

MINUTES OF THE TIPPECANOE COUNTY DRAINAGE BOARD SEPTEMBER 7, 1971.

The minutes of the regular meeting of the Tippecanoe County Drainage Board held in the Commissioners Room in the Court House at 9:00 a.m., on Tuesday, September 7, 1971.

- Present at Meeting Those present at the meeting were: Bruce Osborn, Dale Remaly, Edward Shaw, Dan Ruth, Dick Donahue, John Garrott, Larry Clerget, Byron Parvis, Gladys Ridder and Ruth Schneider.
- Minutes Approved Upon motion by Bruce Osborn seconded by Dale Remaly the minutes of the August 3, 1971 meeting were approved as read.
- Ditches Referred to Engineer Upon motion by Dale Remaly seconded by Edward Shaw the Board referred the following ditches to the Engineer to prepare for a maintenance report. Floyd Coe (Lauramie Township), Marian Dunkin (Jackson and Wayne Townships), John McCoy (Wea Township).
- Kepner Industrial Tract Mr. Ruth, Drainage Board Engineer, stated on August 5, 1971, Mr. Paul Hamman was in the office with regards to the Kepner property east of town. At that time Mr. Ruth stated, he told Mr. Hamman that a 60 inch pipe would be adequate in the area of the Kepner land if the other recommendations of Dr. Spooner's report were followed.
- Engineers Request Mr. Ruth suggested to the Board that one month we have a meeting but no public hearings. This was done so that we might catch up on uncompleted work. He preferred the month of December. The Board agreed to the suggestion and gave approval.
- John Dooley Maintenance Hearing 1:30 Those present for the maintenance hearing of the John Dooley Ditch were: H. Spencer Congram, Lawrence Treece, William P. Martin, Charles Brown, Iness L. Brown, Chester W. Dill, and Mr. and Mr. Keith McMillin. The engineer opened the hearing by reading the Engineer's report. Mrs. Keith McMillin and Larry Treece were the main objectors and spoke for the rest. They asked the Board not to establish a maintenance fund but to grant them a continuance without date.
- Replacement of Board Member Dale Remaly havein previously disqualified himself to serve in the proceedings concerning the Elmer E. Thomas Ditch and said fact having been duly certified to the judge of the Tippecanoe Circuit Court by Gladys Ridder, Board's Executive Secretary and Warren B. Thompson, Judge Tippecanoe Circuit Court having duly appointed Claude Acheson to serve as a special member of the Board in all proceedings concerning the Elmer E. Thomas Drain. The certification and order of appointment being shown in Judges Journal 138, at page 17, in the records of the Tippecanoe Circuit Court. Claude Acheson appearing is sworn and undertakes his duties and obligations as a member of the Tippecanoe County Drainage Board in the proceedings concerning the Elmer E. Thomas Ditch.
- Elmer E. Thomas Maintenance and Reconstruction Hearing 10:30 The engineer opened the hearing on the reconstruction report by explaining the plans and leaving the meeting open to a question and answer period. Those in attendance were: Dale Remaly, Roy Smith, Robert Gross, Dave E. Gross, Charles Scowden, Katherine and B. Norman DeBoy, Hazel Holmes Gephart, Lawrence Krug, C. Jeanette Dodson, Francis E. Ziegler, Marjorie A. Connolly, Nancy J. Keller, Floyd Lamb, Lucille Banes Williams, Patty W. Garrott, Chester S. Yerkes, R. J. Baker, E. E. Franklin, R. D. Franklin, E. L. Bryant, C. E. Floyd and R. D. Sterrett, of the State Department of Natural Resources, Robert Gross said if the engineer would promise him that the area would be drained and that it would take care of the spring water (that area has several springs) that he would definitely before it. Both Mr. Ruth and Mr. Martin assured them the plans were designed to take care of surface water and it would be up to the individual to see that his own spring water found its way to the drain. Floyd Lamb asked the Board to take his land out of the drainage area for he was sure none of his ground drained that way. The Engineer said he would check it and then inform him of his findings. After lengthy pro's and con's the Board decided to continue this hearing upon motion of Bruce Osborn, Seconded by Ed Shaw, they moved to continue this hearing at 9:30 a.m., on December 7, 1971. Mr. Remaly said if this area was not drained now he felt the situation would continue to get worse and eventually be a health hazard. Mr. Barnett felt if this land was properly drained it could be very valuable.
- Harrison B. Wallace 11:30 At 11:30 a.m. the engineer opened the hearing on the Harrison B. Wallace ditch by reading his report on the condition of this drain. Those in attendance were: Fred B. Pell, Lloyd Howey, representative of Home Investment Company, Inc.; Mrs. C. L. McCorkley, Mr. and Mrs. Harold Freed, and Roy A. Smith. Both the Howey's and the Pell's felt their acreage was in error and that they were double assessed, so the Engineer said we would check the records to see if this were true and notify them later. It was noted that some had taken beautiful care of their ditch while others had done nothing and that it wasn't quite fair to have to charge them all the same with the ditch in such good condition in some parts. The Board agreed to lower the assessment from \$1.00 to \$.75. Upon motion by Bruce Osborn, Seconded by Ed Shaw the maintenance fund was established.
- Mr. William K. Schroeder came to the Board with a personal problem between he and his neighbor and the Board took no action for this was not under their jurisdiction.
- The engineer opened the hearing on the Waples-McDill Drain at 1:30 p.m. by reading to the Board his recommendation. Mr. Floyd Wilcox came in prior to the hearing and ask the Engineer to check his acreage. In

Waples-McDill 1:30 doing so Mr. Ruth corrected the acreage in Section 16 from 120 acres to 40 acres due to a private ditch that drains the balance. Those attending were: Floyd Wilcox, Orville J. Parvis, Gladden Skinner, Ken Rauch, and Velma Brown. No objections had been filed so by motion of Bruce Osborn, seconded by Dale Remaly and made unanimous by Ed Shaw the sum of \$1.00 per acre was established.

Informal Meeting The engineer opened the informal hearing of the Train Coe Ditch by informing the Board that he felt the Train Coe Ditch could be reconstructed for not more than \$17.50 per acre.

Mr. *Cruik* informed the engineer that he had talked to Mr. Barton Maxwell and as he had quoted a good price for the installation of tile ask that a tile ditch be considered rather than an open ditch. He was informed that if there was any indication that a tile drain might be economical it would be given ever consideration.

The engineer told those in attendance and the Board that he would prepare plans and specifications and hold a public hearing; said hearing be perhaps early spring.

Upon motion be Bruce Osborn, seconded by Dale Remaly 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, Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD APRIL 3, 1974

The Tippecanoe County Drainage Board met in regular session in the Tippecanoe County Court House in the County Commissioner's room at 9:00 a.m., on Wednesday, April 3rd 1974 with the following members present: Bruce Osborn, Edward Shaw, and Richard L. Smith, setting in for Robert Fields, A. D. Ruth, Jr., Fred Hoffman and Gladys Ridder.

INFORMAL MEETING AT
9:00 a.m.

Mr. Audley Oshier came before the Board with a problem of a bridge across the McFarland ditch on his property. The construction of the bridge with no steel being used rendered the capacity of this bridge very poor. The Board told him they could not by law use any of McFarland's maintenance money to reconstruct a bridge and that they were sorry but the problem was his and the county could not help him. Mr. Allen Orr sent his request by Mr. A. D. Ruth to re-route a part of the Morin ditch on his farm, (he's buying on contract from Mary Sherwin). He had a need to get around a peat bog. The Board O.K.'d the re-routing if Mr. Orr would comply with Mr. Ruth's requirements.

Fred Blair ask Mr. Ruth to report his problem on a private tile being cut by a trailer park and then reconnected the tile above his tile. The Board said this was a matter for an attorney unless it was a branch of the Elliott legal drain and they would look into it.

J. KELLY O'NEALL
MAINTENANCE HEARING
9:30 a.m.

The Engineer opened the hearing on the J. Kelly O'Neill maintenance fund hearing by reading his report and asking the Board to include a spur as a part of the legal drain. Those in attendance were: Walter Holtman, Kiley Sterrett, Jr., William Richardson, Harley Roudebush and LaVaughn Crull. All those present were much in favor of a maintenance fund of one dollar per acre and the sooner the better. The ditch is in need of dredging but there was an open ditch that was not a part of the legal description that they all felt should be made a part of the legal ditch. Again the attorney said that to add another branch to the legal required a new hearing and another advertising for the benefit of all involved. Many felt that government moved too slowly and they would take it upon themselves to repair this part to be added and then appeal for the maintenance. The Board so moved to continue this hearing in June, 1974.

JOHN C. AMSTUTZ
MAINTENANCE HEARING
10:00 a.m.

The engineer opened the maintenance hearing on the John C. Amstutz by explaining to those there that the new hearing was called to add a part of Section 9 that had been omitted from the original assessment role. Those present were: Dale Remaly, Omer Murphy, Ralph Patrick, Hazel Temple and Robert Temple. Many of those present were of the opinion that their acreage assessment was in error. Mr. Ruth told the Board that he had been out there on at least three occasions and had asked for the help of the Soil and Water Conservation Service aerial photos to try and determine a proper assessment. He asked the Board to remove the assessment against Ralph H. & Shirley Patrick and Omer P. & Lorraine B. Murphy because their water went west. He also asked to reduce Mabel Martin's acreage from 6.49 to 2.50. The Board so agreed. Mr. Dale Remaly and Mrs. Temple felt Clarence Behringer's property should all have been assessed in this watershed instead of only half in the SE quarter of section four (4). Because this acreage needed to be added to the watershed and Mr. Behringer notified, the Board moved to establish a \$1.00 per acre assessment unless Mr. Behringer objected to the assessment and then a new hearing would be held in June, 1974.

ARTHUR RICKERD MAINTENANCE
HEARING
10:30

The Engineer opened the maintenance hearing on the Arthur Rickerd ditch by reading his report and making his recommendations to the Board. There were none of the landowners in this watershed present. As there are only seven people involved and because the Board takes the attitude that if no one remonstrates or attends it must mean that they are in agreement with the notice sent them. Mr. Edward Shaw made the motion to establish a \$1.00 per acre assessment, Mr. Richard L. Smith seconded the motion and Mr. Bruce Osborn made it unanimous.

ORDER AND FINDINGS

After establishing a maintenance fund on the Arthur Rickerd ditch, the Board signed the Order and Findings and Certificate of Assessments.

Willard Plumlee

Mr. Willard Plumlee came before the Board asking their permission to reroute that part of the County Farm Ditch that came through his farm for the purpose of making a small pond on his farm. The Board said they would not pay for any part of the re-routing out of the maintenance fund and would like to look the situation over before they gave any written consent.

The following orders were received to appoint a special member of the Board in Robert F. Fields place due to the fact of him being a property owner on two of the above ditches.

IN THE MATTER OF THE JOHN C. AMSTUTZ DITCH

ORDER

Comes now the Tippecanoe County Drainage Board by its Secretary, and certifies that it will be necessary to have a special member to act in the proceedings concerning the John C. Amstutz Ditch scheduled to begin on April 3, 1974, and being further advised finds in the premises that Richard L. Smith is a resident freeholder of the County and is qualified to act as a special member of the Board.

IT IS THEREFORE, ORDERED, ADJUDGED AND DECREED that Richard L. Smith be and is hereby appointed a special member of the Tippecanoe County Drainage Board to serve as a special member in all proceedings concerning the John C. Amstutz Ditch.

/S/ Warren B. Thompson
Warren B. Thompson
Judge, Tippecanoe Circuit Court

IN THE MATTER OF THE ARTHUR E. RICKERD DITCH
ORDER

Comes now the Tippecanoe County Drainage Board by its Secretary, and certifies that it will be necessary to have a special member to act in the proceedings concerning the Arthur E. Rickerd Ditch scheduled to begin on April 3, 1974, and being further advised finds in the premises that Richard L. Smith is a resident freeholder of the County and is qualified to act as a special member of the Board.

IT IS THEREFORE, ORDERED, ADJUDGED AND DECREED that Richard L. Smith be and is hereby appointed a special member of the Tippecanoe County Drainage Board to serve as a special member in all proceedings concerning the Arthur E. Rickerd Ditch.

/S/ Warren B. Thompson
 Warren B. Thompson
 Judge, Tippecanoe Circuit Court

Upon motion made and carried the Board adjourned.


 Robert F. Fields, by Richard L. Smith


 Bruce Osborn


 Edward J. Shaw

ATTEST:


 Gladys K. Ridder, Executive Secretary

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

Signing of Minutes

Upon reading of the minutes of the April 26th, 1974 meeting, Bruce Osborn moved to accept the minutes as read, seconded by Robert Fields and made unanimous by Edward Shaw.

Amstutz Acreage Finished

Mr. Clarence A. Behringer had been sent a notice of an increased amount of acreage in Sec 4 in the John Amstutz watershed. The Board's decision at the April 3rd, 1974 meeting was to correct the acreage by increasing it and if Mr. Behringer did not object to the increase in acreage the \$1.00 an acre assessment would be established and if Mr. Behringer did object the Board would hold a new hearing. Mr. Ruth has been out to talk to Mr. Behringer and he was agreeable that the acreage should have been included. As of this date the maintenance fund of \$1.00 per acre on the John Amstutz ditch is established. The Board then signed the Order and Findings and the Certificate of Assessments on the John Amstutz ditch.

N. W. Bowen Maintenance Hearing 9:30 a.m.

The Engineer opened the hearing on the N. W. Bowen ditch by reading his report and making his recommendations. He told the Board that the people in the area had constructed a levee and had the water under control. The original N. W. Bowen ditch no longer served a purpose and should be vacated.

