

The minutes of the regular meeting of the Tippecanoe County Drainage Board held in the Commissioners Room in the Court House at 9:00 a.m., on Wednesday, November 3, 1971.

Present
at
Meeting

Those present at the meeting were: Bruce Osborn, Dale Remaly, Edward Shaw, A. D. RUTH, Jr., Dick Donahue, John Garrott, Larry Clerget, Ken Raines, Norbert Korty, Gladys Ridder, and Ruth Schneider.

Ditches
Referred
to
Engineer

Upon motion by Bruce Osborn seconded by Dale Remaly the Board referred the following ditches to the Drainage Engineer for preparation of a maintenance fund: Michael Binder (Shelby Twp.). Elliott Ditch (Wea and Sheffield Twps.) and Jacob May (Wea Township).

Engineer's
Specifications
for Bids

The Engineer submitted his specifications for bids to be let on December 1, 1971 at 1:00 p.m. on labor, equipment, and supplies to be used by the Drainage Board in Maintenance of the ditches whose maintenance funds have been established and monies available.

9:30 a.m.
Hearing
on
John McCoy
Ditch

The Chairman opened the hearing on the maintenance fund of the John McCoy ditch by asking the engineer for his report. A correction was needed on the acreage of the John Purdy farm and upon the recommendations of the engineer the Board so corrected the old assessment list from 160 acres to 120 acres in the McCoy watershed area. The balance is in the O'Neal watershed. Those attending were: William Schroeder, William P. Martin and Julian E. Thompson.

Mr. Martin recommended in the future maintenance on this ditch try to take care of surface water and help remove the ponding problems.

Mr. Ruth said an open waterway which was not a part of the legal drain would not be a part of the legal drain, and would not be part of the maintenance of the ditch.

Upon motion by Bruce Osborn, seconded by Edward Shaw the maintenance fund of \$1.00 per acre was established.

Order
and
Findings

The Board signed the order and findings and certificate of assessments on the John McCoy ditch after the hearing that established this fund was completed.

10:30 a.m.
Hearing
on
Floyd Coe
Ditch

The Chairman opened the hearing on the Floyd Coe ditch maintenance fund by asking the Engineer to read his report.

Those attending this hearing were: E. L. Bible, Mr and Mrs. Fred Stewart, Henry and Elizabeth Ortman, Robert W. Kirkpatrick and Betty H0wey.

Mr. Ortman was much in favor of the fund being established although he had no water problems of his own he felt others at the lower end were disadvantaged with his water. (There was much disagreement on the part of Mr. Kirkpatrick and E. L. Bible against establishing a maintenance fund.) Mr. Kirkpatrick even suggested abandoning it. The Board asked them to talk with their neighbors and come back next month. The Chairman

said we would send out notices to everyone in this watershed area informing them of the time and date of a new hearing and ask them to consider the suggestions of lowering the rate or abandoning the drain.

Hearing adjourned.

1:30 p.m.
Hearing
on
Moses Baker
Ditch

At 1:30 p.m. the Engineer opened the hearing on the Moses Baker ditch by reading his report on the condition of this ditch to the Board. Mr. Norbert Korty sat in as a member duly appointed to take Bruce Osborn's place.

Those attending this hearing were: John Skinner, James F. Leamon, F. Elmer Burton, Harry Bowerman, Paul B. Leamon, Lloyd Maguire, Edith Sheese, Lee Sheese, Henry Ortman, Hobart Swanson, Arthur D. Waddell, Robert M. Sears, Mrs. Oakley McClain, Mrs. Lawrence Smith, Alameda McCollough, Floyd Kemper and Robert Nelson.

There were many signers of an objection against establishing this maintenance fund but most valid objections were against paying \$1.00 per acre on Swanson and Platt Ditches, then \$1.00 again on Moses Baker. They felt their acreage should be based on a percentage of the amount of the Moses Baker Ditch that they used.

After the discussion concerning landowners on one Legal Drain which is a part of a larger Legal Drain being assessed the full amount of the larger drain the engineer made the following recommendation: When the land on one legal drain that empties into a larger legal drain and is a part of a larger drain area has had a maintenance fund established and the drain that serves it directly is then assessed on the larger drainage area the assessment shall be made in the following manner:

Where ditch "A" empties into ditch "B" land which has been assessed on ditch "A" shall be assessed on ditch "B" in proportion to the length of ditch "B" which is used by water coming from ditch "A". If ditch "A" enters ditch "B" in the first 10% of the length of ditch "B" the land on ditch "A" will pay 10% of the unit assessment of those on ditch "B". If ditch "A" enters ditch "B" at a point between 10% and 20% of the length of ditch "B" the land on ditch "A" will be 20% of the unit assessment of those on ditch "B". This procedure would be used to determine the assessment of any legal ditch being assessed as part of another legal drain. However, if ditch "A" enters Ditch "B" at a point where it uses 75% or more of Ditch "B" the land on ditch "A" will pay a full assessment.

EXAMPLE---

Major Ditch 6000 feet long

Ditch "A" enters major ditch 4000 feet from drain outfall.

Ditch "A": uses $\frac{4000}{6000} = 66.7\%$ of major ditch.

Land on ditch "A" would pay 70% of assessment of those who are assessed directly on major ditch.

No assessment is to be less than the minimum (\$3.00) set by law.

The Board approved the recommendation by the engineer.

The Board asked that each landowner bring their part of the Moses Baker ditch into a clean and well maintained condition and then come back when it was finished and if the Board and Engineer felt that their job was well done they would then consider a much lower figure.

Upon motion by Ed Shaw seconded by Norbert Korty the hearing was to be continued on January 2, 1973.

Twyckenham
Estates
Subdivision

The statement was made by Mr. Ruth that additional effort was made this past month to protect Elliott Ditch from having to carry too much water in times of rain by meeting with officials of John E. Smith Enterprises to discuss the storm water run-off of Twyckenham Estates Subdivision. The result of this meeting is the letter set out below which was forwarded to the Area Plan Department and John E. Smith Enterprises, Inc.

Tippecanoe County Area Plan Commission
Court House, Lafayette, Indiana

Gentlemen;

This is to report a discussion held on November 1st, 1971 in the offices of John E. Smith Enterprise, Inc. concerning the storm water and sub-surface drainage in the Twyckenham Estates subdivision.

At this meeting, which Mr. Smith and Mr. Hilligoss plus others of his organization were present, it was agreed that (1) when the area was developed, water would not leave this area at any greater rate or in any greater volume than at the present time, and (2) the legal drains would be intercepted at the subdivision boundaries and carried through the subdivision and emptied out in the location where they now leave this area.

The plan presented was adequate and satisfactory to control the water and meet the requirements set out by the Drainage Engineer. However, the problem which must be solved is to assure that the procedures and plans set out are carried out.

If I can be of any further assistance I would be more than happy to do so.

Very truly yours,

/S/ A. D. Ruth, Jr.

A. D. Ruth, Jr. Engineer PE 6343
Tippecanoe County Drainage Board

ADR/gr

Upon motion by Edward Shaw, seconded by ~~Mr. Koontz~~, the Board adjourned.

Bruce Osborn, Chairman

Dale Remaly
Dale Remaly, Vice Chairman

Edward J. Shaw
Edward Shaw, Board Member

ATTEST:

Gladys Ridder
Gladys Ridder, Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD AUGUST 6, 1975.

