunny Acres/Chase Yanzer-**John DePrez said that Chase Yanzer had filed a petition on October 24, 2016 to construct a connecting drain, and that the Board had forwarded it to him for review as Mr. Yanzer referred to IC 36-9-27-66 in his petition. John recommended that the Board refer the petition to Taylor Sumerford so that he could prepare a report as to whether or not this construction is practical. Kevin Nigh made a motion to refer the petition to Surveyor, Taylor Sumerford for review, 2<sup>nd</sup> Chris Ross, vote 3/0.

Adjourn

DRAINAGE BOARD MINUTES

**NOVEMBER 21, 2016** 

CHRIS ROSS ABSENT

**Country Club Heights-**A special meeting was held to award the Country Club Heights project. The bids had been taken under advisement after they were submitted to the Drainage Board on November 14, 2016. Kevin Nigh made a motion to accept the bid from Milestone at \$84,480.00, 2<sup>nd</sup> Don Parker, vote 2/0. J & J Excavating had submitted a lower bid, but after review, it was found to contain some irregularities. The Surveyor's Office will send out the acceptance letter to Milestone.

Adjourn

#### DRAINAGE BOARD MINUTES

**NOVEMBER 28, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes of November 14, 2016 Chris Ross, 2<sup>nd</sup> Kevin Nigh, vote 3/0. Motion to approve minutes of November 21, 2016 Kevin Nigh, 2<sup>nd</sup> Don Parker, vote 2/0, 1 abstention.

Maude Nave Ditch-Kevin Nigh told Chris Ross that Taylor Sumerford had some elevation shots from the Maude Nave Ditch.

Mary Moore Ditch-Taylor Sumerford told the Board that David Mohr had called him about the Mary Moore Ditch. Taylor gave Mr. Mohr information from the last time that Josh West had worked on it.

Adjourn

DRAINAGE BOARD

SHELBY COUNTY, INDIANA

Don Parker, President

Chris Ross, Vice President

Kevin Nigh, Member

## DRAINAGE BOARD MINUTES

**DECEMBER 12, 2016** 

ALL MEMBERS PRESENT

Motion to approve minutes from November 28, 2016 Kevin Nigh, Chris Ross, vote 3/0.

Zell-Patterson Tile Quotes-Quotes were taken for the work to be done on the Zell-Patterson Tile. They are as follows:

Smooth Stone Excavating: \$19,230.

Glackman Trenching: \$22,200.

Gentry Excavating: \$18,480.

Kevin Nigh said that the balance in the fund, (when he looked at it in August), was \$25,833. He said that since that time there have been the fall collections....so there are sufficient funds to do the work. Chris Ross made a motion to accept the quote from Gentry Excavating at  $$18,480, 2^{nd}$$  Kevin Nigh, vote 3/0.

Roberts, Howell, McPherson Ditch-Jim Douglas came to the Board with a quote from Jeff Crisman to do the work needed on the Roberts, Howell, and McPherson Ditch. Jim said that he would like to make 3 requests: 1. Clean the tile identified as County tile 2. Get on the Agenda to dip the first section- south of the" swamp", (flat section) 3. Contract to spray the vegetation, (he thinks it is Duck Weed), that has spread itself through the ditch. The other option might be to dip it, (maybe 6 inches deep), and then to spray the next couple of years. That might eradicate it. Kevin Nigh asked if Jeff would take care of the spoil. Kevin thought that there might be a lot of old clay tile left in the fields. Jim said that the quote did not address that....so the property owners would be responsible for that. Jim said that Jeff could do the project right away, and if it did not get done now.....it could probably not be addressed till fall. There was a gentleman in the audience that said when it was cleaned in the past...the contractors have taken too much off the sides of the ditch, he would like for them to just dip the bottom. Jim remarked that the sides are gravel, so he understands it is hard to keep them in place. Chris Ross made a motion to approve the quote from Jeff Crisman for \$23,750.61 to install tile in the portion of the Roberts, Howell, McPherson Ditch identified as County Tile, 2<sup>nd</sup> Kevin Nigh, vote 3/0. Kevin Nigh made a motion to have contractors give them a quote to dip the first section. The quotes would be due by December 27, 2016. Heath Eberhart told the Board that the tile would need to cross 325 S. Don Parker told him that would require a permit. Heath said that the gas line is in that area. Kevin said Emergency vehicles could be out there while the work was being done.

**Maude Nave Ditch-**Taylor Sumerford informed the Board that he has been contacted by the State about the Maude Nave Ditch. They want to know how close to the pavement Shelby County would be digging when working on the Maude Nave tile. Since Shelby County did not install this tile.....Taylor said that there are no records on file showing how close the tile is to SR 52. Taylor will contact the State to discuss, and inform the Board of his findings.

**Long Acres-**Taylor Sumerford let the Board know that J&J Excavating was supposed to have installed clean outs. They have not done so. Taylor will contact them about the clean outs.