Those in attendance were: Harold Patton, Mr. and Mrs. Walter Fieleke, Homer Wilson and Floyd Hodges. All of those present were of the same opinion as Mr. Ruth but because not all individuals in the watershed area were present a new hearing will have to be called and people informed as to the decision to vacate.

10:00 a.m. George Inskeep Mainten.

The Engineer opened the hearing on the George Inskeep maintenance hearing by reading his report and making his recommendations to the Board.

No one appeared on this ditch but a letter had been received from John P. Logan as to the acreage assessed in this watershed.

745 Sunset Drive
Noblesville, Indiana
April 9, 1974

Tippecanoe County Drainage Board
Courthouse
Lafayette, Indiana 47901

Dear Sirs:

This is to serve as an objection to the Schedule of Assessments in the matter of the George Inskeep Drain. In the proposal, the parcel of land described as "N SW Sec 21 Twp 21 R 4 with 80 acres in the tract" is estimated to have 55 acres benefited by the drain. We do not feel that this 80 acre tract benefits from this drain since Stockman's Ditch runs through a corner of this tract and there are tile in this tract that drain directly into Stockman's Ditch.

We feel that the other tract described as "S End S SW Sec 16 Twp 21 R 4 containing 62.50 acres" could benefit from the drain.

Sincerely yours,
/S/ John P. Logan
JOHN P. LOGAN

cc: County Surveyor

CC: Drainage Engineer

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The Board upon recommendation of Mr. Ruth accepted the change in acreage as the letter indicates.

Upon motion of Robert F. Fields, seconded by Bruce Osborn and made unanimous by Edward Shaw an assessment of one dollar (\$1.00) per acre was established.

10:30 a.m. F. E. Morin Maintenance Hearing

The Engineer opened the hearing on the F. E. Morin maintenance hearing by reading his report and making recommendations to the Board.

Those in attendance were: Mr. Allen Orr contract purchaser of Sherwin Farm, R. S. Hadley for Hadley Associates and Ione Coe Davis.

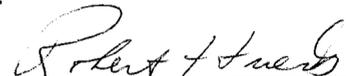
Mr. Hadley had a problem to discuss with the Board and Surveyor but it was on the Train Coe ditch and Mr. Ruth said he was aware of the problem and that it would be taken care of in the near future. Mr. Orr reported that he had done some ditching on the Sherwin farm on his own and without any request of the Drainage Board but that he was hoping for some reimbursement from the County. Mr. Ruth pointed out that without authorization from the County that they were in no way obligated to take care of any of the expense and Mr. Orr said he was aware of that.

There was no objection to the one dollar (\$1.00) per acre assessment so on motion of Bruce Osborn, seconded by Edward Shaw and made unanimous by Robert Fields a dollar an acre assessment was established.

Order and Findings Certificate of Assessment

Upon the establishment of a maintenance fund on the two above mentioned ditches, the Board signed the Order and Findings forms and the certificate of assessments to be placed in the hands of the Auditor for collection in the year 1975.

On motion made and carried the meeting adjourned.


Robert F. Fields, Chairman


Bruce Osborn, Vice Chairman


Edward J. Shaw, Member


Gladys Ridder, Exe. Secretary

The regular meeting of the Tippecanoe County Drainage Board was held on December 10, 1975 with the following members present: Robert F. Fields, Bruce Osborn, William Vanderveen, Robert L. Martin, Fred Hoffman and Gladys Ridder. Also joining our Board was Carroll Beeson, Don Yount and Sam Boots from the Montgomery County Surveyor's office and Drainage Board.

Upon the reading of the minutes of the November 26th, 1975 called meeting, Robert F. Fields moved to accept the minutes as read. Bruce Osborn seconded that motion and William Vanderveen made it unanimous.

Minutes Approved

Robert Fields opened the maintenance hearing on the John Lofland ditch (including Miller and McBeth branches) and asked the Surveyor for his report and recommendation. Don Smith, tenant for Elizabeth Steele, reported the McBeth branch was in need of reconstruction. The attorney explained to him that that would be a new hearing. Mr. Martin felt we should start at the outlet and work on the other branches as time would allow. The Kellerman-Leaming watershed that is the outlet for many branches such as Romney Stock Farm, Lofland, Fugate, Kirkpatrick, Morin, etc., needs to be dredged first and then as the outlet is made operational then take care of the branches according to those most in need.

9:30 a.m.

Those in attendance were: Isaac Bercovitz, Jack DeVault, Don Smith and Larry Bennett.

Maintenance hearing

J. Lofland ditch

All in attendance had one thing in common and that was to get something started in the area before things got any worse. In the years past nothing had been done and all felt the time to do something was now!

The Drainage Board instructed the Surveyor to get the necessary engineering work done and hold a hearing for reconstruction as soon as the figures are available.

Richard Donahue, Attorney for Robert Gurnick, came before the Board and asked the Board to remove a dam on the right-of-way of the S. W. Elliott ditch. The "dam" had been caused by Maurice House's tenant plowing too close to the ditch.

Richard Donahue for

R. Gurnick

The Drainage Board said they had taken the advice of the County Attorney inasmuch as this was a legal problem and not one of the Drainage Board. The S. W. Elliott ditch had not been damaged in any way, only the run-off water could not get to it because of the earthen dam.

E. Eugene Johnson came before the Board with a request to replace approximately 1000 feet of tile on the Chas. Daugherty ditch and replace it in a new location close to the legal drain but in a place where the coverage would be better. It was discussed as to whether Mr. Johnson would take it upon himself with the hope of collecting from the others involved or ask the Surveyor to set up a reconstruction hearing. To relocate the ditch to acquire greater fall and coverage, as was suggested by the SCS office, was also discussed and the Board said that could be done at the reconstruction hearing.

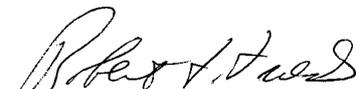
Eugene Johnson for Daugherty ditch

Mr. Martin said he would meet with Mr. Jack Wisley and Mr. Johnson at 2:30 p.m. on Thursday so they could discuss it further.

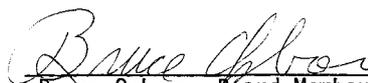
Arthur Waddell on Anderson branch

Mr. Arthur Waddell came before the Board and said a year ago he had carried a petition to reconstruct a branch of the Jesse B. Anderson ditch and the Board had instructed the former surveyor to do the necessary engineering. The Board reiterated that request to the new surveyor and when the work is done and estimates ready to hold a reconstruction hearing according to benefits and damages.

Upon the motion of Robert Fields, seconded by Bruce Osborn and made unanimous by William Vanderveen the Board adjourned.


Robert F. Fields, Chairman


William Vanderveen, Vice Chairman


Bruce Osborn, Board Member

ATTEST:


Gladys Ridder, Executive Secretary

The Tippecanoe County Drainage Board met in regular session on Wednesday, January 8, 1986 at 8:30 A.M. in the Tippecanoe County Office Building, Community Meeting Room, 20 North Third Street, Lafayette, Indiana.

Chairman Bruce V. Osborn called the meeting to order. Those in attendance were: Bruce V. Osborn Chairman, Eugene R. Moore and Sue W. Scholer, Board Members, Michael J. Spencer Surveyor, Fred Hoffman Drainage Attorney, and Matalyn D. Turner Executive Secretary.

Chairman Osborn turned the meeting over to Attorney Fred Hoffman for the election of officers.

Mr. Hoffman ask for nominations from the floor for President of the Board, Eugene Moore nominated Bruce V. Osborn President of the Board, seconded by Sue W. Scholer, there being no other nominations, Sue Scholer moved the nominations be closed, seconded by Eugene Moore. Mr. Osborn was unanimously elected President of the Drainage Board for 1986. Bruce Osborn ask for nominations for Vice-President, Sue Shcoler nominated Eugene R. Moore Vice-President, unanimously approved that Eugene Moore serve as Vice President.

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January 8, 1986 Regular Meeting Continued

Sue W. Scholer was nominated by acclamation as Secretary of the Board. Sue W. Scholer moved to appoint Maralyn D. Turner Executive Secretary, Mr. Fred Hoffman Drainage Attorney, and George Scholte Drainage Engineer. Unanimously approved by the Board.

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1986 ASSESSMENTS:

Fred Hoffman attorney read the list of 1986 Ditch Assessments for approval. Those to be made active are Charles Daughtery, Thomas Haywood, F.E. Morin, William Walters, Luther Lucas ditch to be assessed two consecutive years (1986&1987). Those that will continue to be active are: Jesse Anderson, E.W. Andrews, Julius Berlovitz, Herman Beutler, Michael Binder, John Blickenstaff, N.W. Box, A.P. Brown, Buck Creek (Carroll County) Orrin Byers, County Farm, Darby Wetherill (Benton County) Marion Dunkin, Christ Fassnacht, Martin Gray, E.F. Haywood, Harrison Meadows, Lewis Jakes, Jenkins, James Kellerman, Frank Kirkpatrick, John A. Kuhns, Calvin, Lesley, Mary McKinney, Wesley Mahin, Samuel Marsh (Montgomery County) J. Kelly O'Neal Emmett Raymon (White County) Arthur Richerd, John Saltzman, Abe Smith, Mary Southworth, William A. Stewart, Gustaval Swanson, Treece Meadows, Lena Wilder, Wilson-Nixon (Fountain County), Simeon Yeager, S.W. Elliott, and Dismal Creek. Sue W. Scholer moved that the ditch assessment list for 1986 be approved as read, seconded by Eugene R. Moore, Unanimous approval given. A letter to the Auditor with attached list of 1986 Ditch Assessments will be forwarded.

ODRIDGE
UTH

WOODRIDGE SOUTH

Michael Spencer surveyor, presented the drainage plans for the Woodridge South, at the December 4, 1985 board meeting it was decided that the landowners would take care of the detention basin behind the two lots and they they would check into increasing the release rate from a 10 year storm event to 25 year storm to make the basin smaller. George Schulte has looked at the plans and finds the plans in order, Michael Spencer recommended the board give final approval to the detention area for Woodridge South. Eugene Moore made motion to give final approval to Woodridge South, seconded by Sue W. Scholer, Unanimous approval.

Sue W. Scholer ask the board to review Allen County's proposed section pretaining to Subdivisions in their Drainage Ordinance, the board members agreed to study.

JAMES
KIRPATRICK
DITCH

JAMES KIRPATRICK DITCH

Need to assess landowners within the James Kirpatrick watershed in order to get back \$6,000.00 spent for the drainage study in 1981, December. State Board of Accounts requested this be done.

MCLAUGHLIN
DITCH

MCLAUGHLIN, JOHN DITCH

A letter needs to be sent to Montgomery County requesting total amount of expenses to date on the John McLaughlin ditch so that we can collect our share of expenses in Tippecanoe County.

ELLIOTT
DITCH

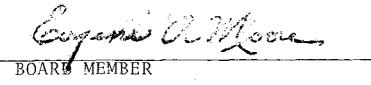
ELLIOTT DITCH

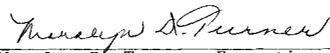
A hearing will be set sometime in 1986 for increasing maintenance fund on the Elliott ditch.

There being no further business, meeting adjourned at 8:50 A.M.


CHAIRMAN


BOARD MEMBER


BOARD MEMBER

ATTEST: 
Maralyn D. Turner, Executive 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
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, Aurthur	\$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 Kottlowski, Weitzel Engineering and Tom Stafford, Melody Homes presented their drainage plans for Pine View Farms to the Drainage Board.

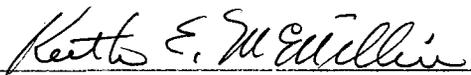
Discussion followed.

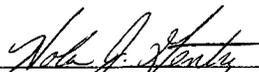
Mike Spencer recommended preliminary approval to the Board.

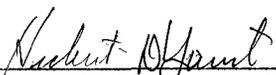
Nola moved to grant preliminary approval contingent on completion of restrictions and receipt of the recorded easements or agreements.

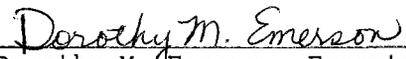
Hubert Yount, seconded. Motion carried.

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, Chairman


Nola J. Gentry, Member


Hubert D. Yount, Member

ATTEST: 
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.

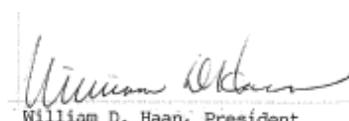
Mr. Hoffman assumed there will be a petition for reconstruction to make those changes in easement.

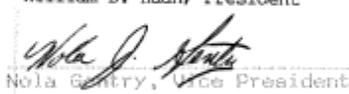
Commissioner Gentry answered there will be a reconstruction hearing.

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 Lane	Absalm Miller	Ann Montgomery	Parker

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	Juluis 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
February 2, 2005
Regular Meeting

Those present were:

Tippecanoe County Drainage Board President Ruth Shedd, Vice President John Knochel, member KD Benson, County Surveyor Steve Murray, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering Limited, County Highway Engineer Tim Wells, and Drainage Board Secretary Brenda Garrison. GIS Technician Shelli Muller was absent.

Approval of January 5, 2005 Minutes

John Knochel stated the January 5, 2005 minutes reflected his attendance. As he was absent for that meeting, he made a motion to approve the minutes with a correction indicating his absence. KD seconded the motion and the January 5, 2005 Drainage Board Regular minutes were approved with the correction as stated.

