

Twyckenham
Estates
Information

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

10:30
Hearing on the
Franklin Resor
Ditch

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

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

11:30 a.m.,
Hearing on the
Jesse Dickens
Ditch

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

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

**1

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

At 1:30 p.m.
Hearing on the
Marion Dunkin
Ditch

At 1:30 p.m., the Engineer opened the hearing on the Marion Dunkin Ditch by reading his report and recommendations to the Board. Those in attendance were: Lloyd Howey, D. O. Byers, Lou Dunkin, Leonard R. Fouts, Kenneth E. Byers, and George M. Howey. Much discussion followed for many felt this ditch was more in need of reconstruction than in need of repairs. Kenneth Byers said until the ditch is dredged past Ed Layden's or Roy Ford's his water would not get away. Much of the tile is large, 20" to 24", and to replace them would be quite expensive so the suggestion to consider an open ditch was brought before the Board. Mr. Osborn suggested a maintenance fund be established, then try to work out some way to keep the repairs to a minimum until reconstruction could be worked out. Mr. Osborn and Mr. Ruth were to meet with some of those in the watershed area on Tuesday, March 7, 1972 to look over the greatest needs at the present and try to make some decisions as to whether the maintenance fund could possibly handle all their problems. This met with unanimous approval.

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

2:30 p.m.
Hearing on the
Orrin Byers
Ditch

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

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

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

Order and
Findings &
Certificates
of Assessments

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

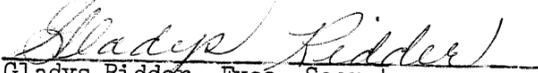
Upon motion by Dale Remaly, seconded by Edward Shaw, the Board adjourned.


Bruce Osborn, Chairman


Dale Remaly, Vice Chairman


Edward Shaw, Board Member

ATTEST:


Gladys Ridder, Exec. Secretary

MINUTES OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD APRIL 6, 1972

The Tippecanoe County Drainage Board held it's regular monthly meeting on Thursday, April 6, 1972 at 9:30 a.m., in the Tippecanoe County Court House.

Present at
Meeting

Those present at the Drainage Board meetin on April 6, 1972 were Bruce Osborn, Dale Remaly, Edward Shaw, Fred Hoffman, Dan Ruth, Larry Clerget, Ruth Schneider and Gladys Ridder.

Insert from
page 55

The Engineer opened the hearing on the John A. Kuhn ditch by reading his report and making his recommendations to the Board. Two adjustments in acreage he felt were needed. (1) Edith Plummer, etal. acreage in Section 26 Township 24 Range 3, the amount in the water shed area be changed from 30 acres to 20 acres, (2) Lowell Shepheard's acreage in Section 26 Township 24 Range 3 the amount in the water shed area be reduced from 19.79 to 3 acres due to a tile draining this land to the Buck Creek ditch.

The Tippecanoe County Drainage Board met in the County Council Room on September 1, 1976 at 9:00 a.m., with the following members present: William Vanderveen, Bruce Osborn, Fred Hoffman, Robert L. Martin and Gladys Ridder. Michael Spencer also sat in on the meeting.

Upon motion of Bruce Osborn and seconded by William Vanderveen the minutes of the July 19th, 1976 meeting Minutes were approved as read. Approved

Since the establishment of a maintenance fund on two ditches, namely the Ray Skinner and the Anson-Delphine, it has been brought to the attention of the surveyor that an error exists in those watersheds. Upon examination of same the surveyor recommended to the Board the following corrections:

On Anson-Delphine	PT SE PT SE	SEC 17 SEC 17	TWP 24 TWP 24	R 4 R 4	40Acres 40Acres	40Acres Assessed 6.05Acres Assessed	change to:	
								Acreage Changes
On Ray Skinner	Chizum's S.D. Block 3 Lots 1 thru 12						change to:	
	Chizum's S.D. Block 3 Take out all 12 lots (They now go into Moses Baker ditch)							

With the surveyor's recommendation, the Board moved to correct where necessary and the Attorney instructed the Secretary to notify all in the watershed of both ditches these corrections.

William Vanderveen, serving as chairman in the absence of Robert Fields, opened the hearing on the reconstruction of the Waddell Branch of the Jesse B. Anderson ditch. He asked the surveyor for his comments and the surveyor said he honestly felt it shouldn't be built. Then he asked Mr. Waddell how he felt about the design of the ditch and Mr. Waddell said he could not approve the plan as it is drawn for the plans now stop the tile at the road and that would not do him any good at all. He was also very unhappy with the benefits and damages figures for he was charged with 65% of the total cost and E. Eugene Johnson the other 35%. He also said he felt J. L. Hodgen should surely benefit on at least 20 acres. Mr. Hodgen had written the following letter of disapproval: Waddell Br. of

Tippecanoe County Drainage Board
Dear Sirs:

Clarks Hill, Indiana
Aug. 5, 1976

J. B. Anderson
ditch

In regard to the Waddell Branch of the J. B. Anderson Ditch.

I am opposed to the reconstruction of said ditch as it is now drawn up. Would like to make a suggestion for a grass waterway all the way to the open ditch on Mr. Anglin -North of Highway 28.

I believe the tile ditch where Mr. Waddell wants to hook up has more than it can handle now.

Sincerely yours,
J. L. Hodgen

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REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD SEPTEMBER 1, 1976 (Continued)

In attendance were: Arthur Waddell, William Waddell and Eugene Johnson. The arguments became rather heated and after some time Mr. Osborn ask the Waddells to meet again with just the Board on Friday, September 10, 1976 at 9:00 a.m., when they could discuss the problem privately. Mr. Waddell said he did not want the SCS office when it was suggested to bring them into the case.

John Fisher, Joseph Bumbleburg, and Lynn Treece appeared before the Board to get their approval on the drainage in Treece Meadows Section 2 Part 1. The Area Plan will not give final approval on this section until the drainage has the approval of the surveyor and the Board.

Mr. Osborn said he felt the Board had been most patient, for it has been almost two years since the first hearing on the Treece Meadows Legal Drain and it still isn't completed. This magnifies their calls with many complaints as to the problems out there that never would have existed if the drain had have been completed as it should have been.

Treece
Meadows drain

Mr. Fisher said he knew this was truly a trial run for all involved for it was the first Urban Drain to ask for a maintenance fund and that he was sure all had learned much and profitted from those mistakes. Mr. Osborn said the next time someone came before this Board asking for an urban drain be accepted before it was completed they would find it difficult to get an affirmative answer.

Because the situation is as it is and because they need to sell the lots to finish paying for the construction of the drain, the Board will consider an approval. Mr. Osborn said he would not do so, however, without the President of this Board being present. Mr. Osborn told Mr. Treece his answer would be given to him on Friday of this week.

Mr. Fisher said Davis Construction will re-shape, place in new pipe and have the drain completed by fall. Someone asked if a performance bond, that Davis no doubt has, would cover the drain and Mr. Bumbleburg said it did not.

Mr. Vanderveen said he felt the Board had a pretty good size club to use in case the promises of finishing the drain are not kept, for when they come before the Board again seeking approval for another Section, the Board would surely turn them down.

J & J Wilson
drain

Mr. Charles Redmon had asked the Board to be put on the agenda for 10:00 a.m. He did not show.

The maintenance hearing on the "Buck Creek Open Drain" was opened by the Acting Chairman, Mr. Wm Vanderveen. He asked the surveyor for a report on his findings as to the condition of this ditch and his recommendations as to what needs to be done in the future to keep it in good repair. Mr. Martin said he had walked the ditch and found parts of it in good condition with the banks most clean, but other parts in need of willows, etc., be removed. He said he also noted in places much silt had washed into the ditch. Those in attendance were: George DeLong, Carl Wise, Charles Campbell, Fred Wise, Robert Wise, Francis Humberger, Dwayne Ward, John B. McCormick, John Wesley Sheppard, Carol Felix, Melvin Miller, Orville Shultheis, Russell Rinehart, D. O. Rinehart, Charles Skiles, Carol Flora, Paul Humberd, Kelly Day, Cable Ball and Jim Murtaugh.

Mr. Vanderveen read a petition that had been filed on August 26, 1976 in the surveyor's office against establishing a maintenance fund. There were twenty names on the petition and all of them living in Carroll County. Kelly Day asked the extent of maintenance to be done for he said he felt sure that his current sprays would be discontinued and taken off the market.

Mr. Mullin asked why a blanket charge of \$1.00 per acre was set when he had to handle the water from the upper end and yet his per acre basis was the same. The surveyor and the county attorney explained why they both felt this was the best and fairest way to assess a ditch. A constant argument of who really benefitted or were damaged most would ensue if the assessments were based on that method of assessing. All felt there was no completely fair way but at least this affected the majority equally.

Kelly Day asked what he could do with his ditch and the attorney read parts of the drainage law stating no permanent structures could be placed on the easement and that the individual took his own risk in planting crops too close to the ditch.

After a question and answer period Mr. Vanderveen asked for a show of hands of those in favor of a maintenance fund for the ditch and only Kelly Day's hand showed. Mr. Vanderveen said if no more of those people in the watershed were interested in the ditch fund than that, the Board would dismiss the meeting and wait until they were interested. Mark Porter, County Commissioner from Carroll County, who served as the only member from their Board to this joint meeting, said in Carroll County, on his land, a ditch maintenance fund had been established and it had proven very helpful. He said, "whenever there's a broken tile, I call the surveyor's office and immediately it's taken care of." Then added "when drainage is so necessary to all farmers, I can't see why anyone would be against a maintenance fund."

Mr. Robert Shively then asked the Board if those in attendance who had signed the petition could have a recess and discuss it among themselves. Recess was permitted.