The Tippecanoe County Drainage Board met in the County Council Room on August 6, 1975 with the following members present: Robert Fields, Bruce Osborn, William Vanderveen, Robert L. Martin, Fred Hoffman and Gladys Ridder.

Minutes
Approved

Upon the reading of the minutes of the July 2nd, 1975 meeting, a motion made by William Vanderveen, seconded by Robert Fields and made unanimous by Bruce Osborn to accept the minutes as read.

The following letter was received by the Executive Secretary:

9:30 a.m.
Vacation of Pts.
Cuppy/McClure

Gladys Ridder, Executive Secretary
Tippecanoe County Drainage Board
Tippecanoe County Court House
Lafayette, Indiana 47901

Subject: Vacation of a Portion of the Cuppy/McClure Ditch

Dear Mrs. Ridder:

The land owners of the Purdue Research Park desire to have vacated the portions of branches # 12, 13, 14, and 15 of the Cuppy/McClure ditch lying north and east of U. S. Highway # 52 (Sagamore Parkway). These portions of the ditch no longer function and are of no value. The area is now drained by West Lafayette storm sewers which discharge into a retention pond and then into a section of the ditch not being vacated.

Very truly yours,

/s/
Rex Bowman
Civil Engineer

RB/sj

Rex Bowman was the only person present at the hearing and there were no remonstrances filed in the County Surveyor's office, so upon motion made by Bruce Osborn, seconded by William Vanderveen and made unanimous by Robert Fields the Board so moved to declare that that portion of this ditch be vacated.

Robert Fields opened the informal reconstruction hearing on the Michael Binder ditch. He explained to the group that the Surveyor needed to know how many of the people in this watershed were in agreement on the reconstruction of this ditch before he did all of the field work necessary.

9:35 a.m.
Informal meeting
Reconstruction

Those in attendance were Robert Ade, Mr. and Mrs. Raymond Bennett, Sr., Norman Bennett, John Sheets, Eleanor Frost, Paul W. Ade, Raymond C. Bender and Charley Shelby.

M. Binder
Ditch

The name Binder was discussed. Raymond Bender said Michael Binder was his grandfather and Binder was the German spelling. Future generations went to court and had the name changed to Bender. The correct pronunciation is Binder.

Mr. Martin asked the group to please feel free to express their feelings on the project before he got started doing the field work. Mr. Norman Bennett said on his property the tile portion was completely broken down. John Sheets said there was a need of cleaning at least a part of Pine Creek to get enough fall for an outlet for the new ditch. Mr. Robert Bender said the lower end was full of willows. He also said that when the ditch was built in 1894, a fifteen inch tile was used with a grassed waterway over the tile to catch the surface water and it had proven most successful until some farmer decided to plow over it.

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD OF AUGUST 6TH, 1975 (CONTINUED)

Mr. Osborn suggested a committee work along with Mr. Martin be formed to acquire answers to: the fall, adequate outlet, how much of Pine Creek would have to be dredged, etc. Mr. John Sheets had first suggested that several of them walk this ditch together when the crops were out of the fields. Mr. Martin said he would call them and set up the committee.

Mr. Robert Ade suggested the new committee check for a lower spot for the outlet and asked if a lower place was located could the outlet be changed. The County Attorney said as long as they followed the law and did the proper advertising there would be no problem.

All were informed that when the Surveyor was finished with his work, a new hearing with the results would be called. ✓

St. Rd.#26
Widening

The County Surveyor received the following letter:

Mr. Robert L. Martin, L.S.
Tippecanoe County Surveyor
Court House
Lafayette, Indiana 47901

July 25, 1975

Dear Sir:

I wish to acknowledge your letter of July 14, 1975, pertaining to drainage problems on State Road 26, from U. S. 52 to I-65.

The proposed improvement project on State Road 26 by the Indiana State Highway Commission will not create a drainage problem any worse than currently exists. Any drainage problem currently existing cannot be corrected within the limits of the proposed new right-of-way. The Indiana State Commission does not have the authority to secure this necessary outlet. Therefore, if it is to be corrected a suitable outlet must be provided outside of State right-of-way.

The Tippecanoe County Drainage Board recognized in 1971 that an overall master drainage plan was necessary. It is clearly the responsibility of the County Drainage Board to provide such a plan. We understand that since that time the City of Lafayette has annexed a portion of the area, and would also be involved in the final solution to the drainage problem.

It appears that we are not arriving at any resolution of the currently existing drainage problem. This leaves the State Highway Commission with the alternative of delaying the improvement project on State Road 26 or possibly an effort to incorporate a cross-pipe or other drainage feature that would later be incorporated as a part of the overall drainage plan. Please advise if you and the County Drainage Board are requesting that the State Road 26 improvement project from U. S. 52 to I-65 be delayed until an overall drainage plan is formulated and a permanent solution arrived at.

Very truly yours,

/s/
G. K. Hallock
Chief Highway Engineer

GKH:s

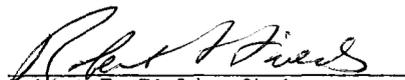
Mr. A. D. Ruth, Jr., Highway Engineer, who had been involved with this project while he was Tippecanoe County Surveyor had drafted a letter to the state. Mr. Ruth felt the statements on the letter were untrue and felt the state should be so informed. The Commissioners fully agreed and so did Mr. Martin.

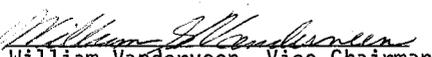
Mr. Ruth said he would have his secretary type his letter but sign the surveyor's name because the letter had been directed to the Surveyor. Mr. Martin said he would show a copy sent to Mr. Ruth. Mr. Osborn suggested a called meeting between Maurice Callahan, City of Lafayette Engineer, Dan Ruth, County Highway Engineer, Robert L. Martin, County Surveyor, G. K. Hallock, State Highway Engineer and the Drainage Board. Mr. Osborn asked Mrs. Ridder to set up this meeting.

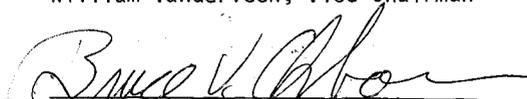
R/R &
E. Eugene
Johnson
Ditch

The County Attorney informed the Board that he had received a letter from the Railroad in answer to his request that they fix the tile going under their road bed on the Ora Gish property. In his letter the Railroad said they had originally installed the tile under the roadbed with an assurance that it would release them from any future obligation. Mr. Osborn asked the Attorney if he would write to them and ask for a copy of that agreement. Mr. Gish needs the drainage provided by that tile under the Railroad that is obviously not performing. Mr. Hoffman assured the Board he would write again and request the copy.

All business taken care of, Mr. William Vanderveen moved to adjourn. Motion seconded by Bruce Osborn and made unanimous by Robert Fields.


Robert F. Fields, Chairman


William Vanderveen, Vice Chairman


Bruce Osborn, Board Member

ATTEST:


Gladys Ridder, Executive Sec'y.

The Tippecanoe County Drainage Board met on Friday, December 3, 1976 at 9:30 a.m., with the following members present: Robert F. Fields, William Vanderveen, Bruce Osborn, Fred Hoffman, Robert L. Martin, Kenneth Miller and Gladys Ridder.

Upon motion of William Vanderveen, seconded by Bruce Osborn and made unanimous by Robert F. Fields, the minutes of the November 3rd, 1976 meeting were approved as read.