Comprehensive Stormwater Management Ordinance

Steve Murray updated the Board regarding compliance with the Federal Clean Water Act through Rule 13 and Rule 5 in Indiana. Part C was to be filed November 4, 2004. However an extension was requested and IDEM (Indiana Department of Environmental Management) granted an additional ninety days. February 4, 2005 was the extended deadline. IDEM granted an additional thirty-day extension. The filing deadline of Part C was now March 4, 2005. The following entities were on track to adopt and pass the Comprehensive Stormwater Management Ordinance in accordance with the federal guidelines; Lafayette, West Lafayette, Dayton and Battleground, as well as Tippecanoe County. Cost sharing was utilized between the entities.

The ordinance was patterned off of the existing Stormwater Ordinance, which addressed stormwater quantity. Provisions were added to address stormwater quality, and the various control measures as required by the aforementioned rules. A steering committee, project team and subcommittee reviewed technical standards. The Surveyor stated a majority of the local engineering companies were included in this process. Implementation of the federal guidelines had been a two to three - year process. The Drainage Board Attorney and Surveyor reviewed the ordinance and made appropriate corrections. The Surveyor stated he felt the ordinance was a good product for the community.

Pat Jarboe approached the Board and asked when the ordinance would be implemented and what would be the length of the interim period. The Surveyor stated he was unable to answer, as it was a federal mandate and would depend on legal aspects of the federal guidelines. The Surveyor felt once the ordinance had passed both readings, it would take precedence over the existing ordinance at that time. Copies of the proposed ordinance were available for public review at this time. It was discussed whether it should be on the web page, however the Surveyor felt it should be available by CD at this time only.

At that time, the Surveyor presented Ordinance No. 2005-04-CM amending Tippecanoe County Code, repealing Section 155.01, and adding the new Section 155.01 Comprehensive Stormwater Management Ordinance. Exhibit A was the Stormwater Ordinance guidelines as well as the Technical Standards Manual. John Knochel made a motion to approve and pass Ordinance No. 2005-04-CM on first reading. KD Benson seconded the motion. The following voted as indicated: KD Benson- yes, John Knochel-yes, Ruth Shedd-yes. Ordinance No. 2005-04-CM regarding Comprehensive Stormwater Management was passed on first reading unanimously. It was agreed to place the ordinance on the next Drainage Board meeting agenda for the second reading, followed by a Special Commissioners' Meeting for a second reading also.

Water Safety Committee

Mike Wylie of Schneider Engineering approached the Board as a member of the previously established Water Safety Committee. He stated he was in attendance to today give an update to the Board on the Committee's progress. The committee was formed to look at public safety issues, both in design and education. A design subcommittee and an educational (outreach to schools etc.) subcommittee were formed out of the main committee members. Mike stated he would like to review the outcome of these committees at the next Drainage Board meeting in March. A Power point presentation would likely be made at that time. The Surveyor stated safety recommendations from the subcommittee were included in Ordinance No. 2005-04-CM. The Surveyor also stated Mike would be added to the March meeting Agenda of the Drainage Board.

Other Business

Classification of Drains

In accordance with I.C. 36-9-27-34, the Surveyor presented a Report of Drains to the Board. The report listed classification of drains, drains in need of reconstruction, urban drains, drains in need of periodic maintenance, and drains with insufficient maintenance funds. He then reviewed the report for the Board. (A copy of which would be included in the official minutes book.)

Drains in need of Reconstruction: He stated reconstruction for the Berlowitz Drain was in the initial process. He noted an informal meeting regarding the Jakes Ditch had been held this past year with the benefited landowners. The original tile had eroded out and an open ditch had been created at the lower end. The upper end of the tile was exposed. Elliott Ditch had been a part of an ongoing planning process, specifically Branch #11 and the F-Lake detention facility behind Ivy Tech. Branch #11 of S.W. Elliott Ditch had been designed and would go to construction in the near future. J.N. Kirkpatrick's lower end had been reconstructed. In anticipation of a large industrial park near the upper end, a preliminary plan was in place for reconstruction from Concord Road to 450 East for the J.N. Kirkpatrick. Investigation of the Anson drain had been done. It was anticipated the drain would be presented for reconstruction or an assessment rate increase sometime this year. The J.B. Anderson, which served Clarks Hill, had another round of flooding the past couple of weeks. The Frank Kirkpatrick drain was also in need of reconstruction.

Urban Drains: In accordance with Indiana Code, the Surveyor designated drains that are in need of reconstruction and served an urban or urbanized area as Urban Drains. The drains listed were: S.W. Elliott, Berlowitz, J.N. Kirkpatrick, and the Alexander Ross which ran roughly behind the Super Wal-Mart located on S.R. 26.

Drains in need of Periodic Maintenance: The D. Anson, J. Blickenstaff, A. Brown, Burkhalter, T. Coe, County Farm, C. Daugherty, M. Dunkin, T. Ellis, M. Erwin, R. Grimes, F. Haffner, E.F. Haywood, L. Jakes, F. Kerschner, A. Kirkpatrick, F. Kirkpatrick, C. Lesley, F.E. Morin, H. Mottsinger, F. Resor, M. Southworth, J. Vvannata, and the H.B. Wallace were all drains listed in need of periodic maintenance. The Surveyor stated for the most part, these drains had their assessment rates set in the late 1960's. The present and future costs of construction projects required an increase of assessment rates from roughly \$1.00 an acre closer to \$2.00 - \$3.00 an acre, for adequate maintenance. KD Benson requested a GIS presentation of the drains listed on the report in the near future as time permits. John Knochel made a motion to accept the 2005 Report of Drains submitted by the Surveyor. KD Benson seconded the motion and the Board accepted the 2005 Report of Drains as submitted by the Surveyor.

The Surveyor presented Tippecanoe County Drainage Board Resolution No. 2005 – 01-DB to the Board for their approval. In accordance with I.C. 36-9-27-42, the Resolution increased assessments by twenty-five percent (25%) for the following drains: J. Blickenstaff, A. Brown, T. Coe, C. Daugherty, M. Dunkin, T. Ellis, M. Erwin, F. Haffner, F. Kerschner, A. Kirkpatrick, C. Lesley, H. Wallace, and S. Yeager. The drain had an insufficient maintenance funds in place. The Surveyor stated either the tile was in need of a significant amount of maintenance, or cleanout of the open ditch was warranted. He stated every ten to twelve years an open ditch should be cleaned out. In response to K.D.'s inquiry, the Surveyor stated a letter would be sent to White County regarding their acceptance of the proposed assessment increase of the Andrew Brown Joint Drain. John Knochel made a motion to adopt Resolution No.2005-01-DB as presented. KD. Benson seconded the motion. The Board adopted Resolution No.2005-01-DB, a Resolution Increasing Assessments for the Periodic Maintenance of Regulated Drains.

Maintenance Bonds

Prophets Ridge Phase 1 / Prophets View Subdivision Phase 1 / Paramount Lakeshore Subdivision

The Surveyor presented the following three Maintenance Bonds for acceptance; Maintenance Bond No.4175907 in the amount of \$37,060.00 for Prophets RIDGE Subdivision Phase 1 from Fairfield Contractors, Maintenance Bond No. 69839855 in the amount of \$2000.00 for Prophets VIEW Subdivision Phase 1 (located on Pretty Prairie Road) from Norma G. & Rita A. Deboy, and Maintenance Bond No. 400TF4545 in the amount of \$23, 329.70 for Paramount Lakeshore Subdivision from Milestone Contractors. The Surveyor stated the subdivisions had been completed and approved. John Knochel made a motion to accept the three Maintenance Bonds as presented by the Surveyor. K.D. Benson seconded the motion. The Drainage Board accepted the aforementioned Maintenance Bonds.

Professional Engineering Services for Engineering Review Contract

The Surveyor presented the annual contract from Christopher B. Burke Engineering for professional engineering review service. The cost of their service was in turn billed to the developer of projects submitted for review. Dave Eichelberger from Christopher B. Burke Engineering stated the rate per hour was raised from \$70.00 per hour to \$75.00 per hour. John Knochel made a motion to approve the contract between the Tippecanoe County Drainage Board and Christopher B. Burke Engineering LTD. as presented. K.D. Benson seconded the motion. The contract between the Tippecanoe County Drainage Board and Christopher B. Burke Engineering LTD. was approved as presented to the Board.

Lewis Jakes Ditch

While researching the status and condition of Jakes Ditch, it was discovered the Drainage Board approved a rate increase from \$1.00 an acre to \$2.00 an acre in April of 1983. Research indicated the present assessment of \$1.00 per acre was never changed accordingly. After conferring with the Board’s attorney, it was agreed the rate of \$2.00 per acre set in the April 1983 meeting was valid. The Surveyor requested a formal vote in order for the increase to be activated by the Auditor’s office. John Knochel made a motion to approve the \$2.00 per acre assessment rate as set in the April 1983 Drainage Board meeting. In addition the said rate be in effect starting with the 2005 tax season. K.D. Benson seconded the motion. The Lewis Jakes Regulated Drain assessment of \$2.00 per acre was formally approved beginning with the 2005 tax season.

Public Comment

As there was no public comment, John Knochel made a motion to adjourn the meeting. KD seconded the motion. The meeting adjourned.

Ruth Shedd, Vice President

John Knochel, Vice President

Brenda Garrison, Secretary

KD Benson, Member

Tippecanoe County Drainage Board
Minutes
March 24, 2006
SPECIAL Meeting

Those present were:

Tippecanoe County Drainage Board President KD Benson, Vice President John Knochel, member Ruth Shedd, County Surveyor Steve Murray and Drainage Board Secretary Brenda Garrison. Drainage Board Attorney Dave Luhman was absent.

Classification of Drains (Partial)

The Surveyor presented the Classification of Drains (Partial) report to the Board. A copy of which would be included (excluding Exhibit A- see file) in the official Drainage Board Minutes book. The Surveyor stated he has completed and presented a Classification of Drains (Partial) report to the Board previously in 2003 and 2005. He stated this year he had expanded it with more detailed information as "Exhibit A". He stated as it was not feasible for his office to know the condition of every regulated drain under County Maintenance, he relied on the farmer to report the condition of a drain .Often calling upon them for a review of the drain's condition and noted his office receives maintenance request calls in the fall and spring when farmers are in the field.

He reviewed his report with the Board as follows:

1.) Drains in need of Reconstruction

a. Berlovitz, Julius (#8) (Includes Felbaum Branch)

1. Declared Drainage Impact Area by Resolution 2006-02-DB

The Surveyor stated the Board was very familiar with this Drain.

b. Kirkpatrick, J.N.(#46) (Watershed above (east) of Concord Road

1. Declared Drainage Impact Area by Resolution 2006-01-DB

The Surveyor stated he had met with the landowners on the Upper JN Kirkpatrick Regulated Drain. It was decided they would provide their own regional detention and the County would construct a positive outlet. He noted the design would be completed within a couple of months and was hopeful to start the bidding process at that time. Right of Entries would be required from the landowners which they had verbally agreed to.

c. Elliott, S.W. (#100)

1. F-Lake Detention Facility

The Surveyor stated EDIT monies was planned for this facility, however the Berlovitz Regional facility would take precedence over F-Lake.

2. Branch #11 (at S.R.38 near Tractor Supply)

The Surveyor stated Branch#11 of the S.W. Elliott served the property north of State Road 38. Previously the Brands were told they would have to reconstruct Branch #11 themselves. The reconstruction cost proved too much- as two 60" inch pipes were required under State Road 38. INDOT would not agree to place the pipes at their expense. The Surveyor suggested a formal reconstruction to the owners as INDOT would then have to shoulder the expense for the pipe installation under State Road 38. A landowner meeting concerning the reconstruction would be organized as soon as time allows.

d. Anderson, J.B. (#2) (Clarks Hill portion)

The Surveyor stated a conceptual reconstruction plan was completed by Christopher B. Burke through the Lauramie Creek Watershed study. The original estimate was in excess of two million dollars, however the Surveyor had reviewed costs and was able to decrease that to approximately half a million dollars.

e. Kirkpatrick, Frank (#45) (Portion East of C.R. 450E)

The Surveyor stated the Frank Kirkpatrick Drain was located in the southeast portion of the County with a portion east of C.R. 450East. This portion was investigated and found to be purposely laid uphill. The Surveyor stated he felt the reconstruction cost would not be acceptable by the landowners. However he noted it would continue to deteriorate over time and would be in need of the reconstructed in spite of the cost.

2.) Hearing and rates established in 2005

a. Anson, Delphine (#4) Reconstruction rate, periodic maintenance rate and maintenance rate after reconstruction set by hearing on August 29, 2005

b. Jakes, Lewis (#40) Reconstruction rate, periodic maintenance rate and maintenance rate after reconstruction set by hearing on August 29, 2005

The Surveyor informed the Board there was a SEA 368 Review scheduled in the near future for the Lewis Jakes Drain. The drain outlet at Indian Creek. He explained if work was reconstruction and the length of a drain greater than ten miles on the USGS map, a review (SEA 368) by IDNR, IDEM and Army Corps of Engineers was required. They will walk the drain with the Surveyor and give their requirements for said reconstruction.

- 3.) Urban Drains (per I.C. 36-9-27-68 Urban Drains are classified as in need of Reconstruction)
 - a. S.W. Elliott (#100)
 - b. Berlowitz, J. (#8) (Include Filbaum Branch)
 - c. Kirkpatrick, J.N. (#46)
 - d. Ross, Alexander (#48)

The Surveyor noted extensive maintenance work on the Alexander Ross drain.

- 4.) Drains in need of Periodic Maintenance
Please see attached sheet Exhibit A

The Surveyor noted the Exhibit Sheet A indicated maintenance amounts from 1990 to date on each regulated drain and referred the Board members to the exhibit for review.