When the meeting resumed, Mr. Vanderveen asked what conclusions they had come to and who was the spokesman for the group. John McCormick said he would speak for them. He made a motion that they would accept a maintenance fund. Kelly Day seconded that motion. Then John said what they really would prefer was a reconstruction and then a maintenance fund. The county attorney said this hearing was called to either establish or not establish a maintenance fund and that was the only vote that could be counted at this hearing and that vote could only be made by the joint Boards. He said if all insisted on a reconstruction, then a new hearing would have to be called with all of the preparatory work of profiles, field work, cost of reconstruction, etc. As they talked among themselves most agreed it would be better to have some money to fix broken tile and clean banks than to wait however long it would take to get a reconstruction program going. Bob Shively asked the Chairman to ask for another show of hands and as Mr. Vanderveen asked who was in favor of establishing a maintenance fund, most of the hands went up in favor of the establishment of a fund. The group ask the Chairman to appoint a committee of three who would walk the ditch once a year and report back to the two surveyors when there was a need for maintenance.

Mr. Vanderveen then appointed Mr. John McCormick, Mr. Robert Shively and Kelly Day to serve on that committee. Mr. Shively asked the attorney if his neighbor does not maintain his tile (private) how to force him to do so. The attorney said as long as it was on his own property the Drainage Board could not interfere and the only answer would be to sue him. The attorney said the surveyor can not make him put in new tiles but if the outlet pipe that goes directly into the legal drain needs repair, the surveyor would consider it maintenance and repair it.

The question of how and who would handle the money collected arose. The attorney answered that in a joint effort such as this, Carroll County would collect, administer their own collections and repairs and Tippecanoe County would do the same. If at any time there is a need for joint repairs the two Boards would get together and make the necessary decisions.

With most of the problems ironed out, Mr. Vanderveen moved to establish a \$1.00 per acre maintenance fund and Mr. Osborn seconded the motion.

With the establishment of a maintenance fund of \$1.00 per acre on the Buck Creek Open Drain the Board signed the Order and Findings and the Certificate of Assessments.

Mr. Norbert Korty had asked for time to come before the Board and bring a petition to have the Kepner Storm Drain made into a legal drain. Those in attendance were: Jim Murtaugh, Norbert Korty, Paul Hammon, Cable Ball, and James Shook. Because Mr. Korty did not have the petition, there was nothing for the Board to act upon.

10:30 a.m.
Joint
Meeting with
Carroll Co.
on
"Buck Creek
Open Drain"

Order and
Findings &
Certificate
of
Assessments

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REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD SEPTEMBER 1, 1976 (Continued)

With all of the business at hand attended to, Mr. Bruce Osborn moved to adjourn. The motion was seconded by William Vanderveen.

ATTEST:

Gladys Ridder
Gladys Ridder, Exec. Secretary

/absent/

Robert F. Fields, Chairman

William Vanderveen

William Vanderveen, Vice Chairman

Bruce Osborn

Bruce V. Osborn, Board Member

Mark Porter, Carroll Board Member
Serving on Buck Creek Open Ditch Hearing

BUCK CREEK OPEN DRAIN REPORT AUG. 5, 1977

A committee was appointed when the Buck Creek Open drain had a maintenance hearing—see page 118—and that committee was to walk the Buck Creek Open drain and report back to the County Surveyor of their findings. On August 5, 1977 the following persons appeared in the County Surveyor's Office at the Tippecanoe County Office Building to make their report: Kelly M. Day, John B. McCormick, Robert S. Shively and J. Eric McCormick.

ATTEST:

/s/
Robert L. Martin, Surveyor

TIPPECANOE COUNTY SPECIAL DRAINAGE BOARD MEETING HELD AUG. 15, 1977

A special Drainage Board meeting was called at the request of Larry O'Connell and the Robbins Agency to ask for a release of a seventy five foot easement on which a house now stands. Those in attendance were: William Vanderveen, Robert F. Fields, Bruce V. Osborn, Fred Hoffman and Gladys Ridder.

A description of the proposed easement release is as follows:

Part of the East half of the Southwest quarter of Section 3, Township 22 North, Range 4 West, more particularly described as follows:

Commencing at a point which is in the centerline of what is commonly known as the Elliott Ditch and which is 1101 feet, more or less, Southwesterly along the centerline of said ditch from a point in the center of a blacktop road known as Concord Road, which is 122 feet South of the center of said section; thence North and parallel with said Concord Road a distance of 105 feet, more or less to the approximate Northwesterly side of an Open Ditch easement; thence in a Northeasterly direction, on and along said easement line, a distance of 78 feet to the point of beginning of this description; thence South and parallel with said Concord Road a distance of 20 feet; thence Northeasterly and parallel with said easement line a distance of 58 feet; thence North and parallel with said Concord Road a distance of 20 feet to a point on said easement line; thence Southwesterly on and along said easement line a distance of 58 feet to the point of beginning.

Located in Wea Township, Tippecanoe County, Indiana.

The Board having taken the request under advisement Certified the following resolution:

CERTIFIED RESOLUTION CONSENTING TO THE
EXISTENCE OF A STRUCTURE ON THE
ELLIOTT DRAINAGE DITCH EASEMENT
BY THE TIPPECANOE COUNTY DRAINAGE DITCH BOARD

WHEREAS, Tippecanoe County Drainage Ditch Board, pursuant to IC 1971, 19-4-6-1, has the authority to consent to the presence of an existing permanent structure that encroaches into a ditch easement, that being a ditch under the control and authority of said Drainage Ditch Board; and

WHEREAS, the Elliott Drainage Ditch is presently, and has been, a drainage ditch under the authority of the Tippecanoe County Drainage Ditch Board; and

WHEREAS, it has been brought to the attention of the Tippecanoe County Drainage Ditch Board that a structure partially encroaches upon the Elliott Drainage Ditch; see the attached "Exhibit A," made a part of this resolution by reference thereto; and

WHEREAS, the Tippecanoe County Drainage Ditch Board has the authority to consent to the presence of an existing permanent structure that encroaches upon the drainage ditch easement; and

WHEREAS, it has been shown that said structure has been so located and was constructed prior to the passing of the Indiana Drainage Code of 1965; and

WHEREAS, the Tippecanoe County Drainage Ditch Board, having called a meeting on August 15, 1977, and pursuant to IC 1971, 19-4-6-1, et seq., and having duly considered those facts presented to it,

THEREFORE, BE IT RESOLVED that the Tippecanoe County Drainage Ditch Board consents to the existence of a permanent structure on what is known as the Elliott Ditch Easement, as shown by Exhibit A.

Passed this 30th day of August, 1977.

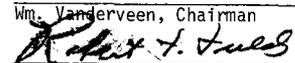
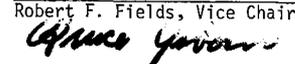

William Vanderveen, President
Tippecanoe County Drainage Ditch Board

I, the undersigned, secretary of the Tippecanoe County Drainage Ditch Board, have read the foregoing resolution and attest to the fact that said resolution was duly considered at the August 15, 1977 meeting of the Tippecanoe County Drainage Ditch Board and said resolution was passed by said Board.

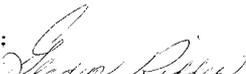

Secretary, Tippecanoe County
Drainage Ditch Board

Mr. Vanderveen instructed the Secretary to bill the Robbins Agency through Mr. O'Connell for the expense of the special meeting of this Board.

Meeting adjourned.


Wm. Vanderveen, Chairman

Robert F. Fields, Vice Chairman

Bruce V. Osborn, Board Member

ATTEST:


Gladys Ridder, Exec. Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD JANUARY 10, 1979 (continued)

Robert F. Fields made a motion to have a Joint Drainage Board meeting with Carroll County. Martin L. Galema seconded the motion and made unanimous by William Vanderveen.

It was suggested that the Joint Drainage Board meetings for the John Saltzman Ditch and the Buck Creek Open Drain be on the same day, because several of the property owners were in both watersheds.

Those in attendance were: Mrs. Hester Klinker, Terry P. Lewis, Charles E. Coins, James D. Conk, Charles Shultheis, Hughel Miller, Earl Miller, Glenn Rodgers, Leon Weik, Estherine Wilcox for Lowell Shepard, Carol (Felix) Walters, Melvin Miller, Jack Buck.

Mr. John Fouts, George Schulte, Roger L. Doll and Bruce Parker come before the Board with the plans for surplus water for the Deardorf Estates. John Fouts and George Schulte explained to the Board their plans and why they decided to take care of the drainage this way in place of an open drain.

John Fouts Deardorf Estates

The attorney, Frederick Hoffman stated that the plan was not a legal drain according to the Indiana Drainage Code. The code reads that a "legal drain" means an open ditch or a tiled ditch or a combination of the two. This plan would not come under the jurisdiction of the Drainage Board but under a private organization such as a bank trust.

The Board denied payment for Ralph H. Crowder's claim for repairs to Ann Montgomery ditch because the work was not authorized to be done by the Drainage Board or the Surveyor.

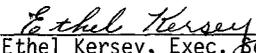
Crowder's Claim

Upon motion made and carried the Board adjourned.


William G. Vanderveen, Chairman

/absent/
Bruce V. Osborn, Vice Chairman


Robert F. Fields, Board Member

ATTEST:

Ethel Kersey, Exec. Secretary

The regular meeting of the Tippecanoe County Drainage Board met in the Community Meeting Room in the County Office Building, on Wednesday, March 14, 1979, at 9:30 a.m. with the following members and staff present: William G. Vanderveen, Bruce Osborn, Robert F. Fields, J. Frederick Hoffman, A. D. Ruth Jr., Michael J. Spencer, Kenneth Miller, Grady Jones and Ethel Kersey.

Upon motion of William G. Vanderveen, seconded by Bruce Osborn and made unanimous by Robert F. Fields the minutes of the February 7, 1979 meeting were approved as read.