Minutes

John E. Fisher appeared before the Board asking for final approval for the remainder of the Treece Meadows Urban Drain. He showed pictures of the completed drain plus the plans and profiles of same. Mr. Fields asked the surveyor if he had been out there and was satisfied with the completed job and Mr. Martin said he felt it was a good job.

Treece Meadows Urban Drain

The question of who would mow the ditch and whether the maintenance money should be spent to mow the ditch came before the Board. The Board said they felt each property owner should be responsible for his portion of the ditch. No one felt that the maintenance money should be used for mowing. Mr. Fisher said he would talk this over with Mr. Treece for he would have all of the unsold lots to be responsible for but felt it would pose no problem.

Because this was the first Urban drain to come before the Board for approval all present felt much had been learned that would prove most valuable in accepting Urban drains in the future.

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REGULAR MEETING OF DECEMBER 3, 1976 CONTINUED

Upon motion of Bruce Osborn, seconded by William Vanderveen and made unanimous by Robert Fields, the Treece Meadows Legal Drain was given final approval.

Mr. Norman and Mr. Raymond Bennett came before the Board to see if some action could be gotten towards the reconstruction hearing for the Michael Binder ditch. The Secretary read the minutes of the August 6th, 1975 informal hearing on the Binder ditch where the surveyor said he would call a committee and walk the ditch, do the necessary field work and prepare for a reconstruction hearing. Mr. Martin said he had most of the necessary field work done and promised them he would shoot for a hearing on February 2, 1977. Mr. Raymond Bender came late for the meeting and explained that someone had forgotten to give him a message notifying him of this meeting. He asked about the outlet, the fall and said he remembered that some tile had been placed through a higher ground and added that he would like to see this corrected when the new ditch goes in. The surveyor said it could and would be when the new drawings were made. Also those present felt the watershed should include Purdue land, State Highway right-of-way and Charles Bender land as their surface water drained towards the Binder ditch but they were not in the original watershed assessment. The surveyor said he would check this out.

Binder Ditch

All business taken care of, Mr. Bruce Osborn moved for adjournment. The motion was seconded by Robert Fields and made unanimous by William Vanderveen.

Robert F. Fields, Chairman

William Vanderveen, Vice Chairman

Bruce Osborn, Board Member

ATTEST:

Gladys Ridder
Gladys Ridder, Exec. Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD FEBRUARY 2, 1977

The regular meeting of the Tippecanoe County Drainage Board met in the County Council Room at 9:00 a.m. on Wednesday, February 2, 1977 with the following members present: William Vanderveen, Bruce Osborn, Robert L. Martin, Fred Hoffman and Gladys Ridder. Kenneth A. Miller and Michael Spencer of the surveyor's office also sat in.

Upon motion of the Chairman, William Vanderveen, the minutes of the Special meeting called January 24th, 1977 and the regular January 5th, 1977 meeting were approved as read. Bruce Osborn seconded the motion.

William Vanderveen opened the reconstruction hearing on Branch No. 5 of the Jacob Taylor ditch by asking if there were any remonstrances. None had been filed. Those in attendance were: Alberta Taylor Bennett, Larry Wagner, and Wayne Stevenson with Farmcraft and representing the Giffin farms.

Reconstruction hearing on J. Taylor ditch
The possibility of getting cost sharing from the SCS office was discussed. Mr. Wayne Stevenson said he had checked with that office and it was most doubtful if any assistance would be given there. Also some of the landowners in the watershed felt that the original acres assessed were in error. They had come into the surveyor's office to discuss the matter and the surveyor recommended the change on the following:

Eleanor Bender Frost	Off S end W W	Sec 14, Twp.23 R 6	120a 80	assessed
changed to	" "	" "	" 63	assessed
Binder Ditch **	Raymond C & Sharon S.R. Bender	N PT NE SE	Sec.23, Twp.23 R.6	18.16a 11.71 assessed
	change to	" "	" "	-0- "
	Paul W. & Janice Ade	SW Cor. NE	Sec. 23,Twp.23,R 6	20.00a 20.00 assessed
	change to	" "	" "	" 5.00 Assessed

On the Jacob Taylor ditch no acreage changes were made. When asked if any were opposed to the reconstruction of the Branch No. 5 on the Jacob Taylor ditch no one spoke. Mr. Osborn said if there was no opposition, he would so move to reconstruct the Branch. That motion was seconded by William Vanderveen.

Having moved to reconstruct the Branch No. 5 on the Jacob Taylor ditch, they then signed the findings and order and the certificate of assessments.

William Vanderveen opened the reconstruction hearing on the Michael Binder ditch and asked if there were any remonstrances. One had been received from John Shelby so Mr. Vanderveen read it aloud. Those in attendance were: Norman Bennett, Raymond Bennett, Sr., John Shelby, Paul W. Ade, Charles Kerber, Raymond C. Bender, John C. Sheets, Mrs. Eleanor Bender Frost, and Robert Ade.

** see above for the acreage changes

A discussion followed as to the fairest way to assess those in the watershed. Many wanted benefits and damages but both the attorney and Bruce Osborn explained how very difficult in this particular case it would be to assess in that manner.

Re-Const- ruction hearing on M. Binder ditch
Mr. Robert Ade said he did not want an open ditch but he would rather have an open ditch than a tile ditch that did not do the job. He was afraid the fall of quote "one foot" was not adequate but the surveyor assured him the fall was greater than that and said he felt there was no problem with the outlet. Mr. Martin said he plotted from the field notes and found enough fall when he flagged the ditch. Mr. Martin questioned whether this ditch had ever worked. Raymond Bender said his father remembered well when the ditch was built and it worked very well at that time. It also had a grassed waterway over the tile which helped.

Mr. John Shelby said he could tile his own land and use the creek as his outlet much cheaper than going along with the county. He also questioned the assessment on wood land being the same amount per acre as farm land. The attorney asked Mr. Shelby to put his objections in writing and present them to the surveyor before the next meeting. Mr. Hoffman said he did have a good point and he didnt feel the county could force him to go with them.

Because of the many problems yet to be solved with this ditch system, Mr. Osborn moved that this meeting be postponed until March 2, 1977 at 10:30 a.m., when it would again come before the board.

William Vanderveen moved to adjourn. That motion was seconded by Bruce Osborn.

William Vanderveen
William Vanderveen, Chairman

Absent
Robert F. Fields, Vice Chairman

Bruce V. Osborn
Bruce Osborn, Board Member

ATTEST:

Gladys Ridder
Gladys Ridder, Executive Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD MARCH 2, 1977

The Tippecanoe County Drainage Board met at 9:30 a.m., on March 2, 1977 with the following members present: William Vanderveen, Robert F. Fields, Bruce Osborn, Robert L. Martin, Michael Spencer, Fred Hoffman, Grady Jones, and Gladys Ridder.

Minutes

Upon the reading of the minutes of the February 2, 1977 meeting, a motion made by Bruce Osborn, seconded by Robert Fields and made unanimous by William Vanderveen to accept the minutes as read.

Mr. Robert F. Fields chaired a meeting with regards to Priority No. 1 of the EDA. William Warren, William Martin, John Fisher, A. Dan Ruth and Robert L. Martin were present along with Paul Coates, George DeLong, James Murtaugh and Richard L. Smith.