- 5.) Insufficient Funds
 - a. Blickenstaff, John (#11)
 - b. Crist Fassnacht (#29)
 - c. Grimes, Rebecca (#33)
 - d. Harrison Meadows (#37)
 - e. Kerschner, Floyd (#38)
 - f. Kirkpatrick, Frank (#40)
 - g. Lesley, Calvin (#48)
 - h. Morin, F.E. (#57)
 - i. O'Neal, Kelly (#59)
 - j. OShier, Audley (#60)
 - k. Saltzman, John (#70)
 - l. Dickens, Jesse (#91)

The Surveyor stated the most common reason for insufficient funds was the low originally established assessment rate. The rate was set many years ago and due to inflation did not meet present maintenance costs.

- 6.) Proposed Drains for hearing in 2006
(Request these drains be referred to Surveyor for preparation of maintenance report)
 - a. Brown, Andrew (#13)
 - b. Coe, Train (#18)
 - c. Haywood, E.F. (#35)
 - d. Harrison Meadows (#37)
 - e. Kirkpatrick, Frank (#45)
 - f. Morin, F.E. (#57)
 - g. Mottsinger, Hester (#58)
 - h. Parker, Lane (#61)
 - i. Resor, Franklin (#65)
 - j. Southworth, Mary (#73)
 - k. Vannatta, John (#81)
 - l. Yoe, Franklin (#90)
 - m. Dismal Creek (#93)
 - n. Beutler Gosma (#95)
 - o. Romney Stock Farm (#109)

The Surveyor stated these drains assessment rates were more critical in his view. There was a limited amount of monies within the General Fund available for general use. For example the Andrew Brown in the northeast portion of the County was tile and open ditch. A portion of the open ditch was cleaned this spring due to the submerged outlet at the headwall. (Generally open ditches should be cleaned or dipped and cleared an average of ten to twelve years.) The cost for a three thousand foot open ditch at \$6.00 per foot would be approximately \$18,000.00. It would take approximately 4-5 years to

repay the general fund. The Harrison Meadows Drain had maintenance work done in the mid nineteen-nineties and owed the General Fund over \$6000.00 to date. The four year total assessment for this drain was only \$1915.70.

- 7.) Drains recommended to be raised by 25%
 - a. E.F. Haywood (#35)
 - b. O'Neal Kelly (#59)
 - c. Oshier, Audley (#60)
 - d. Resor, Franklin (#65)
 - e. Yoe, Franklin (#90)
 - f. Kirkpatrick One (#96)

The Surveyor noted this recommendation was a temporary fix. Raising the maintenance assessment 25% in his opinion was a proactive action in the interim.

- 8.) Petitions for New Regulated Drain Referred to Surveyor
 - a. Fred Whaley/Norm Bennett
 - b. Todd Welch

The Surveyor noted additional investigation was required for the Fred Whaley/Norm Bennett Petition as the tile drain was submerged which made it difficult to evaluate properly. He felt the most cost effective way was to set up a maintenance fund before additional investigation was done. Investigation on the Todd Welch petition would be completed as time allowed.

- 9.) Existing Drains Referred to Surveyor for Report
 - c. Upper JN Kirkpatrick (#46)
 - d. J. Berlowitz (#8)

The Surveyor stated these drains had existing maintenance funds and was conferring with Christopher Burke on their reports.

- 10.) Drain that should be vacated
 - a. That portion of Branch #5 of the J.N. Kirkpatrick which runs along the East side of Promenade Drive in Stones Crossing Commercial Subdivision.

The Surveyor stated this portion of the tile was presently functioning as a storm sewer for Promenade Parkway on the west side of Wal-Mart and should be vacated as it no longer functions as a county regulated tile.

In summary the Surveyor stated a new drainage layer and map was close to completion and would eventually be available to the public. He reviewed the layer utilizing GIS for the Board. A red dash tile was a county tile or open ditch: a solid blue label indicated it had a maintenance fund, a green label indicated it did not have a maintenance fund. He added a database (individual drains historical information to date) was being maintained as well. He informed the Board he will give a presentation the first Wednesday of April to the District SWCD Board concerning County Drains.

As there was no additional information for the Board, John Knochel made a motion to adjourn. Ruth Shedd seconded the motion. The meeting was adjourned.

KD Benson, President

John Knochel, Vice President

Brenda Garrison, Secretary

Ruth Shedd, Member

Tippecanoe County Drainage Board

August 6, 2014

Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President David S. Byers, Vice President John Knochel, 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. Project Manager James Butcher and Surveyor's Office G.I.S. Technician Evan Warner were also in attendance.

Approval of Minutes

John Knochel made a motion to approve the July 9, 2014 regular minutes as written. Tom Murtaugh seconded the motion. Motion carried.

CSXT Raub Siding

President Dave Byers stated the CSXT Raub Siding project was rescheduled for the September 3, 2014 Drainage Board meeting.

G.E. Aviation Mass Grading

Jim Pence from Schneider Corp. appeared before the Board to present the G.E. Aviation Mass Grading project. The project consisted of approximately 45 acres west of the U.S. 52 and Co. Rd. 450 East intersection. The project was located within the City of Lafayette and would outlet into the J.N. Kirkpatrick Regulated Drain #46. Mr. Pence informed the Board the J.N. Kirkpatrick Regulated Drain was located across the southern portion of the tract. He presented a petition to reduce and encroach upon the drainage easement of said drain for approval by the Board. He stated he had reviewed the August 1, 2014 Burke review memo and was currently working on the comments noted within the memo. He stated the project's construction plans would be submitted at end of this month as it was planned to present the complete project for drainage approval at the October meeting of the Board. He stated he agreed with all the conditions stated on the August 1, 2014 Burke memo and asked for approval of the site's mass grading as presented.

The Surveyor stated the Petition to Reduce and Encroach into the easement of the J.N. Kirkpatrick Regulated Drain must include verbiage for the underground gas line with all utilities involved and the planned landscape berm. In addition, a Maintenance Agreement would be required prior to a final approval. The Surveyor stated the exhibit was not clear and needed to be revised to reflect the area of reduction and encroachment with the aforementioned additions. Mr. Pence agreed to revise the petition and the exhibit as required. Mr. Pence stated with the reduction requested- the walking trail and emergency spillway would not be involved.

The Surveyor then recommended approval of the Petition to Reduce and Encroach on the J.N. Regulated Drain Easement; with the condition of the added verbiage within the petition document and the additions to the exhibit as previously stated. John Knochel made a motion to approve the Petition to Reduce the Easement on the JN Kirkpatrick Regulated Drain with the conditions as stated by the Surveyor. Tom Murtaugh seconded the motion. Motion Carried. John Knochel made a motion to approve the encroachment as presented. Tom Murtaugh seconded the motion. Motion carried. John Knochel made a motion to grant approval for the G.E. Mass Grading with the conditions as stated on the August 1, 2014 Burke memo and those which the Surveyor stated today. Tom Murtaugh seconded the motion. Motion carried.

Frank Kirkpatrick Regulated Drain #45 Amended Schedule of Assessments

The Surveyor informed the Board there was a clerical error on the (previously approved by the Board) Frank Kirkpatrick #45 Reconstruction and Maintenance Schedule of Assessments. A duplicate parcel/key number was included. He stated the duplicate key/parcel number and corresponding information had been deleted. He requested approval by the Board for the Amended Schedule of Reconstruction and Maintenance Assessments on the Frank Kirkpatrick Regulated Drain #45. John Knochel made a motion to grant approval of the Amended Schedule of Reconstruction and Maintenance Assessments on the Frank Kirkpatrick Regulated Drain #45. Tom Murtaugh seconded the motion. Motion carried.

Petitions

F.E. Morin Regulated Drain #57/ Petition to Reconstruct

The Surveyor presented a Petition to Reconstruct the F.E. Morin #57 Regulated Drain submitted to his office by landowner Les Christianson. He recommended approval to complete a Surveyor's Reconstruction Report for the Board and present it at a later date. John Knochel made a motion to grant approval for a Surveyor's Reconstruction Report to be completed on the F.E. Morin Regulated Drain #57 and presented at a later date. Tom Murtaugh seconded the motion. The motion carried.

S.W. Elliott #100- Branch #13 Amended Petition to Encroach on Easement

The Surveyor informed the Board a Petition to Encroach on the S.W. Elliott #100 Branch #13 and submitted by Buffalo Wild Wings Restaurant (located within City Limits of Lafayette Indiana) was approved by the Board. During the project's construction a storm sewer pipe was located in a different area than previously thought. This affected the Drainage Board's approval of the petition approved at that time. Therefore the Surveyor required an amendment to the petition with the correct location of the storm sewer pipe. He recommended approval of the Amended Petition to Encroach on the S.W. Elliott #100 Branch #13 Regulated Drain as presented. John Knochel made a motion to grant approval of the Amended Petition to Encroach on the S.W. Elliott #100 Branch #13 Regulated Drain. Tom Murtaugh seconded the motion. Motion carried.

S.W. Elliott #100- Wilson Branch/ Petition to Reduce and Encroach on Easement

The Surveyor presented a Petition to Encroach on the S.W. Elliott #100 Wilson Branch Regulated Drain. The site was located on the Bob Rohrman property at 1600 South Creasy Lane Lafayette Indiana. The Treece Meadows Relief Drain crossed Creasy Lane immediately north of the St. Elizabeth Hospital site and this ditch was south of that location and west of Creasy Lane. He noted the project was also within the City of Lafayette's limits. The easement reduction would be from the current 75 feet to 25 feet. He stated he reviewed the petition and recommended approval for it by the Board. John Knochel made a motion to grant the easement reduction on the S.W. Elliott #100 -Wilson Branch Regulated Drain. Tom Murtaugh seconded the motion. Motion carried. John Knochel made a motion to grant approval for the Petition to Encroach on the S.W. Elliott Regulated Drain #100 Wilson Branch as presented by the Surveyor. Tom Murtaugh seconded the motion. Motion carried.

Maintenance Agreements

The Surveyor submitted an Amended Maintenance Agreement on the S.W. Elliott #100 Branch #13 Regulated Drain submitted by Buffalo Wild Wings Restaurant Lafayette Indiana. He noted this was in conjunction with the aforementioned Amended Petition presented earlier in meeting and approved for the project site. This Amended Maintenance Agreement would take the place of the previously recorded agreement from Buffalo Wild Wings. The Amended Maintenance Agreement when recorded would be cross-referenced with the originally recorded agreement. He stated he recommended approval by the Board. John Knochel made a motion to approve the S. W. Elliott #100 Branch #13 Regulated Drain Amended Maintenance Agreement with Buffalo Wild Wings Restaurant as presented. Tom Murtaugh seconded the motion. Motion carried.

The Surveyor presented a Maintenance Agreement for the S.W. Elliott #100 Wilson Branch located on the Bob Rohrman Creasy Lane project site. He noted this too was in conjunction with the aforementioned Petition presented earlier in meeting and approved for this project site. He stated he had reviewed the agreement and recommended approval by the Board. John Knochel made a motion to approve the Maintenance Agreement for the Wilson Branch of the S.W. Elliott #100 Regulated Drain. Tom Murtaugh Seconded the motion. Motion carried.

Bonds/Letter of Credit

The Surveyor presented a Maintenance Bond #929593016 in the amount of \$62,268.38 for the S.W. Elliott Br#11 Reconstruction and recommended approval. John Knochel made a motion to approve the Maintenance Bond for the S.W. Elliott #100 Branch #11 Reconstruction project as presented. Tom Murtaugh seconded the motion. Motion carried.

The Surveyor presented Maintenance Bond #929593017 in the amount of \$11,300.00 for the Harrison Highlands Ph. 2 Sec. 2 project and recommended approval. John Knochel made a motion to grant approval of the Maintenance Bond for the Harrison Highlands Phase 2 Section 2 project. Tom Murtaugh seconded the motion. Motion carried.

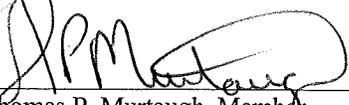
The Surveyor presented Letter of Credit #S503912 in the amount of \$4000.00 for the Proaxis 2nd Expansion project and recommended approval. John Knochel made a motion to grant approval for the Letter of Credit #S503912 in the amount of \$4000.00 for the Proaxis 2nd Expansion project. Tom Murtaugh seconded the motion. Motion carried.

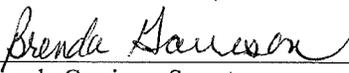
Public Comment

The President asked for public comment. There was none. John Knochel made a motion to adjourn. The meeting was adjourned.


David S. Byers, President


John Knochel, Vice President


Thomas P. Murtaugh, Member


Brenda Garrison, 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

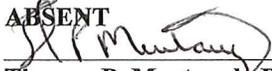
- 1.) Drains in need of Reconstruction
 - a. Elliott, S.W. (#100)
 - b. J.B. Anderson (#02) (Clarks Hill Portion)
 - c. Edwards (Not Maintained)
 - d. McBeth (Not Maintained)
 - e. F.E. Morin (#57)
 - f. Marion Dunkin (#25)
 - g. Huffman-Weimert (Not Maintained)
- 2.) Hearing and Rates Established in 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



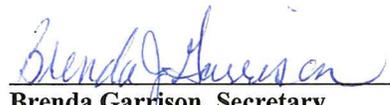
Thomas P. Murtaugh, President



David S. Byers, Vice President



Tracy Brown, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board
March 1, 2017
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President Thomas P. Murtaugh, Vice President David S. Byers, 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. Member Tracy Brown was absent.

