

The Tippecanoe County Drainage Board held it's regular monthly meeting on Wednesday, March 1, 1972 at 10:00 o'clock a.m.

Present at Meeting Those present at the Drainage Board meeting were: Bruce Osborn, Dale Remaly, Edward Shaw Dan Ruth, Frederick Hoffman, John Garrott, Larry Clerget and Gladys Ridder.

Minutes Approved Upon motion by Bruce Osborn, seconded by Dale Remaly and made unanimous by Edward Shaw, the minutes of the February 5th, 1972 meeting were approved as read.

Ditches Referred Upon motion by Bruce Osborn, seconded by Dale Remaly the Board referred the following ditches to the Engineer to prepare for a maintenance hearing: Amanda A. Kirkpatrick (Jackson Twp.), John C. Amstutz (Perry Twp.), Abe Smith (Perry Twp.), Fannie M. Devault (Jackson Twp.), Thomas Haywood (Jackson Twp.), Alonzo Taylor (Jackson and Wayne Twps.), and James Carter (Washington Twp.).

Twyckenham Estates Information As John E. Smith's Twyckenham Estates S. D. involves drainage on the Ortman-May legal drain, the way in which they plan to handle the re-routing of this drain is of concern to the Board. Mr. Ruth explained to the Board the plans submitted on this project.

10:30 Hearing on the Franklin Resor Ditch At 10:30 a.m., the Engineer opened the hearing on the Franklin Resor ditch by reading his report and recommendations to the Board. Those attending this hearing were: Minnie A. Roller, Irene A. Dieter and Eugene Dieter. The Board ask for comments from those attending and Mr. Dieter asked the Board if they would assure him that he would receive some benefits from this fund, that in Clinton County where he had paid into a maintenance fund he had had no repairs made on his ditch even though he had requested some repairs. The Board assured everyone that repairs would be made as requested and as money provided on all ditches in Tippecanoe County. All agreed then that a fund would be of benefit.

Upon motion by Bruce Osborn, seconded by Dale Remaly and made unanimous by Edward Shaw, the Board established a \$1.00 per acre maintenance fund.

11:30 a.m., Hearing on the Jesse Dickens Ditch At 11:30 a.m., the Engineer opened the hearing on the Jesse Dickens Ditch by reading his report and recommendations to the Board. In attendance was Raymond C. Bender and as his father had a part in the original petition to build this ditch, he had much information for the Board. Although he was in favor of a maintenance fund for the ditch, he felt the drainage and check same before establishing the fund.

Upon motion by Bruce Osborn and a second from Dale Remaly, the Board decided to continue this hearing until the month of April then re-notify all those in the watershed area.

**1 area was in error and asked the Engineer if he would come out and take elevations

At 1:30 p.m., the Engineer opened the hearing on the Marion Dunkin Ditch by reading his report and recommendations to the Board. Those in attendance were: Lloyd Howey, D. O. Byers, Lou Dunkin, Leonard R. Fouts, Kenneth E. Byers, and George M. Howey. Much discussion followed for many felt this ditch was more in need of reconstruction than in need of repairs.

At 1:30 p.m. Hearing on the Marion Dunkin Ditch Kenneth Byers said until the ditch is dredged past Ed Layden's or Roy Ford's his water would not get away. Much of the tile is large, 20" to 24", and to replace them would be quite expensive so the suggestion to consider an open ditch was brought before the Board. Mr. Osborn suggested a maintenance fund be established, then try to work out some way to keep the repairs to a minimum until reconstruction could be worked out. Mr. Osborn and Mr. Ruth were to meet with some of those in the watershed area on Tuesday, March 7, 1972 to look over the greatest needs at the present and try to make some decisions as to whether the maintenance fund could possibly handle all their problems. This met with unanimous approval.

Upon motion by Bruce Osborn, seconded by Dale Remaly and made unanimous by Edward Shaw, the Board established a \$0.75 per acre maintenance fund.

2:30 p.m. Hearing on the Orrin Byers Ditch At 2:30 p.m., the Egnineer opened the hearing on the Orrin Byers Ditch by reading his report and recommendations to the Board. Those in attendance were Lou Dunkin for D. O. Byers, George M. Howey and P. L. Crouse.

My Howey said a maintenance fund was much in need for there were many necessary repairs. Most of the others present favored only a .75 per acre assessment instead of the \$1.00 per acre.

After some discussion it was agreed that maybe the \$0.75 per acre would be adequate so upon motion by Bruce Osborn, seconded by Dale Remaly and made unanimous by Edward Shaw the Board established a \$0.75 per acre maintenance fund.

Order and Findings & Certificates of Assessments After all hearings were over the Board then signed the Order and Findings and Certificate of Assessments on the ditches whose Maintenance Funds had been established.

Upon motion by Dale Remaly, seconded by Edward Shaw, the Board adjourned.

Bruce Osborn
Bruce Osborn, Chairman

Dale Remaly
Dale Remaly, Vice Chairman

Edward J. Shaw
Edward Shaw, Board Member

ATTEST:

Gladys Ridder
Gladys Ridder, Exec. Secretary

The regular meeting of the Tippecanoe County Drainage Board was held in the County Council Room in the Tippecanoe County Court House at 9:00 a.m., on Wednesday, March 7, 1973. Present at the meeting were: Edward Shaw, Robert Fields, Bruce Osborn, A. D. Ruth, Jr., Fred Hoffman and Gladys Ridder.

Minutes Approved Upon motion by Edward Shaw, seconded by Bruce Osborn and made unanimous by Robert Fields, the board approved the minutes of the February 7, 1973 meeting as read.

Ditches Referred The Board referred the following ditches to the Engineer for Maintenance Fund set up: Brady vs Nash, Wea Twp., John Brose, Shelby Twp. in Tipp. County and Round Grove Twp. in White County, Cochran VS Holms, Wea Twp., Jesse A. Cripe, Washington Twp., County Farm, Wabash Twp. & Alonzo Taylor, Jackson & Wayne Twps.

Other Business Mr. Hoffman reported to the Board that Mr. Floweres had called and complained about water backing up after the repairs to the Elliott ditch had been made. He said he had contacted Mr. Donahue who in turn informed his client and the situation was now being taken care of. He asked Mr. Ruth to please contact Mr. Flowers and inform him of same.

Mr. Ruth told the board he had met with John Tse. His plan for the lakes on the McClure ditch were far in the future and Mr. Ruth felt the hearing should be set for a maintenance fund on McClure ditch possibly May 6, 1973. Mr. Francis Albrechts discussed the possibility of placing a breather in the side ditch of I-65 and Fellbaum branch of the Berlovitz ditch to alleviate a ponding there. Board granted permission and said if the breather created trouble elsewhere it could always be removed.

9:30 a.m. Hearing on Alexander Ross Ditch The Engineer opened the hearing on the Alexander Ross ditch by reading his report and making recommendations. Those in attendance were: Walter Pendleton, Pete Keiser, George Hatke, Frances Albrechts and Dick Smith.

Mr. Keiser reported that water was standing on top of the Ross ditch on the Ferrall land and this situation had only began since I-65 was built. Mr. Ruth said he would look into the situation and if the problem was created by the State Highway, he would notify them of same and they would have to correct it.

Mr. Pete Keiser said the acreage in Sec. 25 of 5.22 A that he had sold VanMeeter was assessed on the Berlovitz ditch but that before he had sold it, he had placed new tile on that land and drained that acreage to the Alexander Ross ditch. He suggested removing the acreage from Berlovitz and placing it on the Alexander Ross Ditch. The Board agreed and instructed the Secretary to do so.

Discussion followed among those present as the amount of per acre assessment. As the majority felt \$.75 per acre would be adequate, the Board moved to establish a \$.75 per acre assessment.

10:30a.m. Hearing on John VanNatta Ditch The Engineer opened the hearing on the John VanNatta Ditch by reading his report and making his recommendations. Those in attendance were: Charles R. VanNatta, Charles R. VanNatta, Jr., M.P. Plumlee, Ward W. Smith and Douglas McGill.

The Engineer read a letter from Mr. Plumlee, Don Brown, Ted Hunt and Charles VanNatta. The point being they had taken such good care of the ditch they felt \$.35 would be adequate. They asked for a portion of the tile ditch be made into a grass waterway. They also said they would continue to take care of their ditch even though a maintenance was established.

Because of their great concern for each other's needs and perfect cooperation, the Board moved to establish a \$.35 per acre assessment as requested.

11:30 a.m. Hearing on Joseph Sterrett Ditch The Engineer opened the hearing on the Joseph Sterrett ditch by reading his report and making his recommendations to the Board. Those in attendance were: Charles R. VanNatta, Harry W. Hampton, Douglas McGill, and Charles R. VanNatta, Jr.

Mr. Ruth read a letter from Mr. Charles Van Natta and Harry Hampton stating that this drain was so well designed and installed that their maintenance over the years had been very small. They asked for a \$.25 per acre assessment. Mr. Ruth said he felt this was too small. The landowners present said if it proved too small, they would gladly consent to a new hearing for the purpose of raising the amount.

Mr. Charles VanNatta said in Sec. I out of a 175A tract only 50A drained instead of 80A as assessed. The Board asked Mr. Ruth to check and correct the acreage after elevations were taken. The final decision was A.

After a bit of a discussion the Board moved to establish a \$.35 per acre assessment.

Order & Findings and Certificate of Assessments After establishing a maintenance fund on the Alexander Ross, the John VanNatta and the Joseph Sterrett ditches, the Board signed the Order and Findings and the Certificates of Assessments.

Upon motion made and carried the Board adjourned.

Edward J. Shaw
Edward J. Shaw
Robert Fields
Robert Fields
Bruce Osborn
Bruce Osborn

ATTEST:
Gladys Ridder
Gladys Ridder, Exec. Secretary

The regular meeting of the Tippecanoe County Drainage Board was held on April 4, 1973 in the County Commissioner's Room in the Tippecanoe County Court House at 9:00 a.m. with the following members present: Edward Shaw, Robert Fields, Bruce Osborn, A. D. Ruth, Jr., Fred Hoffman and Gladys Ridder.

Minutes Approved Upon motion by Bruce Osborn, seconded by Robert Fields and made unanimous by Edward Shaw, the Board accepted the minutes of the March 6, 1973 meeting as read.

ORDER & FINDINGS AND CERTIFICATES OF ASSESSMENT * After establishing the maintenance funds on the County Farm ditch, the Alonzo Taylor and the Jesse A. Cripe ditches, the Board then signed the Order and Findings and the Certificates of Assessment.

GENERAL BUSINESS Mr. Ruth submitted a drawing by the SCS office showing the installation of additional tile serving the Purdue Agronomy Farm and outletting in the N.W. Box Ditch. Mr. Ruth assured the Board that the ditch could well handle the additional water and the additional acreage would be added to the watershed area when the Surveyor's office sets this ditch up for a maintenance fund. The area described is in Section 32, Township 24, Range 5,

Mr. Lewis Beeler requested a petition for the continuation of the Ilgenfritz ditch. Mr. Hoffman, County Attorney, said he would prepare same. Mr. Ruth said the Surveyor's office would supply Mr. Beeler with a list of names of those in the watershed area.

Mr. Ruth made a report to the Board on the progress of the repairs being made in the Dannie's Mobile Home area.

Mr. Ruth also informed the Board of his use of the Emergency Employment Act employees and the progress being made on the Train Coe ditch reconstruction.

9:30 a.m.
COUNTY FARM
DITCH

The Engineer opened the maintenance hearing on the County Farm ditch by reading his report and making his recommendations to the Board. Mr. Ruth felt with an indebtedness of \$777.39 against this ditch that any less than \$1.00 per acre assessment would not be adequate to support the ditch and repay the General Drain fund. No one appeared in behalf of the ditch. Motion was made by Edward Shaw, seconded by Robert Fields and made unanimous by Bruce Osborn to establish a one dollar per acre assessment on this ditch.

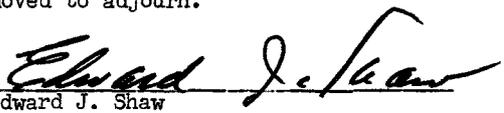
10:30 A.M.
ALONZO TAYLOR
DITCH

The Engineer opened the hearing on the Alonzo Taylor ditch by reading his report and making his recommendations to the Board. Those in attendance were: Lloyd Taylor and George Howey. Mr. Howey was representing the Marks farms. Both men were in favor of the establishment of a \$1.00 per acre assessment. Upon motion by Bruce Osborn, seconded by Edward Shaw and made unanimous by Robert Fields the Board moved to establish a one dollar per acre assessment.

11:30 A.M.
JESSE A. CRIFE DITCH

The Engineer opened the hearing on the Jesse A. Cripe ditch by reading his report and making his recommendations to the Board. Attending the hearing were: Ralph Wise and Richard Welch both wanting the Board to establish a maintenance fund but felt the one dollar assessment was too high. The Surveyor assured the Board that this ditch was in good shape and that the \$0.50 per acre figure they were asking for would be adequate. (see below) ** Upon motion by Bruce Osborn, seconded by Robert Fields and made unanimous by Edward Shaw, the Board moved to establish a \$0.50 per acre assessment. **Upon recommendation by the Co. Surveyor, the Board moved to reduce the assessment of Donald Brubaker in the S NE of Section 25, Township 24, Section 3 from 80A to 65A.

The business of the day completed, the Board so moved to adjourn.


Edward J. Shaw


Robert Fields


Bruce Osborn

ATTEST:

Gladys Ridder, Exec. Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
WEDNESDAY, JANUARY 6, 1988

The Tippecanoe County Drainage Board met Wednesday, January 6, 1988 in the Community Meeting Room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana 47901.

Chairman Bruce Osborn called the meeting to order at 8:30 A.M. with the following being present: Eugene R. Moore and Sue W. Scholer Boardmembers, Michael J. Spencer Surveyor, Mark Houck Drainage Consultant, J. Frederick Hoffman Drainage Attorney, and Maralyn D. Turner Executive Secretary. Others present are on file.

This being the first meeting of the year Chairman Osborn ask Mr. Hoffman to preside over the meeting to conduct the election of officers.

Mr. Hoffman asked for nominations for Chairman, Sue W. Scholer nominated Bruce V. Osborn Chairman, seconded by Eugene R. Moore, there being no other nominations Mr. Osborn was elected Chairman of the Board.

Mr. Hoffman asked for nominations for Vice-Chairman, Sue W. Scholer nominated Eugene R. Moore, seconded by Bruce V. Osborn, there being no further nominations Eugene R. Moore was elected Vice-Chairman of the Board.

Sue W. Scholer moved to appoint J. Frederick Hoffman Drainage Board Attorney, seconded by Eugene R. Moore, unanimous approval.

The Board had agreed to have Mark Houck as Drainage Board Consultant.

Sue W. Scholer moved to appoint Maralyn D. Turner as the Executive Secretary of the Drainage Board, seconded by Eugene R. Moore, unanimous approval.

Mr. Hoffman read the Active Ditches for the year of 1988.
E.W. Andrews, Julius Berlovitz, Herman Beutler, Michael Binder, John Blickenstaff, M.W. Box, A. P. Brown, Buck Creek (Carroll County) Train Coe, County Farm, Darby Wetherhill (Benton County), Christ Fassnacht, Marion Dunkin, Christ Fassnacht, Issac Gowen (White County) Martin Gray, Thomas Haywood, E.F. Haywood, Harrison Meadows, Lewis Jakes, Jenkins, James Kellerman, Frank Kirkpatrick, John A. Kuhns, Mary McKinney, Wesley Mahin, Samuel Marsh (Montgomery County) F.E. Morin, Hester Motsinger, Audley Oshier, Emmett Raymon (White County) a letter of January 5, 1988 is on file from White County requesting ditch be active, Arthur Rickerd, Abe Smith, Gustavel Swanson, Treece Meadows, Wilson-Nixon (Fountain County) Simeon Yeager, S.W. Elliott, Dismal Creek, and Shawnee Creek.

Ditches which have been inactive and need to be made active are Jesse Anderson, Dempsey Baker, Floyd Coe, Shawnee Creek.

Inactive ditches John Amstutz, Delphine Anson, Newell Baker, Nellie Ball, A.P. Brown, Alfred Burkhalter, Orrin Byers, Grant Cole, J.A. Crips, Chas Daughtery, Fannie Devault, Jess Dickens, Thomas Ellis, Martin V. Erwin, Elijah Fugate, Rebecca Grimes, Fred Hafner, E.F. Haywood, George Ilgenfritz, George Inskeep, Eugene Johnson, F.S. Kerschner, Amanda Kirkpatrick, James Kirkpatrick, Calvin Lesley, John McCoy, John McFarland, Absalm Miller, Ann Montgomery, J. Kelly O'Neal, Lane Parker, James Parlon, Calvin Peters, Franklin Resor, Peter Rettereth, Alexander Ross, James Sheperdson, John Saltzman, Ray Skinner, Joseph C. Starrett, Wm A. Stewart, Alonzo Taylor, Jacob Taylor, John Toohay, John VanNatta, Harrison Wallace, Sussana Walters, William Walters, McDill Waples, J&J Wilson, Franklin Yoe.

Luther Lucas ditch is made inactive and to be combined into the Dismal Creek ditch.

Mr. Osborn asked if first and second alternates could be appointed to be representatives for Tri-County ditches? Mr. Hoffman advised the board to go ahead and appoint them, if this isn't proper action can be taken later. The following representative and alternates were appointed for the following ditches.

Hoffman ditch, Eugene R. Moore, Sue W. Scholer was appointed first alternate and Bruce V. Osborn second alternate.

McLaughlin ditch, Bruce Osborn, Eugene R. Moore first alternate, and second alternate Sue W. Scholer.

Michael stated he had received a letter from Benton County in regards to the Darby Wetherhill ditch and he asked the board to appoint a representative and alternates for this ditch.
Sue W. Scholer is representative, first alternate Eugene R. Moore, second alternate Bruce V. Osborn.

Otterbein Ditch representative will be Sue W. Scholer, first alternate Eugene R. Moore, second alternate Bruce V. Osborn.

Michael asked that the Secretary send letters to each county informing them of the appointments.

Michael Spencer presented a Petition received from Purdue Research Foundation to vacate a portion of the Dempsey Baker Ditch lying south of the north right-of way line of County Road 350 North and lying in the east half of the southeast quarter, Section 1, Township 23 North, Rge 5 West, and the North 50 acres more or less of the West half of

January 6, 1988 Drainage Board Meeting Continued

the south west quarter, Section 6, Township 23 North, Range 4 West, all in Wabash Township, Tippecanoe County, Indiana.

Michael stated a hearing date would have to be set when assessment list is received.

Bruce Osborn asked where they were going with the water? Michael stated he felt it was through holding ponds then metered out to the same place it has always gone, Hadley Lake.

Bruce Osborn stated the board has never vacated a portion where it still drains through the existing legal drain. Mr. Hoffman answered no, if they are going to use the drain they can't vacate, if they are not going to use it then it can be vacated. Mr. Hoffman stated there would be a question of taking them out of the Watershed in regards to assessments. They will still have to pay their assessment as they are remaining in the watershed, the Purdue Research should be notified of this. If this is for the upper end this will help. Mark Houck stated there is a problem of metering at the same rate, but it will increase the volume of water going to Hadley Lake. They will have to meet the ordinance.

Many questions need to be answered before action is taken.

VALLEY FORGE

Valley Forge

Michael J. Spencer informed the board that a letter of Credit for \$62,000.00 to cover half the cost of installation of the permanent drainage system, this was through Tippecanoe Development Corporation. Roy Prock is new owner of Valley Forge he wants to substitute a new \$62,000.00 letter of credit for the other one since he is the new owner. Michael has talked with Mr. Hoffman there will be no problem to do this, accept the construction bond needs to be secured for deposit for Mr. Prock just like originally had been presented by Tippecanoe Development Corporation before the old one can be released and except new one from Mr. Prock. Mr. Hoffman stated they will have to present an agreement along with the Letter of Credit then the other can be released.

MEETING TIME CHANGE

Eugene Moore moved to change meeting time of the Drainage Board from 8:30 A.M. to 9:00 A.M., seconded by Sue W. Scholer, motion carried.

JOHN HOFFMAN DITCH

JOHN HOFFMAN DITCH

Bruce Osborn called the meeting to order at 9:15 A.M.

Tri-County Board representatives are Eugene R. Moore Tippecanoe County, William Lucas Clinton County, and Charles Sutton Carroll County.

Mr. Hoffman conducted election of officers.

William Lucas nominated Eugene R. Moore as Chairman, seconded by Charles Sutton, there being no other nominations Eugene Moore was elected Chairman.

Eugene R. Moore nominated William Lucas as Vice-Chairman, seconded by Charles Sutton, there being no other nominations William Lucas was elected Vice-Chairman.

Eugene R. Moore nominated Maralyn D. Turner as Secretary, seconded by Charles Sutton, there being no other nominations Maralyn D. Turner was elected Secretary.

Mr. Hoffman was chosen to serve as the Attorney for the board when the board was first formed, he will continue to serve.

Mr. Osborn thanked the property owners for coming to this informal meeting. He informed them that nothing would be decided officially, it is an opportunity for the property owner to see what has happened up to this time.

After Michael J. Spencer presents the project questions may be asked.

Michael J. Spencer, surveyor introduced those present Maralyn D. Turner, Secretary, J. Frederick Hoffman Attorney, Sue W. Scholer, Bruce V. Osborn, and Eugene R. Moore Tippecanoe County Commissioners, William Lucas Clinton County Commissioner and Neal Conner Clinton County Surveyor, Grover West Carroll County Surveyor, and Charles Sutton Carroll County Commissioners, and Mark Houck Tippecanoe County Drainage Consultant.

Mr. Spencer presented Construction Estimates in Phases I, Alternate I, Alternate II, Alternate III, and Alternate IV, and Phase II. This estimate was done by Robert Gross engineer with Stewart Kline and Associates.

Mr. Spencer asked for questions.

Bob Power asked if there was tile in there at the present time? Answer yes, Phase I the tile would come out. Alternate I would be to dig the tile out approximately 6" below the existing tile, under Alternate II lowering it 4'. This is to gain grade. The area being discussed on the ditch is at 900 E.

Lola Harner asked how are you digging 4' and stopping at 900 East wouldn't you have to continue on west? Michael answered they would have to continue west of 900 East, this wouldn't be to far west as the ravine system drops off.

Mr. Power asked if a bridge would have to be put across 900 East? Michael stated they

felt the culvert was the right size and would carry the water, it is just too high.

Mr. Power asked if a tile could be put in without tearing up the road? Michael stated he did not think this could be done without tearing up the road.

Mr. Moore asked how many acres in the watershed? Total acres 2420. There may be a difference of 80 acres, this would be checked.

Mr. Power asked how much is coming out of maintenance fund? There is no maintenance fund on the ditch at this time, if a tile hole breaks it is up to the landowner to do the repairs.

Jesse Barr asked would the soil change? Answer the dirt will not be changed, just better drainage. Mr. Barr asked if the ditch was going to be the same size at 1025 East. Answer at the road 1025 108" round pipe, two 72" round pipe, two 84" and at 900 East 14'10" X 9'1" structural plate pipe arch.

Neal Dexter asked how much water will come down into Coffee Run ditch. Michael stated the same amount of water would be coming down. Mrs. Harner and Mr. Dexter were concerned about the erosion and damage.

Mr. Hoffman asked if there was a positive outlet. Answer it goes into a ravine system that eventually gets to the Wildcat creek. Mr. Hoffman asked how far from the end of the legal drain to the Wildcat. Answer give or take one and half to two miles.

LaVonne Scheffee had concern of gravel and the culvert being closed shut. Michael stated this is the reason he has pointed out the culvert sizes at the different road crossings.

Elwood Burkle asked that the cost be discussed. Mr. Spencer pointed out that the last page of the estimate summarizes the cost.

Mr. Spencer explained the Indiana Drainage Codes to the landowners. The decision is made by the property owners.

Mr. Barr asked who is responsible for drainage on property? County is responsible for the road crossings, property owners is responsible for drainage on their own property.

Elwood Burkle asked what depth would tile be? Answer some of the cuts would be 10-11 feet deep from the existing ground. Banks would be a lot higher than they are now. Michael stated at 900 East 1/4 mile east it is 5 feet below the bottom of the existing water way.

Mr. Hoffman stated the property owners should consider extending the legal drain down to the Wildcat to maintain the valleys, as there is problems if you don't have a positive outlet especially one with this size. There is no control over the valleys as it is now. He felt this would not add that much to the cost.

Jerry Frey stated he is constantly fixing blow holes. It is getting continuously worse. They are finding that the tiles are shifting. He feels the major problem is at the outlet. It has been severely neglected. There are tree roots and tiles that have floated up out of the system. He feels the first thing to do would be fixing and opening up the outlet.

Mr. Power asked in the estimate has consideration been taken in the area west of 900 East? No. Mr. Power felt this would be essential. Michael answered until a legal drain is extended down that way they can't do anything with it, they can do some corrective measures directly downstream from the road. He has to work with the starting and stopping points of the ditch, this is what he had to work with.

At this point Mr. Hoffman explained the procedures of making legal drain west of 900 East.

Malcomb Miller stated he agrees with Jerry Frey's statement. Mr. Miller's concern is the hardship the assessments would make for the property owners.

Jerry Frey stated they can't seem to hold the blow holes, each spring they are back and bigger holes. Mr. Frey doesn't know what causes this except another ditch was added about four years ago this makes more pressure from the upland it's coming down in such a velocity causing the problem.

Debbie Lineback asked what kind of time frame are you talking about as she carried petition in 1982. Mr. Hoffman stated it probably wouldn't take the time that he did previously.

Mr. Moore asked the feeling of the property owner.

LaVonne Scheffee asked if there was any rules in regards to health and sanitation? Thirty years ago when they purchased their property you couldn't jump over the ditch, now there is refrigerators and other debris making the ditch level. She doesn't understand why the farmer doesn't have to keep it cleaned out. She complained about the road grader grading gravel making a wall at the ditch.

Mr. Osborn stated the board is powerless in regards to debris in the ditches until there is a maintenance fund set up. Maintenance fund is needed.

January 6, 1988 Drainage Board Meeting Continued

Jerry Frey asked who has authority? Mr. Hoffman explained the board is the authority.

Mr. Frey is for starting a legal drain with a maintenance fund, but he feels that the money should be brought forward to be spent on opening up the outlet and fixing the main tile. Try to get by with what they have with maintenance.

Malcomb Miller supports Mr. Frey's statement.

Mr. Moore asked Michael if a maintenance fund could be set up and just clean or does it come under reconstruction?

Michael stated they would be maintaining what there is now.

Mrs. Scheffee asked how this would help? Mr. Hoffman stated it would be taking the ditch back to it's original condition.

Mr. Lucas asked if there was an estimate for a maintenance clean out? NO. Michael felt it would just take a week to get an estimate put together. Mr. Lucas stated it would probably take two years to get a maintenance fund set up. Michael stated for a few years the fund could be set at a high figure and then lowered.

Debbie Lineback stated when she carried the petition around and 80-90% of the property owners stated it should be an open ditch, it never worked from day one.

Elwood Burkle stated that those living north and east of the Clinton and Carroll County line would receive no benefits by opening the bottom portion yet they would be paying for it. There are too many obstruction.

Dale Fossnock stated: His ancestors stated that when the ditch was put in, it never worked.

Glen Kelly stated there were six of them that worked on the ditch where the tile comes out. This was 30 years ago.

Mrs. Glen Kelly stated it cost her \$100.00 to get a petition in 1982 out of her pocket. She was informed that there is a standard petition form now and there would be no cost for the petition. Mrs. Kelly stated they have willows and to get rid of them the water has to be taken care of.

Glen Kelly stated there are two 6" raises in the ditch, one is on the Bogan property and the woods.

Question was asked was it constructed that way? Yes. When the ditch was built it was built by the people.

Michael stated the grade can be checked.

Mr. Barr would agree to keep the water going.

Mr. Scheffee stated when they first came to the area there were no problems he feels it has to be open all the way.

Mrs. Kelly stated they have two ponds on their property, water is over the road most of the time, getting out is a problem most of the time. Even when it was dry this summer it was wet.

Mrs. Harner stated this has been a problem for many years.

Mrs. Scheffee stated a lot of the problem was created when 900 East was reconstructed.

Grover West asked how many small acreages were in the watershed. His concern is the break down in lots and acreage.