William Warren explained the urgency in preparing a tentative Capital Development Statement. He presented the following letter:

U.S. DEPARTMENT OF COMMERCE
Economic Development Administration
Midwestern Regional Office
32 West Randolph Street
Chicago, Illinois 60601

EDA and

OEDP

Mr. Robert F. Fields, Chairman
Tippecanoe County OEDP Committee
% Board of Commissioners
Tippecanoe County
Lafayette, Indiana 47901

Dear Mr. Fields:

The Overall Economic Development Program (OEDP) sponsored and submitted by your organization for Tippecanoe County, Indiana, meets the minimal standards for designation as a redevelopment area for an initial OEDP. Therefore, we recommend that approval by Washington be given.

It is important to note that approval of your OEDP does not constitute approval of individual projects which may be described in OEDP.

We wish you success in carrying out your program to improve employment and economic conditions in your area. If you have any questions, please contact our field coordinator, Mr. William E. Wilson, 336 Federal Courts Building, 46 East Ohio Street, Indianapolis, Indiana 46204.

Sincerely,

/s/ _____
Donald E. Goostrey
Chief, Planning Division

Mr. Osborn stated that in the last meeting he wasn't convinced that Tippecanoe County would get the Federal Funding. Mr. Warren said let's file the application with the necessary drawings and proceed positively.

The vacation of part of the Layden branch of the S. W. Elliott ditch and drainage in the general area was discussed.

Mr. George DeLong asked if the Post Office was in the natural drainage basin and could help be sought through them.

Mr. William Martin said the SCS office had a plan to get rid of the Post Office water by piping it to Sagamore Parkway.

Mr. Jim Murtaugh said he felt anything on the North side of State Road 26 should be taken north to the Wildcat Creek for it was so much closer.

Mr. William Martin said when the Elliott ditch was established (Layden Branch) there was question then about a part of the water north of State Road 26. He said he felt that any time you could stay in the natural watershed and take the water the way it would go naturally, you had less problems. He also said that when he had come before the Commissioners, the Coleman ditch was not doing it's job, the ditch through Robert Fields land was not doing it's job and that if putting pipes under State Road 26 alleviated some of the ponding along State Road 26, that seemed the sensible thing to do.

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD MARCH 2, 1977 (Continued)

Robert Fields asked the attorney if it could be proven that State Road 26 had created the problem would the law when enforced make them correct the error. And the attorney answered in the affirmative.

Mr. William Martin pointed out that north of Union Street and part south of Union was all built up into housing units and to take water that way could get pretty costly.

Mr. Murtaugh said to abandon the Layden branch of the S. W. Elliott ditch would do no one any harm and if new construction in that area took care of their drainage it would be much better.

Mr. Warren said his personal recommendations were:

1. That Tippecanoe County prepare a tentative Capital Development Statement to include priority, sub-priority, and cost estimates for all proposed projects contained in the OEDP.

2. That Priority Number 1: The Best Line Industrial Site, be subdivided into sub-priorities as follows:

1. Belt Line Industrial Park-Priority No. 1

Sub-Priority No. 1-Creasy Lane A public road be improved and classified as sub-priority No. 1.

Sub-Priority No. 2-Drainage needs for the Belt Line Industrial Site Area including all of the development area within the watershed be developed, and the proposed drainage lines follow existing right-of-ways.

Sub-Priority No. 3- That similar plans be prepared for sanitary sewer, water lines, etc. be prepared and that they follow existing right-of-ways.

Priorities No 2 through No. 12 not be subdivided at this time and that the communities first application to EDA pursue Priority No. 1.

It is my personal feeling that his procedure should expedite the community's application with dispatch and provide a more realistic approach to our immediate needs and concern. It is obvious that EDA will not fund all projects this year, therefore, we should pursue the project with the greatest potential...the Belt Line Industrial Project.

The Board asked Robert Martin and William Martin if they would get together and do the sketch and cost basis for Mr. Warren in the next few days.

The Chairman, William Vanderveen, opened the informal hearing on the reconstruction of the Michael Binder ditch. This hearing was set up by the Board at the last regular meeting in February

Michael

The only objector to the reconstruction of the ditch was John Shelby and his objections were that in an estimate from the SCS office he could put in his own tile ditch at a much more reasonable figure than the estimate of the county surveyor.

Binder

The Board had instructed the surveyor (by motion) to assess on a per acre assessment. Mr. Osborn asked the attorney how the law reads on reconstruction assessments and Mr. Hoffman said it specifies that assessments should be made according to benefits and damages. He felt that if Mr. Shelby took his case to court, the court would go along with Mr. Shelby. The Board then asked the surveyor if he would figure according to the benefits and damages and renotify all in the watershed of those figures and come before the Board again in April.

Informal

Those in attendance were: Jack DeVault, John Shelby, Raymond C. Bender, Eleanor B. Frost, Doug and John Sheets, Robert Ade, Raymond Bennett, Paul Ade and Norman Bennett.

Many voiced their opinions pro and con but without actual figures to do a comparison were reluctant to vote either way-until figures and facts were clearer. Robert Fields asked the surveyor if he would assess those in the watershed using the benefits and damages method and notify the land-owners within the thirty days prior to the next meeting so the comparison could be made.

Because the motion at the last meeting was made to assess on a per acre basis, Bruce Osborn said they would let the minutes stand as were until the next meeting.

Bruce Osborn moved to adjourn. The motion was seconded by Robert Fields and made unanimous by William Vanderveen.

William Vanderveen

William Vanderveen, Chairman

Robert F. Fields
Robert F. Fields, Vice Chair.

Bruce Osborn
Bruce Osborn, Board Member

ATTEST:

Gladys Ridder
Gladys Ridder, Executive Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD ON APRIL 6, 1977.

The regular meeting of the Tippecanoe County Drainage Board met in the County Council Room in the Tippecanoe County Court House with the following members present: William Vanderveen, Robert F. Fields, Bruce V. Osborn, Robert L. Martin, Kenneth A. Miller, Fred Hoffman and Gladys Ridder.

The minutes of the March 2nd, 1977 meeting were read. A motion was made by William Vanderveen, seconded by Bruce Osborn and made unanimous by Robert Fields to accept the minutes as read. Minutes Approved

Don Barker and Malcolm Stingley came before the Board asking for help on the Isfalt ditch. Mr. Barker said in 1950 Arthur Buerkle had tile out there to repair the ditch and someone instituted an injunction against it, so it was never fixed. Mr. Vanderveen asked the surveyor if he would start proceedings for a reconstruction on this ditch. Mr. Martin said he would have something ready for the meeting on the 18th of May, 1977 and the Board set the time at 10:00 a.m. This change of date would allow the time to get notices to the people. Isfalt ditch

William Vanderveen opened the reconstruction hearing on the Waddell Branch of the J. B. Anderson ditch by asking those present, namely, Arthur Waddell, William Waddell and E. Eugene Johnson, how they felt about the new figures sent to them by the secretary, reflecting a new cost estimate. The estimate was about double of the first estimate and when bids were opened on the first estimate the lowest bid was almost twice the surveyor's estimate. Mr. Waddell said even though it was much higher than they had hoped, he was for it. His feelings were echoed by the other two present. Mr. Waddell questioned the damage to crops and the Board said the statute said the farmer planted at his own risk. Mr. Osborn assured him that any reputable contractor would be as careful as possible. Waddell Br. of the

Mr. Waddell asked if when bids were ready would we notify Robert Chittick of Mulberry, Indiana. Upon motion of Bruce Osborn, seconded by Robert Fields and made unanimous by William Vanderveen, the Board moved to J.B. Anderson readvertise for bids on the reconstruction of the Waddell Branch of the J. B. Anderson ditch. ditch