Approval of Minutes

David Byers made a motion to approve the February 1, 2017 Drainage Board regular meeting minutes as written. Thomas Murtaugh seconded the motion. Motion carried.

Klondike and Lindberg Road Widening and Reconstruction

Jeremy Brodhacker of Strand Associates Inc. appeared before the Board to request approval of the Klondike and Lindberg Roads project. The Klondike Road reconstruction portion began at Lindberg Road and then north 1.5 miles to US 52. The Lindbergh road reconstruction portion began at Klondike road then east approximately 0.75 mile and east of Wakerobin Drive. The existing culverts were undersized; therefore they would be upsized to accommodate the current and additional stormwater conveyance reconstruction. Mr. Brodhacker stated INDOT's methodology was used to provide the hydraulically adequate structures for both the Klondike and Lindberg Road projects. He stated stormwater quality was provided per the Tippecanoe County Stormwater Ordinance. In total there were six (6) culverts which would be upsized and improved. Analysis of the downstream conveyance was provided within a report to the Surveyors office. He requested approval by the Board at that time. The Surveyor noted there was an existing concrete pipe which drained the trailer park area on Klondike Road just north of the Fire Station, in the Venetian Blinds area. He asked Mr. Brodhacker how this was dealt with during the design. Mr. Brodhacker confirmed a concrete pipe was located on the east side of Klondike Road immediately north of the Wabash Fire Station and routed along the west side of said road north to US 52 and discharged in the roadside ditch. Responding to David Byers inquiry, Mr. Brodhacker stated this pipe would be replaced and reconnected as part of this project. Mr. Brodhacker confirmed with the Surveyor that the storm sewer pipe within the road right of way at the Dollar General site was included to be upsized and would accommodate the additional storage capacity.

The Surveyor recommended conditional approval as stated on the February 22, 2017 Burke memo. There was no public comment. David Byers made a motion to grant approval with the conditions as stated on the February 22, 2017 Burke memo for the Klondike and Lindberg Road Widening and Reconstruction project. Thomas Murtaugh seconded the motion. Motion carried.

Lindberg Point Apartments

Andy Mix of Vester and Associates appeared before the Board to request approval of the Lindberg Point Apartments project. The site consisted of approximately 2.375 acres and was located on the northwest corner at the intersection of Klondike and Lindberg Roads. Mr. Mix noted, this was the last section of the overall Lindberg Village Development which was started in the late 1990s early 2000's. Due to the change in zoning for this tract, the curve number was lower than the assumed curve number in the overall original master plan. He noted the tract would direct release to an existing 30" storm sewer located along the north side of Lindberg Road. He stated there was a Duke Energy utility 75 feet easement located on the tract that restricted the design. Responding to Thomas Murtaugh's inquiry, Mr. Mix stated the site's access would be off Lindberg Road. Responding to David Byers inquiry, Mr. Mix stated the plans would not in any way impede the future roundabout planned at the aforementioned intersection. Mr. Mix stated during the design process, he worked with the County's consultant specifically regarding this issue. He asked for approval at that time. The Surveyor stated he would be meeting with Mr. Mix later today and would iron out most of the conditions on the Feb. 24, 2017 Burke memo. There were no variances requested and this project was part of the overall Lindberg Village Master Plan. The Surveyor recommended approval with the conditions as stated on the Feb. 24, 2017 Burke memo.

There was no public comment. David Byers made a motion to grant approval with conditions as stated on the February 24, 2017 Burke memo for the Lindberg Point Apartments. Thomas Murtaugh seconded the motion. Motion carried.

Staybridge Suites Hotel

Pete Gensic from Gensic Engineering Inc. appeared before the Board to request approval for the Staybridge Suites Hotel project. The site was located on lots 26 and 27 within the 26 Crossing Subdivision east of the interchange of SR26 and I 65 and totaled 2.44 acres overall. Mr. Gensic stated the project was located within the City of Lafayette as such the presentation to the Drainage Board was to obtain permission to outlet into the Alexander Ross Regulated Drain system. Stormwater quality (Sediment trap inlets) measures were taken throughout the site prior to outletting into the Alexander Ross Regional Detention Facility. Mr. Gensic stated the owner was aware of the stormwater storage fees associated with stormwater detention storage use of the Alexander Ross Regional Detention Facility and agreed to pay the fees associated with it. The Surveyor requested the emergency routing be reviewed as designed so a portion could possibly be routed to the street and a portion possibly to I65 for public safety reasons. Mr. Gensic agreed to review this.

The Surveyor then recommended approval for the Staybridge Suites Hotel site's discharge to the Alexander Ross Regional Detention Facility with the conditions as listed on the February 21, 2017 Burke memo. David Byers made a motion to grant approval with the conditions as stated on the February 21, 2017 Burke memo. Thomas Murtaugh seconded the motion. Motion carried.

Zach Beasley / Other Business

Drain Maintenance/General Drain Improvement Funds Interest

The Surveyor stated historically the drain maintenance funds have earned interest. The individual drain fund totals are pooled together into one fund titled Drain Maintenance Fund and that fund earns interest monthly. As one lump sum, the General Drain Improvement fund earns monthly interest as well. However interest earned by the Drain Maintenance Fund should be broken down into each individual fund within that account so that the individual fund is credited with its own earned interest. The last few years this has not taken place. He stated the following: Quote: " IC 36-9-27-113 Investment of funds; consolidation; credit of interest earned- Sec. 113 (a) For the purpose of investment, the county treasurer may consolidate part or all of the money in any fund established under this chapter with the money in any other fund established under this chapter or other money held by the county treasurer. (b) Unless the invested money is from a maintenance fund established under section 44 of this chapter, the county treasurer shall credit interest from an investment of a fund created under this chapter to that fund. (c) The county treasurer may credit interest earned from an investment of a maintenance fund established under section 44 of this chapter into the general drainage improvement fund established under section 73 of this chapter. (d) Within an account, the county treasurer may credit interest to particular drainage accounts in any fair and rational manner. "Unquote The Surveyor stated while the interest is being earned, it had not been divided between the individual drain maintenance funds in the last few years and he feels this should be done. He stated he did not care what office did the work; he felt the individual funds should get the interest the individual fund total permits. Discussion was held between the Board members and the Surveyor regarding the issue. Interest would be split up proportionately by the balances in the individual drain maintenance funds.

The Surveyor requested official action be directed by the Board. David Byers made a motion that the Surveyor's office takes care of proportioning out the interest as collected monthly between the individual drain maintenance funds. Thomas Murtaugh seconded the motion. Motion carried.

F.E. Morin #57 Regulated Drain

The Surveyor requested a Hearing date of May 3, 2017 for the Reconstruction Hearing of the F.E. Morin #57 Regulated Drain. David Byers made a motion to set a date of May 3, 2017 and immediately after the Regular Drainage Board Meeting to hold a Landowner Reconstruction Hearing for the F.E. Morin #57 Regulated Drain. Responding to David Byers, the Surveyor confirmed there was a Tri-County Drainage Board meeting that day already scheduled for the John McLaughlin Regulated Tri-County Drain. He requested the F.E. Morin Reconstruction Hearing be held after the Drainage Board Regular meeting and before the Tri-County landowner meeting.

David Byers made a motion to hold a F.E. Morin Reconstruction Hearing on May 3, 2017 after the Drainage Board Regular meeting and before the Tri-County landowner meeting previously scheduled. Thomas Murtaugh seconded the motion. Motion carried.

Grant Cole #19 and Moses Baker#114 Regulated Drains

The Surveyor requested a Maintenance Hearing for June 7, 2017 regarding the Grant Cole #19 and Moses Baker #114 Regulated Drains to be held immediately after the regular scheduled meeting that day. David Byers made a motion to hold Maintenance Hearings on June 7, 2017 immediately after the regular scheduled meeting for the Grant Cole #19 and Moses Baker #114 Regulated Drains. Motion carried.

F. Yoe #90 and G. Swanson #76 Regulated Drains Maintenance Work Update

The Surveyor stated the contractor A.D.I. was finishing up the maintenance work on the F. Yoe Regulated Drain and would be moving on to the G. Swanson Regulated Drain thereafter.

As there was no public comment David Byers made the motion to adjourn. The meeting was adjourned.



Thomas P. Murtaugh, President



David S. Byers, Vice President



Brenda Garrison, Secretary



Tracy Brown, Member

Tippecanoe County Drainage Board
April 5, 2017
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President Thomas P. Murtaugh, 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.

Approval of Minutes

David Byers made a motion to approve the March 1, 2017 Drainage Board Meeting Minutes. Tracy Brown seconded the motion. Motion carried.

Stonehenge Phase 4 Subdivision

Petition to Reduce E.W. Andrews Regulated Drain Easement

Andy Mix from Vester and Associates approached the Board to present the Stonehenge Phase 4 Subdivision for approval. The Phase 4 portion of the site consisted of approximately 17.8 acres located in the northeast corner of the existing Stonehenge Subdivision Development existing at the southeast corner of C.R. 450 North and C.R. 375 West. Mr. Mix stated the Stonehenge Subdivision Development Master Plan was approved previously by the Board (January 8, 1997). He noted the existing detention facility was designed to include Phase 4. He noted that a small section in the northeast portion of the development would continue to discharge directly to E.W. Andrews Regulated Drain. Emergency overflow would be routed through the drainage infrastructure along with vegetative swales to a wet detention basin. He stated a Petition to Reduce the Drainage Easement on the E.W. Andrews Drain was submitted for Board approval. He requested approval from the Board at that time for Phase 4 and the aforementioned Petition. The Surveyor addressed the Petition and the project approval separately. Regarding the project, he stressed the importance of addressing item #2 under the Stormwater Quantity section within the March 29, 2017 Burke Review Memo. He stressed it must be addressed prior to approval. He reminded the Board this phase of the project received preliminary approval in 2016. He recommended approval of the Petition to Reduce the E.W. Andrews Easement. He then recommended approval for Stonehenge Phase 4 Subdivision with the conditions as stated on the March 29, 2017 Burke memo. There was no public comment. Tracy Brown made a motion to approve the Stonehenge Phase 4 project with the conditions as stated in the March 29, 2017 Burke memo. David Byers seconded the motion. Motion carried. David Byers made a motion to approve the Petition to Reduce the Regulated Drain Easement on the E.W. Andrews Regulated Drain. Tracy Brown seconded the motion. Motion carried.

Resolution #2017-01-DB

Comprehensive Stormwater Management Ordinance of Tippecanoe County and Technical Standards Manual

Attorney Doug Masson stated Drainage Board has the technical abilities regarding stormwater requirements; therefore they have the ability to pass a resolution adopting the Technical Standards Manual and to recommend to the Board of Commissioners the adoption of the Comprehensive Stormwater Management Ordinance of Tippecanoe County. The Commissioners are the entity which adopts the Stormwater Ordinance. Tom Murtaugh asked for public comment. Ron Whistler/ LandQuest developer approached the Board. He stated he was fortunate to sit on the Technical Standards Steering Committee which reviewed the existing stormwater management technical standards. He thanked the Surveyor and Drainage Bd. Consultant Dave Eichelberger for their pro-activeness on this issue. He noted they brought together private and public companies from all aspects of life to review the existing standards making sure they were appropriate standards for all involved. He stated he was a private developer and as such had seen holes in the current ordinance standards. He noted he was very much in favor of adopting the technical standards as revised and the ordinance in general. He noted the process of review was months in the making and felt the revisions were not only good for the public in general and the private sector as well. He appreciated the Board's support regarding the issues. No other public comment.

The Surveyor stated review of the ordinance was initiated by private developers and consultants in the county. He stated he was approached in 2015 and held approximately ten meetings with many of these entities along with others. Responding to Tracy Brown's inquiry, the Surveyor stated as the MS4 Coordinator he addressed the issue during one of the TCPWQ (Tippecanoe County Partnership for Water Quality) meetings held recently. The same verbiage and standards are used by the Partnership entities under the MS4 Permit with IDEM. The Partnership entities are: Lafayette, West Lafayette, Purdue University, Ivy Tech Community College, Dayton and Battleground. These revisions provide consistency for the local developers between the jurisdictions of government within the County. All the partners of the Partnership were part of the

Technical Standards Committee. The common consensus between the TCPWQ Board members was to review the standards every five years at the least- internally. David Byers made a motion to approve Resolution #2017-01-DB/Comprehensive Stormwater Management Ordinance of Tippecanoe County and Technical Standards Manual. Tracy Brown seconded the motion. Motion carried. The aforementioned ordinance would be presented at the April 17, 2017 Commissioner Meeting for the first reading and May 1, 2017 for the second reading. Tom Murtaugh thanked all those involved with the Technical Standards Steering Committee.

Zach Beasley/Other Business

Upper J. Berlowitz Regulated Drain/ Landowner Agreements

The Surveyor noted there were three landowner agreements to be presented involving the pilot channel construction project on the Upper Berlowitz Regulated drain. The landowner names were as follows: Boanco Inc., McCarty-Smit LLC and McCarty-Myers LLC. Attorney Doug Masson interjected and stated that the McCarty-Smit and McCarty-Myers agreement was actually one agreement for the parcel with two signatories. The Surveyor stated he had reviewed the agreements and recommended approval. Tom Murtaugh asked for public comment. Tom Parent, Attorney for Stuart Law Firm, approached the Board and stated Lisa Decker along with Teresa Silver was also in attendance. He stated they represented Franciscan Health regarding a landowner agreement for this project as well. He stated Franciscan Health was looking at the feasibility of some alternatives. It looked as if there could be more significant impact on their site due to its location in terms of the soil placement. He stated their intention was to collaborate with the County on this issue. He stated he felt they would be able to be in position to make a decision within a month. He continued they were working diligently and were mindful of the urgency regarding timing. He stated they were looking at the feasibility of alternatives and thanked the Surveyor for his assistance in this matter. Responding to Tom Murtaugh's inquiry, Lisa Decker reiterated a month was the timeframe they would need. Attorney Tom Parent stated they would start working on a form of agreement during this time and understood the importance of the timeline to complete this project. He informed the Board he would contact the Surveyor as soon as the decision is made. He thanked the Board for their time. Responding to David Byer's inquiry, the Surveyor noted the drop dead date for the construction process is thirty days from today. Tracy Brown made a motion to approve the landowner agreements as submitted between the County and McCarty LLC's and Boanco Inc. regarding the Upper J. Berlowitz drain construction project. David Byers seconded the motion. Motion carried.