Mrs. Harner stated the assessment doesn't seem fair.

Kenneth Walker stated there is peat in the area of the Ford property, reason for so much water in the area.

Neal Conner stated that it would be spring of 1989 to get a maintenance fund in to affect.

After much discussion Mr. Spencer asked for show of hands.

Phase I Alternate I, Phase II Dig Open ditch up to where the two branches come together and tile system. Approximate Cost \$200.00 acre. Vote 7.

Open Ditch all the way. Approximate Cost \$242.00 per acre. Vote 8.

Maintenance. Assessment per acre to be set possible classifications. Vote 5.

The vote going for an open ditch all the way Mr. Spencer will get estimates and hold another meeting to present findings to the property owners.

There being no further business the meeting adjourned at 10:30 A.M.

Bruce V. Osborn

Bruce V. Osborn, Chairman

Sue W. Scholer

Sue W. Scholer, Boardmember

Eugene R. Moore

Eugene R. Moore, Boardmember

ATTEST:

Maralyn D. Turner

Maralyn D. Turner
Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
WEDNESDAY, JANUARY 4, 1989

The Tippecanoe County Drainage Board met in regular session Wednesday, January 4, 1989 at 9:00 A.M. in the Community Meeting room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana.

The meeting was called to order by J. Frederick Hoffman, County Attorney for the reorganization of the Drainage Board for 1989. Those present were: Bruce V. Osborn, Eugene R. Moore, Sue W. Scholer, Michael J. Spencer, J. Frederick Hoffman, and Maralyn D. Turner, others in attendance are on file.

Mr. Hoffman asked for nominations for Chairman of the Board. Bruce V. Osborn nominated Eugene R. Moore as Chairman seconded by Sue W. Scholer, there being no further nominations Eugene was elected Chairman of the Board.

Mr. Hoffman asked the newly elected Chairman Eugene R. Moore to preside over the meeting.

Eugene Moore asked for nominations for Vice-Chairman, Bruce V. Osborn nominated Sue W. Scholer for Vice-Chairman, seconded by Eugene R. Moore, there being no further nominations Sue W. Scholer was elected Vice-Chairman.

Eugene R. Moore asked for nominations for Secretary, Bruce V. Osborn nominated Maralyn D. Turner as Secretary, seconded by Eugene R. Moore, no further nominations from the floor for secretary Maralyn D. Turner was elected.

Bruce V. Osborn moved to appoint J. Frederick Hoffman as Drainage Attorney for the year 1989, seconded by Sue W. Scholer, unanimous approval.

Mr. Hoffman read the Ditch Assessments for Active and Inactive ditches. The following ditches being Inactive for 1989 are: John Amstutz, Jesse Anderson, Dempsey Baker Newell Baker, Nellie Ball, A.P. Brown, Orrin Byers, Floyd Coe, Grant Cole, J.A. Cripe, Fannie DeVault, Jess Dickens, Martin V. Erwin, Elijah Fugate, Rebecca Grimes, Geo Ilgenfritz,

George Inskeep, Lewis Jakes, E.Eugene Johnson, F.S. Kerschner, Amanda Kirkpatrick, John A. Kuhns, Calvin Lesley, Luther Lucas, John McCoy, John McFarland, Absalm Miller, Ann Montgomery, J. Kelly O'Neal, Lane Parker, James Parlon, Calvin Peters, Franklin Resor, Peter Rettereth, Alexander Ross, James Sheperdson, John Saltzman, Ray Skinner, Joseph C. Sterrett, Wm. A. Stewart, Alonzo Taylor, Jacob Taylor, John Toohey, John VanNatta, Harrison Wallace, Sussana Walters, McDill Waples, Lena Wilder, J&J Wilson, Franklin Yoe.

The following ditches read are Active Ditches: E.W. Andrews, Delphine Anson, Juluis Berlovitz, Herman Beutler, Michael Binder, John Blickenstaff, N.W. Box, Buck Creek(Carroll County), Train Coe, County Farm, Darby Wetherill(Benton County), Marion Dunkin, Crist/Fassnacht, Issac Gowen(White County), Martin Gray, E. F. Haywood, Thomas Haywood, Harrison Meadows, Jenkins, James Kellerman, Frank Kirkpatrick, Mary McKinney, Wesley Mahin, Samuel Marsh(Montgomery County), Hester Motsinger, Aduley Oshier, Emmett Raymon(White County), Arthur Richerd, Abe Smith, Mary Southworth, Gustavel Swanson, Treece meadows, Wilson-Nixon(Fountain County), Simeon Yeager, S.W. Elliott, Dismal Creek, Shawnee Creek.

The following ditches read were made Active for 1989: Alfred Burkhalter(Clinton County), Charles Daugherty, Thomas Ellis, Fred Hafner, James Kirkpatrick, F. E. Morin, William Walters, and Kirkpatrick One. Michael Spencer wanted the Martin Gray to be included in the Active, it had been read as active, but for the records read in the Make Active. Sue W. Scholer moved to activate the ditches as read, seconded by Bruce V. Osborn, unanimous approval.

Alfred Burkhalter ditch joint with our County the Board secretary should send a letter to the Tippecanoe County Auditor and the Clinton County Auditor.

Michael stated in June 1987 a hearing was held to combine the Treece Meadows branch with S. W. Elliott ditch. These maintenance funds need to be combined and treated as the S.W. Elliott ditch. Sue W. Scholer moved to combine the maintenance funds on the Treece Meadows with the S. W. Elliott ditch treat them all as one, seconded by Bruce V. Osborn, unanimous approval.

J. Frederick Hoffman asked if the Treece Meadows was considered designated branch under the S. W. Elliott ditch? Michael answered it is; Treece Meadows has a beginning point and ending point.

Michael Spencer received a letter signed by two property owners, Malcomb Miller and Jerry Frey on the John Hoffman requesting that the board set up a maintenance fund. A hearing was held in 1988 for reconstruction, this did not go too well. Some were going to try to contact the downstream property owners to make it a legal drain all the way down to Coffee Run. Hearing nothing these property owners are requesting a maintenance fund.

Mr. Hoffman stated this is the ditch that does not have a positive outlet. Correct. They hope to make a positive outlet with the maintenance funds.

Michael will have to make a maintenance report before a hearing can be held. Discussion continued.

Jim Strother property owner 3876 Kensington Drive concerned about drainage of the Orchard Park Subdivision. Michael told Mr. Strother he had received Preliminary submittal that was requested from the engineer to supply with more information, but that

HOFFMAN
DITCH

information has not been received. Michael will notify Mr. Strother when he receives the information and when the project comes before the board.

Sue W. Scholer asked Don Sooby, of the Lafayette City Engineer office where are we on McCarty Lane, is it progressing. Mr. Sooby stated a public hearing will be held January 26, 1989, no other meeting has been set up.

There being no further business the meeting adjourned at 9:25 A.M. Next meeting will be February 1, 1989.

Eugene R. Moore

Eugene R. Moore, Chairman

Bruce V. Osborn

Bruce V. Osborn, Board Member

Sue W. Scholer

ATTEST: *Maralyn D. Turner*
Maralyn D. Turner, Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR Meeting January 3, 1990

The TIPPECANOE County Drainage Board met Wednesday, January 3, 1990 in the Community Meeting room of the TIPPECANOE County Office Building 20 North Third Street, Lafayette, Indiana.

Those present were Bruce V. Osborn and Sue W. Scholer, Board Members; Michael J. Spencer, Surveyor; Todd Frauhiger, Drainage Consultant; J. Frederick Hoffman, Drainage Attorney; and Maralyn D. Turner, Executive Secretary, others present are on file.

The meeting was called to order at 9:00 a.m. by Drainage Attorney J. Frederick Hoffman. Mr. Hoffman stated that it is time for election of officers for a new year.

Bruce V. Osborn nominated Sue W. Scholer for chairman of the board, seconded by Sue W. Scholer, motion carried, there being no other nominations from the floor Sue was elected Chairman of the Board.

Sue W. Scholer chairman continued the meeting asking for nomination for Vice Chairman, Sue W. Scholer nominated Bruce V. Osborn as Vice-Chairman, seconded by Bruce, motion carried, there being no other nominations from the floor Bruce was elected Vice-Chairman.

Bruce V. Osborn nominated Maralyn D. Turner as Secretary, seconded by Sue W. Scholer, there being no other nominations from the floor Maralyn was elected Executive Secretary.

Bruce V. Osborn moved to accept J. Frederick Hoffman's continued services as Drainage Attorney for the year 1990, seconded by Sue W. Scholer, motion carried.

Michael J. Spencer recommended to continue the services of the Chris Burke Engineering, LTD as Drainage Engineer Consultant for the year 1990. Bruce V. Osborn moved to accept Michael's recommendation, seconded by Sue W. Scholer, motion carried.
1990 DITCH ASSESSMENTS

Fred Hoffman read the following ditches to be made Active for assessments in May 1990. Jesse Anderson, A.P. Brown, Orrin Byers, John McFarland, Ann Montgomery, and the J. Kelly O'Neal.

Ditches that are In Active are: John Amstutz, Dempsey Baker, Nellie Ball, N.W. Box, Alfred Burkhalter, Floyd Coe, Grant, Cole, J. A. Cripe, Fannie Devault, Marion Dunkin, Jess Dickes, Martin V. Erwin, Crist/Fassnacht, Elijah Fugate, Rebecca Grimes, Harrison Meadows George Ilgenfritz, George Inskeep, Lewis Jakes, Jenkins, E. Eugene Johnson, F. S. Kerschmer, Amanda Kirkpatrick, James Kirkpatrick, John A. Kuhns, Calvin Lesley, John McCoy, Mary McKinney, Absalm Miller, Lane Parker, James Parlon, Calvin Peters, Franklin Resor, Peter Rettereth, Arthur Richard, Alexander Ross, James Shepherdson, John Saltzman, Ray Skinner, Joseph C. Sterrett, Wm A. Stewart, Alonzo Taylor, Jacob Taylor, John Toohey, John VanNatta, Harrison Wallace, Sussana Walters, McDill Waples, J. & J. Wilson, Franklin Yoe, and Shawnee Creek.

Ditches that are Active are: E. W. Andrews, Delphine Anson, Herman Beutler, Michael Binder, John Blickenstaff, Buck Creek (Carroll County), Train Coe, Darby Wetherill (Benton County), Thomas Ellis, Issac Gowen (White County), Martin Gray, Fred Hafner, E.F. Haywood, Thomas Haywood, James Kellerman, Frank Kirkpatrick, Wesley Mahin, Samuel Marsh (Montgomery County), Hester Motsinger, Audley Oshier, Emmett Raymon (White County), Abe Smith, Mary Southworth, William Walters, Wilson-Nixon (Fountain County), Simeon Yeager, S. W. Elliott, Dismal Creek, and Kirkpatrick One.

Bruce V. Osborn moved that the ditches that were read to be made active become active on the May 1990 Assessment, seconded by Sue W. Scholer, motion carried.

COUNTRY CHARMS

John Fisher asked that this be continued until next meeting February 7, 1990.

TRASH TRANSFER

John Fisher presented site drawings. Outlet goes into the Flood Plan. Mr. Hoffman asked who owns the Flood Plan? Leroy Barton. Question as to if it would increase the flow and the speed onto Barton. Question do you have permission from Mr. Barton? Answer - No. Mr. Hoffman stated that permission should be received from Leroy Barton. Mr. Fisher stated they are providing rip-rap, it will not increase the velocity. Mr. Fisher pointed out that they had met with the Soil Conservation and have worked out the one condition of erosion control. Mr. Hoffman asked if Mr. Barton knew about this meeting? NO. Presentation and discussion continued.

Bruce V. Osborn asked John Fisher to explain the plans to the Barton's.

Michael stated that the water is tributary to that area now, it will go through a pond now instead of sheet drainage.

Mr. Hoffman stated they should have their chance to object, so that they can't say we are damaging their property.

Sue W. Scholer stated there are two recommendations made.

1. The erosion control. 2. The calculations.

Bruce V. Osborn moved to give approval to the drainage control for the Trash Transfer with exception of #9 and the other recommendations as stated in the Christopher Burke

COUNTRY
CHARMS

TRASH
TRANSFER

Engineering, LTD review, plus letter from downstream from Burton's, seconded by Sue W. Scholer.

✓
DIMMENSION

DIMENSION CABLE

CABLE

George Schulte engineer from Ticen and Associates presented site plans. Property is located in the Treece Drainage Watershed area. The water shed area was analyzed to determine the high water elevation that would be in the channel. Their detention storage volume that they calculated was above the high water elevation of the ditch along north property line. They did decrease the allowable release rate from 2.11 cfs down to .4 cfs, there is about 3.3 acres in the site. They are increasing the volume required for storage on site.

Sue W. Scholer asked about the plans for maintenance on that ditch? Basically they are assuming that the owner would maintain the entire site, this is reason for putting 3-1 slopes on the ditch.

Mr. Hoffman asked if it was a new ditch, George again stated it is an existing ditch. The ditch at this time is full of brush, weeds, etc, it is not a legal drain.

George stated they are asking for final drainage approval.

Mr. Hoffman asked if George's client would be willing to participate in the cost of a more substantial drainage improvement in the area. Mr. Shulte stated he could not answer that question, but he feels he would be willing.

Bruce asked if conditions had been met? Michael Spencer answered, no, there is one other conditions and that is that the City of Lafayette review this project, as of January 2, 1990 this area is in side the City Limits as is Wal-Mart.

Mr. Sooby has not seen the plans presented. Discussion continued.

Mr. Hoffman stated this is not a subdivision, but should have the same kind of restriction as subdivisions. Mr. Hoffman asked that a letter be received from the developer stating they will participate in their fair share of the improvement when the major improvement is made. Michael asked if he was talking about facility on site. Answer-yes. Maintenance on site and that they would assist in making that area a part of the legal drain, and that they will participate in the cost of improving the Wilson Branch. Michael asked if they should provide a letter stating that they will maintain their on site system. Mr. Hoffman stated he would like for it to be in form that can be recorded, so it will run with the land should the land be sold.

George asked what things are needed for approval? 1. Participate in the improvements of the Wilson Branch. 2. Cost of improvements. 3. Maintain the one on the premises, and if they don't the County would have the right to maintain it and assess the cost. Incorporate the existing drain on the north side of the site into the Treece drain or Wilson Branch.

A letter is needed from the owner for the above mentioned items to Michael. Michael asked that the city review and give their approval be added as they are involved.

Sue asked if the board understands correctly that the City still wants that maintenance to run to the County on the regulated drain. Mr. Sooby answered, he thinks that is correct.

Bruce V. Osborn moved to give approval with the four recommendations being met, seconded by Sue W. Scholer.

WAL-MART

WAL- MART

Clifford Norton representing Wal-Mart and George Davidson of Horne Properties presented drainage plans. Michael stated the plans meet the county restriction on the limited release rate. Michael pointed out at the last meeting Mr. Long was present and brought up the fact of emergency routing for drainage which is a problem in this area, and at that time Michael stated he had Christopher Burke Engineering LTD looking at the Wilson Branch from Ross Road where the Simon improvement would end with the 100 year design flow in the channel. He had him look all the way up through Treece Meadows on what design would be required or Channel section would be required to get from Ross Road up to Treece Meadows. Michael has received the report this morning. Basically what he says in his report is to properly move the 100 year storm event from the north end of Treece Meadows or where open channel turns and goes back west through the Subdivision, looking at approximately 40 foot bottom width on the channel and 2-1 side slopes from there down to the Wilson Branch in some fashion. They have had some preliminary locations for the channel so he would have some idea for lengths to work with as far as grades to get the water down there, basically at this time to pass the 100 year storm event is to provide a 40 foot bottom width channel with 2-1 side slopes down to the Wilson Branch, then continue down the Wilson Branch taking out the trees and re-grading the bottom and side slopes down to Ross Road in order to get the water to the regional detention facility that will be constructed. Michael stated this is a starting point as there are allot of alternatives that can be put in there. This is basically what Channel section they are looking at. The crossings of Creasey Lane and McCarty Lane will need bridge openings of approximately 600 square foot openings to pass the 100 year storm event. Bruce asked if this was visible? Mr. Norton stated anything is visible. Bruce asked if this was to go in during the other construction? Michael answered it would take a petition for re-construction of the Wilson Branch of the Elliott ditch. Michael feels that we are at the point now where a petition is needed from the watershed area. More study is needed. While the land is open is the time to get something started. Cost estimates and plans will have to be put together. Michael can not put a time element on it, the area is hot enough for development and something needs to be done. Discussion of petition.

WAL-MART CONTINUED
JANUARY 3, 1990 DRAINAGE BOARD MEETING

Mr. Davidson stated that Wal-Mart has no problem at all to work with the rest of the watershed and are willing to pay their fair share of the assessment.

Tom McCully representing Long Tree Limited went over what Long Tree Limited went through when they were developing Burberry Subdivision. The problem is at the South end at Treece drain and Wilson Branch, pipe put in 1978 creates constriction of everything upstream from there. Discussion of Cost in 1978, and the over all problem of the area. At that time the owners agreed to put an assessment based upon the cost, which amounted to approximately \$1,000.00 per acre. Today's presentation does try to address the problem all the way from the north end of Treece down to the Wilson Branch on down to the Elliott ditch. Tom stressed that if we don't look at an over all picture we are not going to get anything accomplished. What has to be done is as property is developed everybody agrees to participate to get the problem corrected. At this time we have an open ditch going into a 24" pipe. Discussion continued.

Tom McCully stated that probably this should be an Urban drain not a rural drain. Convert to Urban drain and reconstruct. Long Tree Limited is willing to cooperate. Again he stressed that everybody is going to have to be in agreement that the problem needs corrected and go from there. The longer this goes the more expense it is going to be. Discussion continued.

Michael stated that in the interim there is a plan that could be done temporarily to get the emergency routing out of the Subdivision. This is going to take cooperation from the people involved.

Bruce asked Mr. Norton if they are going to be asking for road cuts on Creasey, answer yes, they have two entrance, and one on Highway 26.

Mr. Hoffman stated Wal-Mart will have to have some type of document stating they will participate in and pay their fair share of the cost of the improvement, and maintain what else they will be putting in there, if they don't the county will have the right to go in and maintain, then assess them for the cost.

Sue Scholer suggested that Michael call a meeting with all property owners involved in the development.

Michael stated that Burke Engineering brought to his attention that this could be a lengthy project, but in the mean time the board should look at a temporary diversion swale, not a major structure. Mr. Hoffman asked if there was a place for it and Michael replied it can be done, however it will not be easy. Michael stated this would be everybody north of Treece Meadows who wants to develop. Michael wanted more time to think. Mr. Sooby was concerned about property owner saying let the other guy do it.

Mr. Davidson asked Michael if he was satisfied with their drainage analysis, answer - yes.

Mr. Norton stated there are two ways that Wal-Mart can go. He asked if the board could give approval subject to meeting the qualifications to avoid another meeting or bring up all the criteria that they need to submit and have another meeting.

Sue W. Scholer stated that the board would be requiring all the essential things stated and final approval passed would be subject to all things presented to Michael and approved by the attorney and the City of Lafayette. Sue stated possibly the board should make a requirement as Wal-Mart goes through the process of their development some of the other things needed will be based on getting a meeting and something temporary with all people involved who are developing in that area.

Mr. Davidson again stated they would agree in participating in what ever effort is made out in that area. They would like to leave the meeting this morning with some idea of construction cost so they can build their budget. He stated they could have a letter back to Michael tomorrow committing to the things the board is trying to accomplish.

Michael Spencer and Don Sooby will work together to come up with satisfactory proposals. Don stated that lionslyng share of the burden may fall on Wal-Mart to do something temporary, as no body wants to do anything until their development is ready to move. Wal-Mart wants to move ahead with their development and if the interim facilities are necessary for this to get board approval, but not the total cost is going to fall on Wal-Mart. Discussion continued.

Michael asked if a credit could be given back to Wal-Mart at a later date of what they would put in on the interim? Mr. Sooby stated that the interim facility is not going to contribute much toward the long term, it really isn't a down payment on the ultimate facilities.

Mr. Davidson asked how will the development fully affect the Treece Meadows. Michael answered hopefully up to a 100 year storm event by calculations it should reduce the downstream affect, its above the 100 year storm event that is of concern. Currently there is 80 cfs coming off for a 10 year storm. Discussion continued.

Sue W. Scholer asked what needs to be done to get the total process going?

Mr. Hoffman stated if Michael feels there is a need for reconstruction as an Urban drain Michael should report that to the Board and then the process can start for making it an Urban drain for reconstruction. That's on the long term. A Petition is not needed all that is necessary is a letter from Michael Spencer surveyor stating that it needs to be an Urban drain and it can be done as an Urban drain. Statement should state that if it is reconstructed as an Urban drain it will drain the area properly. Michael should present a letter to the Board.

Mr. Hoffman agreed with Mr. Sooby's statement that Wal-Mart is going to have to pay most of the cost of the temporary facility as the other property owners can say they are not ready to develop and we don't see the need for this until we develop. Discussion continued.

Items needed from Wal-Mart are: Letter of Commitment for Maintenance of the drain facilities that they build. In the letter a commitment for participation in the original program and that Wal-Mart pay their fair share of reconstruction and if they do not maintain the drainage on their property the county would have a right to come in and do the maintenance and make assessment for the cost. Mr. Hoffman wanted this to be in a recordable fashion so it will run with the land.

The Wal-Mart was asked to come back Tuesday January 9, 1990 at 9:30 A.M. for re-convened session. Due to not having a quorum of Board Members the January 9 meeting was postponed until Wednesday January 17, 1990 at 9:00 A.M..

STATE ROAD

STATE ROAD 38 PROJECT AGREEMENT

38 PROJECT AGREEMENT

Agreement with the State on Hwy 38 the detention pond and drainage. The County will receive \$50,000.00 if it is installed prior to the time the State goes to work on the 38 Project, if the County does not have it installed the County does not get the \$50,000.00 and the State puts it in. This is based on when the work starts. Discussion.

Fred stated that he and Michael had reviewed the agreement and it meets the standards. This goes along with the meeting held October 1988 on the Highway 38 Project. Agreement is on file.

Bruce V. Osborn moved to accept the agreement of State Highway 38 and the water problems, seconded by Sue W. Schuler, unanimous approval.

ORCHARD

ORCHARD PARK

PARK

Michael Spencer Surveyor, presented Fee Proposal prices to provide field survey for the Orchard Park Legal Ditch Project. Earlier two different companies had presented prices for doing surveying work for the project. There was quite a bit of difference in the prices submitted so a more defined scope of work was presented to different companies and Michael has received the following submittals.

Todd Frauhiger read the Companies and their figures this is for the entire watershed area. This would include aerial mapping, contour map for the watershed, all existing pipes within the water shed, their reaches and sizes, inverts, the ravine system all the way down to the Wildcat creek.

Ticen Shulte and Associates	\$31,900.00
John E. Fisher	\$22,372.00
MTA	\$21,680.00
Vester's and Associates	\$24,990.00

The services that were included are:

Aerial Control Survey. Vertical and Horizontal survey to provide control for aerial mapping will be provided.

Establish Baselines. Baselines will be established, referenced, and tied to the horizontal mapping control. These base lines will follow, as closely as possible, the flow lines of the defined ravines.

Investigation of Existing Storm Sewer Facilities. Existing storm sewers and culverts within the watershed will be located, identified and surveyed for length and elevation. This information will be provided in the form of survey field notes. Aerial Mapping of the ravine will be provided, scribed on mylar. Contours will be at one foot intervals, scale will be 1"=100' or as other wise specified. Baselines will be superimposed on the mapping.

THE ITEMS READ ARE NEEDED FOR THE ENTIRE WATERSHED

Descriptions of Easements. Descriptions of proposed easements from each land owner involved will be provided. Easements will most likely be described as a horizontal distance beyond a specified elevation on the bank of the ravine.

Todd stated the quicker the surveyors could get started the better they could get a proper survey, each would like to get to it as soon as possible and no later than February as leaves will be starting and they can not get a true picture. One of the figures presented is only good through February. After that date it may increase the aerial photography figure. If it is delayed longer it could be late 1990 before work could be completed.

Time is needed to go through the presentations, Michael will come back at the next meeting with findings.

Meeting recessed until Tuesday January 9, 1990, January 9, 1990 meeting was re-scheduled for Wednesday January 17, 1990.

**TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
FEBRUARY 5, 1992**

The Tippecanoe County Drainage Board met Wednesday, February 5, 1992 in the Community Meeting Room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana with Keith E. McMillin calling the meeting to order.

Those present were: Keith E. McMillin, Chairman, Nola J. Gentry and Hubert Yount, Tippecanoe County Commissioners, Michael J. Spencer, County Surveyor, Ilene Dailey, Chris Burke Consulting Engineers, J. Frederick Hoffman, Drainage Board Attorney, and Dorothy M. Emerson, Executive Secretary Drainage Board.

The first item on the agenda was to approve to the minutes of the meeting for the last Drainage Board meeting on January 8, 1991. Nola Gentry moved to approve the minutes, seconded by Hubert Yount. Unanimously approved.

CARROLL COUNTY JOINT DRAIN

Mike Spencer, County Surveyor stated Keith McMillin and Hubert Yount needed to be appointed to the Carroll County Joint Drain for the Andrew and Mary Thomas Drains.

Nola Gentry motioned to appoint Keith McMillin and Hubert Yount to the Carroll County Joint Drain for the Andrew and Mary Thomas Drains.

Hubert Yount, seconded. Motion carried.

DRAINAGE BOARD ATTORNEY CONTRACT

Mike presented the Board with a contract for the Drainage Board Attorney J. Frederick Hoffman, that needed to be executed for 1992.

Hubert Yount moved to approve the contract between Tippecanoe County Drainage Board and J. Frederick Hoffman as Attorney for said group.

Nola J. Gentry, seconded. Motion carried.

ACTIVE AND INACTIVE DITCHES

Nola Gentry moved to include the active and inactive ditches into the February minutes and mail the appropriate notices to the surrounding counties. Hubert Yount, seconded. Motion carried.

The following is a list of the active and inactive ditch assessment list for 1992.