E. Eugene Johnson asked the status of the Johnson ditch. It had formerly been agreed upon that a portion of the Johnson ditch needed to be cleaned out and Eugene had brought in a figure from Robert Hodgen. With the maintenance money available the job could be done but the amount of money involved would require advertising for bids. Mr. Osborn suggested with the cleanout being so expensive, the Johnson ditch should have a new hearing to raise the assessment to about \$3.00 per acre instead of the one dollar per acre assessment that is presently on the ditch. The secretary was instructed to notify all in this watershed and hold that maintenance hearing on the 18th of May, 1977 at 10:30 a.m. The Surveyor said he would have bids for the work ready to open on May 2nd, 1977 at 10:00 a.m. Eugene Johnson Ditch

Because the neighbors on the Michael Binder ditch wished to get together before the hearing and discuss things just between themselves, when Mr. Vanderveen opened the hearing on the Michael Binder ditch he asked Norman Bennett to report on the private meeting held in the surveyor's office. Mr. Bennett said he was afraid they were no closer to an agreement than before and that the Board would have to decide what to do. Mr. Vanderveen asked the Attorney to read both remonstrances that were filed. Mr. Shelby was still not in favor of the per acre assessment but then he said he was not in favor of the benefits and damages, either. Mr. Robert Ade said he wasn't really in favor of either the per acre or benefits and damages. His remonstrance was written in protest to the benefits and damages. With the exception of these two, all others present were in favor of reconstruction. The Board felt it would be wrong to deny drainage to many when only two were opposed. Michael Binder ditch

Mr. Shelby ask about the connecting of the existing tiles to the new tile and the Surveyor said it would be in the specifications to connect all existing tiles. Then Mr. Shelby asked about payment for the damages that had accrued on his land for over the last twenty years. Mr. Osborn said when the maintenance fund is established those holes can be repaired out of that fund.

A motion was made by Robert Fields to reconstruct the Michael Binder ditch according to benefits and damages. That motion was seconded by Bruce Osborn and made unanimous by William Vanderveen.

The Surveyor said he would have the specs ready and the letting of bids could be at 10:00 a.m. on May 2nd, 1977.

Those in attendance were: Robert C. Ade, Raymond Bennett, Sr. Norman Bennett, John Shelby and son, John C. Sheets, Paul W. Ade, Charles E. Kerber, Eleanor B. Frost and Raymond C. Bender.

The vacation hearing on that part of the Michael Layden ditch that lies North of the Section Line of Section 36 and Section 35 brought many interested landowners into the court house with many questions to be answered. Mr. Vanderveen opened the hearing by asking the corporations attorney, Roger D. Branigan to speak on behalf of the petitioners. Doug spoke in behalf of his client (unnamed) and the petitioners as to why it was necessary to vacate this portion of the legal drain.

Mr. John Fisher had an easel set up with Exhibit "A", an aerial photo of the entire watershed and explained how that watershed could fluctuate several feet by even the way in which the ground was tilled. Then he carefully explained the difference between ground tile to take care of farm land's sub-surface water and an Urban drain that handled the majority of the run-off water. He said the ditch as it is now was built sixty nine years ago and certainly not designed to handle anything but sub-surface farm water. He spoke of the problem now existing in this area caused by State Road 26 being a dam and the blacktop driveways and roofs that created much more run-off water, and the need for a good Urban drain to handle that problem. He said in no way would the vacation of this old field tile either hamper or improve their drainage. He explained it's sole purpose was to remove the one hundred fifty foot easement that exists on all legal drains. The network of old field tile with an easement of 150' would make it virtually impossible for anyone to develop the land. Rather to vacate the old tile and let the new neighbor who is obligated to get rid of his water, help with the design and payment of a new urban drain that would help solve all of their problems.

Mr. Fisher gave his registration number, S-0025, and introduced his engineer, Paul Coarts.

Many expressed their dire need for drainage. Mr. Robert Wesner said at Sullivan and Fortner's parking lot a pond formed every time it rained and stayed there for many days. He felt convinced that this was the best way to get their situation improved and voiced his opinion to vacate.

Oka LeMaster asked about the water on the north side of State Road 26. Mr. Fisher said the vacation of this old field tile will neither help or harm that situation.

The surveyor's report was asked for and Mr. Martin submitted his recommendation to vacate the portion above mentioned. His report was made a part of the transcript.

Mr. James Shook spoke on the change of land in the area and that it is now zoned for business. He explained how many of the landowners put in an open ditch at their own expense, approximately \$125,000.00 and that some of the water from Biggs Pump and Supply along with other industry found it's way into the Kepner Private Drain. He said his client was well aware of the drainage problem in the area and was anxious to help solve the total drainage problem.

The cost of an Urban Drain would be high enough that probably a bond issue would need to be floated

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD ON APRIL 6, 1977 (continued)

because the General Drain Fund could not possibly handle an amount of that magnitude, Mr. Osborn said.

Mr. John C. Sheets sat in on the meeting in the place of Robert F. Fields who had land in the area and had disqualified himself for this meeting.

Part of
Michael
Layden
Branch of the
Elliott
ditch

Those in attendance were: Pat Redd, who took the transcript, Ron Norberg, John Fisher, Pat Shaw, Paul Coats, Roger D. Branigan, Jr., John E. Smith, Carl E. Brour, Oka LeMaster, Clarence LeMaster, George Needham, Jr., Cable G. Ball for Lafayette Union Railway Co., George E. DeLong, Charles Skiver, Gordon Kingma, James C. Shook, Donald C. Lecklitner, Robert D. Wesner, Jim Murtaugh and Bill Oakes.

Mr. Wesner asked the Board when they could possibly expect any relief. Mr. John Fisher said he would guess probably two years.

With most questions answered, Bruce Osborn made a motion to vacate that portion of the Michael Layden Branch of the S. W. Elliott ditch that lies North of the Section Line of Section 35 and 36. That motion was seconded by John C. Sheets and made unanimous by William Vanderveen.

Jim Hilligoss was scheduled to appear before the Board at 11:45 a.m. but due to a mix-up in time the Board re-scheduled the appearance to 1:45 p.m. (same day)

RECESS

Board adjourned until 1:45 p.m.

Jim Hilligoss did not appear as was scheduled but John Fisher knew his need for coming before the Board so he filled in for Mr. Hilligoss. Mr. Fisher said when Mr. Ruth was County Surveyor, he had asked that the storage basins be re-designed for the streets to carry 20% of the water in the Fink Meadows Subdivision. Swails would be designed to carry the underground water in a conduit to the Elliott ditch. Bruce said he would like to table this until the Board could study it more thoroughly. He told Mr. Fisher to give them at least two weeks and they would try to have an answer ready.

A meeting between the Benton County and the Tippecanoe County Drainage Board on the Wetherill-Darby ditch was opened with the Chairman, Norman Skoog, addressing the two Attorneys for some answers to questions that this Joint Board had at their last meeting, held in Otterbein on April 4, 1977.

The minutes of the April 4, 1977 meeting were read and approved. In those minutes the questions of the last meeting were: Can the expense of the Engineering be charged to the project instead of being borne by the whole county. Mr. Sparr said Section 106F says when it is necessary to hire outside help, the expense of it should be assessed to the project. He said it was not very specific about the expense if the project did not mature, however, he said he would assume the project would still bear the expense.

The second question, is it legal for someone to vote in another's place as happened in the last meeting. Mr. Sparr said it didn't matter for that was not a legal hearing.