Hickory Ridge Phase 2 Section 2 Maintenance Bond

The Surveyor presented Maintenance Bond #1848976 for approval by the Board in the amount of \$4,838.10 for Hickory Ridge Phase 2 Section 2 submitted by Atlas Excavating and written by Hanover Insurance Company. David Byers made a motion to grant approval for Maintenance Bond#1848976 as presented by the Surveyor. Tracy Brown seconded the motion. Motion carried.

F.E. Morin Regulated Drain

The Surveyor stated due to unforeseen issues, he would like to reschedule F.E. Morin Hearing set for May 1, 2017 to June 7, 2017 immediately after the regular meeting. David Byers made a motion to reschedule the F.E. Morin Regulated Drain Maintenance Hearing to June 7, 2017 as the Surveyor recommended. Tracy Brown seconded the motion. Motion carried.

Public Comment

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



Thomas P. Murtaugh, President



David S. Byers, Vice President



Tracy Brown, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board

June 7, 2017

F.E. Morin #57 Regulated Drain Landowner Hearing Minutes

Those present were:

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

President Thomas Murtaugh opened the F.E. Morin #57 Regulated Drain Reconstruction Hearing. He referred to Surveyor Beasley for his report to the Board. The Surveyor read his reconstruction report as follows: Fielding E. Morin Regulated Drain #57 Reconstruction Report March 14, 2017. A Petition to Reconstruct the F.E. Morin Regulated Drain #57 was accepted by the Tippecanoe County Drainage Board and referred to the County Surveyor for a Reconstruction Report on August 6, 2014. The F.E. Morin Regulated Drain #57 and its watershed are located in Sections 22,23,26 and 27 of Township 21 North, Range 4 West in the political township of Lauramie, all being within Tippecanoe County, Indiana. The Fielding E. Morin Drain was originally constructed in 1893 as the Milton Morin, Etal Ditch per Superior Court, Cause No. 5897, File Box 281. According to Superior Court Cause No. 156, Record No. 1, page 251 in 1916 another hearing was held and the name was changed to Fielding E. Morin. The current watershed area is 696.81 acres. A maintenance fund of \$1.00 per acre was established by the Tippecanoe County Drainage Board on the 1st day of May 1974. However, in 2003 the maintenance rate was increased 25% to \$1.25 per acre in accordance to I.C. 36-9-27-42. I have personally walked, driven, talked and met with landowners and inspected the F.E. Morin drainage system per the request of the landowners who signed the petition. Based on the wishes and needs of the petitioners in this watershed it is my professional judgement that the existing clay and concrete tile be removed and replaced with a new tile. To reach this goal 6200 lineal feet of 24" diameter tile and 3530 lineal feet of 15" diameter tile will be installed combined with other miscellaneous items. Due to the fact that all subsurface drainage on the Allen Orr property was redirected out of the F.E. Morin watershed by a private tiling project, which allowed the main tile to be reduced from 30" to 24", the cost savings of the pipe change is being shown as a benefit /credit to the Allen Orr property. However, the Orr property will remain in the F.E. Morin watershed. Additionally the per acre cost to the other landowners will remain the same. (\$425 per acre) It is the judgement of the Tippecanoe County Surveyor that a sum of approximately \$273,592.00 is needed to reconstruct and improve the F.E. Morin Regulated Drainage system. After completion of the project there will be 0 (zero) lineal feet of open ditch, 12,365 lineal feet of main tile and 4,350 lineal feet of branch tile under maintenance. An assessment of \$85.00 per acre and a \$50.00 minimum over a five (5) year period is recommended. This will generate \$275,966.73 over a five (5) year period. Assuming the reconstruction and improvements are completed and the General Drain Improvement Fund has been reimbursed after the five (5) year period, the Tippecanoe County Surveyor recommends the per acre assessment be lowered to a maintenance rate of \$5.50 per acre and a \$30.00 minimum with an eight (8) year collection rate, respectfully submitted by Zach Beasley. He referred back to the Board.

President Murtaugh asked for public comment. Les Christianson 12323 South 300 East Romney Indiana 47981 approached the board. Mr. Christianson stated he was a benefited landowner and expressed his appreciation for the proposed project. He noted the tiles on his property were undersized and required yearly maintenance due to breakdowns. He noted he had two locations in need of repair currently. He stated he would like to see this project go forward and he was willing to pay his fair share for it.

Greg Gilbert 9320 South 100 East Lafayette Indiana 47909 approached the board. He noted he had two concerns. 1. There is are two forty acre tracts- one north (Skinner Tract) of his property and another east (Kirkpatrick tract) of his property that is not shown on the current watershed map to be benefited by the drain however he believed both tracts should be included in the watershed. 2. Last year one of the largest if not the largest drain reconstruction project was approved by the Board and he was one of the benefited landowners in the watershed assessed. He stated he owned or farmed acres in the Waples McDill watershed and was assessed approximately \$80,000 for that drain's reconstruction project. He noted this project had not been completed a year yet and now he is being assessed for another one already. He noted he farms for profit and the rate the ditches in this county are being reconstructed lately is cutting into his profits. He asked the Board to slow down on approving reconstruction projects so local farmers can continue to farm for a profit. Responding to Mr. Gilbert's inquiry regarding the two tracts of properties mentioned, the Surveyor noted the F.E. Morin Drain watershed bordered up against the Train Coe Drain watershed. (Those properties were within the Train Coe Drain watershed) Mr. Gilbert stated he agreed the drain definitely needed fixed however he was not sure now would be a good time due to the fact he is paying on a previous reconstruction project currently. Mr. Gilbert stated maybe there is a timeframe these projects could be put on in order to not burden the landowner. The Surveyor stated the projects undertaken by his office are landowner driven by petitions submitted

to his office. He does not choose which projects to put forth. Mr. Gilbert asked the board take his concern into consideration today and in the future. He stated he did agree the Morin drain needed to be reconstructed. David Byers interjected he agreed however farmers are still petitioning the board and the board must act upon those petitions. The Surveyor noted he was very sympathetic to this issue. He does however try to propose those petitioned projects from different townships within the County to not overburden the landowners with multiple drains assessments at one time as best he can. He jumps from different townships in order to help with this issue. However he has to do them as they are presented so at times he has no control over that. The Surveyor reviewed the sequence of the different projects completed and townships which they were located in. He noted there are many varied opinions regarding this issue. Mr. Gilbert commended the Board for the work they were doing however he stated he felt it was time to slow down so the farmers can recover from costs.

Mr. Allen Orr P.O. Box 606 Darlington Indiana 47940 approached the Board. Mr. Orr stated "Most of you know that we have hashed and rehashed this situation, so I just want to make a really short statement because I think some of our issues aren't settled yet. Zach and I don't quite see eye to eye on some things. I want to address this in regard to the F.E. Morin drain reconstruction hearing; I object only to the assessment quoted for my Lauramie Township farm. The entire 185 acres has been tiled privately with 40' spacing except for ponded areas with 20' spacing plus surface inlets in December, 2014-May 2015 after petitioning in January 2013 for a reconstruction. There are no harmful effects to the landowners downstream from my drainage project, nor are there any benefits to my farm from the reconstruction. The assessment is in excess of the value of my responsibilities for the handling of rain water flowing downhill in the watershed from an estimated 70 acres (\$35,000). Other than that I say it's a question of trying our best to have a responsible and fair assessment. I am willing to pay my share. I basically done a Cadillac project on my own and taken all of my subsurface water out of the drain and so I think my proposed assessment is not in according to the benefits. Thank you, any questions?" President Murtaugh stated it was his understanding the private project Mr. Orr completed on his property created an obstruction to the F.E. Morin Drain by redirecting the water to the Romney Stock Farm drain. Mr. Orr stated "The only obstructions were that we had a number of major problems that had not been addressed for a long time and after petitioning it there was a year and half that there was really no sign of any project. So I went and talked about it and by my own understanding we simply proposed we could take our water to another area and we interpreted the conversations as no objections to it or consent and therefore we put in all new outlets and took the water to the Romney Stock Farm Ditch a mile upstream before it goes through the old 1893 drain." President Murtaugh asked if Mr. Orr had permission from the Surveyor's office or the board to do that. "We thought we did. We spent substantial time." President Murtaugh asked what gave Mr. Orr the impression he had permission to do that. Mr. Orr stated "Because we had said we found an alternate way and we wanted to proceed, and it was delaying and I had a personal reason, in early '14 I had a heart attack and my life was projected to be 6 months to a year and no chance to live further. Six months had passed and I wanted to get it done while I was still living for the benefit of my heirs and so I had some personal reasons for wanting to do this. I did take a good look at the thing to see if we were going to do any harm to anybody downstream. We could not see that we could do any harm and that actually it would be a benefit by reducing the load on the downstream." President Murtaugh state by Ordinance that request must be ran through the Surveyor's office and the Board and that was not done. Mr. Orr stated "I thought we were and I sent my ditcher in to get any necessary permits and formality and take care of it and he came back and assured me that he had. Zach tells me and I don't dispute that he did not really do that. He came and talked and came back and told me it was ok. So there is some misunderstanding between myself, the ditcher and Zach. I have stated and I think it's true that we had some mutual missteps that created a problem." President Murtaugh stated yes. Attorney Salsbury asked Mr. Orr if he filed a written request to connect his private drain to the regulated drain. Mr. Orr stated "I wasn't that familiar with what the requirements were, but that's why I went in to sit down with Zach and find out what they were. As I interpreted it, I thought we had consent to take our water to the new location and do our alternate project and be able to move on and get it done while I was still living." Attorney Salsbury asked Mr. Orr if he ever filed any written requests to connect his private drain project into the regulated drain which was the Romney Stock Farm drain. Mr. Orr stated "I did not file any other petitions and I was the first signer of the petition and I encouraged Mr. Christianson to sign as he was the second signer so it proceeded from there."

Attorney Salsbury asked Surveyor Beasley if he had ever given written permission to connect a private drain into the regulated drain. Surveyor Beasley stated the private tile product that is in the ground on Mr. Orr's property was never presented to him for approval period. There was no Petition to Encroach submitted and/or approved by his office. Attorney Salsbury asked the Surveyor if the private drain connected to the Romney Stock Farm drain. Surveyor Beasley responded the private drain encroached upon and destroyed part of the county regulated drain known as the F.E. Morin and the subsurface private tile was rerouted out of the F.E. Morin drain watershed and into the Romney Stock Farm Regulated Drain Open Ditch. Attorney Salsbury asked if there were upstream owners who were feeding into the F.E. Morin drain who are no longer feeding into the F.E. Morin as the result of the private drain he installed into the Romney Stock Farm. Surveyor Beasley stated yes that is correct. Attorney Salsbury asked the Surveyor if he was familiar with the code that states if there is an obstruction the County Surveyor would have the right to request the obstruction removed at the cost of the individual responsible for the obstruction. The Surveyor stated he was aware of that and he had not made that request yet. Responding

to David Byers inquiry, the Surveyor identified the tracts (referenced on watershed map as tract "A and tract B") which were privately tiled and owned by Mr. Orr. David Byers stated he assumed by the watershed map that the regulated tile shown on tract "B" has been completely destroyed. The Surveyor responded yes that is correct. Mr. Byers asked if the field that had been shut off was indicated on the watershed map as tract "N" and if so-is that location of the obstruction? Mr. Greg Gilbert interjected even if the subsurface water was redirected; the surface water was still located within the watershed. The Surveyor stated that was included in his report. The Surveyor reviewed the existing locations of the F.E. Morin County regulated branch tile routes as stands on file for the Board. Aerial maps of the pre-existing F.E. Morin County Regulated Drain branches were reviewed by the Surveyor for the Board. He also reviewed the aerial indicating the proposed F.E. Morin tile locations. He then stated the private tiling project was never approved by the Surveyors office and completely ignored the county regulated drain tile that was on existing on the Orr farm. The private tile laterals physically cut the existing county regulated branches multiple times. The branch which was routed to C.R. 400 East on tract "B" was destroyed. In addition, the branch to the west and northwest crossing the Orr property to the Hadley Associates and Allen Orr property line was also destroyed. The new private tile main was tied into the existing county regulated tile roughly a few hundred feet west of C.R.400East and rerouted to the Romney Stock Farm Open Ditch. The Surveyor agreed it was Tract N as stated by David Byers. David Byers stated the Board was deciding today whether to reconstruct and raise the maintenance rate AFTER the reconstruction timeframe. The Surveyor agreed.

Thomas Murtaugh asked for further public comment. Randy Geswein of RDG Properties 7504 South C.R.625West, West Point Indiana 47992 (tract "N" on watershed map) approached the Board. Mr. Geswein asked for confirmation the branch on the proposed watershed map shown to be routed across Mr. Orr's property to his would be under county maintenance as well. The Surveyor confirmed this branch would be part of the regulated drain and maintained in the future as well.