DRAINAGE BOARD ASSESSMENT LIST				
DITCH No.	DITCH	TOTAL 4 YEAR ASSESSMENT	1991	1992
1	Amstutz, John	\$5,008.00	Inactive	Inactive
2	Anderson, Jesse	\$15,675.52	Active	Active
3	Andrews, E.W.	\$2,566.80	Active	Active
4	Anson, Delphine	\$5,134.56	Active	Active
5	Baker, Dempsey	\$2,374.24	Inactive	Inactive
6	Baker, Newell	\$717.52	Inactive	Inactive
7	Ball, Nellie	\$1,329.12	Inactive	Inactive
8	Berlovitz, Juluis	\$8,537.44	Inactive	Inactive
9	H W Moore Lateral (Benton Co)			Active
10	Binder, Michael	\$4,388.96	Active	Active
11	Blickenstaff, John	\$7,092.80	Inactive	Inactive
12	Box, NW	\$11,650.24	Inactive	Inactive
13	Brown, A P	\$8,094.24	Active	Active
14	Buck Creek (Carroll Co)		Active	Inactive
15	Burkhalter, Alfred	\$5,482.96	Inactive	Active
16	Byers, Orrin	\$5,258.88	Inactive	Inactive
17	Coe, Floyd	\$13,617.84	Inactive	Inactive
18	Coe, Train	\$3,338.56	Active	Inactive
19	Cole, Grant	\$4,113.92	Inactive	Inactive
20	County Farm	\$1,012.00	Active	Active
21	Cripe, Jesse	\$911.28	Inactive	Inactive
22	Daughtery, Charles E.	\$1,883.12	Active	Active
23	Devault, Fannie	\$3,766.80	Inactive	Inactive
25	Dunkin, Marion	\$9,536.08	Inactive	Inactive
26	Darby, Wetherill (Benton Co)		Active	Active
27	Ellis, Thomas	\$1,642.40	Active	Inactive
28	Erwin, Martin V	\$656.72	Inactive	Inactive
29	Fassnacht, Christ	\$2,350.56	Inactive	Inactive
30	Fugate, Elijah	\$3,543.52	Inactive	Inactive
31	Gowen, Issac (White Co)		Inactive	Active
32	Gray, Martin	\$6,015.52	Active	Inactive
33	Grimes, Rebecca	\$3,363.52	Inactive	Inactive
34	Hafner, Fred	\$1,263.44	Active	Active
35	Haywood, E.F.	\$7,348.96	Active	Active
36	Haywood, Thomas	\$2,133.12	Active	Active
37	Harrison, Meadows	\$1,532.56	Inactive	Inactive
39	Inskeep, George	\$3,123.84	Inactive	Inactive
40	Jakes, Lewis	\$5,164.24	Inactive	Inactive
41	Johnson, E. Eugene	\$10,745.28	Inactive	Inactive

41 Johnson, E. Eugene	\$10,745.28	Inactive	Inactive
42 Kellerman, James	\$1,043.52	Active	Inactive
43 Kerschner, Floyd	\$1,844.20	Inactive	Inactive
44 Kirkpatrick, Amanda	\$2,677.36	Inactive	Inactive
45 Kirkpatrick, Frank	\$4,226.80	Active	Inactive
46 Kirkpatrick, James	\$16,637.76	Inactive	Active
47 Kuhns, John A	\$1,226.96	Active	Inactive
48 Lesley, Calvin	\$3,787.76	Inactive	Active
50 McCoy, John	\$2,194.72	Inactive	Inactive
51 McFarland, John	\$7,649.12	Active	Inactive
52 McKinny, Mary	\$4,287.52	Inactive	Inactive
53 Mahin, Wesley	\$3,467.68	Active	Active
54 Marsh, Samuel (Montgomery Co)		Inactive	Inactive
55 Miller, Absalm	\$3,236.00	Inactive	Active
56 Montgomery, Ann	\$4,614.56	Active	Inactive
57 Morin, F.E.	\$1,434.72	Active	Active
58 Motsinger, Hester	\$2,000.00	Active	Active
59 O'Neal, J. Kelly	\$13,848.00	Active	Active
60 Oshier, Aduley	\$1,624.88	Active	Active
61 Parker, Lane	\$2,141.44	Inactive	Active
62 Parlon, James	\$1,649.96	Inactive	Active
63 Peters, Calvin	\$828.00	Inactive	Inactive
64 Rayman, Emmett (White Co)		Active	Active
65 Resor, Franklin	\$3,407.60	Inactive	Active
66 Rettereth, Peter	\$1,120.32	Inactive	Inactive
67 Rickerd, Aurther	\$1,064.80	Inactive	Inactive
68 Ross, Alexander	\$1,791.68	Inactive	Inactive
69 Sheperdson, James	\$1,536.72	Inactive	Inactive
70 Saltzman, John	\$5,740.96	Inactive	Inactive
71 Skinner, Ray	\$2,713.60	Active	Active
72 Smith, Abe	\$1,277.52	Active	Active
73 Southworth, Mary	\$558.08	Active	Active
74 Sterrett, Joseph C	\$478.32	Inactive	Active
75 Stewart, William	\$765.76	Inactive	Active
76 Swanson, Gustav	\$4,965.28	Active	Active
77 Taylor, Alonzo	\$1,466.96	Inactive	Inactive
78 Taylor, Jacob	\$4,616.08	Inactive	Inactive
79 Toohy, John	\$542.40	Inactive	Inactive
81 VanNatta, John	\$1,338.16	Inactive	Inactive
82 Wallace, Harrison B.	\$5,501.76	Inactive	Inactive
83 Walters, Sussana	\$972.24	Inactive	Inactive
84 Walters, William	\$8,361.52	Active	Active
85 Waples, McDill	\$5,478.08	Inactive	Active
86 Wilder, Lena	\$3,365.60	Inactive	Inactive
87 Wilson, Nixon (Fountain Co)		Inactive	Inactive
88 Wilson, J & J	\$736.96	Inactive	Inactive
89 Yeager, Simeon	\$615.36	Active	Active
90 Yoe, Franklin	\$1,605.44	Inactive	Inactive
91 Dickens, Jesse	\$288.00	Inactive	Inactive
92 Jenkins	\$1,689.24	Inactive	Inactive
93 Dismal Creek	\$25,420.16	Active	Active
94 Shawnee Creek	\$6,639.28	Active	Active
95 Buetler/Gosma	\$19,002.24	Inactive	Active
96 Kirkpatrick One	\$6,832.16	Active	Inactive
97 McLaughlin, John	\$0.00	Inactive	Inactive
98 Hoffman, John	\$72,105.03	Active	Active
99 Brum, Sarah (Benton Co)		Active	Active
100 S.W.Elliott	\$227,772.24	Active	Active

DISCUSSION ON TILE BIDS

Mike Spencer presented a tile bid that had been inadvertently returned to the bidder. Fred Hoffman opened the bid.

Mike stated he had received two proposals for Professional Services on the Berlovitz Watershed Study, one from Christopher Burke Engineering and one from Ticen, Schulte and Associates. Mike recommended Christopher Burke Engineering the lowest bidder.

Nola moved to approve the proposal from Christopher Burke Engineering for the Berlovitz Ditch Study. Hubert, seconded. Motion carried.

JOHN HOFFMAN DRAIN

Mike stated to the Board that work will be done on the Hoffman Drain at a cost less than \$25,000.00. Since it was under \$25,000.00 Mike requested quotes be done on the project rather than bids since quotes are faster.

Mike read the proposal into the minutes.

TO WHOM IT MAY CONCERN:

The Tippecanoe County Drainage Board is interested in taking quotes for maintenance work on the John Hoffman Ditch, beginning at the tile outlet which is located along County Road 900 East just north of State Road 26 East.

Work will consist of dredging approximately 1000 feet of channel down stream of the tile outlet, cleaning out road culvert under 900 East. Then clearing trees over and along the tile for some 4000 feet to the east.

After the clearing all tile holes will be fixed and or wide joints patched, then the waterway over the tile will be graded as directed by the Surveyor. When all work is completed all disturbed areas will be seeded.

There will be a pre-quote site visit held at the site on February 19th, 1992 at 9:00 am.

Written quotes will be on a per foot basis for dredging, clearing and grading of waterway.

Tile repair will be on time and material basis. Seeding will be lump sum.

Quotes will be due on March 4th at 11:00 am in the Tippecanoe County Auditors Office.

For further information please contact the Tippecanoe County Surveyor, Mike Spencer at 423-9228.

Discussion followed.

Hubert Yount moved to accept quotes for the John Hoffman Drain. Nola, seconded. Motion carried.

HADLEY LAKE DRAIN

Mike stated that West Lafayette Wetland Delineation Study will be done on February 15. We need to have that before we advertise for the proposals for engineering work.

PINE VIEW FARMS

Roger Kottowski, Weitzel Engineering and Tom Stafford, Melody Homes presented their drainage plans for Pine View Farms to the Drainage Board.

Discussion followed.

Mike Spencer recommended preliminary approval to the Board.

Nola moved to grant preliminary approval contingent on completion of restrictions and receipt of the recorded easements or agreements.

Hubert Yount, seconded. Motion carried.

Being no further business, Hubert Yount moved to adjourn the Drainage Board meeting. The next regular scheduled meeting will March 4 at 8:30 AM and will reconvene at 11:00 AM for quotes on the John Hoffman Drain.

Keith E. McMillin
Keith E. McMillin, Chairman

Nola J. Gentry
Nola J. Gentry, Member

Hubert D. Yount
Hubert D. Yount, Member

ATTEST: Dorothy M. Emerson
Dorothy M. Emerson, Executive Secretary

Tippecanoe County Drainage Board
Minutes TRANSCRIPT
Regular Meeting
January 6, 1993

The Tippecanoe County Drainage Board met Wednesday, January 6, 1993 in the Community Meeting Room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana, with Nola Gentry calling the meeting to order for the re-organization of the Board. She then turned it over to J. Frederick Hoffman, Drainage Board Attorney to preside.

Those present were: Nola J. Gentry, Hubert Yount, Bill Haan, Tippecanoe County Commissioners, Michael J. Spencer, County Surveyor, Ilene Dailey, Christopher Burke Consulting Engineer, J. Frederick Hoffman, Drainage Board Attorney, Hans Peterson, Paul Elling, Project Engineers SEC Donohue, Greg Griffith, Great Lakes Chemical Corporation, Josh Andrews, West Lafayette Development Director, Opal Kuhl, West Lafayette City Engineer, and Shelli Hoffine Drainage Board Executive Secretary.

J. Frederick Hoffman, Drainage Board Attorney asked for nominations from the floor for the Board President. Commissioner Gentry nominated Commissioner Haan for President, seconded by Commissioner Yount. Unanimously approved.

Mr. Hoffman then turned the meeting over to Commissioner Haan to preside over the remainder of the meeting.

Commissioner Haan asked for nominations from the floor for the Board Vice President. Commissioner Haan nominated Commissioner Gentry for Vice President, seconded by Commissioner Yount. Unanimously approved.

Commissioner Haan asked for nominations from the floor for the Board Executive Secretary. Commissioner Gentry nominated Shelli Hoffine for Executive Secretary, seconded by Commissioner Yount. Unanimously approved.

The first item on the agenda was to approve the minutes of the meeting for the Drainage Board meeting on December 2, 1992. Hubert Yount moved to approve the minutes of December 2, 1992, seconded by Commissioner Gentry. Unanimously approved.

Hire the Attorney

Commissioner Gentry moved to appoint J. Frederick Hoffman as Attorney for the Drainage Board, seconded by Commissioner Yount. Motion carried.

Active and Inactive Ditches for 1993

Mr. Hoffman suggested putting the active and inactive ditches in the January minutes. Mr. Hoffman also read them aloud to the Board.

ACTIVE DITCHES

<u>Number</u>	<u>Names</u>
2	Anderson, Jesse
3	Andrews, E.W.
4	Anson, Delphine
9	See #103
12	Box, N.W.
13	Brown, Andrew
18	Coe, Train
20	County Farm
22	Daughtery, Charles
26	Darby, Wetherill (Benton Co.)
29	Fassnacht, Christ
34	Haffner, Fred
35	Haywood, E.F.
37	Harrison Meadows
38	Ilgenfritz, George (combined with Dismal)
45	Kirkpatrick, Frank
46	Kirkpatrick, James
48	Lesley, Calvin
49	Lucas, Luther (combined with Dismal)
53	Mahin, Wesley
55	Miller, Absalom
57	Morin, F.E.
58	Motsinger, Hester
59	O'Neal, J. Kelly
60	Oshier, Aduley
61	Parker Lane
62	Parlon, James, (combined with Shawnee)
65	Resor, Franklin
71	Skinner, Ray
72	Smith, Abe
73	Southworth, Mary
74	Sterrett, Joseph C.
76	Swanson, Gustav

84 Walters, William
 89 Yeager, Simeon
 91 Dickens, Jesse
 93 Dismal Creek
 94 Shawnee Creek
 95 Buetler, Gosma
 98 See #101
 99 See #102
 100 Elliott, S.W.
 101 Hoffman, John
 102 Brum, Sophia (Benton Co)
 103 Moore H.W. (Benton Co)

INACTIVE DITCHES

<u>Number</u>	<u>Names</u>
1	Amstutz, John
5	Baker, Dempsey
6	Baker, Newell
7	Bell, Nellie
8	Berlovitz, Julius
10	Binder, Michael
11	Blickenstaff, John M.
14	Buck Creek (Carroll Co.)
15	Burkhalter, Alfred
16	Byers, Orin J.
17	Coe, Floyd
19	Cole Grant
21	Cripe, Jesse
23	Devault, Fannie
24	Deer Creek
25	Dunkin, Marion
27	Ellis, Thomas
28	Erwin, Martin
30	Fugate, Elijah
31	Gowen, Isaac (White Co.)
32	Gray, Martin
33	Grimes, Rebecca
36	Haywood, Thomas
39	Inskeep, George
40	Jakes, Lewis
41	Johnson, E. Eugene
42	Kellerman, James
43	Kerschner, F.S.
44	Kirkpatrick, Amanda
47	Kuhns, John
50	McCoy, John
51	McFarland, John
52	McKinney, Mary
54	Marsh, Samuel (Montgomery Co)
56	Montgomery, Ann
63	Peters, Calvin
64	Rayman, Emmett (White Co.)
66	Rettereth, Peter
67	Rickerd, Arthur
68	Ross, Alexander
69	Sheperdson, J.A.
70	Saltzman, John
75	Stewart, William
77	Taylor, Alonzo
78	Taylor, Jacob
79	Toohey, John
81	Van Natta, John
82	Wallace, Harrison
83	Walters, Sussana
85	Waples, McDill
86	Wilder, Lena
87	Wilson, Nixon (Fountain Co.)
88	Wilson, J & J
90	Yoe, Franklin
92	Jenkins
96	Kirpatrick One
97	McLaughlin, John

Storm Water Drainage Improvement Plan

Hans Peterson and Paul Elling from SEC Donohue presented the Stormwater Drainage Improvement Plan for the Cuppy-McClure watershed. Mr. Peterson discussed the project overview and objectives, project design criteria and constraints, hydrologic/hydraulic analysis, alternative improvements and recommendations, permits, and the schedule.

Mr Peterson discussed the alternative improvements.

Alternative #1 Low flow pipe and high flow channel.

The cost of the low flow pipe and high flow channel - \$930,000.00

The pipe in this alternative would be two to three feet deep under the ground from the Celery Bog to U.S. 52 then opens up and flows under US 52 with the existing pipe, then drops down into another pipe and flows on down to Hadley Lake.

Mr. Hoffman asked how big the pipe would be?

Mr. Peterson answered the pipe ranges in size from 36 inches to 42 inches.

Alternative #2 All pipe improvements.

The cost of all pipe improvements - \$1,570,000.00

Pipe size ranges from 54 inches to 60 inches.

This alternative would run completely under the ground from Celery Bog to Hadley Lake that is the main reason for the high cost. Mr. Peterson said this would look the nicest after it is complete.

Alternative #3 All channel improvements.

The cost of all channel improvements - \$755,000.00

This alternative does not have any pipe. It is a standard open channel all the way from Celery Bog down to Hadley Lake. There would have to be a concrete lining treatment at the bottom of the channel.

Mr. Peterson recommended alternative was #1 the low flow pipe and high flow channel.

Mr. Hoffman asked on these changes of easement are they giving and taking from the same landowners or taking from some landowners and giving others?

Mr. Peterson said based on the assessment map that we have, it is generally give and take on the same properties except for one parcel. Parcel #13 looks like we are taking.

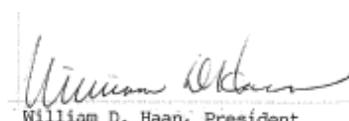
Mr. Hoffman assumed there will be a petition for reconstruction to make those changes in easement.

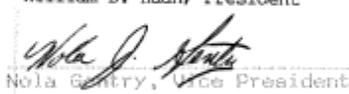
Commissioner Gentry answered there will be a reconstruction hearing.

Discussion followed.

Bening no further business Commissioner Gentry moved to adjourn until February 3, 1993 at 8:30 a.m., seconded by Hubert Yount.

Meeting adjourned.


William D. Haan, President


Nola Gentry, Vice President


Hubert Yount, Member

ATTES: 
Shelli Hoffine, Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 5, 1994

The Tippecanoe County Drainage Board met Wednesday January 5, 1994 in the Community meeting room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana with William D. Haan calling the meeting to order.

Those present were: Tippecanoe County Commissioners William D. Haan, Nola J. Gentry, Hubert D. Yount; Tippecanoe County Surveyor Michael J. Spencer; Drainage Board Attorney J. Frederick Hoffman; Drainage Board Engineering Consultant Jon Stolz and Drainage Board Secretary Shelli Hoffine.

ELECTION OF 1994 OFFICERS

Mr. Hoffman asked nominations for the President of the Tippecanoe County Drainage Board. Commissioner Haan nominated Commissioner Gentry, seconded by Commissioner Yount. Unanimously approved.

Mr. Hoffman turned the meeting over to Commissioner Gentry to preside.

Commissioner Gentry asked nominations for Vice President of the Tippecanoe County Drainage Board. Commissioner Gentry nominated Commissioner Haan, seconded by Commissioner Yount. Unanimously approved.

-APPOINTMENTS-

Commissioner Haan moved to appoint Shelli Hoffine for Executive Secretary of the Tippecanoe County Drainage Board, seconded by Commissioner Yount. Unanimously approved.

Commissioner Haan moved to appoint J. Frederick Hoffman as Attorney for the Tippecanoe County Drainage Board pending an agreement of a contract, seconded by Commissioner Yount. Unanimously approved.

Commissioner Yount moved to extend the existing contract into 1994 for Christopher Burke Engineering, LTD. to provide engineering services to the Tippecanoe County Drainage Board pending review of the contract, seconded by Commissioner Haan. Unanimously approved.

-MEETING DATES FOR 1994-

January 5, 1994	July 6, 1994
February 2, 1994	August 3, 1994
March 9, 1994	September 7, 1994
April 6, 1994	October 5, 1994
May 4, 1994	November 2, 1994
June 1, 1994	December 7, 1994

Commissioner Haan moved to accept the meeting dates for the Tippecanoe County Drainage Board, seconded by Commissioner Yount. Unanimously approved.

Commissioner Yount moved approve the minutes from the last Drainage Board meeting held December 1, 1993. Seconded by Commissioner Haan. Unanimously approved.

Joe Bumbleburg asked the Board to approve a resolution for vacation of a drainage easement located on a part of lot 5 in Capilano By the Lake Subdivision, Phase I. The drainage easement ended up in the middle of lot 5 when it was replatted.

Mr. Spencer stated he has been out to the site, Mr. Cunningham of Vester and Associates checked the easement and it definitely will not cause a problem with the lot or any of the adjoining lots. Mr. Spencer recommended the vacation of the drainage easement in lot 5, Capilano By the Lake Subdivision, Phase I.

The petition and the resolution to vacate a portion of a drainage easement on lot 5, Capilano by the lake subdivision, Phase I is on file in the Tippecanoe County Surveyor's Office.

Commissioner Yount moved to approve the resolution to vacate a portion of an easement on lot number 5, Capilano by the Lake Subdivision, Phase I, seconded by Commissioner Haan. Unanimously approved

HAWKS NEST SUBDIVISION, PHASE I

Greg Hall, Intercon Engineering, asked the Board for final approval of Hawks Nest Subdivision, Phase I and the detention ponds for the entire project. Mr. Hall also, requested a variance for exceeding the four foot of depth in Basin A.

Mr. Spencer stated he recommended approval of Phase I and the detention ponds.

Mr. Hall stated there will be eighteen lots in Phase I, one detention basin will be located in this phase.

Commissioner Haan asked if the permits from the IDNR have been processed?

Mr. Stolz stated that the portion that was requiring a permit has been moved from the floodplain and no longer requires a permit.

Commissioner Yount moved to grant the variance to exceed the maximum four foot depth in Basin A, seconded by Commissioner Haan. Unanimously approved.

Commissioner Yount moved to grant final approval of Hawks Nest Subdivision, Phase I and the detention basin for the entire project, seconded by Commissioner Haan. Unanimously approved.

TRIPLE J POINTE SUBDIVISION

Bob Grove, representing Smith Enterprises, asked for preliminary approval of Triple J Pointe Subdivision, which involves fifteen acres with 75 lots, located off Old Romney Road and County Road 250 South. The proposal is to detain the water offsite which will hold seventy two acres of offsite runoff, then take the ten year flow through the subdivision to a basin that will hold the 15 acres of developed subdivision, a pipe will carry the runoff from the basin to an existing structure of Ashton Woods Subdivision detention system. The ditch will be used as overflow for runoff that exceeds the 10 year flow.

Commissioner Yount asked if pipe along Old Romney Road would be in the road right-of-way if so, has the County Highway Department approved a permit for the pipe?

Mr. Grove stated yes, we are proposing to put the pipe in the right-of-way and no, we have not obtained a permit from the Highway Department.

Mr. Spencer stated the Highway Department has a set of plans, but he has not heard a report from them.

Commissioner Yount asked about the use of the pond offsite easement?

Mr. Grove stated that G. Mark Smith will be preparing an agreement for the easement.

Mr. Spencer stated John Fisher did a drainage study of the Wea-Ton drainage area, in the report it shows the watershed area delineated certain runoff values for sub-areas within the watershed area. Ashton Woods kept in compliance with the idea for sub-areas to be within the watershed area, at that time, the Board accepted the idea. Ashton Woods created an outlet for the Wea-Ton watershed area and during construction they have created the outlet channel and incorporated their storage area with Old Romney Heights storage area. In the study, there are recommendation about how water moves to the east as development progresses. A pipe was sized under Old Romney Road at the end of the channel to pick up water to the east. Triple J Pointe Subdivision does not comply with this idea as far as construction of proper pipe size under Old Romney Road to convey the water from the east.

Mr. Grove stated Smith Enterprises asked John Fisher for the drainage study, but were not able to obtain a copy. It was decided to make an alternate route from the project's outlet to go along the east side of Old Romney Road in an easement just outside the right-of-way, provide a manhole and a crossing based on a 10 year predeveloped flow from the Wea-Ton area.

Commissioner Gentry suggested getting a meeting set up between the Commissioners, the Surveyor, Smith Enterprises, Mr. Gloyeske, and Mr. Fisher.

Commissioner Yount moved to continue Triple J Pointe Subdivision with Mr. Grove's consent until after the above meeting has been held, seconded by Commissioner Haan. Unanimously approved.

HARRISON & MCCUTCHEON HIGH SCHOOLS IMPROVEMENTS

Kyle Miller, Triad and Associates, presented the Board with the plans to improve Harrison High School and McCutcheon High School. Harrison and McCutcheon will be adding approximately one acre of roof to the existing structures over what is now parking lot signifying no increase in the volume of runoff for either plan. Harrison's storm sewer pipes run around the perimeter of the school, some of the pipe are undersized and will be replaced along with all new pipe to go around the perimeter of the constructed area. All roof drainage will run into the storm sewer then to an existing pipe and discharge into the **Cole Ditch/"Burnett Creek"**. Mr. Miller indicated a portion of one existing outfall pipe will be replaced and a permit from the IDNR is required for construction in the floodway area.

Commissioner Gentry asked what the design is of the outfall pipe into the creek?

Mr. Miller stated there will an end section on the pipe and that rip-rap will be placed on both sides of the banks.

Mr. Miller explained that McCutcheon High School storm sewer pipes run the perimeter of the existing structure and outlets into the **Wea Creek**. The

improvements will replace what is now asphalt and the storm sewer pipe around the perimeter of the constructed area.

Commissioner Yount moved to approve Harrison High School's final improvement plan subject to the approval of the permit from the IDNR, seconded by Commissioner Haan. Unanimously approved.

Commissioner Yount moved to approve McCutcheon High School's final drainage improvement plan, seconded by Commissioner Haan. Unanimously approved.

ACTIVE DITCHES FOR 1994

Ditch No.	Ditch Name	Four Year Assessment	Balance Fund 94
2	Anderson, Jesse	\$15793.76	\$11549.19
3	Andrews, E.W.	2566.80	987.71
4	Anson, Delphine	5122.56	1365.36
8	Berlovitz, Juluis	8537.44	7288.07
13	Brown, Andrew	8094.24	4625.60
14	Buck Creek (Carroll Co.)		
15	Burkhalter, Alfred	5482.96	4285.72
20	County Farm	1012.00	(994.25)
26	Darby, Wetherill (Benton Co.)		
27	Ellis, Thomas	1642.40	760.68
29	Fassnacht, Christ	2350.56	965.04
31	Gowen, Issac (White Co.)		
33	Grimes, Rebecca	3363.52	3357.75
37	Harrison Meadows	1532.56	-0-
48	Lesley, Calvin	3787.76	1622.08
53	Mahin, Wesley	3467.68	2864.18
54	Marsh, Samuel (Montgomery Co)		
57	Morin, F.E.	1434.72	-0-
58	Motsinger, Hester	2000.00	1090.53
59	O'Neal, J. Kelly	13848.00	7398.17
60	Oshier, Aduley	1624.88	-0-
64	Rayman, Emmett (White Co.)		
67	Rickerd, Arthur	1064.80	842.58
71	Skinner, Ray	2713.60	(64.53)
72	Smith, Abe	1277.52	1053.33
73	Southworth, Mary	558.08	314.04
74	Sterrett, Joseph C.	478.32	-0-
76	Swanson, Gustav	4965.28	(1473.83)
84	Walters, William	8361.52	6716.94
87	Wilson, Nixon (Fountain Co.)		
89	Yeager, Simeon	615.36	342.15
91	Dickens, Jesse	288.00	-0-
93	Dismal Creek	25420.16	86.15
94	Shawnee Creek	6639.28	-0-
95	Buetler, Gosma	19002.24	16368.00
100	Elliott, S.W.	227772.24	76956.82
101	Hoffman, John	72105.03	34631.86
102	Brum, Sophia (Benton Co)		
103	Moore H.W. (Benton Co)		
104	Hadley Lake	65344.56	4402.77
105	Thomas, Mary (Carroll Co)		
106	Arbegust-Young (Clinton Co)		

INACTIVE DITCHES FOR 1994

Ditch No.	Ditch Names	Four Year Assessment	Balance Fund 94
1	Amstutz, John	\$5008.00	\$5566.86
5	Baker, Dempsey	2374.24	2814.71
6	Baker, Newell	717.52	2016.73
7	Bell, Nellie	1329.12	2077.51
10	Binder, Michael	4388.96	5513.73
11	Blickenstaff, John M.	7092.80	7994.87
12	Box, N.W.	11650.24	15333.92
16	Byers, Orin J.	5258.88	7337.50
17	Coe, Floyd	13617.84	18262.88
18	Coe, Train	3338.56	7923.36
19	Cole Grant	4113.92	9940.56
21	Cripe, Jesse	911.28	1557.87
22	Daughtery, Charles	1883.12	2290.95
23	Devault, Fannie	3766.80	7764.58
25	Dunkin, Marion	9536.08	12390.41
28	Erwin, Martin	656.72	1095.68
30	Fugate, Elijah	3543.52	5114.39
32	Gray, Martin	6015.52	8253.80
34	Hafner, Fred	1263.44	1559.07
35	Haywood, E.F.	7348.96	7564.29
36	Haywood, Thomas	2133.12	2799.85
39	Inskeep, George	3123.84	7655.03
40	Jakes, Lewis	5164.24	6026.73
41	Johnson, E. Eugene	10745.28	14592.35
42	Kellerman, James	1043.52	1063.29
43	Kerschner, F.S.	1844.20	4618.29
44	Kirkpatrick, Amanda	2677.36	3110.15
45	Kirkpatrick, Frank	4226.80	4440.35
46	Kirkpatrick, James	16637.76	16816.54
47	Kuhns, John	1226.96	1528.87
50	McCoy, John	2194.72	3182.80
51	McFarland, John	7649.12	8766.27
52	McKinney, Mary	4287.52	5791.10
55	Miller, Absalm	3236.00	5168.30
56	Montgomery, Ann	4614.56	5250.77
61	Parker Lane	2141.44	3261.19
63	Peters, Calvin	828.00	2327.12
65	Resor, Franklin	3407.60	5659.22
66	Rettereth, Peter	1120.32	1975.43
68	Ross, Alexander	1791.68	3895.39
69	Sheperdson, J.A.	1536.72	3609.60
70	Saltzman, John	5740.96	6920.20
75	Stewart, William	765.76	900.58
77	Taylor, Alonzo	1466.96	3447.90
78	Taylor, Jacob	4616.08	6544.52
79	Toohey, John	542.40	1069.50
81	Van Natta, John	1338.16	2714.51
82	Wallace, Harrison	5501.76	6573.81
83	Walters, Sussana	972.24	2061.09
85	Waples, McDill	5478.08	9188.51
86	Wilder, Lena	3365.60	4921.20
88	Wilson, J & J	736.96	5639.22

90	Yoe, Franklin	1605.44	2509.75
92	Jenkins	1689.24	2549.43
96	Kirpatrick One	6832.16	11352.18
97	McLaughlin, John		

OTHER BUSINESS

Mr. Spencer asked if section six, letter F of the Drainage Ordinance, Submittal and Consideration of Plans, could be clarified to clear up questions pertain to the twenty days submittal deadline being twenty working days or twenty calendar days.

Commissioner Yount suggested changing the twenty days to thirty calendar days and requiring a review memo from the County Engineering Consultant to the petitioner, ten days prior to the hearing date.

Mr. Hoffman stated he will write an amendment to the Drainage Ordinance, letter F in section six, Submittal and Consideration of Plans, to change the twenty days submittal to thirty calendars days and the Surveyor will make a report to the petitioners not less than ten days prior to the hearing date.