It was noted that the Secretary should notify the Department of Natural Resources of the State of Indiana as is required by law when any reconstruction is to be done.

Those present at this meeting were: Norman Skoog, Wayne Anderson, Dave Baxter and Robert Sparr from Benton County and Bruce Osborn, William Vanderveen, Robert L. Martin, Fred Hoffman and Gladys Ridder from Tippecanoe County.

Wayne Anderson said he felt we should select an engineer as quickly as possible for he would need to walk the tile portion of this ditch and locate the holes that only need repair instead of a whole new tile system. Then when heavy undergrowth makes photography and on the ground surveys more difficult the majority of the work could be done.

Norman Skoog said he felt John Fisher could do the job better, and faster than anyone else. That feeling was pretty unanimous, so John Fisher was brought into the meeting and asked to do the job. He was asked if he had a contract form or if he would like the attorney to draw one up and it was decided that Mr. Robert Sparr would draft a contract.

Mr. Fisher said he will fly the area immediately then 1. Accurately assess problem areas, 2. Define the watershed 3. Put data in plotter and accurately determine area 4. talk to people to see what they want most- a public relation 5. Calculate the run-off 6. Check the outlet and see what extra water's affect would have on this situation.

He said he would try to have the plans ready by autumn-1st of October.

Norman Skoog suggested that when one half of the plans were ready we would hold another meeting.

John said his firm would gladly work with the Board on assessing according to benefits and damages.

Mr. Fisher said his first request for a draw would not be until June and then in proportion to the Engineering completed.

With the completion of the day's business the Board signed the Order and Findings and the Certificates of Assessment and adjourned.

Norman Skoog, Chairman of the Joint Board

William J. Vanderveen
William Vanderveen, Chairman

William J. Vanderveen
William Vanderveen, Vice Chairman of the Joint Board

Robert F. Fields
Robert F. Fields, Vice Chairman

Bruce V. Osborn
Bruce V. Osborn, Board Member

Bruce Osborn
Bruce V. Osborn, Board Member

Wayne Anderson, Board Member

ATTEST:

Dave Baxter, Board Member

Gladys Ridder
Gladys Ridder, Exec. Secretary

COMBINED MEETING WITH COMMISSIONERS TO OPEN BIDS HELD MAY 2, 1977

At the regular meeting of the County Commissioner's meeting held on May 2, 1977 with the following members present: Bruce Osborn, Robert F. Fields, Wm Vanderveen, Robert L. Martin, Kenneth Miller and Mike Spencer, the Board opened sealed bids for the reconstruction of the following ditches:

Waddell Branch of the J. B. Anderson

Bidders were: Darrell Birge	\$ 15,040.00
Willard Merkel	11,000.00
Snyder, Ridenour & Davis	10,737.00

Michael Binder ditch

Bidders were:		Bids
Snyder, Ridenour & Davis	59,986.00	
Darrell Birge	83,475.60	

E. Eugene Johnson ditch

Bidders were: Willard Merkel	9,500.00
Robert Hodgen	11,860.00

All bids were tabled to be continued in the afternoon session.

When the Board met in the afternoon (Mr. Fields absent in p.m.) a motion was made by William Vanderveen and seconded by Bruce Osborn to accept the Snyder, Ridenour and Davis bid on Waddell Branch of the J. B. Anderson and Willard Merkel's bid on the E. Eugene Johnson ditch.

The regular meeting of the Tippecanoe County Drainage Board met on Wednesday, May 18, 1977 (instead of it's regular first Wednesday) in the County Council Room of the Tippecanoe County Court House with the following members present: William Vanderveen, Robert F. Fields, Bruce Osborn, Fred Hoffman, Robert L. Martin, Kenneth A. Miller and Gladys Ridder.

Upon the reading of the minutes of the April 6th, 1977 meeting, a motion was made by Bruce Osborn, seconded by William Vanderveen and made unanimous by Robert Fields to accept the minutes as read. Minutes

The Chairman opened the maintenance hearing on the Rebecca Grimes ditch by asking those present if they understood why this meeting was called and if there were any objections to the proposed increase from one dollar per acre assessment to a three dollar per acre assessment. He explained with the ditches needs and the rising cost of repairs the present one dollar assessment was just not adequate. 9:30 a.m.

Those present were Isaac Hoss, Mr and Mrs. Paul Kerkhoff and Mr. and Mrs. Fred Klinker. All were in favor of the increase for all were in favor of keeping their ditch repaired. General discussion as to the outlet needing to be cleaned and what could be done about the cement culvert that was a problem where the tile emptied, etc., ensued. Mr. William Stovall was called in because of the highway being directly involved. Bill said the highway would cooperate in what ever way was necessary. It was decided that the Surveyor and the Highway Supervisor get together and decide the best way to solve the problem. Rebecca Grimes Ditch

Upon motion of Bruce Osborn, seconded by Robert Fields and made unanimous by William Vanderveen, the Board moved to accept the new maintenance assessment of three dollars per acre.

Don Barker, Malcolm Stingley and his son appeared in behalf of the Gustav Isfalt branch of the Davis chain. They had requested a reconstruction hearing in the April 6th, 1977 drainage board meeting. The Chairman asked the County Surveyor if he had figures on this ditch and he said his estimate of \$ 39,435 or roughly \$143 per acre for a tile ditch and he still would not guarantee it would work properly. Mr. Barker said they all would prefer an open ditch from road 500E to the Kirkpatrick ditch. The Kirkpatrick ditch spoken of was formerly the Horney Davis ditch rebuilt by the SCS Office. 10:00 a.m. Isfalt

The Board suggested to the surveyor that when he had figures on an open ditch compiled to hold a new legal hearing with all people notified of the findings.

Mr. Ralph Jackson, farm manager for the Faye Hoffman property came before the Board requesting the reconstruction of the Calvin Peters legal drain. The Board then referred the Peters ditch to the Surveyor. Calvin Peters Ditch

Mr. Norman Bennett came before the Board asking the Board to please re-advertise for bids on the Michael Binder ditch. He said he had checked with the SCS office and some other contractors and found the amount of the bids, although they exceeded the Surveyor's estimate, to be fairly priced. Michael Binder Ditch

Robert F. Fields instructed the Secretary to advertise once again for bids based on the specifications now on file in the Surveyor's office in hope to find a bidder closer to the Surveyor's estimate. He recalled the second time bids were asked for on another ditch, they had received one that was lower.

It was moved by Robert Fields, seconded by William Vanderveen and made unanimous by Bruce Osborn to readvertise for bids and the letting date would be June 13, 1977 at 10:00 a.m. in the County Commissioners meeting.

The Chairman opened the new hearing on the E. Eugene Johnson ditch by explaining the reason for calling the new hearing; namely that the funds were not adequate to handle the work to be done on the ditch. A bid of \$9,500.00 by Willard Merkel to clean out the outlet had been let and the maintenance funds were not great enough to handle the expense. Eugene Johnson ditch

The Surveyor explained the amount of \$9,500 would be borne by the Johnson, Daugherty and Coe ditches but the percentage to each he could not give at this time.

Mr. Johnson questioned whether the cleanout was going far enough and it was agreed that all interested persons meet at the site and with the Surveyor's instruments would make the final determination.

Mr. Osborn suggested they meet on May 25, 1977 at 8:30 a.m. When questioned as to when the work would be completed, the Surveyor said November 30, 1977.