Minutes
Approved

Floyd Mitchell, John E. Fisher, John K. McBride, Carol Whitson and George DeLong atteded the hearing on a Petition for the establishment of a new legal drain and establishing a maintenance fund on this legal drain to serve Harrison Meadows Subdivision. The Petition read as follows:

Harrison
Meadows
Subdivision

STATE OF INDIANA)
) SS:
COUNTY OF TIPPECANOE)

BEFORE THE TIPPECANOE COUNTY
DRAINAGE BOARD

IN THE MATTER OF THE)
HARRISON MEADOWS SUBDIVISION)
DRAIN PETITION)

The undersigned petitioners respectfully petition the Tippecanoe County Drainage Board to establish a legal drain and in support of this petition show the following:

1. That Harrison Meadows Subdivision is described in a plat recorded at Plat ~~Cabinet A~~ Slide A-94, Office of the Recorder of Tippecanoe County and the real estate covered therein is more particularly described in Exhibit A attached hereto and incorporated herein by reference.

2. That as of the date hereof the undersigned are the owner-s of all the real estate described in Exhibit A, being Lots 1 thru 38 in the aforesaid subdivision, which lots each will be affected by the proposed improvement.

3. That the cost of creating this legal drain will all be born by the petitioners, including the cost of notice and legal costs if their petition be dismissed.

4. That in the opinion of the petitioners, this drain will improve the public health, be of public utility and benefit the public generally.

5. The costs, damages and expenses of the proposed improvement will be less than the benefits.

6. The general route of the proposed drain is that area of land specifically described in Exhibit B attached hereto, together with all that ~~land in the Harrison Meadows~~ Subdivision which is described on the plat thereof as Drainage easement.

WHEREFORE, petitioners pray that the Drainage Board of Tippecanoe County accept this petition, grant the same, and accept the legal drain.

/s/ Floyd G. Mitchell
FLOYD G MITCHELL

STATE OF INDIANA)
COUNTY OF TIPPECANOE } SS:

Before me, the undersigned a Notary Public in and for said County and State, personally appeared Floyd G. Mitchell who duly acknowledged the execution of the above and foregoing Subdivision Drain Petition.

Witness my hand and notarial seal this 7th day of Dec., 1978

My Commission expires: _____ /s/ _____ Notary Public

This instrument prepared at the law offices of Ball, Eggleston, Bumbleburg & McBride, 810 Purdue National Bank Bldg., Lafayette, Indiana.

DESCRIPTION:

Part of the Southeast Quarter of Section Twenty-two, Township Twenty-four North, Rang Four West, Tippecanoe Township, Tippecanoe County, Indiana, described as follows:

Beginning at a point on the southern line of the Southeast Quarter of said Section Twenty-two, said point being located North 90°00'00" East, 140.00 feet from the southwestern corner of the Southeast Quarter of said Section Twenty-two; thence North 0° 52' 00" East, 690.00 Feet; thence North 90° 00' 00" West, 140.00 feet to the western line of the Southeast Quarter of said Section Twenty-two; thence North 0° 52' 00" East along the western line of the Southeast Quarter of said Section Twenty-two, 385.00 feet; thence North 90° 00' 00" East, 665.30 feet; thence South 0° 52' 00" West, 803.00 feet; thence North 90° 00' 00" West, 160.00 feet; thence South 0° 52' 00" West, 272.00 feet to the southern line of the Southeast Quarter of said Section Twenty-two; thence North 90° 00' 00" West along the southern line of the Southeast Quarter of said Section Twenty-two, 365.30 feet to the point of beginning, containing 13.20 acres, more or less.

DESCRIPTION: Legal Drain Easement

Ten feet of even width off the northern side of Lot #31, Lot #38, and Lot #25 in Harrison Meadows Sub-division, also ten feet of even width off the southern side of Lot #32, Lot #37 and Lot #24 in Harrison Meadows Subdivision, also ten feet of even width off the eastern side of Lot #34 and Lot #19 in Harrison Meadows Sub-division, also ten feet of even width off the western side of Lot #20, all located in Harrison Meadows Sub-division as recorded in Plat Cabinet A, Slide A-94, Office of the Recorder, Tippecanoe County, Indiana.

PREPARED BY: John E. Fisher, L.S. S0025
1535 Main Street
Lafayette, Indiana 47905
Telephone 317 448-1535

Proof of notice of meeting (17 receipt for certified mail) with 3 notices returned unclaimed, also, Journal and Courier proof of publication.

Bruce Osborn made a motion to accept Harrison Meadows Subdivision Drain as a legal drain. The motion was seconded by Robert F. Fields and made unanimous by William G. Vanderveen.

Upon motion of Bruce Osborn, seconded by Robert F. Fields and made unanimous by William G. Vanderveen the Board so moved to establish a \$10.00 per lot maintenance fund assessment.

The Board requested a \$1,000 Personal Undertaking Legal Document from Mr. Floyd Mitchell to assure completion of certain grass seeding and minor grading work on the legal drain in accordance with construction plans.

With the establishment of a new legal drain the Board signed the Order and Findings form and the Certificate of Assessment form for the Harrison Meadow Subdivision Drain.

Meeting continued until 11:00 a.m.

Marybelle Clark Wetherill-Darby Ditch

Marybelle Clark Wetherill-Darby Ditch

Next on the agenda for the Tippecanoe County Drainage Board was Marybelle Clark contesting the 15 acres she is being assessed for on the Reconstruction of the Wetherill-Darby Ditch. She is of the opinion that this land does n't lie within the watershed. Mr. John Fisher stated that before an answer could be given, that his company would have to do a field survey. Mrs. Clark was informed that she would be notified of the findings. John Fouts, Bruce Parker and John Fisher came before the Drainage Board with different plans for handling storm water for the Deardorf Estates.

The following letter was mail to Mr. Fouts, on January 17, 1979:

John Fouts
3025 SR 25 W
Lafayette, Indiana 47905

Re: Rezone Z-844

Deardorf Estates

Dear Mr. Fouts:

At the January 15, 1979 meeting of the Tippecanoe County Commissioners, it was agreed by the Commissioners, that the storm drainage system recommended to be used in the Deardorf Estates subdivision not be approved.

It is our considered opinion that the outlet of the storm drainage system from any subdivision shall connect to a ditch or stream having a natural flow.

Very truly yours,

Board of Commissioners of
The County of Tippecanoe

/S/ Robert F. Fields
Robert F. Fields, President

John Fouts stated that after receiving the letter from the County Commissioners that they decided to go with a ditching system in place of a dry well system. The ditching system would entry into the ditch along State Road 24, proceed along the road then crosses under the road to the railroad ditch system and would eventually reach the Wabash River. Mr. Fouts, also stated that they were to receive a Miscellaneous Permit for work on State Highway Right-Of-Way today. John Fisher assured the Drainage Board that this system is going to be built to take care of the 100 year storm.

Bruce Osborn made a motion to leave the Drainage Plans for Deardorf Estates and the plans would be taken under advisement. The motion was seconded by Robert F. Fields and made unanimous by William Vanderveen.

Richard Bouwkamp came before the Drainage Board inquiring about a proposed ditch coming into Tippecanoe County from White County with the outlet into Burnett's Creek, namely the Gosma ditch. Mr. Bouwkamp question if they had the right to do this. He is of the opinion that the water would come in quicker than before, causing Burnett's Creek to flood more than usual.

After a discussion of the pros and cons, Mr. Bouwkamp was informed that if they don't increase the rate of the flow of water that legally the Drainage Board could do nothing.

With the completion of the day's business the Board adjourned.

William G. Vanderveen
William G. Vanderveen, Chairman

Bruce Osborn
Bruce Osborn, Vice Chairman

Robert F. Fields
Robert F. Fields, Board Member

ATTEST:
Ethel Kersey
Ethel Kersey, Executive Secretary

A special Joint Drainage Board meeting of Tippecanoe and Carroll Counties for the purpose of increasing the maintenance fund for the Buck Creek Open Drain. The following members and staff were present: William Vanderveen, Bruce Osborn, Robert F. Fields, J. Fredrick Hoffman, Michael J. Spencer, Kenneth Miller and Ethel Kersey from Tippecanoe County. Mr. William Dickinson was the only member present from Carroll County.

Buck
Creek
Ditch

William Vanderveen, Chairman of the Tippecanoe County Drainage Board opened the new maintenance hearing on the Buck Creek Open Drain by explaining to those present there are 3170.90 assessed acres in the watershed and there were 21 remonstrances filed. (This represents 1,643.60 assessed acres or 51.83% of the watershed.)

Those in attendance were: Mary Anne Day, Kelly Day, Carol (Felix) Walters, Robert L. Shively, Fred Wise, J. E. McCormick, Melvin Miller, Myron A. Welch, John A. Wilcox, Richard L. Welch, Maurice Cripe, Orville E. Shultheis, Charles R. Shultheis, Jack Buck, Dale Fosnock, J.W. Shepard, Earl Miller, Maxine & Francis Humbarger, and Leila & Paul Humbard.

The Chairman read the following Surveyor's Report:

REPORT ON THE CONDITION OF THE BUCK CREEK OPEN DRAIN AS VIEWED

ON MARCH 12, 1979 BY TIPPECANOE COUNTY SURVEYOR

196

In walking the entire Tippecanoe County portion of the ditch, the following observations were made:

The majority of the needed repairs concern tile outlets, that either no outlet pipe exists, or the existing pipe has broken off, or been bent down leaving the outlet submerged. There are approximately 70 outlets along this portion of the ditch, of which about 25 need repair. There are approximately 30 location where trees have fallen into, or are growing in the ditch flow line. Snag exist, causing silting and log jams.

Also, there are about 20 places where large amounts of surface water has been running over the spoil banks into the ditch causing bank erosion and silting. In these cases, pipes should be placed through the spoil bank.

There are two locations where a headwall was built to allow surface water, and a tile outlet to enter at the same location, but these have washed out, causing water to flow either around or under the structure.

Additionally, some degree of clearing is needed along the majority of the ditch. The above work, in my opinion, should be considered maintenance.