GREAT LAKES CHEMICAL

Mr. Spencer stated all the landowners along the proposed channel have been informed of the Great Lakes project, the County has a complete set of construction plans, a drainage report, and Army Corp of Engineers permit. The County does not have IDNR or the IDEM, but those have been filed and should be approved soon. Ken Baldwin had some question for insurance reasons on fencing around the sediment basin before the water goes into **Hadley Lake**. The County will contribute \$700,000.00 dollars out of that the County has spent approx \$150,000.00 on Engineering, the Engineer's construction estimate is 1,040,000.00.

Commissioner Gentry asked what the time table is on advertising for reconstruction, and does the project have to be advertised before the bidding or concurrent with the bid process?

Mr. Hoffman stated the advertising has to be done before the bid processing. The County would have to give thirty to forty day notice and then have the hearing, if approved the bidding can go out, all that together would take about three months.

Judy Rhodes asked if there was any legal document showing West Lafayette committing to an agreement of participation in this project?

Commissioner Gentry stated that the County has a signed worksheet by Nola J. Gentry and Mayor Sonya Margerum showing the break down of contribution between the State of Indiana, Tippecanoe County and the City of West Lafayette for Great Lakes Chemical Corporation/**Cuppy McClure** watershed project

Ms. Rhodes asked and received a copy of the worksheet.

Being no further business Commissioner Yount moved to adjourn until February 2, 1994, seconded by Commissioner Haan. Unanimously approved.

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 1, 1995

The Tippecanoe County Drainage Board met Wednesday February 1, 1995 in the Community meeting room of the Tippecanoe County Office Building, 20 North Third Street, Lafayette, Indiana with William D. Haan calling the meeting to order.

Those present were: Tippecanoe County Commissioners William D. Haan, Nola J. Gentry, Gene Jones; Tippecanoe County Surveyor Michael J. Spencer; Drainage Board Attorney pro-tem David Luhman; and Drainage Board Secretary Shelli Muller.

The first item on the agenda was to approve the minutes from the last Drainage Board Meeting held January 4, 1995. Commissioner Gentry moved to approve the minutes, Seconded by Commissioner Jones. Motion carried.

ACTIVE AND INACTIVE DITCH LIST 1995

Mr. Luhman read the active ditch list into the minutes.

Ditch No.	Ditch Name	Four Year Assessment	Balance Fund 94
2	Anderson, Jesse	15793.76	\$15745.45
3	Andrews, E.W.	2566.80	1385.41
4	Anson, Delphine	5122.56	1302.37
13	Brown, Andrew	8094.24	5365.93
14	Buck Creek (Carroll Co.)		
16	Byers, Orrin	5258.88	4453.68
18	Coe Train	3338.56	112.19
20	County Farm	1012.00	(724.45)
26	Darby, Wetherill (Benton Co.)		
27	Ellis, Thomas	1642.40	874.96
29	Fassnacht, Christ	2350.56	630.15
31	Gowen, Issac (White Co.)		
33	Grimes, Rebecca	3363.52	(5780.23)
35	Haywood, E.F.	7348.96	6405.57
37	Harrison Meadows	1532.56	399.99
42	Kellerman, James	1043.52	513.73
46	Kirkpatrick, James	16637.76	13804.40
48	Lesley, Calvin	3787.76	511.43
51	McFarland, John	7649.12	6823.11
52	McKinney, Mary	4287.52	2344.53
54	Marsh, Samuel (Montgomery Co)		
57	Morin, F.E.	1434.72	264.90
58	Motsinger, Hester	2000.00	184.36
59	O'Neal, J. Kelly	13848.00	9902.13
60	Oshier, Aduley	1624.88	429.56
64	Rayman, Emmett (White Co.)		
65	Reser, Franklin	3407.60	(1799.25)
71	Skinner, Ray	2713.60	2003.50
73	Southworth, Mary	558.08	470.62
74	Sterrett, Joseph C.	478.32	120.35
76	Swanson, Gustav	4965.28	(314.21)
87	Wilson, Nixon (Fountain Co.)		
89	Yeager, Simeon	615.36	515.63

91	Dickens, Jesse	288.00	93.96
93	Dismal Creek	25420.16	5408.64
94	Shawnee Creek	6639.28	1004.91
100	Elliott, S.W.	227772.24	95756.64
102	Brum, Sophia (Benton Co)		
103	Moore H.W. (Benton Co)		
104	Hadley Lake	65344.56	15588.62
105	Thomas, Mary (Carroll Co)		
106	Arbegust-Young (Clinton Co)		

Mr. Luhman read the inactive ditch list into the minutes

Ditch No.	Ditch Names	Four Year Assessment	Balance Fund 94
1	Amstutz, John	\$5008.00	\$5797.94
5	Baker, Dempsey	2374.24	2931.55
6	Baker, Newell	717.52	2100.45
7	Bell, Nellie	1329.12	2163.76
8	Berlowitz, Julius	8537.44	9835.71
10	Binder, Michael	4388.96	4844.52
11	Blickenstaff, John M.	7092.80	7352.92
12	Box, N.W.	11650.24	14523.89
15	Burkhalter, Alfred	5482.96	5661.22
17	Coe, Floyd	13617.84	19021.00
19	Cole Grant	4113.92	10353.24
21	Cripe, Jesse	911.28	1622.55
22	Daughtery, Charles	1883.12	2386.04
23	Devault, Fannie	3766.80	8086.91
25	Dunkin, Marion	9536.08	11422.15
28	Erwin, Martin	656.72	1141.16
30	Fugate, Elijah	3543.52	5326.70
32	Gray, Martin	6015.52	6440.23
34	Hafner, Fred	1263.44	1380.75
36	Haywood, Thomas	2133.12	2916.09
39	Inskeep, George	3123.84	7972.80
40	Jakes, Lewis	5164.24	5493.58
41	Johnson, E. Eugene	10745.28	13692.14
43	Kerschner, F.S.	1844.20	4165.28
44	Kirkpatrick, Amanda	2677.36	3239.28
45	Kirkpatrick, Frank	4226.80	4754.52
47	Kuhns, John	1226.96	1592.33
50	McCoy, John	2194.72	3185.39
53	Mahin, Wesley	3467.68	3878.12
55	Miller, Absalm	3236.00	5382.84
56	Montgomery, Ann	4614.56	5468.74
61	Parker Lane	2141.44	3276.36
63	Peters, Calvin	828.00	2423.73
66	Rettereth, Peter	1120.32	2057.43
67	Rickerd, Arthur	1064.80	1148.17
68	Ross, Alexander	1791.68	4057.08
69	Sheperdson, J.A.	1536.72	3759.44
70	Saltzman, John	5740.96	7207.47

72	Smith, Abe	1277.52	1430.16
75	Stewart, William	765.76	937.96
77	Taylor, Alonzo	1466.96	3591.02
78	Taylor, Jacob	4616.08	6759.96
79	Toohy, John	542.40	1113.90
81	Van Natta, John	1338.16	2827.20
82	Wallace, Harrison	5501.76	6195.61
83	Walters, Sussana	972.24	2146.65
84	Walters, William	8361.52	8906.49
85	Waples, McDill	5478.08	9569.95
86	Wilder, Lena	3365.60	5125.49
88	Wilson, J & J	736.96	5873.30
90	Yoe, Franklin	1605.44	2613.93
92	Jenkins	1689.24	2655.25
95	Butler-Gosma	19002.24	20988.51
96	Kirkpatrick One	6832.16	11653.93
97	McLaughlin, John		
101	Hoffman, John	72105.03	55880.51

Mr. Spencer stated the John Hoffman Ditch is on a three year assessment which started in 1991 with a ten dollar an acre assessment. It is now necessary for the Board to schedule a meeting between Clinton, Carroll and Tippecanoe Counties to reduce the assessment.

Commissioner Haan appointed himself and Commissioner Gentry to serve on the Tri County Board.

CHRISTOPHER B. BURKE ENGINEERING CONTRACT

Mr. Luhman stated after reviewing the original contract from Christopher B. Burke Engineering a few items were discussed and changes were made. The contract was revised with one exception on page 6 paragraph 24. The suggested revision was if a contractor was doing work based upon the Engineers plans the contractor would indemnify Burke for any damages to Burke because of the contractors negligence. Also suggested was to include Burke as a named insured on the insurance policy. Mr. Luhman explained the main reason for the suggestion was so the County and Christopher B. Burke Engineering would not be held liable.

Commissioner Gentry moved to approve the contract with Christopher B. Burke Engineering, LTD., and authorize the President of the Board to sign the contract, seconded by Commissioner Jones. Motion carried.

OTHER BUSINESS

Mr. Spencer presented the Board with the reforestation proposal for the Cuppy-McClure Drain, which will comply with the DNR requirements for a 2 to 1 mitigation on tree removal. The Parks Department for the City of West Lafayette suggested sites for the trees replacement. Mr. Spencer explained he wanted the Board to be aware of the progress and that Mr. Ditzler of J.F. New will submit the plan to Dan Ernst of the Indiana Department of Natural Resources.

Being no further business, Commissioner Gentry moved to adjourn until March 1, 1995, seconded by Commissioner Jones. Meeting adjourned.

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 3, 1996

The Tippecanoe County Drainage Board met Wednesday January 3, 1996 in the Commissioners Meeting Room of the Tippecanoe County Courthouse, Lafayette, Indiana with William D. Haan calling the meeting to order.

Those present were: Tippecanoe County Commissioners William D. Haan, Nola J. Gentry, and Gene Jones; Tippecanoe County Surveyor Michael J. Spencer; Drainage Board Attorney J. Frederick Hoffman; Drainage Board Engineering Consultant Dave Eichelberger, and Drainage Board Secretary Shelli Muller.

ELECTION OF OFFICERS

The first item on the agenda was to elect new officers for 1996.

Mr. Hoffman opened the floor to nominations for President.

Commissioner Haan nominated Commissioner Gentry.

Commissioner Haan moved to close nominations for president, seconded by Commissioner Jones. Motion carried, Commissioner Gentry was elected.

Mr. Hoffman turned the meeting over to the President.

Commissioner Gentry asked for nominations for Vice President.

Commissioner Haan nominated Commissioner Jones for Vice President.

Commissioner Haan moved to close nominations for Vice President, Commissioner Gentry seconded. Motion carried, Commissioner Jones was elected.

APPOINTMENTS TO THE BOARD

The next item on the agenda is to renew the contracts with Hoffman, Luhman & Busch as the law firm.

Commissioner Haan moved to renew the 1995 contract with Hoffman, Luhman and Busch, seconded by Commissioner Jones. Motion carried.

Mr. Spencer presented the Board with two proposals for the contract with Christopher B. Burke Engineering Limited.

- 1) A proposal for professional engineering services on a varied rate depending on specified standard charges.
- 2) a proposal for professional engineering services on a fixed rate of \$50.00 per hour.

Commissioner Gentry asked for a report on the number of engineering review hours in 1995 for all the projects submitted in 1995. The discussion of which contract to be used will be continued at the February meeting.

Commissioner Haan moved to extend the 1995 contract with Christopher B. Burke Engineering Limited for one month into 1996, seconded by Commissioner Jones. Motion carried.

Commissioner Haan moved to reappoint Shelli Muller as Drainage Board Secretary for 1996, seconded by Commissioner Jones. Motion carried.

1996 ACTIVE/INACTIVE DITCH LIST

Mr. Hoffman asked for the active and inactive ditches to be placed in the minutes.

Commissioner Haan moved to place the 1996 active/inactive ditch list the minutes, seconded by Commissioner Jones. Motion carried.

1996 - ACTIVE/INACTIVE DITCH LIST

ACTIVE

E.W. ANDREW, ANSON-DEPHINE, JULIUS BERLOWITZ, BEUTLER-GOSMA, ANDREW BROWN, TRAIN COE, COUNTY FARM, THOMAS ELLIS, FASSNACHT-CRIST, REBECCA GRIMES, HARRISON MEADOWS, EUGENE JOHNSON, JAMES KELLERMAN, AMANDA KIRKPATRICK, FRANK KIRKPATRICK, JAMES KIRKPATRICK, CALVIN LESLEY, MARY MCKINNEY, F.E. MORIN, KESTER MOTSINGER, J. KELLY O'NEAL, AUDLEY OSHIER, FRANKLIN RESER, SKINNER RAY, JOSEPH STERRETT, GUSTAV SWANSON, JACOB TAYLOR, JESSE DICKENS, DISMAL CREEK, SHAWNEE CREEK, SAMUEL ELLIOTT, JOHN HOFFMAN, BUCK CREEK, DARBY-WETHERHILL, ISSAC GOWEN, SAMUEL MARSH, EMMETT RAYMAN, WILSON-NIXON, SOPHIA BRUMM, H.W. MOORE, MARY THOMAS, ARBEGUST-YOUNG

INACTIVE

JOHN AMSTUZ, JESSE ANDERSON, DEMPSEY BAKER, BAKER VS NEWELL, NELLIE BALL, MICHAEL BINDER, JOHN BLICKENSTAFF, NATHANIEL BOX, ALFRED BURKHALTER, ORIN BYERS, FLOYD COE, GRANT COLE, JESSE CRIPE, CHARLES DAUGHERTY, FANNIE DEVAULT, MARION DUNKIN, MARTIN ERVIN, ELIJAH FUGATE, MARTIN GRAY, FRED HAFNER, E.F. HAYWOOD, THOMAS HAYWOOD, GEORGE INSKEEP, LEWIS JAKES, FLOYD KERSCHNER, JOHN KUHN, JOHN MCCOY, JOHN MCFARLAND, WESLEY MAHIN, ABSOLEM MILLER, ANN MONTGOMERY, PARKER LANE, CALVIN PETER, PETER RETTERETH, ARTHUR RICHERD, ALEXANDER ROSS, JAMES SHEPHERDSON, JOHN SALZMAN, ABE SMITH, MARY SOUTHWORTH, WILLIAM STEWART, ALONZO TAYLOR, JOHN TOOHEY, JOHN VANNATTA, HARRISON WALLACE, SUSSANA WALTERS, WILLIAM WALTERS, WAPLES-MCDILL, LENA WILDER, J&J WILSON, SIMEON YEAGER, FRANKLIN YOE, JENKINS, KIRKPATRICK ONE, MCLAUGHLIN, JOHN HOFFMAN

Commissioner Gentry mentioned the ditches that are in red:

COUNTY FARM, REBECCA GRIMES, FRANKLIN RESER, GUSTAV SWANSON

Mr. Spencer read a letter he received from Betty J. Michael.

"December 29, 1995

Nola J. Gentry, President
Board of Commissioners

Michael J. Spencer
County Surveyor

Re: Interest on Drainage Funds

At the Fall County Auditor's Conference held by the State Board of Accounts, a session was held concerning drainage ditches, charges, billings, investments, interest, etc.

The County Board of Accounts supervisors instructed the Auditors and personnel concerning the above issues. We were informed that most Counties put interest earned on Drainage funds into the County General Fund since County general pays for expenses such as tax bills, Surveyor and Drainage Board Budgets.

An alternative in some cases is to credit this interest to the County Drain Fund (unapportioned). When we inquired about the feasibility of apportioning the monthly interest into more than 100 separate drainage funds, the answer was a dead silence of incredibility that this was being done.

We have double-checked this information with District Board of Accounts personnel and have been told that there is nothing in the statutes that mandates interest should go into each Drain fund or even into the County General Drain Fund.

Therefore, as of January 1, 1996, we will be willing to allocate the monthly interest to either the General Drain Fund or to the County General Fund but NOT to each individual Drain account. Please let me know your preference.

Sincerely,

Betty J. Michael"

Mr. Hoffman stated the ditches are trust funds and the landowners in the watershed areas know the ditches are earning interest, it would not be appropriate to discontinue the investment.

Commissioner Haan moved to direct Mr. Hoffman to write a letter stating per the agreement that was made when the ditches were established the interest was to be allocated, but the Board is willing to distribute the interest on a semimonthly bases to coincide with the spring & fall settlements, seconded by Commissioner Jones. Motion carried.

Commissioner Haan moved to approve the 1996 Drainage Board schedule, seconded by Commissioner Jones. Motion carried.

APPROVAL OF MINUTES

Commissioner Haan moved to approve the minutes from the December 6, 1995 Drainage Board meeting, seconded by Commissioner Jones. Motion carried.

BRENTWOOD COMMUNITY

Mr. Spencer stated Brentwood Manufacture Home Community is located off US52 West, South of the Elk's Country Club. They asked for preliminary drainage approval, which he recommended as long as the IDNR approved the construction within a floodway. There are approximately 280 lots on 60 acres with a dry bottom retention pond.

Mr. Spencer explained the retention pond does not comply with the Ordinance therefore the developer is asking for a variance. The Ordinance requires a 48 hour discharge time, the plans actual peak discharge is closer to 75 hours.

Commissioner Haan moved to grant preliminary approval to Brentwood Community contingent on the approval of construction in a floodway from IDNR, revised calculations and the request for the variance to the Ordinance, seconded by Commissioner Jones. Motion carried.

SOUTHERN MEADOWS

Mr. Spencer recommended granting Southern Meadows Subdivision final approval. The development is located at the corner of South 18th Street and 350 South within the City of Lafayette. Mr. Spencer explained the development needs approval from the County Drainage Board because it drains to the Elliott Ditch. At the Urban review meetings it was determined any development below the railroad tracks draining into Elliott Ditch would be allowed to direct release into the Ditch without onsite detention. The development includes a water amenity onsite, which water will flow into and out, but is not being planned as a detention pond and does not comply with the requirements of the Ordinance. Mr. Spencer had a question as to whether or not the pond would have to comply with the requirements of the Ordinance.

Mr. Hoffman stated the pond would not have to meet the Ordinance requirements as long as it does not affect the drainage.

Mr. Spencer explained the site drains to the pond.

Commissioner Haan stated if the majority of the site drains to the pond it is a retention pond and should meet the requirements of the Ordinance.

Ron Miller, Schneider Engineering, stated the current discharge in a one hour storm duration to Elliott is 2.7 hours. With the installation of a 42 inch pipe draining from the water amenity discharge into the Elliott in a one hour storm will be a little over an hour.

Commissioner Haan moved to grant final approval of Southern Meadows Subdivision with the condition the pond meets the Drainage Board Ordinance requirement for a non-fenced pond, seconded Commissioner Jones. Motion carried.

VILLAGE PANTRY #564R

Mr. Spencer introduced Village Pantry #564R, which is located at the corner of Brady and Concord, East of the existing Village Pantry. Weihe Engineering submitted final drainage plans and after the review it was recommended to grant final approval with the variance of a 12 inch pipe to a 10 inch concrete pipe for the outfall of the proposed detention area in order to limit the discharge.

Commissioner Haan moved to grant the variance of the Ordinance from a 12 inch required pipe to a 10 inch proposed pipe, seconded by Commissioner Jones. Motion carried.

Commissioner Haan moved to grant final approval of Village Pantry #564R, seconded by Commissioner Jones. Motion carried.

PETITION TO ESTABLISH O'FERRALL LEGAL DRAIN

Mr. Hoffman excused himself from the meeting 9:45 a.m.

Mr. Spencer asked the Board to acknowledge the petition to establish the O'Ferrall Legal Drain, branch of the Alexander Ross Ditch as a valid petition.

Commissioner Haan moved to acknowledge the petition as a valid petition to establish the O'Ferrall Legal Drain, branch of the Alexander Ross Ditch and the petition represents over 10 percent of the effect landowners, seconded by Commissioner Jones. Motion carried.

Mr. Hoffman returned to the meeting at 9:57 a.m.

ALEXANDER ROSS DITCH EASEMENT REDUCTION

Mr. Spencer explained on the Meijer site two branches of the Alexander Ross Ditch were described, one on the Southeast corner of the site and the other along the West side of the site. After the construction of the site it was discovered the pipe described along the West side of the site is not actually on the Meijer site. Meijer is asking the description of the pipe on the West side be corrected and the easement on the Southeast corner be reduced from 75 feet to 25 feet center of the pipe either side.

Mr. Hoffman stated Mr. Spencer will have to define the easement as only being on the Southeast corner of the site and redefine the easement on the West side of the property.

Commissioner Haan moved to reduce the easement of the Alexander Ross Ditch located at the Southeast corner of the Meijer site from 75 feet to 25 feet either side of the center of the pipe, seconded by Commissioner Jones. Motion carried.

Commissioner Haan moved to direct Mr. Spencer to correct the Survey maps to show the actual location of the Alexander Ross Ditch and document that the ditch does not run through the West side of the Meijer property, seconded by Commissioner Jones. Motion carried.

Commissioner Gentry asked Mr. Spencer to do a field check on the erosion of the Alexander Ross Ditch bank behind Meadowbrook Subdivision.

SANWIN APARTMENTS

Bob Grove presented the Board with Sanwin Apartments drainage plan and asked for preliminary approval. Located North of US52 West and East of County Road 250 West, the site consist of 3.11 acres and is planned to include a multi-family development with 63 units and a commercial area along the highway. After review from Christopher B. Burke Engineering consultant a revised preliminary plan was submitted addressing the concerns of the memo. The majority of the site, in the

revised plan, drains to the Northeast and Ken Baldwin will provide a 20 foot easement for a 12 inch outlet pipe that runs from the Northeast corner of the site to the existing McClure Ditch.

Commissioner Haan moved to grant preliminary approval of Sanwin Apartments, seconded by Commissioner Jones. Motion carried.

Cuppy-McClure - update

Mr. Spencer stated the notices for the hearing to be held February 7, 1996 on the reconstruction of the Cuppy-McClure Drain were sent January 2, 1996.

Mr. Spencer stated RUST Environmental & Infrastructure has submitted several proposals for construction inspection.

Commissioner Gentry suggested Mr. Spencer get other bids for the construction inspection or consider in-house inspections.

Being no further business Commissioner Haan moved to adjourn until February 7, 1996, seconded by Commissioner Jones. Meeting adjourned.

DRAINAGE BOARD MINUTES JANUARY 3, 1996 REGULAR MEETING

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 5, 1997

The Tippecanoe County Drainage Board met Wednesday February 5, 1997 in the Tippecanoe Room of the Tippecanoe County Office Building, Lafayette, Indiana with Commissioner Hudson calling the meeting to order.

Those present: Tippecanoe County Commissioners Kathleen Hudson and Gene Jones, Tippecanoe County Surveyor Michael J. Spencer, Tippecanoe County Drainage Board Attorney Cy Gerde, Engineering Consultant David Eichelberger, and Drainage Board Secretary Shelli Muller.

Commissioner Hudson stated Commissioner Chase resigned Monday February 3, 1997 which created a vacancy in the position of Vice President to the Drainage Board. She nominated Commissioner Jones to fill the vacancy, seconded by Commissioner Jones. Motion carried to elect Commissioner Jones as Drainage Board Vice President.

The first item on the agenda was to approve the minutes from the meeting held December 11, 1996. Commissioner Jones moved to approve the minutes, seconded by Commissioner Hudson. Motion carried.

Commissioner Jones moved to approve the minutes of the last meeting held January 8, 1997, seconded by Commissioner Hudson. Motion carried.

Mr. Gerde asked for the active and inactive ditch list to be placed in the minutes and a motion be made to approve the list.

ACTIVE DITCH LIST 1997

DITCH NO	DITCH	PRICE PER ACRE	TOTAL 4 YEAR ASSESSMENT	1996 YEAR END BALANCE
4	Anson, Delphine	\$1.00	\$5,122.56	\$2,677.72
8	Berlovitz, Juluis	\$1.25	\$8,537.44	(\$2,933.43)
13	Brown, A P	\$1.00	\$8,094.24	\$7,921.94
14	Buck Creek	\$0.00		\$1,385.55
15	Burkhalter, Alfred	\$1.50	\$5,482.96	\$4,129.61
18	Coe, Train	\$0.50	\$3,338.56	\$1,306.84
20	County Farm	\$1.00	\$1,012.00	(\$381.25)
25	Dunkin, Marion	\$1.50	\$9,536.08	\$9,285.65
26	Darby, Wetherill	\$1.50		\$1,106.43
27	Ellis, Thomas	\$1.00	\$1,642.40	\$1,483.50
29	Fassnacht, Christ	\$0.75	\$2,350.56	\$2,124.49
31	Gowen, Issac	\$0.00		\$101.76
33	Grimes, Rebecca	\$3.00	\$3,363.52	(\$10,770.77)
35	Haywood, E.F.	\$0.50	\$7,348.96	\$1,283.61
37	Harrison, Meadows	\$1.00	\$1,532.56	\$463.71
41	Johnson, E. Eugene	\$3.00	\$10,745.28	\$8,137.10
42	Kellerman, James	\$0.50	\$1,043.52	\$693.98
43	Kerschner, Floyd	\$1.00	\$1,844.20	(\$2,254.41)
44	Kirkpatrick, Amanda	\$1.00	\$2,677.36	\$781.97
45	Kirkpatrick, Frank	\$1.00	\$4,226.80	(\$7,821.61)
48	Lesley, Calvin	\$1.00	\$3,787.76	\$2,440.88
51	McFarland, John	\$0.50	\$7,649.12	\$7,160.70

54	Marsh, Samuel		\$0.00		\$0.00
55	Miller, Absalm		\$0.75	\$3,236.00	\$2,221.92
57	Morin, F.E.	\$1.00	\$1,434.72		(\$1,130.43)
58	Motsinger, Hester	\$0.75	\$2,000.00		(\$348.42)
59	O'Neal, J. Kelly	\$1.50	\$13,848.00		(\$1,975.03)
60	Oshier, Aduley		\$0.50	\$1,624.88	\$1,048.80
64	Rayman, Emmett	\$0.00			\$326.57
65	Resor, Franklin	\$1.00	\$3,407.60		(\$2,025.96)
74	Sterrett, Joseph	\$0.35	\$478.32		\$276.65
76	Swanson, Gustav	\$1.00	\$4,965.28		\$1,351.62
82	Wallace, Harrison		\$0.75	\$5,501.76	\$5,408.79
84	Walters, William	\$0.00	\$8,361.52		\$7,999.20
87	Wilson, Nixon		\$1.00		\$158.62
89	Yeager, Simeon		\$1.00	\$615.36	(\$523.86)
91	Dickens, Jesse		\$0.30	\$288.00	\$206.26
93	Dismal Creek		\$1.00	\$25,420.16	\$8,652.86
94	Shawnee Creek		\$1.00	\$6,639.28	\$3,411.51
95	Buetler/Gosma		\$1.10	\$19,002.24	\$9,981.77
100	S.W.Elliott	\$0.75	\$227,772.24	\$174,474.74	
102	Brum, Sarah		\$1.00		
103	H W Moore Lateral				
104	Hadley Lake Drain	\$0.00			\$38,550.17
105	Thomas, Mary		\$0.00		
106	Arbegust-Young	\$0.00			
108	High Gap Road	\$13.72			0.00
109	Romney Stock Farm	\$12.13			0.00

INACTIVE DITCH LIST 1997

	DITCH	PRICE	TOTAL	1996
	PER ACRE	ASSESSMENT	4 YEAR	YEAR END
			BALANCE	
AA				
1	Amstutz, John	\$3.00	\$5,008.00	\$5,709.97
2	Anderson, Jesse	\$1.00	\$15,793.76	\$21,291.57
3	Andrews, E.W.	\$2.50	\$2,566.80	\$2,847.14
5	Baker, Dempsey	\$1.00	\$2,374.24	\$3,270.71
6	Baker, Newell	\$1.00	\$717.52	\$2,343.45
7	Ball, Nellie	\$1.00	\$1,329.12	\$2,414.08
10	Binder, Michael	\$1.00	\$4,388.96	\$5,244.63
11	Blickenstaff, John	\$1.00	\$7,092.80	\$8,094.49
12	Box, NW	\$0.75	\$11,650.24	\$15,935.84
16	Byers, Orrin	\$0.75	\$5,258.88	\$5,266.89
17	Coe, Floyd	\$1.75	\$13,617.84	\$19,495.56
19	Cole, Grant	\$1.00	\$4,113.92	\$9,688.52
21	Cripe, Jesse	\$0.50	\$911.28	\$1,810.25
22	Daughtery, Charles	\$1.00	\$1,883.12	\$2,662.08

23	Devault, Fannie	\$1.00	\$3,766.80	\$8,650.12
28	Erwin, Martin V	\$1.00	\$656.72	\$1,273.19
30	Fugate, Elijah		\$1.00 \$3,543.52	\$6,272.90
32	Gray, Martin		\$1.00 \$6,015.52	\$7,478.52
34	Hafner, Fred		\$1.00 \$1,263.44	\$1,336.75
36	Haywood, Thomas	\$1.00	\$2,133.12	\$3,253.45
39	Inskeep, George	\$1.00	\$3,123.84	\$8,267.68
40	Jakes, Lewis	\$1.00	\$5,164.24	\$6,039.76
46	Kirkpatrick, James	\$1.00	\$16,637.76	\$21,244.63
47	Kuhns, John A		\$0.75 \$1,226.96	\$1,467.00
50	McCoy, John	\$1.00	\$2,194.72	\$3,009.24
52	McKinny, Mary		\$1.00 \$4,287.52	\$4,326.98
53	Mahin, Wesley		\$3.00 \$3,467.68	\$4,346.05
56	Montgomery, Ann	\$1.00	\$4,614.56	\$4,717.40
61	Parker, Lane		\$1.00 \$2,141.44	\$3,658.56
63	Peters, Calvin		\$1.00 \$828.00	\$2,704.13
66	Rettereth, Peter	\$0.75	\$1,120.32	\$1,511.11
67	Rickerd, Aurthur	\$3.00	\$1,064.80	\$1,281.00
68	Ross, Alexander	\$0.75	\$1,791.68	\$4,348.39
69	Sheperdson, James	\$0.75	\$1,536.72	\$4,194.37
70	Saltzman, John		\$2.00 \$5,740.96	\$6,867.50
71	Skinner, Ray		\$1.00 \$2,713.60	\$2,961.68
72	Smith, Abe	\$1.00	\$1,277.52	\$1,595.63
73	Southworth, Mary	\$0.30	\$558.08	\$677.23
75	Stewart, William	\$1.00	\$765.76	\$1,046.47
77	Taylor, Alonzo		\$1.00 \$1,466.96	\$4,006.46
78	Taylor, Jacob		\$0.75 \$4,616.08	\$5,066.61
79	Toohy, John		\$1.00 \$542.40	\$1,207.75
81	VanNatta, John		\$0.35 \$1,338.16	\$3,089.01
83	Walters, Sussana	\$0.75	\$972.24	\$2,395.01
85	Waples, McDill		\$1.00 \$5,478.08	\$9,781.97
86	Wilder, Lena		\$1.00 \$3,365.60	\$5,718.48
88	Wilson, J & J		\$0.50 \$736.96	\$6,552.77
90	Yoe, Franklin		\$1.00 \$1,605.44	\$2,916.35
92	Jenkins		\$1.00 \$1,689.24	\$3,014.50
96	Kirkpatrick One	\$0.00	\$6,832.16	\$13,956.64
97	McLaughlin, John	\$0.00	\$0.00	\$0.00
101	Hoffman, John		\$1.00 \$72,105.03	\$3,502.62

Commissioner Jones moved to approve the active and inactive ditches for 1997, seconded by Commissioner Hudson. Motion carried.