Johnson ditch continued Mr. Vanderveen urged all present, although there were two remonstrances filed that totaled about 45% of the total acreage, to accept the three dollar assessment. He also said he favored going ahead with boring under the railroad to get immediate relief for Mr. Ora Gish.

William Vanderveen moved to accept the three dollar per acre assessment. Robert Fields seconded the motion and Bruce Osborn said he would make it unanimous if along with the motion was the instruction to the Surveyor to begin immediately to get relief under the railroad.

Because the bid for reconstruction on branch No. 5 of the Jacob M. Taylor ditch had gone over the Surveyor's estimate a new hearing had to be called asking those in the watershed if they would be willing to accept the lowest bid, that of Bob Hodgen at \$14,480.60.

In attendance were Larry C. Wagner, Ruth Berneice Oteham, Alberta Taylor Bennett, Wayne Anderson for the Giffin farms, Hal Davis, Larry Carlson and Orville Carlson.

All had been notified of the increase in assessment thirty days prior to the meeting and all in attendance were in favor of accepting the bid of Mr. Bob Hodgen.

Bruce Osborn moved to accept the bid of Bob Hodgen, the motion was seconded by William Vanderveen and made unanimous by Robert Fields.

The Board, with the exception of Robert Fields, signed a contract with John E. Fisher, L.S., for the purpose of developing a design and reconstruction plans for the western portion of developing a design an reconstruction plans for the western portion of the watershed located in parts of Section 22,23,25,26,27,34,35 and 36, located in Fairfield Township, Tippecanoe County, Indiana.

COMMISSION CONTRACT

The TIPPECANOE COUNTY DRAINAGE BOARD, hereinafter referred to as "Board", does hereby commission John E. Fisher, L.S., hereinafter referred to as "SURVEYOR" to develop a scheme for the surface water management of a portion of the earth's surface in Tippecanoe County, Indiana, which is parts of Sections Twenty-two (22), Twenty-three (23), Twenty-five (25), Twenty-six (26), Twenty-seven (27), Thirty-four (34), Thirty-five (35), and Thirty-six (36). More specifically, the watershed that lies within the above mentioned sections of real estate and which is tributary to the Wilson Branch of the Elliott Ditch.

The scope of this work shall, chronologically, accomplish the following items.

1. To develop a technique or basic design, preliminary cost estimates, and review some of the environmental impact problems of this basic design, and work to accomplish the best possible and mutual agreement among everyone involved in this problem.
2. After the Board has satisfied itself that the scheme to be employed is our best possible option and after considering all the input from owners and other governmental agencies, then the Surveyor shall go upon the grounds and make any necessary surveys and calculations required to design the structure in its entirety, along with the necessary specifications, and obtain any additional approvals required from other governmental agencies, such as the Department of Natural Resources, Division of Water, and County Surveyor, etc. The Construction Plans shall also take into consideration land acquisition and the specific location of boundaries so as to develop the proper plans, keeping with standard engineering techniques. Inasmuch as this work shall be done on a per diem basis, it is the Surveyor's intent to very closely coordinate this work with the Board, or any of the Board's personnel, so that the Board may, at it's discretion, use it's own personnel in conjunction with the preparation of property owner lists, sending out advertisements, and other related functions. In the development of the construction plans, there will be a schedule establishing the design criteria for the structure with certain limitations pursuant to various areas within the watershed and where these sub-basins have been predesigned to enter the main channel.
3. After proper review of these Construction Plans and Specifications by the Board, and after it has satisfied itself to their adequacy pursuant to the management of the water of this part of the subject watershed, the Surveyor, at the Board's request, will advertise the work for bid, as prescribed by law, and if a contract is awarded, the Surveyor will assist the Board, at it's request, pursuant to the construction of the facility.
4. The Surveyor's compensation for performance of the above-described services shall be in the amount of Four Thousand Nine Hundred Dollars (\$4,900.00) and shall be payable by the Board in monthly draws based on the number of hours actually worked times the hourly rates found on the attached fee schedule, plus the cost of material, determined at cost.
5. The Surveyor shall, at his expense, provide the insurance, as prescribed by law. The Board hereby agrees to furnish all necessary permission and assist the Surveyor in acquiring permits, if necessary, such as road crossings, etc., for the subject work.
6. Either party to this Contract may terminate the contract by written notice, sent by certified mail, ten (10) days prior to the date of termination.
7. It is believed that this work should be completed in twelve (12) months from the date of this Contract. However, if, due to unforeseen delays, the work has not been completed within this time, this Contract may be extended by a Letter of Extension by the Board.

Made this 21st day of April, 1977.

TIPPECANOE COUNTY DRAINAGE BOARD

BY /s/ William Vanderveen, President

/s/ Bruce Osborn, Member

/s/ John E. Fisher, L.S.

With the increase of maintenance funds on the Rebecca Grimes and the E. Eugene Johnson ditches, the Board signed the Order and Findings forms and the Certificate of Assessments for both ditches.

Upon the completion of the days business, William Vanderveen moved to adjourn. The motion was seconded by Bruce Osborn and made unanimous by Robert Fields.

William J. Vanderveen
William Vanderveen, Chairman

Robert F. Fields
Robert F. Fields, Vice Chairman

Bruce V. Osborn
Bruce V. Osborn, Board Member

ATTEST:
Gladys A. Ridder
Gladys A. Ridder, Executive Secretary

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD JUNE 7, 1978

The regular meeting of the Tippecanoe County Drainage Board met in the Community Meeting Room in the County Office Building at 9:30 a.m. with the following members present: William Vanderveen, Bruce Osborn, Robert F. Fields, J. Frederick Hoffman, Michael Spencer, Kenneth Miller, Dan Ruth and Ethel Kersey.

The minutes of the May 3, 1978 meeting were read and approved.

Minutes
Approved

The Tippecanoe County Drainage Board all read a copy of the Petition to Reconstruct a portion of Branch No. 14 of the S. W. Elliott Ditch and the Waiver of Notice and Consent. The Petition and Waiver of Notice and Consent were filed with the Surveyor and read as follows:

STATE OF INDIANA)
TIPPECANOE COUNTY)

SS:

BEFORE THE TIPPECANOE COUNTY
DRAINAGE BOARD

Branch #14
S.W.Elliott
Ditch

IN THE MATTER OF THE)
RECONSTRUCTION OF A PORTION)
OF BRANCH NO. 14 OF THE)
S. W. ELLIOTT DITCH.)

PETITION TO RECONSTRUCT DRAIN

The undersigned Petitioners respectfully petition The Tippecanoe County Drainage Board and show the Board as follows:

1. This Petition is filed pursuant to Section 110 of The Indiana Drainage Code (IC 19-4-1-10).

2. Petitioner The First National Bank of East Chicago is the owner, and Petitioner Richard E. Cochran is the purchaser under a binding offer to purchase, of a 4.09-acre tract in the Southeast Quarter of Section 3, Township 22 North, Range 4 West, Wea Township, Tippecanoe County,

Indiana. A legal description of said tract is annexed hereto as Exhibit A.

A plat of survey of said tract is annexed hereto as Exhibit B.

3. Petitioners' tract, like all of the real estate which adjoins it, is zoned for use for industrial purposes. Most of said adjoining land is presently being used for industrial purposes. The remained, like Petitioners' tract, is lying idle, awaiting development for industrial purposes.