Greg Gilbert approached the Board and asked if the landowners were voting today on the reconstruction. The Surveyor explained the Petition for Reconstruction process to Mr. Gilbert. The Surveyor stated the following for Mr. Gilbert and others. Landowners vote when they sign the petition. He reminded Mr. Gilbert meetings on the Waples McDill Reconstruction project with Mr. Gilbert and other affected landowners within that watershed *were informal* until the formal Hearing was held. The informal meetings were not required. Mr. Gilbert stated in his mind you have to take into account what has happened on tract "B" and take into consideration a large tile project was just fixed which cost a large sum of money and take into account the timing of these projects. He stated he thought it was too early to vote with 100% confidence that this project needs to get going. Mr. Gilbert stated for the record he has never been asked to sign or has ever seen the petition. Mr. Les Christianson interjected he carried the petition and did not know Mr. Gilbert was located within the watershed. Mr. Gilbert asked if the Board could approve the project but push it forward a few years. The Surveyor stated the Board's moving too fast for you, not fast enough for Allen and Les wanted it done ten years ago. Mr. Gilbert stated he replanted 25 out of 40 acres and agreed there is a major problem with this drain. The Attorney stated Mr. Christianson has 16.7%, Mr. Gilbert has 11.2%, Heimbach 22%, Hadley Assoc. 11.6% benefitted acreage. Thomas Murtaugh stated landowners with over 50% of the benefitted acres in the watershed signed the petition. That is why the hearing was being held today. David Byers responding to Mr. Gilbert stated landowner Judy Buck was assessed twice within a 6 month period for two large reconstruction projects. The Attorney noted the date of the petition submitted was August 2014. The Surveyor stated three letters of objections were received from landowners Martin, Kerber and Lutterloch; Mr. Orr did not object to the project but objected to his assessment. The total acreage opposed *including Mr. Gilberts tract* was 248 acres which was 35% of the watershed. The remaining 65% landowners within the watershed were in favor - unless one of the attendees today spoke against it. Mr. Gilbert responded he was opposed to the timeframe and would like to see it completed in a future time. He asked the Board to take this under consideration. There was no other public comment.

Attorney Salsbury read the proposed Findings and Order of the Board as follows:

Before the Tippecanoe County Drainage Board in the matter of the F.E. Morin #57 Regulated Drain Findings and Order Reconstruction and Annual Maintenance This matter came to be heard upon the reconstruction report and schedule of assessments with benefits and damages as prepared by the Tippecanoe County Surveyor and filed on March 14, 2017. 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. Objections filed were:

Ronald Kerber Belle Terre Farms 3365 Stony Point Rd. Charlottesville Virginia 22911

James F. Lutterloch 12444 South 400East Romney In 47981

Bailey and Deanna Susie Martin 12520 South 400 East Romney Indiana 47981

Evidence was presented by the Tippecanoe County Surveyor and some of those 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 Surveyor and the schedules of damages and benefits as determined by the board have been filed and are available for inspection in the office of the Surveyor .

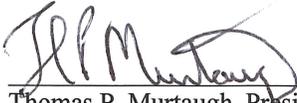
- (2) Notice of filing of the reconstruction report and the schedule of assessments with benefits and damages and their availability for inspection and the time and place of this hearing was mailed to all those landowners affected more than thirty (30) and less than forty (40) days before the date of 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. There are 6200 lineal feet of 24" diameter tile and 3530 lineal feet of 15" diameter tile.
- (5) The present condition of the ditch is in need of reconstruction.
- (6) The ditch needs the following reconstruction and maintenance at present: Tile replacement
- (7) There is now \$12,032.43 owed to the General Drain Fund for past maintenance on this ditch.
- (8) The ditch drains 696.81 acres total.
- (9) Due to the fact that all subsurface drainage on the Allen Orr property was redirected out of the F.E. Morin watershed by a private tiling project, which allowed the main tile to be reduced from 30" to 24", the cost savings of the pipe change is being shown as a benefit /credit to the Allen Orr property. However, the Orr property will remain in the F.E. Morin watershed. Additionally the per acre cost to the other landowners will remain the same.
- (10) Estimated cost of reconstruction is \$273,592.00. Estimated annual cost of maintenance is \$3,973.41.
- (11) Estimated annual benefits the land drains exceeds reconstruction costs.
- (12) A fund for reconstruction and annual maintenance should be established.
- (13) In order to provide the necessary reconstruction and maintenance; a reconstruction fund should be established at the annual rate of \$85.00 per acre and \$50.00 minimum and the maintenance fund re-established at the annual rate of \$5.50 per acre and \$30.00 minimum for an eight (8) year period as benefited.
- (14) The schedule of damages and assessments in the reconstruction are accurate and the Board hereby incorporates them by reference.
- (15) The assessment lists filed herewith is fair and equitable and should be adopted.
- (16) The assessments should be collected with the May 10, 2018 taxes.
- (17) Due to the estimated cost per acre, the necessity of the project, the feasibility of the project, the overall cost of the project, and the availability of funds, this reconstruction project, Reconstruction Financing Assistance as provided for under Resolution 2016-01-DB should be made available to eligible landowners under the conditions set forth in Resolution 2016-01-DB

NOW, THEREFORE, IT IS ORDERED THAT:

1. A reconstruction and maintenance fund is established for F.E. Morin #57 Regulated Drain. The reconstruction fund is established at the annual rate of \$85.00 per acre and \$50.00 minimum and the maintenance fund is re-established at the annual rate of \$5.50 per acre and \$30.00 minimum for an eight (8) year period as benefited.
2. The schedule of damages and assessments for the reconstruction and annual maintenance filed here are adopted and made a part hereof.
3. Reconstruction Financing Assistance as provided for under Resolution 2016-01- DB should be made available to eligible landowners under the conditions set forth in Resolution 2016-01-DB
4. The first annual assessment shall be collected with the May 10, 2018 taxes.

Dated at Lafayette, Indiana this 7th day of June 2017. Tippecanoe County Drainage Board

David Byers made a motion to approve the Findings and Order of the Board as read by the Attorney. Tracy Brown seconded the motion. Motion carried.



Thomas P. Murtaugh, President



David S. Byers, Vice President



Tracy Brown, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board
July 12, 2017
Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President Thomas P. Murtaugh, 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.

Approval June 7, 2017 Regular Meeting Minutes

Approval June 7, 2017 Grant Cole #19 Regulated Drain Hearing Minutes

Approval June 7, 2017 F.E. Morin #57 Regulated Drain Hearing Minutes

Approval June 7, 2017 Moses Baker #114 Regulated Drain Hearing Minutes

Approval June 14, 2017 Upper J. Berlowitz Stormwater Conveyance Bid Award Hearing Minutes

David Byers made a motion to approve the June 7, 2017 Regular meeting and the additional Regulated Drain Hearing minutes as written. David Byers commended Brenda Garrison regarding the efficiency in the completion of the numerous meeting minutes along with other duties. Tracy Brown seconded the motion. Motion granted.

F.E. Morin#57 Regulated Drain/ Reconstruction Bid Opening

President Murtaugh referred to Attorney Masson for the presentation of the F.E. Morin Regulated Drain reconstruction bids submitted for consideration. Attorney Masson read the bids submitted as follows: M.G. Underground Brazil Indiana-\$497,265.00, Maxwell Farm Drainage Inc. Crawfordsville Indiana-\$229,980.00, Timewell Tile/A.D.I. Timewell Illinois-\$238,600.00, Huey Excavating Sandborn Indiana-\$205,899.00. David Byers made a motion to take the bids under advisement during which time a review would be performed by the Surveyor's Project Manager. Once the review of the contract figures and documents was complete, award the bid prior to the close of today's meeting. Tracy Brown seconded the motion. Motion granted.

Mason's Ridge Subdivision Obstruction Petition/H.O.A. Agreement

The Surveyor reminded the Board a Petition to Remove an Obstruction was submitted by Scott Jones to his office. During the June 7, 2017 Board meeting the obstruction was discussed in detail. The Board tabled the obstruction hearing and directed all individuals involved to come to an agreement on removing the obstruction in Masons Ridge Subdivision at that time. Mason's Ridge Subdivision Homeowners Association President Steve Cook approached the Board to present an update. He stated an agreement had been reached between the affected lot owners and H.O.A. regarding removal of the obstruction. He noted the obstruction would be removed by August 31st or sooner. He thanked the Board. Responding to Mr. Murtaugh's inquiry, Atty. Masson stated the Petition to Remove Obstruction was officially on the table, however there was no other action required.

Zach Beasley/Other Business

Cox/Vanderkleed Regulated Drain

The Surveyor requested the Board to schedule a landowner hearing for the Cox/Vanderkleed Regulated Drain reconstruction on September 11, 2017 directly following the regular meeting. David Byers motioned to hold a landowner Reconstruction Hearing on the Cox/Vanderkleed reconstruction on Sept. 11th 2017 to directly follow the regular meeting at 10 a.m. Tracy Brown seconded the motion. Motion carried.

Upper Berlowitz Stormwater Conveyance Project (Pilot Channel)

The Surveyor informed the Board a pre-construction meeting was held for the Berlowitz Interim Stormwater Conveyance project on August 1, 2017 with Atlas Excavating Inc. Weather permitting; the project should be started in 2-3 weeks as the Surveyor office was to provide digital line work due to the changes made by St. Franciscan Alliance Hospital. Reiterating

the Surveyor's comments, Attorney Masson stated he was preparing a M.O.U. between the County and St. Franciscan Alliance Health. This will allow the construction to begin prior to the formal documents being ironed out.

**Multiple Projects Update
Huffman Weimert Drain**

The Surveyor informed the Board the Huffman Weimert Drain was scheduled for a hearing on August 2, 2017. He met two contractors on site who would present quotes for the job. He expected it to be taken care of in the near future if all goes well at the hearing.

JB Anderson Drain

The Surveyor informed the Board Dave Stevenson -largest benefited acre landowner within the JB Anderson Regulated Drain watershed (approximately 300 acres) - has withdrawn his support for overall reconstruction of said drain. He reminded the Board two informal landowner meetings were held regarding reconstruction of the overall drain. With Mr. Stevenson's withdrawal of support, the percentage of landowners in favor of an overall reconstruction dropped below 50%. Therefore the full reconstruction was off. However, Mr. Stevenson stated he was in support of a maintenance rate increase of \$30.00 per acre. This increase would allow monies to be collected for maintenance work on the open portion (approx. 3-4 miles) of the drain. The Surveyor stated he hoped to set a date and time for a Maintenance Increase Hearing to set the rate as stated on the J.B. Anderson Regulated Drain before the end of the year or first part of next year.

John McLaughlin Regulated Joint Drain (with Montgomery County) Watershed Study

David Eichelberger Christopher Burke Engineering stated his firm had started on the hydrology portion of the John McLaughlin Regulated Drain Watershed Study. He noted the study was on course and would present an update at the next joint meeting.

F.E. Morin Regulated Drain Bid Award

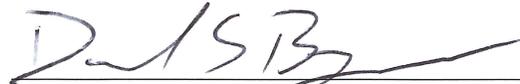
James Butcher, Project Manager stated all the bids were in order as read aloud earlier in the meeting. David Byers made a motion to accept the bid for the F. E. Morin Regulated Drain Reconstruction from Huey Excavating of Sandborn Indiana in the amount of \$205,899.00. Tracy Brown seconded the motion. Motion carried. Bart Maxwell of Maxwell Farm Drainage approached the Board and stated he thought the pipe that was used in the low bid was polypropylene and the contract's bid specifications called for 100% virgin polyethylene. He stated the polypropylene pipe was quite different and it would be prudent for the Board to review the materials closely to be used by the contractor. Responding from the Attorney's recommendation, David Byers motioned to accept the lowest bidder -Huey Excavating – contingent on compliance with contract bid specifications - in the event they do not; authorize the Surveyor to enter into contract with the second lowest bidder compliant to all contract specifications. Tracy Brown seconded the motion. The Attorney stated the supplemental motion on the floor overrides the previous motion.

Public Comment

As there was no other public comment, David Byers made a motion to adjourn. The meeting was adjourned.



Thomas P. Murtaugh, President



David S. Byers, Vice President



Brenda Garrison, Secretary



Tracy Brown, Member

Tippecanoe County Drainage Board

August 2, 2017

Regular Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President Thomas P. Murtaugh, 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. Vice President David S. Byers was absent.

Approval of Minutes

Tracy Brown made a motion to approve the July 12, 2017 Regular Drainage Board Meeting Minutes. Thomas Murtaugh seconded the motion. Motion carried.

Barefoot Boy Restaurant and Commercial Building

Kyle Betz of Fisher and Associates appeared before the Board to request approval for the Barefoot Boy Restaurant and Commercial Building project. The site was located west of Morehouse Road on U.S. 52 (Sagamore Parkway) and consisted of approximately 1.93 acres and located within the established Indian Creek Drainage Impact Area. Mr. Betz stated the location within the impact area was taken into consideration during the design of the detention system. He noted underground detention on the south end would handle both the site's detention and water quality treatment. A small rain garden would be located on the east end of the site as well. Responding to Thomas Murtaugh's inquiry, Mr. Betz confirmed underground detention would be located directly under the main parking lot. Mr. Betz requested approval at that time. The Surveyor noted the project's design met the more stringent discharge restriction rates required within the Indian Creek watershed Impact Area. The Surveyor recommended approval with conditions as stated on the July 26, 2017 Burke memo. Tracy Brown made a motion to approve Barefoot Boy Restaurant and Commercial Building with the conditions as stated on the July 26, 2017 Burke memo. Thomas Murtaugh seconded the motion. Motion carried.