1997 CONTRACTS

ENGINEERING CONTRACT

Mr. Gerde stated he commends the contract written for Christopher B. Burke Engineering, Limited, but some verbiage was changed to better protect the County's interest.

Mr. Eichelberger stated the changes will be made and the contract ready for signature at the March meeting.

ATTORNEY CONTRACT

Mr. Gerde stated the contract for Drainage Board Attorney is ready for approval and the signature of the Drainage Board. The contract is the same format as Mr. Hoffman's contract with a few changes; date, name and hourly rate changed to \$140.00 per hour also, the last paragraph was added to the contract.

Commissioner Hudson read the paragraph that was added:

"All parties hereto agree not to discriminate against any employee or applicant for employment with respect to his hire tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, because of his race, religion, color, sex, disability, handicap, national origin or ancestry. Breach of this convenient may be regarded as a material breach of the contract."

Commissioner Jones moved to approve the contract for Drainage Board Attorney, seconded by Commissioner Hudson. Motion carried. The entire contract is on file in the County Surveyor's Office.

JAMES N. KIRKPATRICK DITCH

Mr. Spencer asked that the **James N. Kirkpatrick Ditch** proposal discussion be continued until the March meeting allowing time to fill the vacancy of the third Drainage Board member.

Commissioner Hudson moved to continue the discussion of the James N. Kirkpatrick Ditch proposals until the March Drainage Board Meeting, seconded by Commissioner Jones. Motion carried

OBSTRUCTION OF DRAINS

Mr. Spencer referred to the following "PETITION TO TIPPECANOE COUNTY DRAINAGE BOARD TO REMOVE OBSTRUCTION IN MUTUAL DRAIN OF MUTUAL SURFACE WATERCOURSE" the "DRAINAGE BOARDS POWER EXTENDED TO PRIVATE DRAINS" article in "Indiana Prairie Farmer" and Indiana Code amendment act No. 1277. All of these documents are on file in the County Surveyor's Office. Mr. Spencer wanted the Commissioners to be aware of and have a discussion on this issue. Mr. Spencer felt this law was to protect against man-made obstructions and asked Mr. Gerde to examine the possibility of the law including natural obstructions.

Mr. Gerde gave an example of where this law could be taken into effect. The first being on North 9th Street Road, north of Burnetts Road, the current condition causes water to travel across the road producing a hazardous condition. The reason for the water across the road is due to drainage problems outside the County Road Right-of-Way.

Mr. Steve Murray, Executive Director, Tippecanoe County Highway Department, stated another persistent problem is 200 South, east of the South fork of the Wildcat Creek. Mr. Murray explained no actual source of funding is available to work on obstruction of drains which do not have a maintenance fund. Mr. Murray asked the Drainage Board to consider creating a fund which would help the Surveyor's Office and the Highway Department to determine what action could be taken. Mr. Murray stated when a problem becomes severe enough the County Highway Department will clean out an obstruction that is off county road right-of-way to protect the road way, but the funds used for the clean-up are funds that could be used elsewhere.

Commissioner Jones stated Steve Wettschurack told him that FEMA was going to help out with the situation on North 9th Street.

Mr. Murray pointed out with the older residential subdivision the storm water system were allowed to outlet into privately owned ravines, there is no funding available to help with maintenance on these situations. If the storm water system becomes plugged or breaks down causing the streets to flood the County Highway Department has repaired the problem, using funds that were not intended for that type of repair.

Mr. Gerde's understanding is that in the majority of those situation the County does not have an easement, which cause a legal problem for the County.

Mr. Spencer stated in all cases where the County has worked out side the easement a complaint was filed therefore the landowners are willing to grant entry onto their land.

MARCH DRAINAGE BOARD MEETING DATE

Mr. Spencer explained the March 1997 Drainage Board meeting date needs to be changed, if possible. Mr. Gerde is going to be out of town on the scheduled meeting date of March 5, 1997.

Discussion of the next Drainage Board Meeting, after an agreed date and time, Commissioner Hudson stated the next Drainage Board meeting will be Tuesday, March 11, 1997 at 9:00 a.m.

Being no further business Commissioner Hudson moved to adjourn until Tuesday, March 11, 1997 at 9:00 a.m., seconded by Commissioner Jones. Meeting adjourned.

TIPPECANOE COUNTY DRAINAGE BOARD

February 4, 1998

regular meeting

Those present were:

Tippecanoe County Commissioners Ruth Shedd, and John Knochel, County Surveyor Mike Spencer, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger and Drainage Board Secretary Shelli Muller.

The Tippecanoe County Drainage Board met Wednesday, February 4, 1998, in the Tippecanoe Room of the Tippecanoe County Office Building, 20 North 3rd Street, Lafayette, Indiana with Commissioner Shedd calling the meeting to order.

The first item on the agenda was to approve the minutes from the October 15, 1997 and December 19, 1997 regular Drainage Board meetings. Commissioner Knochel moved to approve the minutes, seconded by Commissioner Shedd. Minutes Approved.

MIKE MADRID COMPANY

Bob Gross, and Craig Rodarmel of R.W. Gross and Associates, presented the Board with final drainage plans of Mike Madrid Company, located west of I-65, in the northeast portion of the intersection of Swisher Road and the Rail Road. Mr. Gross explained at the south end of the site an existing 15 inch culvert under Swisher Road is the outlet. In the post-developed condition the same 15 inch pipe will be used for the outlet of the site with two sub basin. The sub basin at the north and east sides of the site will outlet into a 12 inch pipe under the driveway and then flow into the 15 inch outlet pipe under Swisher Road. The second sub basin will be at the south end of the site and outlet through a 12 inch pipe with a 4.25 inch diameter orifice on the end to restrict the flow before outletting into the 15 inch pipe under Swisher Road. Mr. Gross explained neither of the two basins will be very deep, but they will be spread over a large area.

Mr. Spencer stated he recommends final approval with the condition the applicant receives approval from the County Highway Department for use of the road right-of-way as site detention.

Commissioner Shedd asked where the emergency overflow will go and who owns the property the overflow will go on?

Mr. Gross stated Mike Madrid Company owns the property for the proposed emergency overflow.

Commissioner Knochel moved to grant final approval of the Mike Madrid Company drainage plan with the condition the applicant receives approval from the County Highway Department, seconded by Commissioner Shedd. Motion carried.

DRAINAGE BOARD 1998 CONTRACTS

Attorney

Mr. Spencer presented the Board with a 1998 contract from Hoffman, Luhman and Busch Law Firm for their services to the Tippecanoe County Drainage Board.

Commissioner Knochel moved to approve the 1998 contract with Hoffman, Luhman and Busch Law Firm, seconded by Commissioner Shedd. Motion carried.

Engineering Consultant

Mr. Luhman presented the Board with a 1998 contract from Christopher B. Burke Engineering, LTD. for engineering consultant services for the Tippecanoe County Drainage Board.

Mr. Luhman suggested continuing the 1998 contract with Christopher B. Burke Engineering, Ltd. until some language is included, which is in the agreement from January 3, 1995 contract. Christopher B. Burke Engineering, Ltd. could copy the 1995 contract and update it to include the current rates.

Commissioner Knochel moved to continue the 1998 engineering consultant contract with Christopher B. Burke until the March 4, 1998 Drainage Board Meeting, seconded by Commissioner Shedd. Motion carried.

1998 ACTIVE AND INACTIVE DITCH LIST

Mr. Luhman read the 1998 active and inactive ditch list.

ACTIVE DITCH LIST

- 4. Delphine Anson 8. Julius Berlovitz 10. Michael Binder 14. Buck Creek
- 16. Orrin Byers 18. Train Coe 20. County Farm 26. Darby Wetherill
- 31. Issac Gowen 33. Rebecca Grimes 34. Fred Hafner 35. E.F. Haywood
- 37. Harrison Meadows 41. Eugene Johnson 42. James Kellerman 43. Floyd Kerschner
- 44. Amanda Kirkpatrick 45. Frank Kirkpatrick 47. John Kuhns 48. Calvin Lesley
- 52. Mary Mckinney 54. Samuel Marsh 55. Absalm Miller 57. F.E. Morin
- 58. Hester Motsinger 59. J. Kelly O’Neal 60. Audley Oshier 64. Rayman Emmett
- 65. Franklin Reser 67. Aurthur Rickerd 71. Skinner Ray 74. Joseph Sterrett
- 76. Gustav Swanson 78. Jacob Taylor 87. Wilson Nixon 89. Simeon Yeager
- 91. Jesse Dickens 93. Dismal Creek **94. Shawnee Creek** 101. John Hoffman
- 102. Sophia Brumm 103. H.W. Moore 105. Mary Thomas 106. Arbegust Young
- 108. High Gap Road 109. Romney Stock Farm

INACTIVE DITCH LIST

- 1. John Amstutz 2. Jesse Anderson 3. E.W. Andrew 5. Dempsey Baker
- 6. Newell Baker 7. Nellie Ball 11. John Blickenstaff 12. N.W. Box
- 13. A.P. Brown 15. Alfred Burkhalter 17. Floyd Coe 19. Grant Cole
- 21. Jesse Cripe 22. Charles Daughtery 23. Fannie Devault 25. Marion Dunkin
- 27. Thomas Ellis 28. Martin Erwin 29. Crist-Fassnacht 30. Elijah Fugate
- 32. Martin Gray 36. Thomas Haywood 39. George Inskeep 40. Lewis Jakes
- 46. J.N. Kirkpatrick 50. John McCoy 51. John McFarland 53. Wesley Mahin
- 56. Ann Montgomery 61. Parker Lane 63. Calvin Peters 66. Peter Rettereth
- 68. Alexander Ross 69. James Sheperdson 70. John Saltzman 72. Abe Smith
- 73. Mary Southworth 75. William Stewart 77. Alonzo Taylor 79. John Toohey
- 81. John VanNatta 82. Harrison Wallace 83. Sussana Walters 84. William Walters
- 85. Waples McDill 86. Lena Wilder 88. J & J Wilson 90. Franklin Yoe
- 92. Jenkins 95. Beutler-Gosma 96. Kirkpatrick One 100. S.W. Elliott

Commissioner Knochel moved to approve the 1998 ditch assessment list, seconded by Commissioner Shedd. Motion carried.

OTHER BUSINESS

Mr. Spencer brought to the Board's attention a public notice from the Corp. of Engineers regarding the proposed wetland constructed above a county regulated tile drainage system the **John McCoy Ditch** located south of Wea School along County Road 200 East. Mr. Spencer explained there have been some concern from the property owners in the watershed area with what the Corp. has proposed. Mr. Spencer asked the Board if the County should have an informational meeting regarding the wetland?

Commissioner Knochel moved to have an information meeting with all the effected landowner in the area of the proposed wetland, seconded by Commissioner Shedd. Motion carried.

Mr. Spencer asked if the 30 day requirement for a public notice would be in affect with this meeting only being an informational meeting?

Mr. Luhman stated no, not for an informational meeting because it is not being reconstruted, the assessment is not going to change and there is not going to be any legal affect on the landowners.

MINUTE BOOK

Mr. Luhman explained that there was a question as to whether or not a ledger size minute book was required to be used, if not, than could the minute book be changed to a letter or legal size. Mr. Luhman stated he could not find any statue where a ledger size book had to be used.

Commissioner Shedd granted approval to change the size of the minute book from ledger to letter, beginning with the 1998 Drainage Board minutes.

Being no further business, Commissioner Knochel moved to adjourn until March 4, 1998, seconded by Commissioner Shedd. Meeting adjourned.

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 3, 1999

Regular Meeting

Those present were:

Tippecanoe County Commissioners Ruth Shedd and John Knochel, County Surveyor Mike Spencer, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger and Drainage Board Secretary Shelli Muller.

The Tippecanoe County Drainage Board met Wednesday, February 3, 1999, in the Tippecanoe Room of the Tippecanoe County Office Building, 20 North 3rd Street, Lafayette, Indiana with Commissioner Shedd calling the meeting to order.

The first item on the agenda is to approve the 1999 Active and Inactive Ditch Assessment List. Mr. Luhman read the list.

ACTIVE

Delphine Anson Brown	Julius Berlowitz	Michael Binder	A.P.
Buck Creek Wetherhill	Train Coe	County Farm	Darby
Christ Fassnacht Hafner	Issac Gowen	Rebecca Grimes	Fred
E.F. Haywood Kirkpatrick	Harrison Meadows	Floyd Kerschner	Amanda
Frank Kirkpatrick McKinny	Calvin Lesley	John McFarland	Mary
Samuel Marsh Aduley Oshier Rickerd	F.E. Morin Emmett Rayman	Hester Motsinger Franklin Reser	J.Kelly O'Neal Aurthur
Joseph Sterrett Walters	Gustav Swanson	Jacob Taylor	William
Wilson Nixon Creek	Simeon Yeager	Jesse Dickens	Dismal
Kirkpatrick One Lateral	John Hoffman	Sophia Brum	HW Moore
Mary Thomas	Arbegust-Young	Jesse Anderson	

INACTIVE

John Amstutz	James Shepardson	E.W. Andrew	
Dempsey Baker			
Newell Baker	Nellie Ball	John Blickenstaff	NW Box
Alfred Burkhalter	Orrin Byers	Floyd Coe	Grant
Cole			
Jesse Cripe	Charles Daughtery	Frannie Devault	Marion
Dunkin			
Thomas Ellis	Martin Erwin	Elijah Fugate	Martin
Gray			
Thomas Haywood Johnson	George Inskeep	Lewis Jakes	Eugene
James Kellerman	James Kirkpatrick	John Kuhns	John
McCoy			
Wesley Mahin	Absalm Miller	Ann Montgomery	Parker
Lane			

Calvin Peters Saltzman Skinner Ray William Stewart	Peter Rettereth Abe Smith	Alexander Ross Mary Southworth	John
Alonzo Taylor Harrison Wallace Wilder J&J Wilson	John Toohey Sussane Walters Franklin Yoe	John VanNatta McDill Waples Jenkins	Lena
Shawnee Creek			
Buetler/Gosma Lake High Gap Rd	John McLaughlin Romney Stock Farm	S.W. Elliott	Hadley

Commissioner Knochel moved to approve the list of Active and Inactive Ditch Assessment for the year 1999, seconded by Commissioner Shedd. Motion carried.

WATKINS GLEN SUBDIVISION, PHASE 4, PART 3

Tim Beyer of Vester and Associates, asked the Board for preliminary approval of Watkins Glen Subdivision, Phase 4, Part 3 located off County Road 400 East. The proposed subdivision consists of 9 lot on a 5 acre site. Mr. Beyer asked for a variance from the Drainage Ordinance that requires on-site detention. The majority of the proposed plan drains to an existing pipe and then to an existing detention facility for Watkins Glen South, Part V. The facility has the capacity to handle the additional runoff of Phase 4, Part 2.

Mr. Spencer recommended granting the variance for no on-site detention and preliminary approval of the drainage plan for Watkins Glen, Phase 4, Part 3.

Commissioner Knochel moved to grant preliminary approval of Watkins Glen, Phase 4, Part 3 and to grant the variance allowing no on-site detention, seconded by Commissioner Shedd. Motion carried.

SEASONS FOUR SUBDIVISION, PHASE III

Roger Fine, of John E. Fisher and Associates, asked the Board for approval of the outlet pipe for Seasons Four Subdivision, Phase III. The City of Lafayette requires the project to receive approval from the Tippecanoe County Drainage Board because of the outlet pipe into the **Elliott Ditch**. Mr. Fine informed the Board a DNR permit is pending for work in the floodway.

Mr. Spencer recommended approval of the outlet pipe, subject to the project receiving the DNR permit.

Commissioner Knochel moved to approve the outlet pipe into **the Elliott Ditch** for Seasons Four Subdivision, Phase III, subject to the approval of the DNR permit, seconded by Commissioner Shedd. Motion carried.

Being no further business, Commissioner Knochel moved to adjourn until March 3, 1999 at 10:00 a.m., seconded by Commissioner Shedd. Motion carried.

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 9, 2000

Regular Meeting

Those present were:

Tippecanoe County Commissioners Kathleen Hudson, John Knochel and Ruth Shedd, County Surveyor Stephen Murray, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger and Drainage Board Secretary Doris Myers.

The Tippecanoe County Drainage Board met Wednesday, February 9, 2000, in the Tippecanoe Room of the Tippecanoe County Office Building, 20 North 3rd Street, Lafayette, Indiana with Commissioner Kathleen Hudson calling the meeting to order.

The first item on the agenda is to approve the minutes from the January 12, 2000, Regular Drainage Board Meeting and minutes from the January 21, 2000, Special Drainage Board Meeting. Commissioner Knochel moved to approve the minutes of January 12, 2000, Regular Drainage Board Meeting and January 21, 2000, Special Drainage Board Meeting, seconded by Commissioner Shedd. Motion carried.

Commissioner Hudson welcomed Stephen Murray, as new County Surveyor, to his first meeting with the Drainage Board.

CROSSPOINTE APARTMENTS SUBDIVISION

Wm. R. Davis with Hawkins Environmental gave presentation for Crosspointe Apartments Subdivision. This site is located east of Creasy Lane, south of Weston Woods Subdivision and east of the **Treعه Meadows Relief Drain**. The applicant proposes to construct apartments and associated parking. The stormwater management plan for this area was the subject of previous studies conducted as part of the Amelia Avenue extension over the **Treعه Meadows Relief Drain**. Two issues from C.B. Burke Engineering report to be discussed. First issue is ponding of waters on project. The parking lot plans were intended to pond 7" of water. Second issue concerning previously discharge channel that has been schematic approved for the drainage of this site. Their intention is to use this channel for draining this site. If not approved as is a modification can be brought before the board.

Commissioner Hudson asked Dave Eichelberger to explain about the wet bottom ponds.

Dave Eichelberger, Drainage Board Engineering Consultant, stated the previous stormwater management plan indicated that portions of this development would drain to proposed wet-bottom ponds prior to discharging to the **Treعه Meadows Relief Drain**. However, it does not appear these ponds are proposed as part of this subject development on their plans. Are these ponds already in place, are they going to be constructed as part of this project or are they going to have some interim outlet to the **Treعه Meadow Relief Drain** between now and then? If are wanting final approval may need to have condition that proposed ponds are constructed or proposed outlet is approved.

Steve Murray asked Wm. R. Davis what was their intent.

Wm R. Davis commented there is another project that has risen to this area. The project is not moving very rapidly. They want to get these projects temporarily constructed as did in schematic approval of wet-bottom channel as part of this project.

Commissioner Hudson asked if these outlets would be the ones carrying water over parking lot. Answer was no.

Commissioner Hudson asked what was going to be done about the water ponding over the parking lot area.

Steve Murray stated 7" water ponding over parking lot is allowable by ordinance. This is backwater from 100-year flood as composed to conventional ponding for storage in the lot.

Steve Murray asked if there was a duration limit.

Dave Eichelberger stated none that he is aware of.

Commissioner Knochel moved to grant final approval to Crossepoint Apartments Subdivision subject to the outlets being constructed as part of this project, seconded by Commissioner Shedd. Motion carried.

WABASH NATIONAL SITE DETENTION

Wm. R. Davis with Hawkins Environmental gave presentation for Wabash National Site Detention. This is a 340-acre site located north of C.R. 350 South, between Concord Road and U.S. 52. This is a schematic design for Wabash National and is the second time for reviewing this site. We are trying to come up with an overall plan for final development of Wabash National property. They are not placing structures, etc, but are determining the amount of improved surface they can have, what areas need to be stoned, types of drainage, etc. Currently there is a tile branch of **Elliott Ditch** traversing this property. At present a lot of water stands on this property. We are proposing how to move this water in a developed condition. Will be stoning parts of the property after constructing diversion ditches. Will be removing tile in the **Elliott Ditch** Branch and make open drain. The present detention pond is adequate for future use. Wm. R. Davis is asking for approval of schematic design for Wabash National Site Detention.

Dave Eichelberger suggests preliminary approval of the ditch network and final approval of the continued use of the existing detention pond.

Commissioner Knochel moved to grant preliminary approval of the ditch design for the Wabash National Site Detention and final approval for the drainage pond, seconded Commissioner Shedd. Motion carried.

WILLIAMS COMMUNICATIONS – FIBER OPTIC CABLE

Harold Elliott with Williams Communications gave presentation to install fiber optic cable communication system. This cable will stretch from Atlanta, Cincinnati, Indianapolis and through Chicago. Part of this system will go through a portion of Tippecanoe County. Have received permits for the road crossings. Had been working with Mike Spencer for permits on drainage ditches. They had sent a letter earlier, recommended by Mike Spencer, explaining what they were going to do. Mr. Elliott stated he thinks they should have a permit due to all the bonding, etc. Mr. Elliott's purpose for being here today is to go over project, find out for sure what they do want, and get bond, etc. ready for the next meeting.

Commissioner Hudson asked Mr. Elliott if he received Dave Luhman's letter.

Mr. Elliott's comment was yes. Mr. Elliott stated they have included what Mr. Luhman asked for. Mr. Elliott had a question on drawing for each ditch. Can they use what we use as a typical ditch crossing with it put to the ditch we are crossing? Instead of a complete profile of each ditch.

Dave Luhman asked if it would be similar to what is used on highways. If so, that would be adequate. Mr. Elliott commented yes. Williams Communications will furnish drainage board with a complete list of where line is as built.

Steve Murray stated he would like Mr. Elliott to give as much information possible to the contractor, so they can narrow down their area to start being aware that there may be a legal drain there.

Mr. Elliott commented there would be a crew out to survey each of the legal drains so contractor knows exactly where they start and will be. They are running a minimum of 42" below ground. Some of the survey work is being done now.

Steve Murray asked if they would trench or plow the lines.

Mr. Elliott stated the plan was to plow. When you go across ditches we know you can't plow. So we will be trenching these lines.

Steve Murray stated they would want the cable trenched not plowed. When you trench you can see turned up broken tiles. When you plow there is no visible evidence of broken tiles. May be 3 to 5 years before drain collapses and backs up. A lot of counties have gone too only allowing trenching now days as opposed to plowing.

Commissioner Knochel stated his concern was when turning up some private tiles who will repair. They want someone who is knowledgeable to do the field tile repair.

Mr. Elliott commented he had talked with Mike and would like for the drainage board to hire someone in our county to act as an inspector to find the legal drains and bill Williams Communications for that service.

Steve Murray commented his concern is finding an inspector. It doesn't matter if the drainage board hires or if Williams Communications hires. Stephen thinks it would be better if drainage board hired the inspector.

Mr. Elliott asked about a pay scale agreement. This can all be worked out when I come back for the next meeting.

Steve Murray asked what is your construction schedule.

Mr. Elliott stated this year, this spring. It depends on all the permits coming in and all the easements that are being required one way or the other.

Steve Murray felt comfortable with this if they are willing to work under the drainage board conditions.

Mr. Elliott suggested the \$5,000 bond might not be large enough. There is more potential damage than \$5,000.

Dave Luhman recommends \$25,000.00 bond. Wait on final draft at the March 1, 2000 meeting for details.

Mr. Elliott will return for the March 1, 2000, meeting with final draft and details.

2000 ACTIVE AND INACTIVE DITCH ASSESSMENTS

Mr. Luhman read the 2000 active and inactive ditch list

ACTIVE

Jesse Anderson	Delphine Anson	Julius Berlovitz	Michael Binder
A.P. Brown	Buck Creek	Orrin Byers	Train Coe
County Farm	Thomas Ellis	Christ Fassnacht	Issac Gowen
Rebecca Grimes	Fred Hafner	E.F. Haywood	Harrison Meadows
James Kellerman	Floyd Kerschner	Amanda Kirkpatrick	Frank Kirkpatrick
Calvin Lesley	John McFarland	Mary McKinny	Samuel Marsh
Ann Montgomery	F.E. Morin	Hester Motsinger	J. Kelly O'Neal
Aduley Oshier	Emmett Rayman	Franklin Resor	Aurthur Rickerd
Joseph C. Sterrett	Gustav Swanson	Nixon Wilson	Simeon Yeager
Jesse Dickens	Dismal Creek	Shawnee Creek	Kirkpatrick One
John Hoffman	Sarah Brum	HW Moore Lateral	Mary Thomas
Arbegust-Young	High Gap Road	Romney Stock Farm	Darby Wetherill Ext 2
Darby Wetherill Reconstruction			

INACTIVE

John Amstutz	E.W. Andrews	Dempsey Baker	Newell Baker
Nellie Ball	John Blickenstaff	NW Box	Alfred Burkhalter
Floyd Coe	Grant Cole	Jesse Cripe	Charles E. Daughtery
Fannie Devault	Marion Dunkin	Darby Wetherill	Martin V. Erwin
Elijah Fugate	Martin Gray	Thomas Haywood	George Inskip
Lewis Jakes	E.Eugene Johnson	James Kirkpatrick	John A. Kuhns
John McCoy	Wesley Mahin	Absalm Miller	Lane Parker
Calvin Peters	Peter Rettereth	Alexander Ross	James Sheperdson
John Saltzman	Ray Skinner	Abe Smith	Mary Southworth
William Stewart	Alonzo Taylor	Jacob Taylor	John Toohey
John VanNatta	Harrison B. Wallace	Sussana Walters	William Walters
McDill Waples	Lena Wilder	J & J Wilson	Franklin Yoe
Jenkins	Buetler/Gosma	S.W. Elliott	Hadley Lake Drain

Commissioner Knochel moved to approve the list of Active and Inactive Assessment for the year 2000, seconded by Commissioner Shedd. Motion carried.