Mike Spencer
Tippecanoe County Surveyor

The Chairman, then asked if the new assessment was agreeable to those present. Mr. Wilcox asked it there was a Joint Board present? The Drainage Code reads. If lands in two (2) counties may be affected the chairman of the board of each county shall appoint two (2) of the members of his board, other than the surveyor, to serve on the joint board. With Carroll County only having one member present there could be no legal action taken.

After a question and answer period and the discussion of the pros and cons of a legal Joint Drainage Board. Bruce Osborn made a motion that the Presidents of each Drainage Board get together and work things out as to forming a new Joint Drainage Board. The motion was seconded by Robert F. Fields.

William Vanderveen stated he would contact Carroll County President about setting up a meeting, and also stated that it would be nice to have the committeemen on the ditch in attendance of the first meeting and this meeting would not be a public meeting.

The committeemen are: John McCormick, Robert Shively, Kelly Day, Charles Skiles and Donald Mullen.

William Vanderveen tank all for coming.

Upon motion made and carried the meeting adjourned.

William G. Vanderveen

William G. Vanderveen, Chairman

Bruce Osborn

Bruce Osborn, Board Member

Robert F. Fields

Robert F. Fields, Board Member

William Dickinson, Carroll County
Board Member

ATTEST:

Ethel Kersey
Ethel Kersey, Secretary

JOINT MEETING OF TIPPECANOE COUNTY DRAINAGE BOARD
AND CARROLL COUNTY DRAINAGE BOARD
APRIL 2, 1979

Buck Creek
Joint
Board
Formed

A joint meeting of the Carroll County and Tippecanoe County Drainage Boards was held. Present from Tippecanoe County were Bruce Osborn and William Vanderveen. Present from Carroll County Drainage Board were Lee Reppert, Larry Boone and William Dickinson. The purpose of the joint meeting was to discuss maintenance and possible reconstruction of the Buck Creek Drain. Also in attendance were the surveyors from Tippecanoe and Carroll County. It was decided that a joint board to administer the maintenance of the Buck Creek Drain had never been formed and that a joint board needed to be formed to legally go forward with possible reconstruction.

By unanimous vote of both boards, it was decided to form a joint board to supervise the maintenance of the Buck Creek Drain. The Tippecanoe County Drainage Board designated Bruce Osborn and William Vanderveen to be members of the joint board. The Carroll County Drainage Board designated William Dickinson and Lee Reppert to be members of the joint board.

The joint board instructed the respective surveyors to determine which surveyor would supervise possible reconstruction which would be determined by the length of the ditch within the respective counties. It was also agreed that the county which provided the surveyor to supervise the possible reconstruction would also provide the attorney to assist the board as well as the secretary to the joint board.

Chris Duff, Secretary

Larry E. Boone, Chairman

The Tippecanoe County Drainage Board met in the Community Meeting Room on August 5, 1981 at 9:30 a.m. with the following members present: Bruce Osborn, William Vanderveen, Fred Hoffman-Attorney, George Schulte-Engineer, Mike Spencer-County Surveyor, and Natalie Boyer-Secretary.

J.N. Kirkpatrick Ditch

This meeting was continued from the June 3, 1981 hearing on the petition for the preparation of a master plan for drainage in the watershed served by the Kirkpatrick Ditch and on the schedule of assessments.

William Vanderveen read the totals of the remonstrances received. Totals of those in opposition to the proposal were as follows: 574.55 assessed acres-18.6%, 37 lots, for a total cost of \$1,087.63-18.1%.

William Vanderveen stated the estimated cost to be approximately \$6,000.00, \$1.00 per lot and \$1.83 per acre.

The cost of an aerial map would be another \$9,500.00. Mike Spencer stated they could do the study without the aerial photograph at this time.

William Vanderveen asked for further remonstrators against the proposal.

J.N. Kirkpatrick

Lester Rafferty of Rolling Hills stated there were a number of people in Rolling Hills in opposition of the project who did not sign the petition.

Linda Tague, a lot owner in Rolling Hills, asked the question why is it their expense to make sure there is proper drainage in Rolling Hills. We bought our house there thinking that the drainage was proper, but now we find that it is not. "Why is that our responsibility by law?"

William Vanderveen: "It is somebody's responsibility, but it is certainly not the County's responsibility."

William Vanderveen asked for any further statements.

Jeffrey A. Cooke, an attorney representing Howard Daughtery, Gary Standiford, Robert Peabody, stated they are most concerned about the survey being done. "We need to find the cause and work on the remedy. The farmers are the primary users in that area. We believe that it should be done, and we encourage you to proceed ahead as rapidly as possible to get the survey finished."

MOTION: Bruce Osborn made the motion to proceed with the Engineering Study.

William Vanderveen made the motion unanimous.

William Vanderveen stated that the Engineering Department is preparing some specifications for the pipe underneath Ninth Street on the Kirkpatrick Drain.

Mike Spencer suggested to wait on the Engineering Study to get the right size pipe they need, rather than guess.

Petition to Vacate the Police Barricks Branch of the Cuppy-McClure Ditch

A petition was received by the Board on May 6, 1981 to vacate the Police Barricks Branch of the Cuppy-McClure Ditch.

Petition to Vacate the Police Barricks Branch of the Cuppy-McClure Ditch

Notice was sent to the affected landowner, Navco Incorporated.

William Vanderveen asked if there was anyone in objection to the vacation of that branch of the legal drain.

No one present was in opposition of the vacation.

MOTION: Bruce Osborn made the motion to vacate the Police Barricks Branch of the Cuppy-McClure Ditch.

William Vanderveen made the motion unanimous.

William Vanderveen stated that the property owners are still part of the Cuppy-McClure Ditch watershed area.

Cuppy-McClure Ditch

Patrick Cunningham was before the Drainage Board representing John Tse and K & D Developers.

Cuppy-McClure Ditch

The West Lafayette City Engineer, Paul Coutts, has requested that they come to the Drainage Board and obtain conceptual drainage plan approval for the area so they can assure proper flood stage, proper maintenance of the surface water run-off in the area, so the area can continue to be developed.

Future development is being proposed in the area which consists of a 5 acre tract just West of the Sheraton Inn.

There is a flood problem in that area and there is no guarantee as to what flood stage the water can reach in this area, because there is no emergency routing system.

Patrick Cunningham stated the problems with drainage in this area. There is no sort of maintenance fund on the system. It is not working properly in all areas. Another problem with the area is it was one big basin area. Birms have now been put in four different areas. What is happening then is the basin areas are seeking different elevations. There is not even distribution of water throughout the area. The area needs to be stabilized for the land to be utilized for any further development.

Pat Cunningham: "What we are asking from the Drainage Board is to approve a conceptual drainage plan in order to stabilize this area and provide emergency routing for this area."

What we are proposing first, is to provide an emergency outlet in the area so that once the area has obtained a certain elevation the water can seek an emergency route in order to guarantee a stabilization of a flood stage in the basin area.

In order to do that, you would need to stabilize the flood stage throughout the basin area. At each one of the birms a spillway would need to be constructed so we can guarantee a stable flow throughout the basin area, so the water will seek the same elevation.

The tile needs some kind of insurance as to whether it is going to continue to work or not. I am suggesting the installation of man holes along the tile every 400 feet, so a phased reconstruction or a phased maintenance program can be established and set up so the system can be easily maintained. With the installation of man holes,

if there are breakdowns they can be pin pointed, and it would be easier to maintain the system. The man holes would also provide access to the tile.

It is a natural basin area, and you are not going to eliminate it. So we are trying to utilize the basin area as it already exists by being able to control what is going to happen.

Fred Hoffman asked if they are moving water from one drainage area to another with the overflow.

Mike Spencer: "It is in the same watershed area."

Pat Cunningham: "So what we want to propose is the area be designated as a detention basin area, that a maintenance fund be established for the existing tile, that man holes be constructed along the tile, that catch basins be constructed at key points along the tile within the basin area. The reason for the catch basins is they would eliminate the lag time. The catch basin will not do anything to increase the capacity of the tile."

Dan Pusey added some comments.

Fred Hoffman: "When does this surface ditch carry water?"

Dan Pusey: "The surface ditch would carry water if the pond got to the point where we have a 100-year-1 hour duration storm today, and the ground was saturated as it was this Spring, and we got a 100 year-1 hour duration storm tomorrow."

Cuppy-
McClure

William Vanderveen: "If we allow an overflow access what will happen to Hadley's Lake?"

Dan Pusey: "This is for emergency, Bill."

Pat Cunningham: "The thing with the overflow, when we have emergency conditions, everybody has got problems."

William Vanderveen: "I realize that, but there is no emergency outlet for Hadley's Lake."

Pat Cunningham: "We are proposing more storage; we are proposing man holes be installed; we are requesting a maintenance fund so the system can be assured to continue to work, and we are asking for the emergency routing. The system has to have emergency routing, without emergency routing you can't guarantee or stabilize the area."

William Vanderveen: "The trouble is Hadley's Lake doesn't have any emergency routing."

MOTION: The Board will take the proposal under advisement and give them a decision at a later date.

Eckman Subdivision Part II

William Koerner was before the Drainage Board requesting drainage approval for an 8 unit, one building apartment, on a one lot subdivision.

Eckman
Subdivision
Part II

It has been approved by the Area Plan Commission.

Joe Bumbleburg, an attorney, was present in regards to Mrs. Rees tile.

Mr. Koerner proposes to clean out the underbrush along the property and to hook onto Mrs. Rees tile and bring it down to where she would have a positive outlet.

Mike Spencer suggested to use hard tile instead of plastic so that it doesn't get smashed.

MOTION: Bruce Osborn made the motion to approve the request with the condition he guarantees Mrs. Rees a positive outlet for the existing drain.

William Vanderveen made the motion unanimous.

MOTION: Bruce Osborn made the motion to adjourn.

William Vanderveen made the motion unanimous.

Motion made and carried, meeting adjourned.