Stonehenge Planned Development/ Phase 3A and 3B

Andy Mix of Vester and Associates appeared before the Board to request approval for the Stonehenge Phase 3A and 3B project. The overall project site was located on the southeast corner of C.R. 450 North and C.R. 375 West and consisted of approximately 134 acres. The masterplan for the planned development was approved by the Drainage Board on January 8, 1997. He noted phases 3A and 3B were part of the Planned Development. Phase 3A would consist of 3.3 acres and Phase 3B would consist of 1.4 acres of the overall site. Mr. Mix noted the Master Plan included the drainage infrastructure for Phase 3A and 3B. The phases runoff would be controlled through swales and drainage infrastructure previously designed for the site. He asked for approval from the Board. The Surveyor reiterated the drainage infrastructure previously approved by the Board on April of 2017 included Phases 3A and 3B as well. He recommended approval with the conditions as stated in the July 26, 2017 Burke Review memo. Tracy Brown made a motion to approve Stonehenge Phase 3A and Phase 3B of the Planned Development with conditions as stated on the July 26, 2017 Burke memo. Thomas Murtaugh seconded the motion. Motion carried.

ZACH BEASLEY

OTHER BUSINESS:

WOW (Wonders on the Wabash) Program

The Surveyor informed the Board Water Quality Educator Monica Christopher representing the TCPWQ (Tippecanoe County Partnership for Water Quality) has sought a few grant and donation monies to assist in the implementation of the Wonders of the Wabash (WOW) - Wabash River Annual Rafting program. The TCPWQ, as a MS4 entity (Multiple Separate Storm Sewer Systems), is required to provide public education under the IDEM MS4 Permit. The WOW program is a three day event with elementary school age children that teaches them about the Wabash River habitat environment and water quality etc. This program has grown since it was first started and monies were sought to offset the cost for the program.

Lafayette Security Federal Bank donated \$300.00 for the program. Representatives: Lindsey Fagner (Marketing Dir.) and Steve Bultinck (Commercial Lender) were in attendance today to present the check. He referred to Lindsey Fagner. Lindsey Fagner stated on behalf of Security Federal Savings Bank it was their pleasure to present a check for \$300.00 to the TCPWQ for the WOW program. She stated one of Lafayette Security Federal's core values is safety. The WOW program teaches children safety of and safety in the environment. She thanked the Board for the opportunity to assist with the program. The Surveyor and Board members thanked them for their donation.

BONDS:

The Surveyor presented Bond # 106703621 in the amount of \$150,000 written by Travelers Casualty and Surety Ins. dated July 10, 2017 submitted by Forcum Lannon Contractors regarding the Monnig Industries project for approval by the Board. Tracy Brown made a motion to approve Maintenance Bond #106703621 submitted by Forcum Lannon Contractors regarding Monnig Industries project. Thomas Murtaugh seconded the motion. Motion carried.

PETITIONS:

The Surveyor presented a Petition to Encroach on the Romney Stock Farm Regulated Drain #109. He noted the petition was for the new Romney Sewer District as the new plant proposed would be crossing the regulated drain. He had reviewed the petition as presented and recommended approval by the Board. Tracy Brown made a motion to approve the Petition to Encroach as submitted by the Romney Sewer District regarding the Romney Stock Farm Regulated Drain #109. Thomas Murtaugh seconded the motion. Motion carried.

REGULATED DRAIN HEARINGS REQUEST

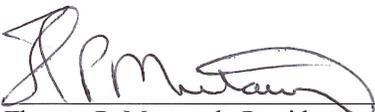
The Surveyor requested the following dates and times to be scheduled by the Board for the following regulated drain landowner hearings. Nov. 1, 2017 a Maintenance Increase Hearing on the J.B. Anderson Regulated drain, Dec. 6, 2017 Maintenance Increase Hearings for the Dismal Creek AND the J. Berlowitz Regulated Drains. Tracy Brown made a motion to schedule the Maintenance Increase Hearings as requested by the Surveyor for the JB Anderson, Dismal Creek, and Berlowitz Regulated Drains. Thomas Murtaugh seconded the motion. Motion carried.

PROJECT UPDATE:

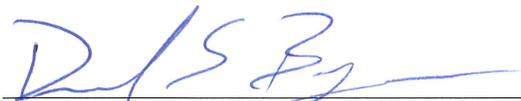
The Surveyor informed the Board the F.E. Morin Regulated Drain #57 Reconstruction project was going well. The contractor was clearing the open portion and had started on the tile replacement.

Public Comment

As there was no other comment, Tracy Brown made a motion to adjourn. The meeting was adjourned.



Thomas P. Murtaugh, President



David S. Byers, Vice President



Brenda Garrison, Secretary



Tracy Brown, Member

TIPPECANOE COUNTY DRAINAGE BOARD
May 2, 2018
Drainage Board Meeting Minutes

Those present were:

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

Approval of Minutes

Thomas Murtaugh made a motion to approve the April 4, 2018 Drainage Board Minutes as written. Tracy Brown seconded the motion carried.

Three Meadows Section 1 Phase 1

Kyle Betz with Fishers and Associates appeared before the Board to present Three Meadows Section 1 Phase 1 Subdivision project. The site was located on the east side of CR 300 West (Klondike Road) just south of the Lindberg Road intersection. The first phase would include 62 lots constructed in the south- southeast and southwest portion of site. The majority of the site's drainage would be routed through three detention ponds and outlet into an unnamed tributary (at the south east end of site) to Jordan Creek. Several lots along the east and southwest boundary would direct release into the adjacent ravines and include conservation easements associated with those areas. He requested approval for the project as presented. The Surveyor stated this project's designer and owner participated in the first TAC (Technical Advisory Committee) mtg. held since the new review process started. Mr. Betz stated it was beneficial to the design process and his client was appreciative to be included as well. The Surveyor recommended approval with the conditions as stated on the April 4, 2018 Burke memo. There was no public comment.

Tracy Brown recommended approval with the conditions as stated on the April 27, 2018 Burke memo. Thomas Murtaugh seconded the motion. Motion carried.

Other Business

Zach Beasley requested two public reconstruction hearings to be held immediately follow the July 11, 2018 Drainage Board regular meeting. The reconstruction hearings involved the Marion Dunkin #25 and Huffman Weimert #125 Regulated Drains. Tracy Brown made a motion to grant approval for the July 11, 2018 Reconstruction Hearing dates on the Marion Dunkin #25 and the Huffman Weimert #125 regulated drains. Thomas Murtaugh seconded the motion. Motion carried.

Petitions

Petitions to Encroach

The Surveyor presented the following petition for acceptance by the Board, he noted this was due to Vectren gas line crossings: Petition for Encroachment Crossing on JK O'Neal #59 Regulated Drainage Easement submitted by Vectren/Petition for Encroachment Crossing on JJ Wilson #88 Regulated Drainage Easement submitted by Vectren/Petition for Encroachment Crossing on Romney Stock Fm. #109 Regulated Drainage Easement submitted by Vectren Tracy Brown made a motion to approve the Petitions submitted by Vectren as presented by the Surveyor. Thomas Murtaugh seconded the motion. Motion carried.

Petition to Establish a Regulated Drain

The Surveyor presented a Petition to Reconstruct the Jeremiah Edwards Regulated Drain submitted to his office by Kenneth Kerker. The Petition was signed by over 50% of the benefitted acres within the watershed. He requested the Board accept the petition as presented and refer it back to the Board for a report. Thomas Murtaugh made a motion to accept the Petition and refer it back to the Surveyor for his report. Tracy Brown seconded the motion. Motion carried. The Surveyor noted this petition was the 10th petition received in the last 9 months.
Amended 2018 Regulated Drains Classification Report

The Surveyor presented an amended classification report for the Board's approval. He noted when the report was submitted in February of 2018, he had overlooked including the Huffman Weimert Regulated Drain under the section of "Drains in Need of Reconstruction". He has included this in the Amended 2018 Regulated Drain Classification Report and asked for the Board's approval of the amended report. Tracy Brown made a motion to approve the Amended 2018 Regulated Drain Classification Report as presented to the Board. Thomas Murtaugh seconded the motion. The Amended 2018 Regulated Drain Classification Report was approved. Motion carried.

F.E. Morin Drain #57 Reconstruction Assistance Agreement

The Surveyor presented a signed agreement for reconstruction assessment assistance from Steve Heimbach for Parcel#791522400001000007 benefitted by the Morin #57 Reconstruction project. The amount was \$68,000.00. He recommended approval of the agreement as submitted. Thomas Murtaugh recommended approval as stated. Tracy Brown seconded the motion. Motion carried.

Arbegust Young #106 Regulated Drain

The Surveyor noted a letter was received from Clinton County Surveyor office regarding a hearing to be held on the bi-county Arbegust Young Regulated Drain. The maintenance increase hearing was held, and assessment rates would increase to \$4.00 per acre with a \$30 minimum starting in the year of 2019.

Public Comment

David Kovich approached the board and stated he was grateful to be included in the design process and felt the TAC meetings were a good addition in the process. He stated the procedure of having a meeting prior to the actual presentation to the Board assisted in a better design. He also stated he was grateful the developers/owners are included in the TAC meetings so that they are fully aware of all the requirements on the specific project submittals.

As there were no other public comments, Thomas Murtaugh made a motion to adjourn. The meeting was adjourned.



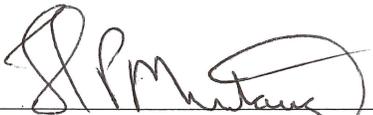
David S. Byers, President



Tracy A. Brown, Vice President



Brenda Garrison, Secretary



Thomas P. Murtaugh, Member

TIPPECANOE COUNTY DRAINAGE BOARD

June 6, 2018

Drainage Board Meeting Minutes

Those present were:

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

Approval of Minutes

Thomas Murtaugh made a motion to approve the May 2, 2018 Drainage Board minutes. Tracy Brown seconded the motion. Motion carried.

Copper Moon MASTER PLAN

Dustin Foster of American Structurepoint Inc. appeared before the Board to present the Copper Moon Master Plan for approval. The site was located at 1503 Veterans Memorial Parkway East within the City of Lafayette Indiana and consisted of approximately 10.04 acres. Mr. Foster stated the Master Plan was intended to design storm water quality and detention storage per the County Ordinance for the entire site. He noted the site drained to the Berlowitz Regional Detention Facility. He stated due to the type of outfall of the site, they over detained storm water onsite to protect downstream owners. Therefore, the current storm water discharge from the site would not be increased by the planned buildout. The Master Plan was to outline the future implementation of development in a staged form onsite. He then requested approval by the Board for the Master Plan as submitted. There were no questions from the Board. Surveyor Beasley reiterated this site was located within the City of Lafayette and the Berlowitz Drain watershed. More specifically located south of McCarty Lane, East of Veterans Memorial Parkway and Southeast of the I.U. Hospital. The Board was to approve the Master Plan's stated discharge into the Berlowitz Drain outlet. He clarified the following: the existing infiltration basin lot traversed along the eastern, northeastern portion of the property currently. It would be extended to the south and west along the south property line. He then recommended approval with the conditions as stated on the May 14, 2018 Burke memo. Tracy Brown made a motion to approve the Copper Moon Master Plan with conditions stated on the May 14, 2018 Burke memo. Thomas Murtaugh seconded the motion. Motion carried.

Zach Beasley/Other Business

Surveyor Beasley presented two Promissory Notes received on the Cox Vanderkleed Regulated Drain #127 Reconstruction for approval. The Promissory Notes were submitted by: Landowners: Byers Patricia A & Cox Kathryn W TTEE for Parcel #'s 791026100.001.00020- & 791027200.001.000020/Landowner: Jennie K. Vanderkleed for Parcel # 79102230.0001.000020. Thomas Murtaugh made a motion to grant approval for the two promissory notes pertaining to the Cox Vanderkleed #127 Reconstruction presented by the Surveyor. Tracy Brown seconded the motion. Motion carried. There was no public comment. He then presented three Promissory Notes received on the F.E. Morin #57 Regulated Drain Reconstruction for approval. The Promissory Notes were submitted by: Landowners: Gilbert Gregory E & Natalie P for Parcel #'s 791522200.003.000007 & 79152220.0003.000007/Landowner: Hadley Associates Inc. for Parcel # 79152620.0001.000007/ Landowners: Les & Judith Christianson for Parcel#79152619.0001.000007. Tracy Brown made a motion to grant approval for the three promissory notes pertaining to the F.E. Morin #57 Reconstruction as presented by the Surveyor. Tracy Brown seconded the motion. Motion carried. There was no public comment.

Drain Reconstruction Fund / Release of Mortgage

Attorney Masson informed the Board once a Reconstruction Promissory notes was paid in full by a landowner, a "Release of Mortgage" document would be required to be signed from the Drainage Board.

August Meeting

Surveyor Beasley requested due to a conflict in scheduling the August meeting date be revised to August 8, 2018. Thomas Murtaugh made a motion to set the August meeting date as August 8, 2018 at 10 a.m. Tracy Brown seconded the motion. Motion granted.

Public Comment

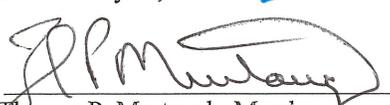
As there was no public comment, Tracy Brown made a motion to adjourn. The meeting was adjourned.



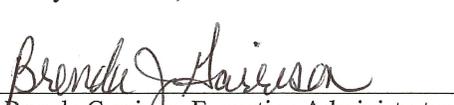
David S. Byers, President



Tracy A. Brown, Vice President



Thomas P. Murtaugh, Member



Brenda Garrison, Executive Administrator