OTHER BUSINESS

PETITION FOR ENCROACHMENT ON UTILITY & DRAINAGE EASEMENT LOT 63, RED OAKS SUBDIVISION

Steve Murray gave presentation of this petition for encroachment on utility & drainage easement Lot 63, Red Oaks Subdivision. The petition for encroachment reads as follows: The undersigned, John L. Maloney, who owns 609 Bur Oak Court, does hereby request permission of the Tippecanoe County Commissioners and the Tippecanoe County Drainage Board to encroach 25 feet into the utility and drainage easement at the rear side of their home on Lot 63, Red Oaks Subdivision, Wea Township, Tippecanoe County, Indiana, as shown on the diagram hereto attached and made a part of this petition. Diagram will be on file in surveyor's office. Stephen commented the real concern is the 25 feet encroachment will be too far down the bank and into the water level. This could be an obstruction if maintenance needs to be done to the bank for erosion purposes or pipe out fall. A 10-foot encroachment will bring to the top of bank. Stephen stated he would not recommend any more encroachment then to the top of the bank.

Commissioner Hudson asked if 10 foot would encroach into the utility and drainage easement.

Steve Murray commented without an actual survey tying the house to the lot lines we wouldn't know for sure. It would appear the 10-foot at the top of bank is roughly the easement line that they want to encroach into. If we do not grant requirement for encroachment they can not go any further than the top of bank.

Commissioner Hudson asked if Bill Augustin of Gunstra Builders was aware of this being on the agenda.

Steve Murray commented he had talked to Bill Augustin this week and thought he was aware of the agenda.

Commissioner Knochel asked if they wanted to build a deck and if it was already built.

Steve Murray answer was didn't believe so. Chris from surveyor's office had been out in the last month and took pictures. No deck was in the pictures.

Dave Luhman asked if they wanted to resubmit this petition for an amendment asking for a lower amount of encroachment. If the Drainage Board denies this petition they can resubmit another petition.

Commissioner Knochel moved to deny request for 25 foot encroachment on utility and drainage easement for Lot 63, Red Oaks Subdivision, Wea Township, Tippecanoe County, seconded by Commissioner Shedd. Motion carried.

CHICAGO TITLE INSURANCE COMPANY

Dave Luhman gave presentation regarding request of letter from Drainage Board to Chicago Title Insurance Company. The property is located at 3815 SR 38 E known as the **Kyger Bakery**. There has already been a dry closing on the sale. There are 2 buildings that come within the 75-foot easement. The Chicago Title Insurance Company in order to issue their title insurance need letter from Drainage Board acknowledging that buildings on this property were constructed prior to the requirement of the 1965 Drainage Act and are thus legally located structures and do not constitute illegal encroachments. Have tax records from Fairfield Township Assessors Office that show these structures were built in 1948. Dave Luhman presented Commissioner Hudson with letter on Drainage Board stationery for signature stating these structures were built prior to the requirements of the 1965 Drainage Act and are thus legally located structures and do not constitute illegal encroachments. Dave Luhman has reviewed this with Mr. Bumbleburg, who represents Kyger, and has his approval.

Commissioner Knochel moved president of Drainage Board to sign this letter stating the building were built before 1965 and do not constitute illegal encroachments, seconded by Commissioner Shedd. Motion carried.

Being no further business Commissioner Knochel moved to adjourn meeting, seconded by Commissioner Shedd. Meeting adjourned.

Kathleen Hudson, President

Doris Myers, Secretary

John Knochel, Vice President

Ruth Shedd, Member

Tippecanoe County Drainage Board
Minutes
December 7, 2011
Regular Meeting

Those present were:

Tippecanoe County Drainage Board President Thomas Murtaugh, Vice President David Byers, member John Knochel, County Surveyor Zachariah Beasley, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering Limited, and Drainage Board Secretary Brenda Garrison.

Approval of Minutes

David Byers made a motion to approve the November 2, 2011 Drain Maintenance Hearings and Regular Drainage Board minutes in addition to the S.W. Elliott Branch #11 Reconstruction Hearing minutes. John Knochel seconded the motion. The November 2, 2011 Drain Maintenance Hearings and Regular Drainage Board minutes in addition to the S.W. Elliott #100 Branch #11 Reconstruction Hearing minutes were approved as written.

Roberts Ridge

Justin Frazier with TBird Design Services approached the Board to request final approval for Roberts Ridge Subdivision. The site consisted of approximately 59 acres and located on the north side of Co. Rd. 450 South east of Co. Rd. 250 East (Concord Rd.). The JN Kirkpatrick Regulated Drain was located in the northern portion of the site and the project was located within the JN Kirkpatrick Impact Area. The detention ponds, BMP, primary outfalls, emergency outfalls and mass grading was granted preliminary approval by the Board at their previous meeting. The subdivision's storm sewer design was presented today for approval. Justin stated his client agreed with the Nov. 30, 2011 Burke memo and requested final approval from the Board. The Surveyor reviewed the area for the Board. He stated he had been contacted by two concerned landowners located on the south side of Co. Rd. 450 South across the southwest corner of the site. Their concern regarded agricultural (field) tiles in the farm field south of Co. Rd. 450 South which drained north across their site. The Surveyor added a condition of the agricultural tiles to be located and shown on the plans. Responding to Mr. Murtaugh' inquiry, Mr. Frazier stated they would locate any tiles on the project site and incorporate them in the design where warranted. The Surveyor added an additional condition that the field tiles onsite would be located and indicated as such on plans. Justin stated they had three options. One- the tile (s) could be tied into the designed storm sewer, two- the tile could outlet into the swale, three- run the tile under the swale and on into the JN Kirkpatrick Regulated Drain. The Surveyor noted the additional condition of the field tile(s) located prior to earth work on site. He required the invert information gathered prior to the grading. He recommended final approval with the conditions as stated on the Nov. 30, 2011 Burke memo along with the additional condition of locating and incorporating the farm tiles into the design where warranted. David Byers made a motion to grant final approval with the conditions as stated on the Nov. 30, 2011 Burke memo as well as the additional condition of locating and incorporating the aforementioned farm tiles into the design where warranted. John Knochel seconded the motion. Roberts Ridge was granted final approval with the conditions as stated on the Nov. 30, 2011 Burke memo and the additional condition of locating and incorporating farm tiles into the design where warranted. The Surveyor then noted a Petition to Encroach on the JN Kirkpatrick Regulated Drain had been submitted for this project. He recommended approval. David Byers made a motion to approve the Petition to Encroach on the JN Kirkpatrick Regulated Drain as submitted. John Knochel seconded the motion. The Petition to Encroach on the JN Kirkpatrick Regulated Drain regarding Roberts Ridge Subdivision was approved as presented.

Industrial Pallet Expansion Phase I

Pat Williams from TBird Design Services approached the Board to request final approval for the Industrial Pallet Phase I Expansion. The existing site was located near the intersection of US 52 and St. Rd. 28, along the East County Line Road. Pat Stated the Master Drainage Study for the overall improvement of the site was approved in December of 2010. Approval of the drainage design and construction plans for the storm water infrastructure was granted approval in May of 2011 as well. The site was currently under construction with the storm water infrastructure near completion. The expansion included a 45,000 square feet building addition to the existing industrial facility on the east side. The site design was in compliance with the Master Drainage Study for the site. He noted two variances were requested with this project. The first related to a loading dock and the second to storm sewer inlets and emergency routing. He noted the December 2, 2011 Burke Review memo explained the variances request made. He noted it was critical the dock's finished floor match the existing floor and stated site restrictions of the grading basically established where the pond elevations needed to be. He stated the bottom of the dock was above the emergency overflow and the finished floor of the building was 4.5 feet above the 100 year flood elevation. He felt there was adequate protection of the building itself. The second was related to a couple small storm inlets on the north side of the building and their emergency routing. The reasons for this design were well documented. The

required pad grades were not met at this location. The client was aware that some onsite flooding may occur, however it was felt the structures were protected as designed. Most importantly he stated the adjoining property owners would not be affected by this design. He then asked for approval and stated they were in agreement with the December 2, 2011 Burke memo conditions and would meet all the conditions stated within the memo. The Surveyor reviewed the site for the Board and stated he recommended approval of the variances as requested and also final approval with the conditions as stated on the Burke December 2, 2011 memo. John Knochel made a motion to grant the two variances as requested. David Byers seconded the motion. John Knochel made a motion to grant final approval with the conditions as stated on the December 2, 2011 memo. David Byers seconded the motion. The Industrial Pallet Expansion Phase 1 was granted two variances as discussed in the December 2, 2011 Burke memo. The Industrial Pallet Expansion Phase 1 was granted final approval with the conditions as stated on the December 2, 2011 Burke memo.

US 231 Road Improvements Spoil Site

Brad Miller from DJ McQuestion and Sons approached the Board to request final approval for the US 231 Road Improvements Spoil Site project. The site was located between SR 26 (State Street) and US 52 and consisted of a mound approximately 600'x300' and 40' high. Runoff would be conveyed to the proposed detention pond by diversion channels along the base of the said mound. Mr. Miller indicated a detention pond would be constructed by INDOT and located east of the "S curves". The Surveyor then reviewed the site for the Board. Responding to the Surveyor Mr. Miller stated they would truck in approximately 150,000 cubic yards of dirt for the mound. Mr. Eichelberger confirmed there was no development proposed with this project. He noted the diversion channel on the east side of the proposed mound would convey any offsite runoff to the said detention pond. The Surveyor noted the project was reviewed to insure any adjoining developments would not be affected by the proposal. He then recommended final approval with the conditions as stated in the December 2, 2011 Burke memo for the US 231 Road Improvements Spoil Site. David Byers made a motion to grant final approval with the conditions as stated on the December 2, 2011 Burke memo for the US 231 Road Improvements Spoil Site. John Knochel seconded the motion. The US 231 Road Improvements Spoil Site was granted final approval with the conditions as stated on the December 2, 2011 Burke memo.

Ivy Tech Southeast Parking Lot and Pedestrian Bridge

Kyle Betz from Fisher and Associates approached the Board to request final approval for the Ivy Tech Southeast Parking Lot and Pedestrian Bridge project. The site was located within the city of Lafayette; therefore the Board was reviewing drainage only on this project. A parking lot and pedestrian bridge was planned. A portion of the project would encroach on the S.W. Elliott Regulated Drain easement. There were two encroachments one regarded the parking lot and one regarded a pedestrian bridge. Mr. Betz stated the encroachment was discussed in detail with the Surveyor previously. After much discussion a 15 foot wide strip was planned for access regarding any future maintenance of the drain. The Surveyor agreed to this. Direct discharge was planned into the S.W. Elliott Regulated Drain. Mr. Betz stated they agreed with the comments on the December 2, 2011 Burke memo and requested final approval. The Surveyor then reviewed the area for the Board. He stated the City Engineer's office, Mr. Betz and the Surveyor had discussions regarding the encroachments and he felt compromise with the 15 feet access was sufficient. He noted if the access was any larger the project would not be feasible. Maintenance of the encroached area would be covered by a Maintenance Agreement between the Drainage Board and Ivy Tech Community College. He discussed the slope ratio and suggested a possible retaining wall. Mr. Betz stated they were limited somewhat by the flood plain and floodway to the 4 to 1 slope but would review it again. Mr. Betz stated he would return to the Board with the Encroachment Petitions for approval at a later date. The Surveyor recommended final approval with the conditions stated on the December 2, 2011 Burke Memo as well as the additional condition of the Petition to Encroach regarding both the Ivy Tech Southeast Parking Lot and the Pedestrian Bridge submission. David Byers made a motion to grant final approval with the conditions stated on the December 2, 2011 Burke Memo as well as the additional condition of the Petition to Encroach regarding both the Southeast Parking Lot and the Pedestrian Bridge submission. John Knochel seconded the motion. The Ivy Tech Southeast Parking Lot and Pedestrian Bridge was granted final approval with the conditions stated on the December 2, 2011 Burke Memo as well as the additional condition of the Petition to Encroach regarding both the Southeast Parking Lot and Pedestrian Bridge submission.

Zach Beasley

Other Business

Revised Comprehensive Stormwater Management Ordinance Tippecanoe County: 2nd/final reading #2011-27-CM

The Surveyor noted the Revised Comprehensive Stormwater Management Ordinance for Tippecanoe County was passed on its first and second reading by the Commissioners prior to this date. He requested the 2nd and final reading by the Drainage Board. He noted changes to the Ordinance were discussed in previous meetings. David Byers made a motion to approve the Revised Comprehensive Stormwater Management Ordinance for Tippecanoe County on its 2nd and final reading. John Knochel seconded the motion. The vote was as follows: David Byers Yes/John Knochel Yes/Thomas Murtaugh Yes. The Revised Comprehensive Stormwater Management Ordinance was approved with a vote of 3-0.

Petition to Encroach/Berlowitz Regulated Drain #08

The Surveyor presented the following petition for approval by the Board: Petition to Encroach on the Berlowitz Regulated Drain #08 regarding Lot 1 Monitor Subdivision aka Moose Lodge. John Knochel made a motion to accept the Petition as presented by the Surveyor. David Byers seconded the motion. The Petition to Encroach on the J. Berlowitz Regulated Drain#08 submitted by TBird Design Services regarding Moose Lodge on Lot 1 of the Monitor Subdivision was approved.

Petition to Reconstruct/ Mary McKinney #52 Regulated Drain

The Surveyor presented a Petition of Reconstruction regarding the Mary McKinney #52 Regulated Drain. John Knochel made a motion to accept the Petition and refer it back to him for his report. David Byers seconded the motion. The Petition of Reconstruction regarding the Mary McKinney #52 Regulated Drain was accepted as presented by the Surveyor and referred to him for a report.

Petition to Reconstruct/Alonzo Taylor #77 Regulated Drain

The Surveyor presented a Petition for Reconstruction regarding the Alonzo Taylor #77 Regulated Drain. John Knochel made a motion to accept the Petition as presented by the Surveyor and refer it back to him for his reconstruction report. David Byers seconded the motion. The Petition of Reconstruction regarding the Alonzo Taylor Regulated Drain #77 was accepted by the Board and referred to the Surveyor for a report.

Maintenance Bonds

The Surveyor then presented the following Maintenance Bonds for approval by the Board: Maintenance Bond #6010890 from Ohio Famers Ins. Co. in the amount of \$23,510.80 submitted by Merritt Construction regarding Wyandotte Elementary School project, Maintenance Bond#929537947 from Western Surety Co. in the amount of. \$6,190.00 submitted by TWG Construction regarding Chapelgate Sr. Apts. David Byers made a motion to accept the Maintenance Bonds as presented by the Surveyor. John Knochel seconded the motion. Maintenance Bond #6010890 from Ohio Famers Ins. Co. in the amount of \$23,510.80 submitted by Merritt Construction regarding Wyandotte Elementary School project, Maintenance Bond#929537947 from Western Surety Co. in the amount of. \$6,190.00 submitted by TWG Construction regarding the Chapelgate Sr. Apts. were accepted by the Board.

2012 Meeting Dates

The Surveyor presented the 2012 Drainage Board Meeting Dates Request for the Boards approval. David Byers made a motion to accept the proposed 2012 meeting dates as presented by the Surveyor. John Knochel seconded the motion. The 2012 meeting dates as presented by the Surveyor were approved by the Board.

Public Comment

There was no public comment. David Byers made a motion to adjourn. The meeting was adjourned.



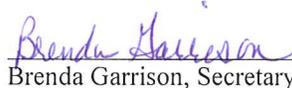
Thomas P. Murtaugh, President



David Byers, Vice President



John Knochel, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board
December 10, 2014
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President John Knochel, County Surveyor Zachariah Beasley, Drainage Board Attorney Dave Luhman, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner, G.I.S. Technician and James Butcher, Project Manager for Surveyor Office were also in attendance. Member Thomas P. Murtaugh was absent.

Approval of Minutes

John Knochel made a motion to approve the November 5, 2014 regular minutes as written. David Byers seconded the motion. Motion carried.

Bob Rohrman Property

Tori Tripp of Bunnell Land Surveying and Engineering appeared before the Board to present the Bob Rorhman Property project for approval. The existing site was located within the City of Lafayette, specifically a quarter (1/4) mile from State Road 38 and Creasy Lane intersection on the west side of Creasy Lane- across from St. Elizabeth East. The site was also located within the S.W. Elliott Drainage Impact Area and the Drainage Board review regarded the release rate only. Ms. Tripp stated Wilson Branch (aka Treece Meadows Relief Drain) of the S.W. Elliott Regulated Drain was located on the site's western boundary and the project outlet to three locations on the said Branch. Two of the three outlets were pre-existing and would be maintained by the owner. The third outlet would be a storm sewer replacing the existing swale. She reminded the Board during the August 6, 2014 Drainage Board meeting a drain encroachment of 75' from the top of the bank on the Wilson Branch of the S.W. Elliott Regulated Drain was approved for this project. The Surveyor reiterated the project was located within City Limits and stated the approval by the Board regarded the release rate only. Responding to the Surveyor, Ms. Tripp stated they did not anticipate additional encroachments. The Surveyor recommended approval with conditions as stated on the Dec. 4, 2014 Burke memo. There was no public comment. John Knochel made a motion to grant approval with the conditions as stated on the December 4, 2014 Burke memo. David Byers seconded the motion. Motion carried.

Purdue Agronomy Center (ACRE)

Jim Pence of Schneider Corp. appeared before the Board to present the Purdue Agronomy Center project for approval. The center's expansion was northwest of the existing Beck facility. The site was consisted of approximately nine (9) acres and located on the Purdue Agronomy Farm approximately 1,300 feet east of Co. Rd. 500 West on the north side of U.S. 52. This site was located within the Indian Creek Drainage Impact Watershed. Two dry detention basins were planned for the project. Due to the restricted nature of the area's release rates, due diligence was exercised to reach the required rate or as close to the required rate as possible. He stated they were requesting three variances due to the strict release rate required for this watershed area.

The Surveyor stated Randy Baum of IDEM (Indiana Dept. of Environmental Mgmt.) would review this project for compliance with the Rule 5 SWPPP (Stormwater Pollution Prevention Plan). He stated any future Purdue projects would be submitted through SWCD and IDEM will review the Rule 5 information. He stated three variances were required due to the very restrictive rates required under the Impact area resolution. He noted if the said resolution was not in place, the ordinance would allow the 5.4cfs release rate. The said resolution required .13cfs release rate, the design had a .81cfs release rate. The detention ponds would function as designed within the 48 hour perimeter as required. Though not adhering to the resolution's required release rates, the detention draw down requirements were being met and the design release rates were substantially lower than the standard rates. Based on this, the Surveyor stated he was recommending the three variances as requested. He recommended approval with the conditions as stated on the December 4, 2014 Burke memo. There was no public comment. John Knochel made a motion to grant the variances (1, 2, and 3) as outlined in the Dec. 4, 2014 Burke memo along with the additional conditions listed in the Burke memo. David Byers seconded the motion for the variances and the conditional approval. Motion carried.

Soleado Vista Subdivision

Patrick Williams of TBIRD Design Services appeared before the Board to present Soleado Vista Subdivision for approval by the Board. The site consisted of 31 acres located on the east side of Morehouse Road ½ mile north of Kalberer Road (Co. Rd. 350North) near the Tippecanoe County Memorial Gardens Cemetery. The Dempsey Baker County Regulated Drain was located along the south side of the property and was the primary outlet for the site. The project site was located within the Indian Creek Watershed Impact Area. Mr. Williams stated they agreed with the conditions as stated on the December 5, 2014

Burke memo, however one condition warranted discussion. He stated, when this project began it was located within the City of West Lafayette. As of December 9th, 2014 it was dis-annexed from the City of West Lafayette. As such, it was their assumption the Drainage Board would adopt the comments prepared by the City prior to dis-annexation. He then asked the Board for their approval.

The Surveyor stated there were two items of concern and were additional conditions: 1. All items related to the offsite water from the east on PRF (Purdue Research Farm) and anything to do with that or the discharge of the water into the Dempsey Baker County Regulated Drain (open ditch and/or tile) will be required to be addressed as it was a major concern. 2. The Petition to Encroach and the Petition to Reduce the Easement on the Dempsey Baker Regulated Drain must be corrected and revised prior to approval by the Board. He recommended the variances as requested on the December 5, 2014 Burke memo. He then recommended approval of the project with the two aforementioned conditions along with those conditions listed on the December 5, 2014 Burke memo. Responding to John Knochel, the attorney clarified the petitions could be approved by the Board conditionally: subject to the Surveyor's approval of the corrected documentation. There was no public comment.

John Knochel made a motion to approve the variances requested on the December 5, 2014 Burke memo subject to the Surveyor's approval of the revised encroachment petition and reduction of easement petition documents aforementioned. The Board approval was subject to conditions on the December 5, 2014 Burke memo relating to the Dempsey Baker Regulated Drain specifically conditions #3 and #4 under Stormwater Quantity close review. Responding to David Byers inquiry, the Surveyor stated while there would be an increase in discharge to Hadley Lake, it would be released over a longer period of time due to onsite detention. David Byers seconded the motion. Motion carried.

Zach Beasley/Other Business

The Surveyor presented a list of the 2015 Drainage Board Meeting dates for approval by the Board. John Knochel made a motion to approve the 2015 Meeting Dates as presented by the Surveyor. David Byers seconded the motion. Motion carried.

The Surveyor requested a March Reconstruction Hearing for the Alonzo Taylor Regulated Drain. John Knochel made a motion to conduct a March 4, 2014 Reconstruction Hearing for the Alonzo Taylor Regulated Drain. David Byers seconded the motion. Motion carried.

The Surveyor requested an April 1, 2015 Reconstruction Hearing for the Clymer Norris Private Drain. John Knochel made a motion to conduct an April 1, 2015 Reconstruction Hearing for the Clymer Norris Private Drain. David Byers seconded the motion. Motion carried.

Petitions:

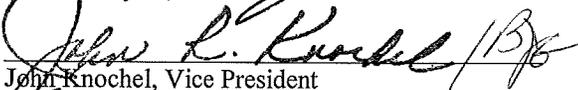
The Surveyor recommended approval for a Petition to Vacate the Treece Meadows Relief Drain (aka Wilson Branch) of the S.W. Elliott Regulated Drain located on Lot 2 of the Crosspointe Commercial Subdivision submitted by the Schneider Corporation. John Knochel made a motion to grant approval for the Petition to Vacate the Treece Meadows Relief Drain (aka Wilson Branch) of the S.W. Elliott Regulated Drain located on Lot 2 of the Crosspointe Commercial Subdivision. David Byers seconded the motion. Motion carried.

2014 STATUS UPDATE

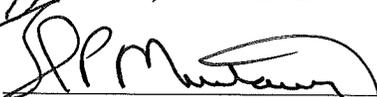
The Surveyor stated his office had installed/constructed approximately 5 miles of new county regulated drains (tile sizes 24"-12" range), constructed/installed ½ mile of new county regulated ditch aka open drain, and moved in excess of 35,000 yards of dirt for Berlowitz Pond#3 all within the calendar year of 2014. He was pleased with his office staff and the Board's work in these projects. He expressed his appreciation of Commissioner John Knochel's public service during his time in County Government. He stated Mr. Knochel had been a pleasure to work with and wished him well on his retirement.



David S. Byers, President



John Knochel, Vice President



Thomas P. Murtaugh, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board

January 7, 2015

Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President Tracy Brown, member Thomas P. Murtaugh, County Surveyor Zachariah Beasley, Drainage Board Attorney Doug Masson, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner, G.I.S. Technician and James Butcher, Project Manager both with the Surveyor Office were also in attendance.

Election of Officers

Doug Masson, Drainage Board Attorney opened the floor for 2015 Drainage Board Officers nominations. Tom Murtaugh made a motion for David Byers to serve as President of the 2015 Drainage Board. Tracy Brown seconded the motion. Nominations for Presidents were closed by motion of Tom Murtaugh and second of Tracy Brown. Motions carried. Tom Murtaugh made the motion for Tracy Brown to serve as 2015 Drainage Board Vice President. David Byers seconded the motion. Nominations of Vice President were closed by motion of Tracy Brown and second of Tom Murtaugh. Motions carried. The President David Byers welcomed new Commissioner and 2015 Vice President of the Drainage Board Tracy Brown to the Board.

Approval of Minutes

Tom Murtaugh made motions to approve the December 10, 2014 Regular meeting minutes, the December 10, 2014 Harrison Meadows Regulated Drain #37 Hearing minutes and the December 10, 2014 James Kellerman #42 Regulated Drain Hearing minutes as written. David Byers seconded the motions. Motions carried.

Norfleet Commercial Phase 1 Subdivision

Patrick Cunningham of Vesters and Associates approached the Board to request approval for the Norfleet Commercial Phase 1 Subdivision. The site was located on the southeast corner of the US 231 and Veterans Memorial Parkway (Co. Rd. 350S) and consisted of approximately 4.8 acres. He noted at this time they were in the process of preparing the site for a future buyer, therefore the lots configuration would be completed at a later date. The site's runoff was proposed to outlet into Wea Creek via the confluence of the S.W. Elliott Regulated Drain #100. Mr. Cunningham noted an exemption to the Stormwater Quantity portion of the Ordinance was requested and stated they agreed with the December 31, 2014 Burke memo conditions. He asked for approval of the plan as presented.

The Surveyor stated one bmp for water quality was planned for the overall site. The Surveyor office would require future development(s) onsite to provide an additional bmp for each lot as configured in the future to meet the BMP Ordinance requirements. The Surveyor noted this site did not require onsite detention as it met the Ordinance criteria for direct release into Wea Creek. Responding to the Surveyor's inquiry, Mr. Cunningham stated downstream certification of notifications would be completed and provided to the Surveyor office. He then recommended approval with the conditions as stated on the December 31, 2015 Burke memo. Tom Murtaugh made a motion to approve the submittal with the conditions as stated on the December 31, 2014 Burke memo. Tracy Brown seconded the motion. Motion carried.

Zach Beasley/Other Business

The Surveyor presented a 2015 Regulated Drain Status list of activity. He noted this list reflected only those drains with a county maintenance fund. Active status reflected the drain would be on assessment, inactive reflected no assessment would be charged in current year. The monetary cap of the drain maintenance fund determines - along with other factors - whether the county maintained drain assessment should be on assessment (Active) or off assessment (Inactive) during the current calendar year. County Maintained Regulated Drains are set up on with a 4, 6 or 8 year monetary collection period and that total would be the cap. Responding to Mr. Murtaugh's inquiry, the Surveyor noted upcoming reconstruction hearings were scheduled for the Alonzo Taylor #77 County Regulated Drain (March) and Clymer Norris Private Drain (April). He stated he hoped to complete three or four additional maintenance increase hearings this year as well.

Drainage Board 2015 Legal Services Contract

The President noted the Legal Service Contract from Hoffman Luhman and Masson PC was received. The rates per hour were in line with the rates of the Commissioner's 2015 Legal Service Contract with same firm. Tom Murtaugh made a motion to approve the 2015 Legal Service Contract from Hoffman Luhman and Masson PC as presented. Tracy Brown seconded the motion. Motion carried.

Drainage Board 2015 Engineer Review Service Contract

The Surveyor stated he had reviewed the 2015 Christopher B. Burke Engineering 2015 Engineer Review Service Contract with the Drainage Board. The attorney noted the contract was in legal order. The Surveyor noted the rates were slightly increased for the first time since 2007. Upper level reviews increased by \$5.00 per hour, lower level reviews by \$10.00 per hour. He recommended approval of the 2015 Christopher B. Burke Engineering LLC Engineering Review Contract with the Board. Tom Murtaugh made a motion to approve the 2015 Christopher B. Burke Engineering LLC Drainage Review Services Contract with the Drainage Board as submitted for approval. Tracy Brown seconded the motion. Motion carried.

2015 Drainage Board Secretary Appointment

The President opened the floor for nominations of 2015 Tippecanoe County Drainage Board Secretary. Tracy Brown made a motion to appoint Brenda Garrison as the 2015 Tippecanoe County Drainage Board Secretary. Tom Murtaugh seconded the motion. The president noted the secretary performs efficiently in her position. Motion carried.