Adjourn

## Motion to approve minutes of December 12, 2016 Kevin Nigh, 2<sup>nd</sup> Chris Ross, vote 3/0.

Sunny Acres/Chase Yanzer-Petition-John DePrez came before the Board with a report from the Shelby County Surveyor concerning a petition that Chase Yanzer had submitted. The Board had forwarded the petition to the Surveyor and asked for a report. John brought the report to the Board for their consideration. The report stated that Chase Yanzer was requesting that the surface water on a 1.12 acre parcel located at 2233 S. Miller Avenue, Shelbyville, Indiana be diverted in a westerly direction across vacant parcels of land owned by Robert Reed and others; intersecting the eastern roadside ditch of Fairview Road. Mr. Yanzer alleges that the water would then drain south along said ditch to an existing catch basin near the southwest corner of a parcel owned by Mr. & Mrs. Paul Stiers. Elevations obtained by Lidar method show that water will not flow in this matter. In the event consideration is given to conveying water thru a drain tile, the following items would need to be addressed:

- 1. An easement would be required to cross the Reed tract. This easement would probably make the existing tract unbuildable and cost about that of the tract.
- 2. Burying the pipe in the roadside ditch would be expensive as it is likely that other utilities are presently located there.
- 3. Crossing the Stiers tract would require boring under or cutting the present concrete drives.

In the report, Taylor stated that "Considering the above, it is my opinion the project to be impractical". The report was dated 12/27/16. John reminded the Board that he had told them prior to the report, that if the request was found by the Surveyor to be impractical.....the Board should deny the petition. If the Surveyor had determined the request to be practical there would be other steps moving forward. John said that in light of the fact that it was found to be impractical, he did not think the Board had any alternative based on the wording of the statute and he recommended that the Board deny the petition. Kevin Nigh made a motion to accept the report and deny the petition,  $2^{nd}$  Chris Ross, vote 3/0.

**Roberts, Howell, McPherson Ditch-**Bids were submitted to the Board for work to be done on the Roberts, Howell, McPherson Ditch. Taylor Sumerford told the Board that he had called the contractors and asked them to submit 2 bids because John Burbrink had suggested that if they went downstream a couple hundred feet to the next intersecting ditch and dipped it....they might gain some extra grade. The bids are as follows:

- 1. J & J Excavating-Option 1: bottom dip approximately 4,416 ft. of ditch, scatter and spread the spoils in field: \$4,416.00. Option 2: additional 200 feet of ditch \$4,616.00.
- 2. Smooth Stone Excavating-Option 1: 4,416 ft.-\$2,675.60. Option 2: 200 additional feet-\$2,870.60.
- 3. Wells Excavating-Option 1: \$3,488.00. Option 2: \$3,646.00.

Adjourn

4. Hill and Son Excavating-Option 1: \$4,000.00 Option 2: \$4,200.00.

Kevin Nigh made a motion to do Option 2 and to accept the bid from Smooth Stone Excavating, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Reorganization for 2017-**Kevin Nigh made a motion to keep the existing positions for the Drainage Board, i.e. Don Parker-President, Chris Ross-Vice-President, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Appointments-**Kevin Nigh made a motion to keep Diane Haehl as Drainage Board Secretary and John DePrez IV as the Drainage Board Attorney, 2<sup>nd</sup> Chris Ross, vote 3/0.

**Drainage Board Meetings-**Chris Ross made a motion to keep the Drainage Board dates and times the same i.e. the 2<sup>nd</sup> and 4<sup>th</sup> Monday of each month immediately following the Commissioners meeting. Chris Ross made a motion to keep the meeting dates and times the same, 2<sup>nd</sup> Kevin Nigh, vote 3/0.

Chase Yanzer/Sunny Acres-Chase Yanzer thanked the Drainage Board for looking at his petition. He said that after hearing John DePrez read the Surveyor's report concerning his petition....he thought there was some confusion as to what he is proposing. Regarding a pipe needed under Mr. Stiers' driveway, Chase said that there is already infrastructure in place to accept water that currently falls, for instance, on the vacant lot property. He says the roadside ditch that runs along Fairview Drive already empties into a pipe on the south end of the open ditch that then goes into a catch basin on the other side of Mr. Stiers' driveway so any additional water that would be placed into the vacant lot area would follow the same path that water which currently falls there follows. Chase does not believe there would be any additional infrastructure needed to be put into place to catch the water that he is talking about. He said his neighbor's property to the south is elevated and shed's towards Chase's property. Chase's property is also elevated and flows toward that same neighbor. Their collective water then has nowhere to go. Chase said his property is assessed as benefiting from this drain...but, there is no open or tile drain that connects his property to the drain that he was assessed for. He feels he was helping to pay for the maintenance of this drain from which he had no way of benefiting. He just wants to divert the water that collects in a V and move it in the direction of the infrastructure in place to connect his property with the drain.

DRAINAGE BOARD		SHELBY COUNTY, INDIANA
Don Parker, President	Chris Ross, Vice President	Kevin Nigh, Member