William S. Vanderveen

William Vanderveen, Chairman

Bruce Osborn

Bruce Osborn, Vice-Chairman

ATTEST:

Natalie Boyer
Natalie Boyer, Secretary

A joint meeting of the Drainage Boards of Carroll County and Tippecanoe County was held on February 23, 1982 at 10:00 a.m. in the Commissioners' Room in the Courthouse in Delphi, Indiana, with Junior E. Maxwell, Jerry D. Lilly, Byron Jervis, Bruce Osborn, Surveyor Mike Spencer, Surveyor Charles J. Ritzler and Attorney Barry T. Emerson present.

Minutes of the special meeting held on June 15, 1981 were read and approved.

The meeting was then turned over to Surveyor Ritzler who presented a report detailing the fact that the Buck Creek Open Ditch has a decrease in benefitted acres as a result of the vacation of the Isaac Welker Drain and the re-routing of water therefrom.

Bruce Osborn made a motion to modify the assessments of the Buck Creek Open Ditch to reflect the decrease in benefitted acreage pursuant to, and in accordance with the report of Charles J. Ritzler, Carroll County Surveyor; Mike Spencer, Tippecanoe County Surveyor and Larry Welborn of the Carroll County Soil and Water Conservation office. Junior E. Maxwell seconded the motion.

BUCK CREEK OPEN DRAIN After much discussion the Joint Board decided to hold a hearing on the pending motion of Reduction of Acreage Assessed for the Buck Creek Open Ditch on April 19, 1982 at 2:00 p.m. The secretary is to send notices to all landowners on the Buck Creek Open Ditch advising them of the proposed change in assessment and specify a date, time and place, not less than ten (10) days after the notice is mailed when the Board will hear written objections to the proposed change.

Charles J. Ritzler then filed with the Joint Board two petitions for reclassification of the drain. For the purpose of identification the petition dated June 15, 1981 and returned to the Carroll County Surveyor's office on July 24, 1981 concerning the Buck Creek Open Drain was marked "Petition I". For the purpose of identification the petition dated July 20, 1981 and returned to the Carroll County Surveyor's office on December 4, 1981 concerning the Elliott Pearson Et Al Ditch was marked "Petition II". There was discussion explaining the fact that both petitions refer to the Buck Creek Open Ditch and in the future name consolidation, classification or change should be considered.

Petition I requests reclassification of the Buck Creek Open Drain as in need of reconstruction. Petition II requests reclassification of the Elliott Pearson Et Al Ditch. Bruce Osborn made a motion that a hearing on both requests for reclassification be scheduled for April 19, 1982 at 2:00 p.m. at the Commissioner's Room of the Carroll County Courthouse to determine the proper classification of said drain. The motion was seconded by Junior E. Maxwell and the motion was unanimously passed. The secretary was directed to give notice to the affected landowners pursuant to I.C. 36-9-27-35.

There being no further business to come before the Board it did upon proper motion adjourn.

 /s/
Della Craig, Secretary
 /s/
Jerry D. Lilly

The Tippecanoe County Drainage Board met in the Community Meeting Room on September 1, 1982 at 9:30 a.m. with the following members present: Bruce V. Osborn, Eugene R. Moore, Fred Hoffman-Attorney, George Schulte-Engineer, Michael Spencer-Surveyor, and Natalie Cronin-Secretary.

Kellerman-Leaming Ditch--Indiana Gas Company

A letter was sent to the Indiana Gas Company in regard to the Kellerman-Leaming Ditch. The letter reads as follows:

August 11, 1982

Kellerman-
Leaming
Ditch

Indiana Gas Company, Inc.
600 North 4th Street
Lafayette, IN 47901

Attention: Robert E. Schley

Re: Gas Main Crossing under Kellerman-Leaming Ditch at Romney, Indiana.

Dear Mr. Schley:

After reviewing your application for the installation of a 4" natural gas line under the Kellerman-Leaming Ditch just west of Romney, Indiana on County Road 1150 South.

The Tippecanoe County Drainage Board authorizes you to install a 4" natural gas line under said legal drain in accordance with submitted plans.

Very truly yours,

/s/
Michael J. Spencer, Surveyor
Tippecanoe County, Indiana

Mary Southworth Ditch

The Mary Southworth Ditch will be placed on the agenda for the October 6, 1982 Drainage Board meeting. Purdue and the Kerkers will be notified by mail as to the purpose, time and date of the meeting.

Mary
Southworth
Ditch

Valley Forge Estates

Robert Grove, representing John Smith on Valley Forge Estates, appeared before the Board requesting final approval of the interim system--there are approved construction plans for this system, and preliminary approval of the permanent basin.

Bob Grove explained they had the interim system reviewed by a consultant out of Indianapolis. He made some suggestions on raising the dike elevation, which was done, and rip rapping the outlet. He included those in the construction plans and submitted those plans to the County Surveyor. "We would like to have the option of building the interim system or going directly to the final system, at the time we get approval for that, so we do have the flexibility to go both ways."

Valley
Forge
Estates

The Board granted final approval of the interim system for Valley Forge Estates.

Robert Grove explained he had submitted the data for the permanent basin to George Schulte for his review.

The facility would be for roughly 85 acres. It is the bulk of the system.

George Schulte: "The main thing I looked at was the location of the detention facility to see that it met the criteria that we established before, being outside the easement of the J.N. Kirkpatrick Drain, for one thing. I think that was one of our main concerns."

The Board granted preliminary approval of the permanent detention basin for Valley Forge Estates.

P.S. Land

Robert Grove was before the Board requesting preliminary approval on P.S. Land.

George Schulte: "My opinion is with what they are proposing it should actually benefit Treece Meadows Drain by detaining the additional run off, and they are making a larger detention basin than they are required to do. The only fact is we are having problems with Treece Drain."

P.S.
Land

Fred Hoffman advised the Board not to take any action on this matter until Mr. Treece and Mr. Bumbleburg can be notified, and an informal meeting be set up so that they may be made aware of the situation concerning the Treece Drain.

Checker Subdivision

Checker Subdivision Russ Ticen appeared before the Drainage Board to request final approval for Checker Subdivision.

Russ Tice, "We are proposing two restaurants, and Arby's and a Long John Silvers. Most of the area will be paved and the structures will be put in according to plans. The water is being diverted into the state highway side ditch and it eventually goes over to the interstate." There is detention storage.

The Board granted final approval for Checker Subdivision.

Valley Forge Estates

John Smith explained to the Board he will build the interim system for Valley Forge Estates within a week. He would like to be able to obtain building permits. There is a \$22,000.00 performance bond posted in regards to the detention area.

John Smith: "I was trying to wiggle out of building the interim system to try and get approval for the permanent system to build it, but I am afraid that might be a month from now."

Bruce Osborn: "How near are your plans to being done on the permanent system?"

John Smith: "Well we think we are o.k. Mike and George think we are o.k. But we haven't designed it yet. Until they see it in final design form, it is a guessing game."

George Schulte: "All you are looking at is the 40 lots, right John. I can't see any problem with him going ahead and building the permanent structure, divert those pipes into it, and then come to us with your construction plans."

John Smith then explained they will be working on the permanent pond within one week.

John Smith was instructed to have Bob Grove get with Mike and George to show them how they will get the 30 inch pipe over to the pond.

Mike Spencer: "That is the major outlet for the first 40 lots. We get that pipe into the permanent pond you are going to start building within a week, and I see no problem."

John Smith: "Can we get the three building permits then if we go this route?"

Bruce Osborn: "I wouldn't see much difference as long as George and Mike are satisfied."

John Smith: "If you have a problem with Bob today in regards to the pipe, I am going to say right now I will revert and go back and build the interim system. I will do one or the other within a week."

Mike Spencer: "Let's get with Bob, and we will get you your building permits this afternoon."

Camelot Subdivision Part III

Russ Ticen explained to the Drainage Board that Camelot Subdivision Part III is a two lot subdivision immediately north of Camelot Subdivision Part II. The roadway and the drainage system-side ditches-were installed without approval. Camelot Subdivision Part II construction plans were approved, and the contractor extended the driveway on up and put the side ditches in the same as Camelot Subdivision Part II.

Russ Ticen: "Basically what we are asking for is approval for something that was already built."

The Board approved drainage for Camelot Subdivision Part III.

Camelot Subdivision Part VI

Russ Ticen appeared before the Drainage Board to receive final approval for Camelot Subdivision Part VI.

Fred Hoffman: "Does this involve Wetherby's Dam? There has been some problems about that dam."

Mike Spencer: "Yes."

Bruce Osborn: "Has the dam been approved?"

Mike Spencer: "No, not finally approved."

Fred Hoffman advised the Board that nothing should be approved until the dam is fixed."

Mike Spencer and George Schulte will give approval on the completion of the dam.

John Fisher: "If I may, I did not design the dam, and I would not design it the way it was constructed. I would go out and be responsible for certifying that it is built in accordance to the way it was approved."

Elmer Thomas Ditch

The Board received a petition from several landowners within the watershed of the Elmer Thomas Ditch for a reconstruction.

Buck Creek Ditch

At the September 8, 1982 meeting the Board will appoint a member to replace William Vanderveen on the Joint Tippecanoe and Carroll County Board regarding the Buck Creek Drain.

Eugene Moore made the motion to adjourn.

Bruce Osborn: Unanimous.

Motion made and carried, meeting adjourned.

Bruce V. Osborn

Bruce V. Osborn, Chairman

Eugene R. Moore

Eugene R. Moore, Board Member

ATTEST: *Natalie Cronin*
Natalie Cronin, Secretary

Valley
Forge
Estates

Camelot
Subdivision
III

Camelot
Subdivision
VI

Elmer
Thomas

Buck
Creek
Drain

The Tippecanoe County Drainage Board met in the County Office Building on September 8, 1982 at 10:00 a.m., with the following members present: Bruce V. Osborn, Eugene R. Moore, Sue M. Reser, George Schulte-Engineer, and Michael J. Spencer-Surveyor, Natalie Cronin-Secretary.