Joint County Regulated Drain Waiver

The Surveyor noted his office received a Drainage Board Joint Regulated Drain Hearing Waiver request regarding the Arbegust Young #106 Joint Regulated Drain from Clinton County Drainage Board. He noted the watershed acreage of the joint drain consisted of approximately 808 acres total with 116 acres of that located within Tippecanoe County. He reviewed the drain and the letter and recommended the waiver be granted. The acreage resting in Tippecanoe County are less than 20% of the total acreage within the watershed. Responding to Mr. Byers, the Surveyor noted the current maintenance rate on the drain was \$1.00 per acre with a \$5.00 minimum. The proposed rate would be \$2.00 per acre with a \$20.00 minimum. Tom Murtaugh made a motion to grant the waiver as requested. Tracy Brown seconded the motion. Motion carried.

February 2015 Meeting Date Change

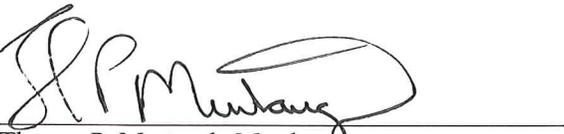
The President entertained a motion to revise the February 4, 2015 scheduled meeting date due to conflicting schedules of two of board members. Tracy Brown made a motion to change the date from February 4, 2015 to February 11, 2015 due to conflicting schedules. Tom Murtaugh seconded the motion. Motion carried.

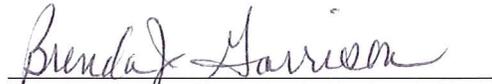
Public Comment

As there was no public comment, Tom Murtaugh made a motion to adjourn. The meeting was adjourned.


David S. Byers, President


Tracy Brown, Vice President


Thomas P. Murtaugh, Member


Brenda Garrison, Secretary

2015 REGULATED DRAIN(S) STATUS

Number	Account	Location	Joint (Bold / Co. Maint.)	Per Acre Assessment	Minimum Tract Assessment	Status
001	Amstutz, John	R3W, T23N, S. 2		\$ 3.75	\$ 6.25	Active
002	Anderson, Jesse	R3W, T21N, S. 10		\$ 1.25	\$ 6.25	Active
003	Andrews, E. W.	R5W, T24N, S. 27		\$ 3.13	\$ 6.25	Active
004	Anson, Delphine	R4/5W, T24N, S. 7		\$ 5.00	\$ 25.00	Active
005	Baker, Dempsey	R4/5W, T23N, S. 8/1,2		\$ 1.25	\$ 6.25	Active
006	Baker vs Newell	R3W, T22N, S. 28		\$ 1.25	\$ 6.25	Inactive
007	Ball, Nellie	R3W, T24N, S. 13		\$ 1.25	\$ 6.25	Active
008	Berlovitz, Julius (Drainage Impact area)	R4W, T23N S. 25		\$ 1.56	\$ 6.25	Active
010	Binder, Michael	R6W, T23N, S. 13		\$ 5.00	\$ 50.00	Active
011	Blickenstaff, John	R3W, T21N, S. 5		\$ 10.00	\$ 50.00	Active
012	Box, N.W.	R5W, T24N, S. 29		\$ 0.94	\$ 6.25	Active
013	Brown, Andrew P.	R4,5W, T24N,S5-9	White	\$ 1.25	\$ 6.25	Active
014	Buck Creek Drain	R2,3W, T24N, S. 25-27	CARROLL	\$ 2.00	\$ 5.00	Inactive
015	Burkhalter, Alfred T	3W, T22N, S. 13	Clinton	\$ 1.88	\$ 6.25	Active
016	Byers, O.J.	R5,6W/5W, T21/22N,S6,7		\$ 0.94	\$ 6.25	Inactive
017	Coe, Floyd	R3W, T21N, S. 20		\$ 2.19	\$ 6.25	Inactive
018	Coe, Train	R4W, T21N, S. 13-15		\$ 6.00	\$ 50.00	Active
019	Cole, Grant D.	R5W, T24N, S. 13,		\$ 1.25	\$ 6.25	Inactive
020	County Farm	R4W, T24N, S. 29		\$ 1.25	\$ 6.25	Active
021	Cripe, Jesse A.	R3W, T24N, S. 24,25	Carroll	\$ 0.63	\$ 6.25	Active
022	Daugherty, Charles E.	R3W, T21N, S. 21,28,29		\$ 1.25	\$ 6.25	Active
023	Devault, Fannie	R5W, T21N, S. 21,28		\$ 1.25	\$ 6.25	Inactive
025	Dunkin, Marion	R6W, T21,22N.S 1,2,11		\$ 1.88	\$ 6.25	Active
026	Darby-Wetherill	R6W, T24N, S 10,11	BENTON	\$ 1.50	\$ 5.00	Active
027	Ellis, Thomas	R3,4W, T21N, S. 18,19		\$ 5.00	\$ 20.00	Active
028	Erwin, Martin	R5W, T23N,S5		\$ 1.25	\$ 6.25	Active
029	Crist & Fassnacht	R3W, T23N,S5-8		\$ 0.94	\$ 6.25	Active
030	Fugate, Elijah	R4W, T21N, S. 33,28	Montgomery	\$ 5.80	\$ 25.00	Inactive
031	Gowen, Issac	R4W, T24,25N,S4-6	WHITE	\$ 1.25	\$ 5.00	Active
032	Gray, Martin P.	R3W, T21N, S. 26,27,	Montgomery	\$ 1.25	\$ 6.25	Inactive
033	Grimes, Rebecca	R4W, T21N, S. 35,	Montgomery	\$ 3.75	\$ 6.25	Inactive
034	Haffner, Fred (Drainage Impact Area)	R4,5W, T24N, S. 19,30,24		\$ 10.00	\$ 100.00	Active
035	Haywood, E.F.	R5W, T21N, S. 21,22		\$ 3.50	\$ 50.00	Active
036	Haywood, Thomas	R5W, T21N, S. 21,22,		\$ 1.25	\$ 6.25	Inactive
037	Harrison Meadows	R4, T24N, S. 22		N/A	\$ 75.00	Active
039	Inskeep, George	R4W, T21N,S,16,17,		\$ 1.25	\$ 6.25	Inactive
040	Jakes, Lewis P.	R5W, T24N,S9-11,		\$ 3.00	\$ 15.00	Active
041	Johnson, E. Eugene	R3W, T21N, S. 29,32,33		\$ 3.75	\$ 6.25	Active
042	Kellerman, James S.	R4,5W, T21N, S. 18,		\$ 5.50	\$ 25.00	Active
043	Kerschner, Floyd	R3W, T21,22N, S. 1,		\$ 1.25	\$ 6.25	Active
044	Kirkpatrick, Amanda	R5,6W, T21N, S. 18,		\$ 1.25	\$ 6.25	Active
045	Kirkpatrick, Frank	R4W, T21N, S. 27,	Montgomery	\$ 6.00	\$ 25.00	Inactive
046	Kirkpatrick, James N. (Drainage Impact Area)	R4,3W, T22N,S8-17,		\$ 1.25	\$ 6.25	Active
047	Kuhn, J.A.	R3W, T24N, S. 25,		\$ 0.94	\$ 6.25	Active
048	Lesley, Calvin	R3W, T23,24N, S. 3,		\$ 10.00	\$ 50.00	Inactive
050	McCoy, John	R4W, T22N, S. 21,		\$ 1.25	\$ 6.25	Active
051	McFarland, John A.	R5,6W, T24N, S 17-19,		\$ 3.00	\$ 20.00	Active
052	McKinney, Mary	6W,23,24N,2,	Benton, Warren	\$ 5.00	\$ 30.00	Inactive

2015 REGULATED DRAIN(S) STATUS

Number	Account	Location	Joint (Bold / Co. Maint.)	Per Acre Assessment	Minimum Tract Assessment	Status
053	Mahin, Wesley	R4W, T24N, S. 15,		\$ 3.25	\$ 6.25	Active
054	Marsh, Samuel P.	R3W, T21N, S. 32,	MONTGOMERY	\$ 0.56	\$ 5.00	Active
055	Miller, Absalom	R5W, T21N, S. 4,		\$ 0.94	\$ 6.25	Active
056	Montgomery, Ann	R5W, T21N, S. 3,		\$ 1.25	\$ 6.25	Active
057	Morin, F.E.	R4W, T21N, S. 22,		\$ 1.25	\$ 6.25	Active
058	Mottsinger, Hester	R5W, T24N, S. 16,		\$ 7.00	\$ 20.00	Active
059	O'Neal, J. Kelly	R4W, T22N, S. 20,		\$ 4.00	\$ 20.00	Active
060	Oshier, Audley	R6, T24N, S. 22,		\$ 7.50	\$ 50.00	Active
061	Parker, Lane	R3, T23, S. 31,		\$ 1.25	\$ 6.25	Inactive
063	Peters, Calvin	R3W, T23N, S. 25,		\$ 1.25	\$ 6.25	Active
064	Rayman, Emmett	R6W, T24N, S 1,	WHITE	Variable / \$ 5.00 minimum		Active
065	Resor, Franklin	R3W, T22N, S. 31,		\$ 5.75	\$ 10.00	Active
066	Rettereth, Peter	R3W, T23,24N,S5,		\$ 0.94	\$ 6.25	Active
067	Rickerd, Arthur E.	R3W, T23N,S4,		\$ 3.75	\$ 6.25	Active
068	Ross, Alexander <small>Urban Drain</small>	R4W, T23N, S. 24,		\$ 1.25	\$ 6.25	Active
069	Sheperdson, James	R3W, T23,22N, S. 34,		\$ 0.94	\$ 6.25	Active
070	Saltzman, John	R3W, T23N, S 1,	Carroll	\$ 2.50	\$ 6.25	Active
071	Skinner, Ray	R3W, T21N,S5-8,		\$ 1.25	\$ 6.25	Active
072	Smith, Abe	R3W, T23N, S. 2,		\$ 1.25	\$ 6.25	Active
073	Southworth, Mary	R6W, T23N, S 11,		\$ 5.50	\$ 50.00	Active
074	Sterrett, Joseph C.	R3,4W, T24N, S7,		\$ 0.44	\$ 6.25	Active
075	Stewart, William	R3W, T23,24N, S 2,		\$ 1.25	\$ 6.25	Active
076	Swanson, Gustav	R3W, T21N, S7,		\$ 1.25	\$ 6.25	Active
077	Taylor, Alonzo	R6W, T21,22N S 2,		\$ 1.25	\$ 6.25	Active
078	Taylor, Jacob	R6W, T21,22N, S 3,	Fountain	\$ 0.94	\$ 6.25	Active
079	Toohy, John	R3W, T22N, S 11,		\$ 1.25	\$ 6.25	Active
081	Vannatta, John	R4W, T24N, S 1,		\$ 0.43	\$ 6.25	Active
082	Wallace, Harrison B.	R6W, T21N, S 1-15,		\$ 4.25	\$ 20.00	Active
083	Walters, Susanna	R3W, T23N, S. 25,		\$ 0.94	\$ 6.25	Active
084	Walters, William J.	R4W, T24, S. 2-5,	White	\$ 1.25	\$ 6.25	Active
085	Waples-McDill	R4W, T21N, S. 10,		\$ 1.25	\$ 6.25	Active
086	Wilder, Lena	R5W, T24N, S. 1,	White	\$ 1.25	\$ 6.25	Active
087	Wilson-Nixon	R6W, T21N, S. 10,	FOUNTAIN	\$ 1.00	\$ 5.00	Inactive
088	Wilson, J.J.	R4W, T22N, S 20,		\$ 0.63	\$ 6.25	Inactive
089	Yeager, Simeon	R4,5W, T23,24N,S6,		\$ 1.25	\$ 6.25	Active
090	Yoe, Franklin	R3W, T24N, S. 24-26,	Carroll	\$ 8.50	\$ 100.00	Active
091	Dickens, Jesse	R6W, T23N, S. 13,		\$ 6.00	\$ 100.00	Active
092	Jenkins Ditch	R3W, T21N, S 26,	Montgomery	\$ 1.25	\$ 6.25	Active
093	Dismal Creek	R3W, T22N, S 18,		\$ 1.25	\$ 6.25	Active
094	Shawnee Creek	R5,6W, T21N, S. 31,	Montgomery	\$ 1.25	\$ 6.25	Inactive
095	Beutler & Gosma	R5W, T24N, S. 3-9,	White	\$ 1.38	\$ 6.25	Active
096	Kirkpatrick One	R3W, T21N, S 31,	Montgomery	\$ 1.56	\$ 6.25	Active
100	Elliott S.W. (Urban Drain) <small>(Branch #11 Drainage Impact Area)</small>	R4W,T23N,25-27,	VARIABLE RATES: Ag- \$3.75/ac; Res- \$5/ac; Hi -Density Res - \$6.75/ac; Local Bus - \$9.38/ac; Industrial - \$7.88/ac; Gen. Bus - \$9.36/ac. \$15.00 minimum			Active
101	Hoffman, John	R3W,T23N,13,	Carroll, Clinton	\$ 4.00	\$ 5.00	Active
102	Brumm, Sophia	R6W, T24, S 2,	BENTON	\$ 1.00	\$ 5.00	Active
103	Moore-Lateral	R6W, T24, S 34,	BENTON	\$10.00 PER ACRE, \$24 PER LOT WITH \$10.00 MIN.		Inactive

FILED

JAN 07 2015

Mark M. Harty P. 08
 AUDITOR OF TIPPECANOE CO.

2015 REGULATED DRAIN(S) STATUS

Number	Account	Location	Joint (Bold / Co. Maint.)	Per Acre Assessment	Minimum Tract Assessment	Status
104	Hadley Lake/ Cuppy Mcclure	R5W, T23N, S. 1,		\$ 5.00	\$ 10.00	Inactive
105	Thomas, M. & A.	R3W, T24N, S 13,	CARROLL	\$ 1.50	\$ 5.00	Active
106	Arbegust & Young	R3W, T21N, S. 36,	CLINTON	\$ 1.00	\$ 5.00	Active
108	High Gap Road	R5W, T21N, S 3,		\$ 1.88	\$ 6.25	Active
109	Romney Stock Farm	R4W, T21N, S. 16,		\$ 10.00	\$ 100.00	Active
110	Darby Wetherill #2	R6W, T24N, S 10,	BENTON	\$ 2.00	\$ 5.00	Active
112	Otterbein Ditch		Benton	OPEN: \$10.00 PER ACRE, \$24 PER LOT WITH \$10.00 MIN.		Active
114	Moses Baker	R3W, T21N, S9,		\$ 3.00	\$ 6.25	Active
115	Leader Newton	R5W, T21N, S 29,	Montgomery	\$ 14.00	\$ 50.00	Active
116	Brookfield Heights / Brookfield Farms	R3W, T23N, S 19,		JUST LOTS	\$ 25.00	Active
117	Hengst, John	R3W, T23N, S 13, 22, 23, 24		\$ 12.00	\$ 75.00	<i>IN</i> Active <i>BSH</i>
118	Combs Ditch	R3W, T23N, Sec 23		\$ 10.00	\$ 50.00	<i>IN</i> Active <i>BSH</i>
119	Lois, Eldora K	R5W, T21N, S. 01, 11, 12		\$ 4.35	\$ 10.00	Inactive
121	Shepherds Point	R4W, T24N, S 31		\$130.00 per lot		Active
212	Otterbein Ditch (H.W. MooreTile)	R6W, T24N, S 22,	Benton	TILE: \$5.00 PER ACRE, \$12 PER LOT WITH \$6.25 MIN.		Active

Status: Inactive = bal. more than 4 or 8 yr assmt total

2015 Drainage Board President :

APPROVED

DATE

X

1-7-15

* Drains are being charged reconstruction assmts. during this year.
 Brenda Harrison

Tippecanoe County Drainage Board

March 4, 2015

ALONZO TAYLOR #77

REGULATED DRAIN

LANDOWNER HEARING MINUTES

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President Tracy Brown, member Thomas P. Murtaugh, County Surveyor Zachariah Beasley, Drainage Board Attorney Doug Masson, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner-G.I.S. Technician and James Butcher-Project Manager, both with the Surveyor Office, were also in attendance.

The President David Byers referred to the Surveyor regarding the Alonzo Taylor #77 Regulated Drain Reconstruction Report. The Surveyor read his report into the minutes as follows: The Alonzo Taylor Regulated Drain #77 was referred to the County Surveyor by the Tippecanoe County Drainage Board on December 7, 2011. The Alonzo Taylor Regulated Drain and its watershed are located in Sections 34 and 35 Township 22 North and Range 6 West in the political township of Wayne and Sections 2 and 3 Township 21 North and Range 6 West in the political township of Jackson, Tippecanoe County, Indiana. The Alonzo Taylor Regulated Drain was organized in 1921 in Tippecanoe County Superior Court, Cause No. 1475, and File Box No. 554. The watershed contains 434.42 acres. A maintenance fund of \$1.00 per acre was established by the Tippecanoe County Drainage Board on the 4th day of April, 1973. On January 4, 2012, the maintenance rate was increased by twenty-five percent (25%) to \$1.25 per acre in accordance with IC 36-9-27-42. I have personally walked, driven, talked with landowners, and inspected the Alonzo Taylor drainage system per the request of the landowners who signed the petition. It is my professional judgment to accomplish the wishes of the landowners, and based on my investigation, a new main tile system should be installed. Additionally, INDOT will pay 100% of the cost to replace the three (3) branch tile lines under State Road 25. To reach this goal a combined total of approximately 13,341 lineal feet of 18", 15" and 12" diameter tiles will be installed combined with other miscellaneous items. It is the judgment of the Tippecanoe County Surveyor that a sum of approximately \$152,473.50 is needed to reconstruct and improve the Alonzo Taylor drainage system. (INDOT will pay a one-time lump sum total up to \$36,000.00. The remaining \$116, 473.50 will be paid by the landowners benefited within the watershed). After completion of the project there will be 13,341 lineal feet of main and branch tile under maintenance. The existing (old) line south of County Road 750S and three (3) branches are here on vacated. An assessment of \$54.00 per acre and a \$50.00 minimum over a five year period is recommended. This will generate \$117,535.33 over a five year period. Assuming the reconstruction and improvements are completed and the General Drain Improvement Fund has been repaid after the five year period, the Tippecanoe County Surveyor recommends the per acre assessment be lowered to a maintenance rate of \$3.00 per acre and a \$25.00 minimum, with an eight (8) year collection total. Respectfully, Zachariah E. Beasley

The President asked for public comment. There was none.

He then referred to the Attorney for reading of the Board's findings and Order for the Alonzo Taylor Regulated Drain #77 Reconstruction. The Attorney read the following, based on the evidence, into the official record: Before the Tippecanoe County Drainage Board in the matter of the Alonzo Taylor #77 Regulated Drain: Findings and Order (Reconstruction and Annual Maintenance) This matter came to be heard upon the reconstruction report and schedule of assessments prepared by the Tippecanoe County Surveyor and filed on December 3, 2014. The Certificate of Mailing of notice of time and place of hearing, to all affected landowners was filed. Notice of publication of time and place of hearing in the Journal and Courier, Lafayette Indiana were filed. Remonstrances were not filed. Evidence was presented by the Tippecanoe County Surveyor and some landowners affected were present. A list of those present is filed herewith. After consideration of all the evidence, the Board does now FIND THAT:

- (1) The reconstruction report of the Tippecanoe County Surveyor and schedule of assessments were filed in the office of the Surveyor on December 3, 2014.
- (2) Notice of filing of the reconstruction report and the schedule of assessments and their availability for inspection and the time and place of this hearing was mailed to all those landowners affected more than thirty (30) and less than forty (40) days before the date of this hearing.
- (3) Notice of the time and place of this hearing was given by publication in the Journal & Courier newspaper of general circulation in Tippecanoe County, Indiana more than ten (10) days prior to this hearing.
- (4) The legal drain consists of 0 feet of open ditch.
- (5) The present condition of the drain is poor and in need of repair.

- (6) The ditch needs the following reconstruction at present:
A new main tile system consisting of 13,341 lineal feet of 18", 15" and 12" diameter tiles is needed. Per agreement the Indiana Department of Transportation (INDOT) will pay the cost for three (3) branch tile lines under State Road 25. The existing (old) line south of County Road 750 South and three (3) branches are to be vacated.
- (7) There is now \$0.00 owed to the General Drain Fund for past maintenance on this ditch.
- (8) The ditch drains 434.42 acres total.
- (9) The total cost of reconstruction is estimated to be \$152,473.50. In lieu of a single lump sum reconstruction assessment, reconstruction costs will be paid from the General Drain Fund and the landowners will be assessed for the reconstruction costs. The General Drain Fund shall be repaid from the Alonzo Taylor #77 Reconstruction Fund for costs of this reconstruction. Estimated annual cost of reconstruction is \$23,507.07. \$36,000.00 of the estimated total reconstruction cost will be paid by Indiana Department of Transportation (INDOT); leaving a balance of \$116,473.50 to be paid by landowners located within the watershed. Estimated annual cost of maintenance is \$9,600.80.
- (10) Estimated annual benefits to the land drained exceeds repair and reconstruction costs. The affected land will benefit equally from the reconstruction, and none of the land will be damaged by the reconstruction.
- (11) A fund for reconstruction should be established and a fund for annual maintenance re-established.
- (12) In order to provide the necessary reconstruction and maintenance fund, an assessment of \$54.00 per acre and a \$50.00 minimum for reconstruction over a five (5) year period is recommended. Assuming the reconstruction and the General Drain Improvement Fund has been repaid after the five (5) year period, a maintenance rate of \$3.00 per acre and a \$25.00 minimum within an eight (8) year collection period are recommended.
- (13) The assessment list filed herewith should not be amended.
- (14) The assessment list filed herewith is fair and equitable and should be adopted.
- (15) The assessment should be collected with the **May 2016** taxes.

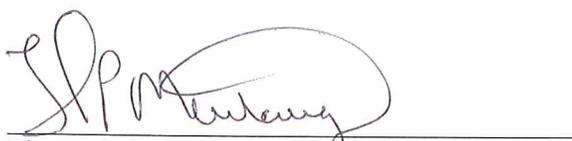
NOW, THEREFORE, IT IS ORDERED THAT:

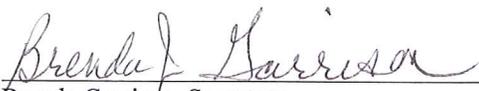
- (1) A reconstruction be established and a maintenance fund be re-established for the ALONZO TAYLOR #77 Regulated Drain. The reconstruction fund is established at the annual rate of \$54.00 per acre with a \$50.00 minimum over a five (5) year period. A maintenance rate of \$3.00 per acre and a \$25.00 minimum within an eight (8) year collection period is re-established.
- (2) The Schedule of Assessments filed herewith are adopted and made a part thereof.
- (3) The first annual assessment shall be collected with the **May 2016** taxes.

Dave Byers asked for any comments regarding the findings of the Board. There were none. Tracy Brown made a motion to approve the Alonzo Taylor #77 Regulated Drain Reconstruction project. Tom Murtaugh seconded the motion. Motion carried. Tom Murtaugh made the motion to adjourn. The meeting was adjourned.


David S. Byers, President


Tracy Brown, Vice President


Thomas P. Murtaugh, Member


Brenda Garrison, Secretary

Tippecanoe County Drainage Board

May 6, 2015

Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President Tracy Brown, member Thomas P. Murtaugh, County Surveyor Zachariah Beasley, Drainage Board Attorney Doug Masson, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner-G.I.S. Technician and James Butcher-Project Manager, both with the Surveyor Office, were also in attendance.

Approval of Minutes

Commissioner Thomas Murtaugh made a motion to approve the April 1, 2015 regular minutes and the April 1, 2015 landowner hearing minutes for the Clymer Norris Regulated Drain #122 as written. Tracy Brown seconded the motion. Motion carried.

Alonzo Taylor #77 Regulated Drain Tile Reconstruction

Commissioner Byers referred to the Attorney for the opening of Reconstruction Bids received for the Alonzo Taylor #77 Regulated Drain Tile Reconstruction. The Attorney stated the following: The first bid submitted was received from ADI (Ag Drainage Inc. Golden Illinois) in the amount of \$123,544.20. The second bid submitted was received from Maxwell Farm Drainage Inc. Crawfordsville Indiana in the amount of \$109,495.25. Commissioner Brown made a motion to take the bids under advisement. Commissioner Murtaugh seconded the motion. Motion Carried. Commissioner Byers stated the project would be awarded at the end of this meeting after the review if the bid packets were in order.

Villas at Creasy Springs

Clem Kuns with TBIRD Designs appeared before the Board to present Villas at Creasy Springs for their approval. The site was located within the City of Lafayette's boundaries more specifically on the west side of Creasy Lane north of the intersection of St. Rd. 38 and Creasy Lane. The site consisted of approximately 7.20 acres within the overall 15 acre Trilogy campus site. Due to the location within the city limits, the Board's concern today was discharge to the Wilson Branch of the S.W. Elliott Regulated Drain only. The project would utilize the existing detention facility as well as the outlet structure to said Wilson Branch. The release rates were set for the overall 15 acre site and approved in 2009 by the Board. The existing detention facility would be modified to meet the previously approved 10.79 cfs for a ten year storm event and 21.67cfs for the 100 year storm event. The existing outlet of the detention facility discharged directly into the Wilson Branch of the S.W. Elliott Drain. Mr. Kuns stated there would be no other direct discharge locations from this site into said drain branch. He reviewed the project utilizing G.I.S. He noted they were requesting a reduction in the drainage easement from 75 feet to 30 feet. This was due to the planned location of three units on the west side of the site. A trail was planned to circle the facility and an encroachment into the regulated drain easement was presented for approval as required. A maintenance agreement was also submitted which stated the owners would be responsible to maintain the portion of the ditch reflected within the agreement. He requested approval at that time. The Surveyor reiterated the site was located in the Lafayette city limits therefore approval of the discharge rate was the Board's only concern today. He stated he had reviewed the Maintenance Agreement and Petition to Encroach and approved as submitted. He then recommended approval with the conditions as stated in the April 29, 2015 Burke memo. Commissioner Murtaugh made a motion to approve the Maintenance Agreement and the Petition to Encroach on the Wilson Branch of the S.W. Elliott Regulated Drain. Commissioner Brown seconded the motion. Motion carried. Commissioner Murtaugh made a motion to grant approval with the conditions as stated on the April 29, 2015 Burke memo. Commissioner Brown seconded the motion. Motion carried.

Gild Estates

Kyle Betz with Fishers and Assoc. appeared before the Board to present Gild Estates for approval. The site was located east of Interstate 65 (I65) on the south side of Co. Rd. 200 North and consisted of approximately 9.5 acres. He stated this would be a highly vegetated development as only 6 tracts were planned on the 9.50 acres. He noted runoff would be routed through the site via culverts and swales through a dry detention basin in the southwest corner into the I65 right of way and ultimately to Wildcat Creek. He stated at this time they were waiting on INDOT's approval for the discharge into the right of way of I65. He did not anticipate any issues as the runoff naturally routes that direction currently. He stated they agreed with the conditions as stated on the April 29, 2015 Burke memo and requested approval. The Surveyor stated this was a direct release to the Wildcat Creek and the INDOT approval was required prior to final approval. He further stated the requirements listed in Item #7 under Stormwater Quantity on the April 29, 2015 Burke memo MUST be included on the final plat as stated. The Surveyor then recommended conditional approval as stated on the April 29, 2015 Burke memo. Commissioner Brown made a motion to grant conditional approval as stated on the April 29, 2015 Burke memo. Commissioner Murtaugh seconded the motion. Motion carried.

New East Branch Library

Robert Langager with the Schneider Corp. appeared before the Board to present the New East Branch Library for their approval. The site was located at the northeast corner of the intersection of Co. Rd. 550East and Co. Rd. 50South immediately north of the Berlowitz Regional Detention facility and consisted of 2.74 acres. He stated originally the site runoff outlet directly to the Berlowitz facility; however the existing outlet would be removed. The site runoff would be routed through newly designed storm sewers and inlets ultimately discharging into the Berlowitz Regulated Drain ditch (north side of Co. Rd. 50South). He stated the site was exempt from detention however provisions were made for water quality. The Surveyor stated in the EXISTING condition a portion of the Lexington Farms Development's runoff routed across this site into a tile under Co. Rd. 50South into the first Berlowitz facility located at the southeast corner of Co. Rd. 50 South and Co. Rd. 550East. In the PROPOSED condition (after development of the East Branch Library), the runoff would be re- routed and discharged into the open ditch located on the north side of Co. Rd. 50South. Due to the proposed route, an offsite drainage easement along with a maintenance agreement would be required to be submitted for the record by the developer. Robert Langager interjected a change in the emergency routing path had been made and the exhibit for such would be submitted for review. He stated the emergency routing path would continue north and east and outlet just south of the first lot as in existing condition currently. He noted there was an existing approved easement with the adjoining landowner for this. Dave Eichelberger stated the new routing information and exhibit had not been submitted to his office for review and as such the May 1, 2015 Burke memo did not reflect the revision Mr. Langager stated. Responding to Commissioner Byers and the Surveyor's inquiries regarding credit for storage in the Berlowitz facility, Mr. Eichelberger stated a review of the signed Berlowitz Storage Agreement - Credit of Fees (with Derrin Sorenson- Developer) would determine this. He would inform the Surveyor the outcome once the agreement was reviewed. The Surveyor reminded the Board Mr. Sorenson gave the County a tract of land for the planned Berlowitz storage facility in exchange for storage credits within the facility -of future projects. It would be determined if this tract was included in the agreement prior to final approval granted. Responding to Mr. Byer's inquiry, Mr. Eichelberger sated the current routing plan would not cause problems in the future. He noted, in essence detention is overly detained in the south so that detention in the north may be undetained. Mr. Langager stated a signed Petition and Maintenance Agreement would be submitted to the Surveyor's office for review prior to final approval. The Surveyor recommended conditional approval as stated on the May 1, 2015 Burke memo. Commissioner Brown made a motion to grant conditional approval as stated on the May 1, 2015 Burke memo. Commissioner Murtaugh seconded the motion. Motion carried.

Zach Beasley

The Surveyor informed the Board his office's current work schedule regarding tile maintenance. He noted 6-10 tiles daily are being repaired due to tile holes. He has two crews working on tile repairs at this time.

Alonzo Taylor#77 Reconstruction Project Bid Award

Commissioner Murtaugh made a motion to award the Alonzo Taylor #77 Reconstruction project to Maxwell Farm Drainage Inc. in the amount of \$109,495.25. Commissioner Brown seconded the motion. Motion carried.

Public Comment

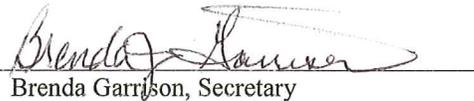
As there was no public comment, Commissioner Brown moved to adjourn. The meeting was adjourned.



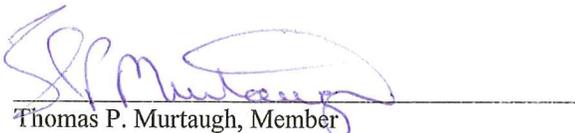
David S. Byers, President



Tracy Brown, Vice President



Brenda Garrison, Secretary



Thomas P. Murtaugh, Member

Tippecanoe County Drainage Board
June 3, 2015
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President Tracy Brown, member Thomas P. Murtaugh, County Surveyor Zachariah Beasley, Drainage Board Attorney Mathew Salsbery, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner-G.I.S. Technician and James Butcher-Project Manager, both with the Surveyor Office, were also in attendance. Attorney Doug Masson was absent.

Approval of Minutes

Thomas Murtaugh made a motion to approve the May 6, 2015 regular minutes as written. Tracy Brown seconded the motion. Motion carried.

Clymer Norris #122 Regulated Drain Tile Reconstruction

The President referred to Attorney Mathew Salsbery to open the Clymer Norris #122 Regulated Drain Reconstruction Contractor Bids submitted to the Drainage Board for consideration. Attorney Salsbery noted there were four bids submitted regarding the Clymer Norris #122 Regulated Drain Reconstruction. The first bid opened was submitted by Bedino Construction Company- Terre Haute Indiana in the amount of \$126,838.00; the second bid submitted by Maxwell Farm Drainage LLC-Crawfordsville Indiana in the amount of \$76,745.00; the third bid submitted by Central Indiana Drainage-West Lafayette Indiana in the amount of \$83,939.50; the fourth and last bid submitted was by Atlas Excavating- West Lafayette Indiana in the amount of \$194,309.00. Comm. Murtaugh made a motion to take all bids under advisement. Comm. Brown seconded the motion. Motion carried. The President thanked the Contractors for the submissions and noted the bids would be reviewed for compliance and awarded at end of this meeting.

Auburn Meadows

Jim Pence from Schneider Corporation appeared before the Board to present the Auburn Meadows project for approval. The site was located on the east side of Co. Rd. 50 West (aka Salsbury Road) south of Co. Rd. 500 North and consisted of approximately 85 acres. He stated he had received the May 29, 2015 Burke Review Memo and was in the process of addressing the conditions as stated on the memo. He noted they had received Department of Natural Resources Approval (DNR) for the planned outlet into the unnamed tributary of the Grant Cole #19 County Regulated Drain. He stated they were staying out of the area on the site designated as floodplain. Planned for the overall subdivision were 222 lots. This phase of the overall project would be known as Section 1 and would involve 78 lots. He then requested conditional approval for the Master Plan and Section 1 of said plan. The Surveyor stated the presentation today regarded approval of the project's Master Plan in addition to specifically Section 1 only of the overall Master Plan. He noted a variance was requested regarding Chapter 8: Channel Protection Volume and Water Quality Volume. He recommended the requested variance and conditional approval as stated on the May 29, 2015 Burke memo. Comm. Murtaugh made a motion to grant conditional approval as stated on the May 29, 2015 Burke memo for the overall site's Master Plan. Comm. Brown seconded the motion. Motion carried. Comm. Murtaugh made a motion to grant a variance as noted on the May 29, 2015 Burke memo. Comm. Brown seconded the motion. Motion carried. Comm. Murtaugh made a motion to grant conditional approval for Section 1 of the overall Master Plan as stated on the May 29, 2015 Burke memo. Comm. Brown seconded the motion. Motion carried. There was no public comment.

Greater Lafayette Chinese Alliance Church

Kyle Betz of Fisher and Associates appeared before the Board to present the Greater Lafayette Chinese Alliance Church project for approval. The site was located on the south side of Co. Rd. 250 North west of Klondike Road and consisted of approximately 4 acres. Mr. Betz noted the site was specifically located at the northwest corner of Lindbergh Village Subdivision. The site plan was designed with two parts in mind, first part as a primary construction site and a second part for the future 2nd phase construction (currently the phase 2 timeline was undetermined). An approximate third of the site drained to the northwest -into a portion of the Indian Creek Drainage Impact Area; however the runoff's cfs impact would be reduced from the current amount draining into the impact area. The remainder of the site (approximate 2/3) drained into Lindbergh Village Subdivision's existing drainage infrastructure. Rear yard inlets adjoining the project site and located within the

Lindberg Village Subdivision would route the project's runoff throughout the Lindberg Village Subdivision infrastructure. He noted due to this, owners, contractors and Lindberg Village Home Owners Association met and discussed the drainage plan for the church project. He noted a couple of the Lindberg Village lot owners whose rear lots were affected by this plan met with the owner and contractors to discuss the developer's planned drainage. He stated he thought the landowner's concerns were addressed adequately. He would submit document verification by the parties affected. At that time Mr. Betz requested approval from the Board.

The Surveyor stated under the "Stormwater Quantity" portion of the May 29, 2015 Burke memo- "Items #1 and #2"- must be addressed prior to his signature on plans. As a public safety issue, he would not move forward until the items were addressed. Mr. Betz noted the owner was aware of the requirement and currently working on submitting the documents for future reference if needed. Mr. Betz stated the emergency routing verification would be provided. The Surveyor interjected and stated he felt it would be necessary for the area to be surveyed to insure no modifications have been made since the "As Built Plans" for Lindberg Village were recorded. The Surveyor stated the portion of the site which drained into the Indian Creek Impact Area was an insignificant amount. He directed Mr. Betz to discuss the site's entrance with Tippecanoe County Highway Department to eliminate any concerns they may currently have. Mr. Betz agreed to discuss as soon as possible with the Highway Department. The Surveyor recommended approval with conditions as stated on the May 29, 2015 Burke memo in addition to the added condition of surveying the emergency routing area to insure no modifications had been made since recording of the adjoining development's plans, Lindberg Village. Comm. Brown made a motion to grant conditional approval as stated in the May 29, 2015 Burke memo in addition to the Surveyor's condition of the emergency routing area to be surveyed. Comm. Murtaugh seconded the motion. Motion carried.

Comm. Byers asked for public comment. Kristin Perkis 2460 Hopkins Drive West Lafayette approached the Board. She stated her lot was one of the lots (third lot from intersection) with an existing inlet which runoff from the Greater Lafayette Chinese Church project site would outlet into. She stated her husband and she was in the process of building a fence in their rear yard and had met with the developer and contractor concerning the issue. They were told the fence project would not interfere with the infrastructure/outlet plans. She noted she had written a letter to the Drainage Board addressing concerns and submitted the aforementioned letter for the official record. (The letter will be added to the minutes at end of this transcript and scanned into the digital project file) She provided a copy of the letter to Mr. Betz of Fisher and Associates as well. The Surveyor informed Mrs. Perkis that he took these issues very seriously and would not sign off on the final plans until he was satisfied the developer met all the conditions as safety was of the utmost importance to him. He assured her he would not compromise with public safety as he took this very seriously. He thanked her for her comments. She thanked the Board for their time.

Zach Beasley/Other Business

New East Branch Tippecanoe County Library/Petition to Encroach & Maintenance Agreement/Berlowitz Regulated Drain #08

The Surveyor presented a Petition to Encroach and Maintenance Agreement regarding the Berlowitz Regulated Drain and the New East Branch Tippecanoe County Library project, submitted by Schneider Corporation. He stated his office had reviewed both documents and recommended approval. Tom Murtaugh made a motion to approve the Petition to Encroach for the Berlowitz Regulated Drain #08 as submitted. Tracy Brown seconded the motion. Motion carried. Tom Murtaugh made a motion to approve the Maintenance Agreement on the Berlowitz Regulated Drain as submitted. Tracy Brown seconded the motion. Motion carried.

Bob Rohrman Auto Group Expansion/Petition to Encroach and Reduction in Easement/Wilson Br. S.W. Elliott Regulated Drain #100

The Surveyor presented A Petition to Encroach and Reduction in Easement on the Wilson Branch of the S.W. Elliott Regulated Drain #100 for the Bob Rohrman Auto Group project submitted to his office by Bunnell Land Survey and Engineering for approval by the Board. Tracy Brown made a motion to approve the Petition to Encroach and the Reduction in Easement regarding the Wilson Branch of the S.W. Elliott Regulated Drain #100 as presented. Tom Murtaugh seconded the motion. Motion carried.

G.E. Aviation/Petition to Encroach J.N. Kirkpatrick Regulated Drain #46

The Surveyor presented a Petition to Encroach on the upper end of the J.N. Kirkpatrick Regulated Drain #46 to the Board which was submitted for approval by Schneider Engineering on behalf of Wintek. He noted he reviewed the document and

recommended approval by the Board. Tom Murtaugh made a motion to grant approval of the Petition to Encroach on the upper end of the J.N. Kirkpatrick Regulated Drain #46 as presented. Tracy Brown seconded the motion. Motion carried.

Clymer Norris Regulated Drain #122 Reconstruction Project Bid Award

The President referred to the Attorney for announcing the Clymer Norris Regulated Drain #122 Reconstruction Project lowest bid. Atty. Salsbery stated Maxwell Farm Drainage Inc. submitted the low bid in the amount of \$76,745.00. He noted the Bid was in compliance with the contract as written. Tom Murtaugh made a motion to award the Clymer Norris Regulated Drain #122 Reconstruction Project to Maxwell Farm Drainage Inc. in the amount of \$76,745.00. Tracy Brown seconded the motion. Motion carried.

Zach Beasley/Other Business

The Surveyor asked the Board to set dates for three Public Landowner Hearings regarding the regulated drains. He requested the following: The Peter Rettereth Regulated Drain #66 Reconstruction for August 5th 2015, Ann Montgomery Regulated Drain #56 Maintenance Increase for September 2, 2015 and Gustav Swanson #76 Regulated Drain Maintenance Increase for October 7, 2015 and each hearing to immediately follow the scheduled regular meetings on these dates. Tom Murtaugh made a motion to set dates for the Peter Rettereth Regulated Drain #66 Reconstruction on August 5th 2015, Ann Montgomery Regulated Drain #56 Maintenance Increase on September 2, 2015 and Gustav Swanson #76 Regulated Drain Maintenance Increase on October 7, 2015 and that the hearings were to immediately follow the scheduled regular meetings on said dates. Tracy Brown seconded the motion. Motion Carried.

Moses Baker Regulated Drain #114

The Surveyor presented a slide show of the dredging, clearing maintenance work recently completed on the Moses Baker Regulated Drain. The location of the slides was Co. Rd. 1000 South and Co. Rd. 500 East. The pictures were taken from the Bridge on Co. Rd. 500 East just north of Co. Rd. 1000 South. He stated the ditch would function much better now that it had been cleared of the trees in that area.

Alonzo Taylor#77 Regulated Drain Reconstruction

The Surveyor informed the Board the Alonzo Taylor#77 Regulated Drain Reconstruction project would begin at the first of the upcoming week with tile replacement.

Public Comment

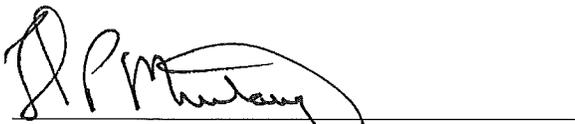
As there was no public comment Tom Murtaugh made a motion to adjourn. The meeting was adjourned.



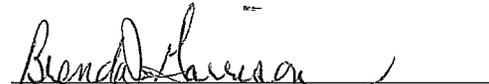
David S. Byers, President



Tracy Brown, Vice President



Thomas P. Murtaugh, Member



Brenda Garfison, Secretary

Tippecanoe County Drainage Board
February 1, 2017
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board Vice President David S. Byers, member Tracy Brown, County Surveyor Zachariah Beasley, Drainage Board Attorney Doug Masson, Drainage Board Secretary Brenda Garrison and Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering LLC. Evan Warner-G.I.S. Technician and James Butcher-Project Manager, both with the Surveyor Office, were also in attendance. President Thomas P. Murtaugh was absent.

Approval of Minutes

Tracy Brown made a motion to approve the January 4, 2017 regular Drainage Board Minutes as written. David Byers seconded the motion. Motion carried.

Franklin Yoe #90 Regulated Drain/ G. Swanson #76 Regulated Drain Maintenance Bid(s) Opening

David Byers referred to the Attorney for the reading of the submitted bids regarding the Franklin Yoe #90 Regulated Drain and the G. Swanson #76 Regulated Drain Maintenance Projects. Attorney Masson read the following:
Regarding the Gustav Swanson Regulated Drain #76 Maintenance Project the bids were as follows:
Tony Garriott submitted a bid in the amount of \$49,595.80; ADI submitted a bid in the amount of \$14,594.00; Huey Excavating submitted a bid in the amount of \$24,672.00

Attorney Masson recommended the bids be taken under advisement. Tracy Brown made a motion to take the submitted bids under advisement. Once bids were reviewed for compliance by the Surveyor's office Project Manager, the Gustav Swanson #76 Maintenance Project bid could be awarded at the end of the meeting. David Byers seconded the motion. Motion carried.

Attorney Masson read the Franklin Yoe Regulated Drain #90 Maintenance Project bids as follows:
ADI submitted a bid in the amount of \$18,563.00; Tony Garriott submitted a bid in the amount of \$33,234.56 Attorney Masson recommended the bids be taken under advisement. Tracy Brown made a motion to take the submitted bids under advisement. Once the bids were reviewed for compliance by the Surveyor's office Project Manager, the Franklin Yoe #90 Maintenance Project bid could be awarded at the end of the meeting. David Byers seconded the motion. Motion carried.

Drainage Board 2017 Professional Engineering Assistance Contract

David Byers referred to the Surveyor regarding presentation of the 2017 Drainage Board Professional Engineering Assistance Contract. Surveyor Beasley noted he as well as Attorney Masson had reviewed the contract. He stated contract's rates had not changed from the past 3-4 years and he saw no additional changes. He recommended approval by the Board. Responding to Tracy Brown's inquiry, the Surveyor stated this was indeed at a cost savings to the county. He had previously in years past reviewed this issue. The cost for the services was approximately \$75,000 annually versus a minimum of \$130,000 cost for the exact work by an office staff member. Tracy Brown made a motion to approve the Drainage Board Engineering Assistance Contract as presented by the Surveyor. David Byers seconded the motion. Motion carried.

Lafayette YMCA

David Buck from BFS appeared before the Board to present the Lafayette YMCA for drainage approval. The site was located within the City of Lafayette at the existing Point East Mobile Home Park. The Board would review this project today for drainage purposes only. Mr. Buck stated a Petition to reduce the drainage easement on the S.W. Elliott Branch #13 was submitted for approval as well. The reduction in the drain maintenance easement would leave a 30 foot easement for maintenance of said branch. He noted they had received the January 12, 2017 Burke memo and was in agreement with the conditions as noted. He requested approval at that time for both the Petition and the project's drainage.

The Surveyor stated the Board's actions today were to approve the aforementioned Petition and the project's drainage only. He noted the project site drained to Branch #13 of the S.W. Elliott drain and continued southwest along Creasy Lane and eventually to the F-Lake Detention Basin. He recommended approval to the Board for the Petition to Reduce the Easement on the S.W. Elliott Branch #13 Drain as well as approval per the January 12, 2017 Burke memo recommendation. Tracy

presented. David Byers seconded the motion. Motion carried. Tracy Brown then made a motion to approve the Lafayette YMCA per the January 12, 2017 Burke memo recommendations. David Byers seconded the motion. Motion carried.

Belle Tire (Lot 4A 26 Crossing Subdivision)

Kyle Betz of Fisher and Associates appeared before the Board to request approval for the Belle Tire project. The site was located within the City of Lafayette and more specifically on Lot 4A in 26 Crossings Subdivision approximately ¼ mile from the interchange of I-65 and SR26. The site consisted of approximately 0.94 acres. This site was adjacent to the Alexander Ross Detention Basin. The site would drain entirely to the F-Lake detention facility. He stated they agreed with the January 25, 2017 Burke memo and requested approval for the project. The Surveyor stated the project had been reviewed and noted calculations were missing from their submittal. David Eichelberger stated calculations for the detention storage were not provided to date and that would need to be provided as soon as possible. The Surveyor agreed with the Consultant and reiterated those calculations should be provided and his recommendations were contingent on this. Mr. Betz agreed to review the report and provide those calculations to the Consultants as soon as possible. Tracy Brown made a motion to grant conditional approval as stated in the January 25, 2017 Burke memo. David Byers seconded the motion. Motion carried.

USGS Geological Stream Gages WREC Contract Support

Stan Lambert from Wabash River Enhancement Corp. (WREC) appeared before the Board to request financial and administrative support of the stream gages contract with the USGS Geological Services. He stated he was requesting to share the cost of the USGS Stream Gage Contract with the Tippecanoe County Partnership for Water Quality (TCPWQ). The streams were: Little Wea at Co. Rd. 800S, S.W. Elliott Ditch at old Romney Road and Little Pine Creek at Co. Rd. 850E with the contract covering the period of Jan. 23, 2017 through Sept. 30, 2017. He noted the data collected would be available on the USGS stream monitoring site on an hourly basis. This information was used as part of Water Quality monitoring by WREC and Purdue University. He noted Sara Peel from his office presented this to the TCPWQ and was given approval by their Board to go forward with support. The Surveyor stated he would review the TCPWQ Board minutes as the MS4 Coordinator to confirm the TCPWQ's intention was to contribute up to \$10,000.00 toward the overall cost of the contract. Tracy Brown made a motion to approve the contract amended \$10,000.00 amount as submitted with the condition the Surveyor as MS4 Coordinator confirms the TCPWQ support. David Byers seconded the motion. Motion carried.

Franklin Yoe#90 Regulated Drain/ G. Swanson #76 Regulated Drain Maintenance Bid(s) Award

Tracy Brown referred to Attorney Masson for the results of the submitted bids on the F. Yoe #90 and G. Swanson #76 Drain Maintenance Projects. Attorney Masson stated the bids were in order and the recommendation was to accept the low bid on each project. Tracy Brown made a motion to grant approval of the bid from ADI regarding the Gustav Swanson #76 and the F. Yoe Regulated Drain #90 Maintenance Projects as the low bidder on each project. David Byers seconded the motion. Motion carried.

2017 Classification Report/2017 Drain Assessment Activity Report

The Surveyor presented an active and inactive drain assessment list regarding county regulated drains with maintenance funds for approval by the Board. He reviewed the annual process for the Board. Tracy Brown made a motion to approve the Active Inactive Drain list as submitted by the Surveyor. David Byers seconded the motion. Tracy Brown made a motion to approve the 2017 Classification Report provided by the Surveyor. David Byers seconded the motion. Motion carried.

Zach Beasley/Other Business

Appointment of Drainage Board member to Tri-County Board

The Surveyor stated he was contacted by Benton County Surveyor David Fisher regarding the Sophia Brumm Joint Drain. The landowners have requested a joint meeting to discuss reconstruction of several lineal feet of the tile within the S. Brumm Drain watershed. The proposed time was February 21, 2017 at 10:00 a.m. at the Benton County Courthouse. An appointment from this Board was requested. David Byers noted there was a Commissioner Meeting at the same date and time. Tracy Brown made a motion to appoint Commissioner David Byers to the Sophia Brumm Tri-County Drainage Board as requested pending a new date and time is set due to conflict. David Byers seconded the motion. Motion carried.

Outstanding Reconstruction Assessments

The Surveyor informed the Board the five year reconstruction payment cycle was coming to a close on a few of the drain reconstruction projects. With that said there were a few landowners who had not paid any payments during this five year period. His understanding was these properties which had outstanding debt for the reconstruction of a drain should be included in the tax sale. He read Indiana Code 36-9-27-86 i.e. regarding the sale of the property due to outstanding drain

reconstruction assessments and referred to Attorney Masson for his direction. He stated he was seeking a recommendation from the Board to proceed as the code dictates in these situations. He noted financially, the deficit could adversely affect the General Drain Improvement Fund and future drain maintenance and reconstruction projects.

Attorney Masson clarified that only the land affected by the delinquency could be sold, that this was not a personal judgement but a liability which stayed with the land only. He would speak with the Auditor and Treasurer to clarify the issue and start utilizing the process in this county from which the code dictates. A lien on the property not the land would be sold. Attorney Masson would follow up on this issue and those landowners who may be affected by this code. He requested authorization to contact landowners who were affected by this regulation. He stated he would work with both the Treasurer and Auditor to set the process which this County can utilize to automatically go forward with the property lien sale when warranted. There was no public comment.

Tracy Brown made a motion to give authorization to the Attorney to begin the process by sending out delinquent reconstruction assessment letters to those landowners who were delinquent as well as listing them on the tax sale when appropriate. David Byers seconded the motion. Motion carried.

Tracy Brown made a motion to adjourn. The meeting was adjourned.

Below is the Surveyor's 2017 Classification Report less Exhibit A:

Classification of Drains

Per IC 36-9-27-34

February 2017

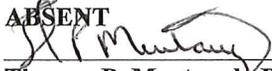
- 1.) Drains in need of Reconstruction
 - a. Elliott, S.W. (#100)
 - b. J.B. Anderson (#02) (Clarks Hill Portion)
 - c. Edwards (Not Maintained)
 - d. McBeth (Not Maintained)
 - e. F.E. Morin (#57)
 - f. Marion Dunkin (#25)
 - g. Huffman-Weimert (Not Maintained)
- 2.) Hearing and Rates Established in 2011, '12, '13, '14, '15 and 2016
 - a. Michael Binder (#10)
 - b. John Blickenstaff (#11)
 - c. Train Coe (#18)
 - d. Fred Haffner (#34)
 - e. E.F. Haywood (#35)
 - f. Mary Southworth (#73)
 - g. Franklin Yoe (#90)
 - h. Jess Dickens (#91)
 - i. Romney Stock Farm (#109)
 - j. John Hengst (#117)
 - k. Calvin Lesley (#48)
 - l. Audrey Oshier (#60)
 - m. Combs Ditch (#118)
 - n. Leader Newton (#115)
 - o. Thomas Ellis (#27)
 - p. John McFarland (#51)
 - q. Hester Mottsinger (#58)
 - r. J. Kelly O'Neal (#59)
 - s. Franklin Resor (#65)
 - t. Harrison Wallace (#82)
 - u. Eldora K. Lois (#119)
 - v. Frank Kirkpatrick (#45)
 - w. Elijah Fugate (#30)
 - x. Mary McKinney (#52)
 - y. Harrison Meadows (#37)
 - z. Shepherds Point (#121)

- aa. James Kellerman (#42)
 - bb. Alonzo Taylor (#77)
 - cc. Clymer Norris (#122)
 - dd. Crist Fassnacht (#29)
 - ee. Peter Rettereth (#66)
 - ff. Ann Montgomery (#56)
 - gg. Gustav Swanson (#76)
 - hh. Nathaniel W. Box (#12)
 - ii. Lydia Hopper (#124)
 - jj. Amanda Kirkpatrick (#44)
 - kk. John McLaughlin (#97)
 - ll. Martin Erwin (#28)
 - mm. Waples McDill (#85)
- 3.) Urban Drains
(I.C. 36-9-27-68 Urban Drains are classified as in need of Reconstruction)
- a. S.W. Elliott (#100)
 - b. Julius Berlowitz (#8) (Include Filbaum)
 - c. Alexander Ross (#48)
 - d. Cuppy McClure
- 4.) Drains in need of Periodic Maintenance
Please see attached sheet-Exhibit A
- 5.) Insufficient Maintenance Funds
- a. E.W. Andrews (#03)
 - b. Floyd Kerschner (#43)
 - c. F.E. Morin (#57)
 - d. John Saltzman (#70)
 - e. Ray Skinner (#71)
 - f. Abe Smith (#72)
 - g. Joseph Sterrett (#74)
 - h. William Stewart (#75)
 - i. John Toohey (#79)
 - j. John Vannatta (#81)
 - k. Suzanna Walters (#83)
 - l. J.B. Anderson (#02)
 - m. Dismal Creek (#93)
 - n. Moses Baker (#114)
 - o. Grant Cole (#19)
 - p. Shawnee Creek (#94)
 - q. Kirkpatrick One (#96)
- 6.) Proposed Drains for hearing in the near future / Request these drains be referred to Surveyor for preparation of Maintenance Report)
- a. Andrew Brown (#13)
 - b. F.E. Morin (#57)
 - c. Parker Lane (#61)
 - d. John Vannatta (#81)
 - e. Dismal Creek (#93)
 - f. Beutler Gosma (#95)
 - g. Jacob Taylor (#78)
 - h. E.W. Andrews (#03)
 - i. Suzanna Walters (#83)
 - j. Jesse B. Anderson (#02)
 - k. Floyd Kerschner (#43)
 - l. Joe Sterrett (#74)
 - m. Moses Baker (#114)
 - n. Grant Cole (#19)
 - o. Shawnee Creek (#94)
 - p. Kirkpatrick One (#96)
 - q. John Saltzman (#70)

- r. Ray Skinner (#71)
 - s. Abe Smith (#72)
 - t. William Stewart (#75)
 - u. John Toohey (#79)
- 7.) Drain Assessments recommended to be raised 25% starting May 2015
No Maintained Regulated Drains Applicable in 2017
 - 8.) Petition for New Regulated Drain referred to Surveyor
 - a. Huffman Weimert Drain (Town of Buck Creek)
 - 9.) Existing Drains referred to Surveyor for Report
 - a. Julius Berlovitz(#08) (Remaining Phases)
 - b. F.E. Morin (#57)
 - c. Huffman Weimert (Not Maintained)
 - d. Marion Dunkin (#25)
 - 10.) Drain that should be vacated
 - a. That portion of the Felbaum Branch (Part of Julius Berlovitz #08 Regulated Drain) East of County Road 550East

Please see Classification of Drains- Exhibit Aon file in the Tippecanoe County Surveyor office and Office of the Tippecanoe County Auditor

ABSENT



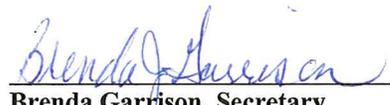
Thomas P. Murtaugh, President



David S. Byers, Vice President



Tracy Brown, Member



Brenda Garrison, Secretary