J.N. Kirkpatrick Ditch

This is a continued meeting from April 21, 1982 concerning the reconstruction of the J.N. Kirkpatrick Drain.

J.N.
Kirkpatrick

Those present: Howard Daugherty, Gary G. Standiford, Kenneth Emdee, Edgar Beeler, John E. Smith, Walter Pendleton, Ed Purdy, Dan Dexter, Jane Kenny, John Rice, Ed Brunson, and Andy Slavens.

This meeting is necessary to see whether the landowners want to continue with the engineering on the Kirkpatrick Ditch.

Kenneth Emdee: "As far as I am concerned, we should just table the whole thing to a future date."

Gary Standiford: "It doesn't make any difference to me, as long as the work that has been done will still be valid."

John Smith: "Would this also delay raising South Ninth Street Road?"

George Schulte: "I recommend that Ninth Street and C.R. 50 be fixed. I think those two structures need looked at and reconstructed mainly because the area is urbanizing. If something isn't done to take care of the storm water, you will have problems."

Ed Purdy: "I hate to see it done half way."

The preliminary drainage study is done. The construction plans and all that would still have to be done.

Mike Spencer: "In our estimate we had an engineering number of \$18,000.00. The \$18,000.00 would finish the project, if it was decided to go ahead and start building, that would get the construction plans and the construction engineering while construction is actually going on."

The \$6,000.00 spent for the engineering study will be paid at the time of the reconstruction.

John Smith: "Until the problem is solved, the value of that whole basin is in questions. I will go along with the decision to postpone it, but the problem will not go away."

The general opinion was to forget the reconstruction as of this point.

All landowners in the watershed area of the J.N. Kirkpatrick Drain would be notified by mail on any further action concerning the reconstruction of the Drain.

Appointment to the Joint Tippecanoe and Carroll County Drainage Board

Sue Reser made the motion to appoint Eugene R. Moore to replace William Vanderveen on the Joint Tippecanoe and Carroll County Drainage Board in the matter of the Buck Creek Drain.

Joint
Board

Bruce Osborn: Unanimous.

Camelot Subdivision

George Schulte submitted the following to the Board for their review:

September 3, 1982

Camelot
Subdivision

Mike Spencer, Surveyor
Tippecanoe County, Indiana
20 North Third Street
Lafayette, Indiana 47901

Re: Storm Drainage Approval for Camelot Subdivision

Dear Mike:

In our review of Camelot IV storm drainage plans, there is one consideration we overlooked and that is the future maintenance of the existing detention storage system. In a comparison of the lot lines for Camelot II and Camelot IV, it appears the back lot lines of these two parts are the same and run through the existing detention storage system that is to serve the entire proposed development. With this condition, the question arises whose responsibility is it to provide future maintenance for the detention storage system? If it was intended to have the adjacent lot owners maintain the system, this condition is unrealistic and probably not enforceable.

Since a major detention storage system has been initiated for the Camelot development and to insure future maintenance and a properly functioning system, the detention area should be declared an urban or legal drain. With this provision, all property owners in the urbanizing area would share in the cost of maintaining the detention storage system. If it is determined that the detention storage system should be made an urban or legal drain, the following conditions should be considered before giving final approval to Camelot IV and they are as follows:

A meeting of the Joint Tippecanoe County-Carroll County Drainage Board was held on October 27, 1982 at 8:30 a.m. in the Community Meeting Room of the Tippecanoe County Office Building in Lafayette, Indiana, with the following members present: Junior E. Maxwell, Jerry D. Lilly, Byron A. Jervis, Bruce V. Osborn, Eugene R. Moore, Michael J. Spencer-Surveyor, Charles J. Ritzler-Surveyor, and Natalie Cronin-Secretary.

Surveyor Charles Ritzler stated that four remonstrances were filed in concern with the Buck Creek Open Drain reconstruction.

Mr. Kelly Day's remonstrance was read by the secretary. Mr. Day's main objection was the interpretation of the board to charge the cost of the structures needed to the total watershed.

Russell Rinehart and Eva Rinehart submitted a remonstrance stating that it is necessary to have a bridge at the same location as the present structure.

Mr. Richard Sheppard's remonstrance states: "It has been proposed to place a mutual bridge on the property line in between our farm and the Rinehart farm. I object to this location and prefer a separate bridge and/or near our existing bridge."

Mr. Gene Bieber objected to the reconstruction of the Buck Creek Open Drain by written remonstrance.

Although it would be hard to enforce, Jerry Lilly suggests there should be a stipulation that there will be no tillage beyond the break of the bank.

There was discussion on the joint bridge for the Rinehart farm and the Sheppard farm. Bruce Osborn recommended to offer Rinehart and Sheppard \$9,000.00 each to do with the bridge as they see fit as long as it is in accordance with the surveyors approval. This recommendation would only be effective if they do not agree with the board's proposal for a mutual bridge.

The next Joint Board meeting will be held October 28, 1982 at 8:30 a.m. in the Commissioners Room in the Carroll County Courthouse at Delphi, Indiana.

There being no further business to come before the Board it did upon proper motion adjourn.

ATTEST: Natalie J. Cronin
Natalie J. Cronin, Secretary

Buck
Creek
Open
Drain

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.

986
ASSESS-
MENTS

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
OUTH

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

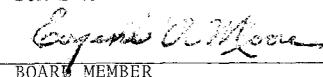
ELLIOTT DITCH

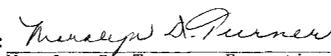
A hearing will be set sometime in 1986 for increasing maintenance fund on the Elliott ditch.

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


CHAIRMAN


BOARD MEMBER


BOARD MEMBER

ATTEST: 
Maralyn D. Turner, Executive Secretary

April 2, 1986 - Regular Drainage Board Meeting

April 2, 1986
Tippecanoe County Drainage Board

The Tippecanoe County Drainage Board met Wednesday, April 2, 1986 at 8:30 A.M. in the Tippecanoe County Office Building, Community Meeting Room with Chairman Bruce V. Osborn calling the meeting to order.

Those present were: Bruce V. Osborn Chairman, Eugene R. Moore and Sue W. Scholer Board Members, Michael J. Spencer Surveyor, George Schulte Drainage Board Engineer, J. Fredrick Hoffman, Drainage Board Attorney, and Maralyn D. Turner Executive Secretary, others present are on file.

Maple Point Enterprises, Inc. was ask to present their request, not all representatives were present, therefore they ask to be heard later.

CROXTON WOODS

CROXTON
WOODS

Robert Grove representing Croxton Woods Developer Mrs. Croxton, ask for final drainage plan approval. Project has been reviewed by Michael Spencer and George Schulte along with Mr. Grove. Michael ask questions in regards to: 1) Inlet structure behind Flower Shop on tile that comes under building. 2) Maintenance. Mr. Grove stated that he is not sure who would take care of the maintenance, he would have to ask the owner and her attorney as to who they want to handle maintenance. Mr. Hoffman suggested that it would be the county. Mr. Grove agreed. This would have to be to the outlet. Doesn't do any good to the upper part without the lower. Michael Spencer pointed out that this is underneath Teal Road and State Road 43, outlet crosses under building, into Durkee's Run on to the Wabash. After hearing this, Mr. Hoffman withdrew his statement. Mrs. Croxton owns the office building next to the Flower Shop, two ravines come down and tie together behind the office building, tile is 30" concrete tile (behind Building) goes on west under State Road 43. Mr. Hoffman ask what would happen if the people would put up a wall to keep water from getting to the ravine. Mr. Grove said that it would just push the water back up the ravine. Sue Scholer ask, at this point the water has been getting out, correct. Michael Spencer stated yes, but must realize there has been no development above to create a problem. Bruce V. Osborn ask, Land to be assessed for the maintenance, who is the owner? Mr. Grove stated that it depends on how the outlet is described. Mrs. Croxton owns the area, is planning on selling the office portion, the ravine comes down cuts across the Flower Shop, she now owns 98% and doesn't own the outlet. No one knows who owns the Flower Shop. After much discussion. Mr. Grove stated that Mrs. Croxton did not create the problem and they are doing everything that they can. Mrs. Croxton has given up a lot (\$7,000.00) to help the situation, more would cost her another \$3,000.00. Question, Could the other people help out? Would like to see the other people help. Legal Drain: Mr. Grove was ask if he could get their concurrence to make a legal drain, he stated he didn't know, would have to talk with the landowners. Mr. Hoffman stated that a meeting should be held with all property owners. Michael Spencer stated that it really is just Mrs. Croxton, the Flower Shop owner and the State Highway Department. Mr. Hoffman ask that a letter be sent to the property owners and the State Highway Department, with the State Highway Department see what they have in mind for the future. Mr. Bruce V. Osborn ask that Mr. Grove get the names so that a letter could be sent to the property owners. No action was taken. Mr. Grove will bring information back to the June 4, 1986 Drainage Board Meeting.

MAPLE POINT ENTERPRISES, INC.

MAPLE
POINT
ENTERPRISES

Joe Bumbleburg attorney, Judith Hammon President of Development, and Mark Houck engineer were present, Mr. Bumbleburg stated that they have two(2) kinds of problems, one a technical problem which Mark Houck presented later in the meeting in regards to Storm Events with Hobbies Ditch and the Wilson Branch. The other the board received a letter dated March 27, 1986 asking for the approval on two items: 1) Ditch side slopes - approval to MPE to change the existing slopes from a 2:1 ratio to 3:1 ratio. 2) Easement reduction - approval to reduce existing easements from 75 feet from the top of each bank to 25 feet. These matters had been discussed with Michael Spencer. The Board will give approval to change slopes under the guidance of the Surveyor. Bruce B. Osborn ask, you want to reduce easement to 25' on both sides? YES! Sue Scholer ask if this was in essence from the last presentation? YES! Michael Spencer said he could live with the reduction, but it was up to the Drainage Board. This is in an urban area and it is inevitable that dirt will have to be hauled, he feels this is enough room to haul dirt. Bruce Osborn disagrees with the surveyor, Mr. Osborn stated, he personally would be willing to give reduced easement on one side, maintain the 75' on the other, option would be the developer. Mr. Bumbleburg ask, on the side that is chosen for the 75' would the board entertain a request for an encroachment so the developer could use it for parking etc. Bruce stated that this had been done previously, but it needed to be understood that it may have to be torn up at some time at the owners expense. Michael stated that the dirt can not be spread on parking lot. Discussion in regards to spoil on the 75' easement. What happens to the spoil? Mark Houck feels the development in the area there would be no problem with spoil, he feels the area is not going to deteriorate. Mr. Osborn feels there should be no holding facility on an easement. Sue Scholer assumed the developer had come back with request because of the discussion in the last board meeting, March 5, 1986, their concern of having detention on the easement and then who is going to maintain them and the problem that may come. As it looks they have not eliminated wanting to use detention storage. Encroachment would be to the detention not the parking lot? Mark Houck stated, NO in response to the last meeting, instead of asking for 25' open space-10' one side plus putting both in easement. Can we reduce the easement thereby get those things out of the way. This would move this over and would provide access on both side of the ditch if a 10' were insignificant. Mark thought this was the major complaint at the last meeting. Originally they had plans to have one big lake, now they are looking at several small lakes, have stuck with the 75' easement, pond will be dry most of the time. Board would like for them to come in with the side they want to reduce. Again Sue Scholer stated she feels that the board is looking at plans today that the developer will bring back at the next meeting, answer is yes. They are trying to hold twice as much water that they are required to hold. In the long run as the entire watershed is developed. After much discussion. Sue Scholer moved to approve request for changing ditch side slopes of the existing side

April 2, 1986 Drainage Board Meeting Continued

slopes from a 2:1 ratio to 3:1 ratio under the guidance of the County Surveyor seconded by Eugene R. Moore, unanimous approval.

Eugene R. Moore moved to give approval on reduction of easement to 25' on one side and 75' on the other after the 3:1 slope and the developer have the choice of the side, seconded by Bruce V. Osborn, motion not carried as the board voted 2 to 1.

ILGENFRITZ ILGENFRITZ

Michael Spencer had a call from Mary Ann Smith a property owner, banks have broken out, he feels that sand bags will not hold it any longer, therefore he requested permission to hire a bull dozer to push the banks back up, would really like to have a dredger, but bull dozer will do. The area that needs repairs is on the easement, Alvin Pilotte property. Eugene R. Moore moved to give the surveyor permission to get a bull dozer to push the bank up, seconded by Sue W. Scholer, motion carried.

BRITT DRAIN BRITT DRAIN:

Mr. Hoffman ask the board to give the Britt Drain property owners a time limit for the Maintenance Agreement to be presented as it has gone to long. Eugene R. Moore moved to give the property owners six months from todays date, April 2, 1986 (time Limit) to have Maintenance Agreement signed and work completed, seconded by Sue W. Scholer, Unanimous approval.

ELLIOTT DITCH ELLIOTT DITCH

Michael wanted the board to know that we had print outs of the ditch and had discussed with the Data Processing Director ways to be helpful in making mailing etc for a hearing, after much discussion Eugene R. Moore and the board suggested the Drainage Board go before the Data Board at their April 7, 1986 meeting 10:00 A.M.

HOFFMAN DITCH HOFFMAN DITCH

Michael said holes had been dug and they had got shots for elevation, George Schulte, Robert Gross and he had walked the ditch, they will be getting plans and cost to the board soon.

SHAWNEE CREEK SHAWNEE CREEK
JAMES PARLON

A hearing will be at the next board meeting May 7, 1986 at 9:00 A.M. James Parlon Ditch is already a legal ditch, the hearing is to make the Shawnee Creek a legal drain, then combining the Shawnee Creek and Parlon ditch into one legal drain, Shawnee Creek.

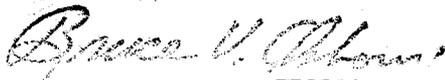
BUCK CREEK DITCH BUCK CREEK DITCH

Eugene Moore and Bruce Osborn had attended a reorganization meeting of Joint Board, Tippecanoe County and Carroll County for the Buck Creek Ditch, Michael Spencer surveyor was in attendance.

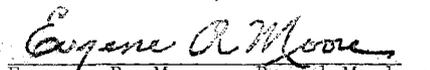
HADLEY LAKE HADLEY LAKE PROJECT

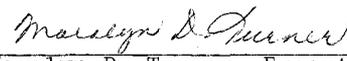
George Schulte wanted the board to know that he and the surveyor will attend a meeting April 9, 1986 in Indianapolis with the Department of Natural Resources, George will be presenting proposed reconstruction plans and recommendations.

There being no further business to come before the board, the meeting was adjourned at 9:50 A.M.


Bruce V. Osborn, Chairman


Sue W. Scholer, Board Member


Eugene R. Moore, 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 January 3, 1990

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

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

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

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

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

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

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

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

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

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

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

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

COUNTRY CHARMS

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

TRASH TRANSFER

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

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

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

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

Sue W. Scholer stated there are two recommendations made.

1. The erosion control. 2. The calculations.

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

COUNTRY
CHARMS

TRASH
TRANSFER

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

✓
DIMMENSION

DIMENSION CABLE

CABLE

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

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

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

George stated they are asking for final drainage approval.

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

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

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

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

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

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

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

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

WAL-MART

WAL- MART

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

WAL-MART CONTINUED
JANUARY 3, 1990 DRAINAGE BOARD MEETING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

STATE ROAD

STATE ROAD 38 PROJECT AGREEMENT

38 PROJECT AGREEMENT

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

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

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

ORCHARD PARK

ORCHARD PARK

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

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

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

The services that were included are:

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

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

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

THE ITEMS READ ARE NEEDED FOR THE ENTIRE WATERSHED

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

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

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

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

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

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

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

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

CARROLL COUNTY JOINT DRAIN

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

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

Hubert Yount, seconded. Motion carried.

DRAINAGE BOARD ATTORNEY CONTRACT

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

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

Nola J. Gentry, seconded. Motion carried.

ACTIVE AND INACTIVE DITCHES

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

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

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

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

DISCUSSION ON TILE BIDS

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

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

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

JOHN HOFFMAN DRAIN

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

Mike read the proposal into the minutes.

TO WHOM IT MAY CONCERN:

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

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

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

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

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

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

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

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

Discussion followed.

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

HADLEY LAKE DRAIN

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

PINE VIEW FARMS

Roger 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
Keith E. McMillin, Chairman

Nola J. Gentry
Nola J. Gentry, Member

Hubert D. Yount
Hubert D. Yount, Member

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

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

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

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

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

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

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

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

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

Hire the Attorney

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

Active and Inactive Ditches for 1993

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

ACTIVE DITCHES

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

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

INACTIVE DITCHES

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

Storm Water Drainage Improvement Plan

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

Mr Peterson discussed the alternative improvements.

Alternative #1 Low flow pipe and high flow channel.

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

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

Mr. Hoffman asked how big the pipe would be?

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

Alternative #2 All pipe improvements.

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

Pipe size ranges from 54 inches to 60 inches.

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

Alternative #3 All channel improvements.

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

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

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

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

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

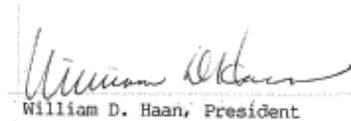
Mr. Hoffman assumed there will be a petition for reconstruction to make those changes in easement.

Commissioner Gentry answered there will be a reconstruction hearing.

Discussion followed.

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

Meeting adjourned.


William D. Haan, President


Nola Gentry, Vice President


Hubert Yount, Member

ATTES: 
Shelli Hoffine, Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 5, 1994

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

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

ELECTION OF 1994 OFFICERS

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

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

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

-APPOINTMENTS-

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

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

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

-MEETING DATES FOR 1994-

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

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

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

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

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

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

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

HAWKS NEST SUBDIVISION, PHASE I

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

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

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

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

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

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

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

TRIPLE J POINTE SUBDIVISION

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

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

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

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

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

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

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

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

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

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

HARRISON & MCCUTCHEON HIGH SCHOOLS IMPROVEMENTS

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

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

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

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

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

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

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

ACTIVE DITCHES FOR 1994

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

INACTIVE DITCHES FOR 1994

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

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

OTHER BUSINESS

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

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

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

GREAT LAKES CHEMICAL

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

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

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

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

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 1, 1995

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

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

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

ACTIVE AND INACTIVE DITCH LIST 1995

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

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

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

Mr. Luhman read the inactive ditch list into the minutes

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

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

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

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

CHRISTOPHER B. BURKE ENGINEERING CONTRACT

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

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

OTHER BUSINESS

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 3, 1996

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

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

ELECTION OF OFFICERS

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

Mr. Hoffman opened the floor to nominations for President.

Commissioner Haan nominated Commissioner Gentry.

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

Mr. Hoffman turned the meeting over to the President.

Commissioner Gentry asked for nominations for Vice President.

Commissioner Haan nominated Commissioner Jones for Vice President.

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

APPOINTMENTS TO THE BOARD

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

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

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

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

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

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

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

1996 ACTIVE/INACTIVE DITCH LIST

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

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

1996 - ACTIVE/INACTIVE DITCH LIST

ACTIVE

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

INACTIVE

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

Commissioner Gentry mentioned the ditches that are in red:

COUNTY FARM, REBECCA GRIMES, FRANKLIN RESER, GUSTAV SWANSON

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

"December 29, 1995

Nola J. Gentry, President
Board of Commissioners

Michael J. Spencer
County Surveyor

Re: Interest on Drainage Funds

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

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

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

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

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

Sincerely,

Betty J. Michael"

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

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

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

APPROVAL OF MINUTES

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

BRENTWOOD COMMUNITY

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

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

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

SOUTHERN MEADOWS

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

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

Mr. Spencer explained the site drains to the pond.

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

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

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

VILLAGE PANTRY #564R

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

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

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

PETITION TO ESTABLISH O'FERRALL LEGAL DRAIN

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

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

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

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

ALEXANDER ROSS DITCH EASEMENT REDUCTION

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

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

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

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

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

SANWIN APARTMENTS

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

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

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

Cuppy-McClure - update

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

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

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

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

DRAINAGE BOARD MINUTES JANUARY 3, 1996 REGULAR MEETING

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 5, 1997

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

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

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

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

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

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

ACTIVE DITCH LIST 1997

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

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

INACTIVE DITCH LIST 1997

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

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

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

1997 CONTRACTS

ENGINEERING CONTRACT

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

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

ATTORNEY CONTRACT

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

Commissioner Hudson read the paragraph that was added:

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

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

JAMES N. KIRKPATRICK DITCH

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

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

OBSTRUCTION OF DRAINS

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

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

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

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

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

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

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

MARCH DRAINAGE BOARD MEETING DATE

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD

February 4, 1998

regular meeting

Those present were:

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

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

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

MIKE MADRID COMPANY

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

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

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

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

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

DRAINAGE BOARD 1998 CONTRACTS

Attorney

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

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

Engineering Consultant

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

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

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

1998 ACTIVE AND INACTIVE DITCH LIST

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

ACTIVE DITCH LIST

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

INACTIVE DITCH LIST

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

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

OTHER BUSINESS

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

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

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

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

MINUTE BOOK

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

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

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

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 3, 1999

Regular Meeting

Those present were:

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

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

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

ACTIVE

Delphine Anson Brown	Julius Berlowitz	Michael Binder	A.P.
Buck Creek Wetherhill	Train Coe	County Farm	Darby
Christ Fassnacht Hafner	Issac Gowen	Rebecca Grimes	Fred
E.F. Haywood Kirkpatrick	Harrison Meadows	Floyd Kerschner	Amanda
Frank Kirkpatrick McKinny	Calvin Lesley	John McFarland	Mary
Samuel Marsh Aduley Oshier	F.E. Morin Emmett Rayman	Hester Motsinger Franklin Reser	J.Kelly O'Neal Aurthur
Rickerd Joseph Sterrett	Gustav Swanson	Jacob Taylor	William
Walters Wilson Nixon	Simeon Yeager	Jesse Dickens	Dismal
Creek Kirkpatrick One	John Hoffman	Sophia Brum	HW Moore
Lateral 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	George Inskeep	Lewis Jakes	Eugene
Johnson			
James Kellerman	James Kirkpatrick	John Kuhns	John
McCoy			
Wesley Mahin	Absalm Miller	Ann Montgomery	Parker
Lane			

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

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

WATKINS GLEN SUBDIVISION, PHASE 4, PART 3

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

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

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

SEASONS FOUR SUBDIVISION, PHASE III

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

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

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

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

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 9, 2000

Regular Meeting

Those present were:

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

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

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

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

CROSSPOINTE APARTMENTS SUBDIVISION

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

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

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

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

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

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

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

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

Steve Murray asked if there was a duration limit.

Dave Eichelberger stated none that he is aware of.

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

WABASH NATIONAL SITE DETENTION

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

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

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

WILLIAMS COMMUNICATIONS – FIBER OPTIC CABLE

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

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

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

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

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

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

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

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

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

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

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

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

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

Steve Murray asked what is your construction schedule.

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

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

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

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

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

2000 ACTIVE AND INACTIVE DITCH ASSESSMENTS

Mr. Luhman read the 2000 active and inactive ditch list

ACTIVE

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

INACTIVE

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

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

OTHER BUSINESS

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

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

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

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

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

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

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

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

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

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

CHICAGO TITLE INSURANCE COMPANY

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

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

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

Kathleen Hudson, President

Doris Myers, Secretary

John Knochel, Vice President

Ruth Shedd, Member

TIPPECANOE COUNTY DRAINAGE BOARD
February 13, 2019
Drainage Board Meeting Minutes

Those present were:

Tippecanoe County Drainage Board President Tracy A. Brown, member David S. Byers, County Surveyor Zachariah Beasley, Drainage Board Attorney Doug Masson, Engineering Consultants; Dave Eichelberger from Christopher B. Burke Engineering LLC, Machelles Watts from Butler Fairman and Siefert and Drainage Board Executive Administrator Brenda Garrison. James Butcher, Surveyor Office Project Manager and Tim Walters, Surveyor's office GIS Technician were also in attendance. Vice President Thomas P. Murtaugh was absent.

Approval January 9, 2019 Drainage Board Minutes

Approval January 9, 2019 #25 Marion Dunkin Amended Reconstruction Hearing Minutes

David Byers made a motion to approve the January 9th, 2019 Regular Drainage Board Meeting minutes and the #25 Marion Dunkin Regulated Drain Amended Reconstruction Hearing minutes as written. Tracy Brown seconded the motion. Motion carried.

New Journey Farms Wedding Venue

Justin Frazier of TBIRD Design Services appeared before the Board to present the New Journey Farms Wedding Venue project. The site was located at 2225 South County Road 800 East and consisted of approximately 13.46 acres. Mr. Frazier stated the site currently was row crops. Ten acres of the site's runoff traversed to the north and the remaining acreage runoff traversed to the southeast portion of the site. There will be a long driveway off County Road 800 East to the 7700 square foot building, parking lots and storage building proposed. He noted 11.77 acres would be converted from row crop to vegetation, prairie grass (lawn area). Existing runoff would drain into the surrounding prairie grass. Due to the additional vegetation the storm discharge runoff would be reduced, and the vegetation used for water quality treatment (as bmp) as well. As a result, he requested detention exemption per Chapter 3 of the County's Stormwater Drainage Ordinance. He stated they agreed with the February 6, 2019 Burke memo and requested construction approval at that time. Surveyor Beasley reiterated the detention on the land met the Ordinance standards. He recommended construction approval as stated on the February 6, 2019 Burke memo. There was no public comment. David Byers made a motion to grant construction approval for the New Journey Farms Wedding Venue as stated on the February 6, 2019 Burke memo. Tracy Brown seconded the motion. Motion carried.

Bond Event Center

Andy Mix of Vester and Associates appeared before the Board to present the Bond Event Center project. The site was located at 7025 South County Road 100 East and consisted of approximately 25.77 acres. The site was currently pasture and woods. An access driveway off County Road 100 East, a gravel parking lot and a 10,500 square foot building was planned to be constructed on approximately 5.49 acres of the overall 25.77-acre tract. Mr. Steve Bond owner/developer was in attendance. Mr. Mix noted the existing stormwater runoff outlet to a tributary of Little Wea Creek. A large area in the tract's southwestern portion currently drained into an existing pond onsite. He stated the existing pond did not drain to the Little Wea Creek. Upstream of the site over 500 acres drained into the Creek via a tributary which traversed north and south through the center of the site. Stormwater runoff from the proposed building and parking lot would outlet through swales to a new dry detention pond. He noted the proposed pond was oversized and outlet to the Creek, therefore there was no additional runoff from the increased impervious surface. A culvert would be placed under said driveway and was designed to flow a greater amount than the 100-year upstream flow without overtopping the drive. If the stormwater would overtop the drive it would remain within the banks of the southern property line. (A concern of the Surveyor's Office) Mr. Mix stated a meeting with the consultant to discuss Item #2 under 2.0 Stormwater Quantity within the February 6, 2019 Burke memo was planned directly following today's Board meeting. He stated that was the major issue on the aforementioned memo. He stated they would be able to show the culvert would work in this situation. He then asked for approval of the project by the Board. The Surveyor noted the submittal of this project did not follow the deadline date posted for the meeting today. However, to accommodate the applicant a review was conducted. Due to the late submittal, the Technical Advisory Committee's (TAC) would meet directly after this meeting and review the project with Mr. Mix and developer. Therefore, the February 6, 2019 Burke review memo recommended *conditional* approval only. Surveyor Beasley stated the emphasis at the meeting would be to make sure the proposed driveway and culvert would not have ill effects on adjoining property owners. There was no public comment. He recommended *conditional* approval as stated on the Feb. 6, 2019 Burke memo.

David Byers made a motion to grant *conditional* approval as recommended on the Burke memo dated Feb. 6, 2019. Tracy Brown seconded the motion. Motion carried.

Other Business

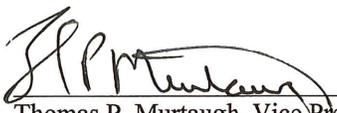
Attorney Masson presented a Memorandum of Understanding between the Tippecanoe County Drainage Board and the Carroll County/Tippecanoe County Joint Drainage Board regarding Buck Creek Joint Regulated Drain. A maintenance rate was set up for the project at hand. The planned maintenance project was estimated to cost between \$69,500 and \$100,000. Carroll County would administer and complete the project and Tippecanoe County was willing to advance \$100,000 to pay for the project. If the entire amount is not utilized for this project any remaining funds would be returned by Carroll County. As the project assessments was collected by Carroll County, they would reimburse Tippecanoe County in 2019. He recommended the Board approve and sign the M.O.U. as presented regarding the Buck Creek Bi-County Regulated Drain.

Zach Beasley

The Surveyor stated the Alexander Ross Regulated Drain #68 Reconstruction project had begun. Atlas Excavating was awarded the project. He reminded the Board this included a jack and bore under interstate 65 and that would start soon.



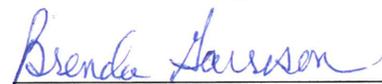
Tracy A. Brown, President



Thomas P. Murtaugh, Vice President



David S. Byers, Member



Brenda Garrison, Executive Administrator

MARCH 13, 2019 DRAINAGE BOARD MEETING

NAME

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