4. As shown on said plat of survey, a portion of the tiled drain known as Branch No. 14 of the S. W. Elliott Ditch runs through the middle of Petitioners' tract, and renders the same unusable for industrial purposes.

5. Petitioners propose that the course of that portion of Branch No. 14 which runs across Petitioners' tract be relocated to run along a line which is parallel to and ten (10) feet east of the entire west line of said tract of real estate. Petitioners further propose to install therein new tile or corrugated pipe having a capacity at least as great as that of the present drain and to connect it up to existing portions of Branch No. 14 at the north and south lines of their tract, and to do so at their sole expense and in accordance with plans and specifications approved by the Board or its representative.

6. Petitioners submit that none of the other lands drained by Branch No. 14 will be in any way affected by the proposed change in course and reconstruction of that portion of said Branch No. 14 which runs through their tract.

7. Petitioners further request the Board to narrow the right-of-way provided by Section 601 of The Indiana Drainage Code (IC 19-4-6-1) to a forty (40) foot strip of even width, lying ten (10) feet on the west side and thirty (30) feet on the east side of the relocated centerline of that portion of Branch No. 14 which runs across their tract, and to permit the construction of permanent structures on any and all parts of their tract except said forty (40) foot strip. Petitioners submit that said forty (40) foot strip is more than adequate to provide for inspection and maintenance of Branch No. 14.

8. As stated above, Petitioners submit that the reconstruction of Branch No. 14 of the S. W. Elliott Ditch and the narrowing of the statutory right-of-way, as prayed for herein, will make their tract usable for industrial purposes and will have no effect whatsoever on any other lands served by Branch No. 14, and that therefore the granting of this Petition by the Board will serve the public welfare.

9. The Petitioners wish to have the date on which the matter will be referred to the Surveyor for report advanced in accordance with Section 110 (g) of The Indiana Drainage Code (IC 19-4-1-10 (g)).

10. The Petitioners will not be represented by counsel in this proceeding.

WHEREFORE, the Petitioners pray that the Board

a. Serve notice of intention to reconstruct that portion of

Branch No. 14 of the S. W. Elliott Ditch described above on the owners of land affected by said reconstruction;

b. Advance the date on which the matter will be referred to the Surveyor for report;

c. Fix a date for and hold a hearing on the proposed reconstruction;

d. Issue an order (i) relocating that portion of Branch No. 14 of the S. W. Elliott Ditch which runs across Petitioners' tract along the new route prayed for herein, and (ii) narrowing the statutory right-of-way provided by Section 601 of The Indiana Drainage Code to a strip of land forty (40) feet in width, lying ten (10) feet along the west side and thirty (30) feet along the east side of said relocated drain.

THE FIRST NATIONAL BANK OF EAST
CHICAGO

By /S/ Edward D. Ryan
Edward D. Ryan, Sr. Vice President

Attest: /S/ Ronald D. Sevier
Ronald D. Sevier
Assistant Cashier

/S/ Richard E. Cochran
Richard E. Cochran

STATE OF INDIANA)
) SS:
TIPPECANOE COUNTY)

BEFORE THE TIPPECANOE COUNTY
DRAINAGE BOARD

IN THE MATTER OF THE)
RECONSTRUCTION OF A PORTION)
OF BRANCH NO. 14 OF THE)
S. W. ELLIOTT DITCH)

WAIVER OF NOTICE AND CONSENT

The undersigned is the owner of real estate affected by the petition to reconstruct drain filed by The First Nation Bank of East Chicago, regarding the reconstruction of a portion of the Branch No. 14 of the S. W. Elliott Ditch; The undersigned has received and read a copy of the petition to reconstruct drain, is agreeable to such reconstruction and waives all notice of hearing on such petition and consents to an order by the Tippecanoe County Drainage Board, granting the relief sought in said petition and the reconstruction of said drain, such reconstruction is to be done entirely at the cost of Petitioner.

/S/ Fairfield Mfg. Co, Inc.

/S/ Charles E. Kramer
President

Robert F. Fields made a motion to approve the Petition along with that we, Tippecanoe County Drainage Board have an inspector and they, The Petitioner pay for the inspection. Bruce Osborn, seconded the motion and made unanimous by William Vanderveen.

After approving the Petition the Board signed the "Order and Findings".

Mr. Alvin Pilotte was again present at the Drainage Board meeting. William Vanderveen asked Pilotte what he would like to talk about and of course it was the Ilgenfritz Ditch. Mr. Pilotte started out by complaining about the tile ditch he said is under the open ditch, which his property is still draining into. Apparently in his opinion when the open ditch was cleaned out there were some tile at the bottom of the ditch that were broken and this is letting the tile ditch fill up with dirt so that his property is not draining. Mike Spencer reported that the legal description for the Ilgenfritz was all an open ditch. Alvin insisted and repeated that there was only a waterway over the tile ditch but didn't know if the tile ditch is a legal or private drain. Ilgenfritz Alvin Pilotte

After a discussion about the work that had been done on the Ilgenfritz ditch and the work that is to be done, the above complaint of Mr. Pilotte was dropped and the meeting returned to the problem of the obstruction that Pilotte had placed in the ditch. After, Alvin talked for awhile, he was reminded by Mr. Vanderveen that he had been order to remove the obstruction. He said he would take the culvert out and then asked when he could look forward for a bridge. He was told in the next four years.

Mr. Hoffman told Mr. Pilotte he could have fifteen (15) days to removed the obstruction and that he would tell the Judge.

William Vanderveen opened the informal reconstruction hearing on the Michae_l Binder ditch.

Some of the people of this ditch asked for the hearing and the Surveyor needed to know how many of the people in this watershed were in agreement on the reconstruction of this ditch and what was there opinion of the report of the SCS concerning this ditch before he did all of the field work necessary.

Informal Reconstruction Hearing Michael Binder Ditch

Those in attendance were: Raymond C. Bender, Charles Shelby, John Shelby, Raymond Bennett Ser., Norman Bennett Doug Sheets, Charles E. Kerber, Paul W. Ade, Robert C. Ade and Ralph W. Patrick, Ann Clark and Mark De Poy from SCS.

The property owners and the Surveyor's office had both asked the Soil Conservation Service for any technical assistance their agency may be able to provide in reviewing or any changes that may provide for the reconstruction of this drain. The property owners was mailed a copy of the report from SCS along with the notice of the informal reconstruction hearing. Job Investigation

A discussion on the pros and cons of reconstructing the drain, with most of the question being answer by Ralph Patrick. Mr. John Shelby was the only one that had an objection to the reconstruction plans. He was objecting to the open ditch on his property, because he would be losing some farm ground.

Mr. Vanderveen asked for a show of hands from those in favor of going ahead with the plans to reconstruct the Michael Binder Ditch. The vote was unanimous.

All were informed that when the Surveyor was finished with his work, a new hearing with the results would be called. The Surveyor is to recheck the watershed.

Branch #5 J.N. Kirkpatrick Ditch

Pat Cunningham, Representing David Price, came before the Drainage Board asking permission to relocate a portion of Branch #5 of the James N. Kirkpatrick Ditch, the Board approved the proposed relocation with the following conditions:

1. That the owner petition to reconstructed a portion of Branch #5 of the James N. Kirkpatrick ditch.
2. That the expense of creating this legal entity as well as the installation of the improvements be borne by the petitioner.
3. That the construction plans for said legal drainage be approved by the Tippecanoe County Drainage Board.
4. That the owners' up stream be notified by the legal notice procedure or have a Waiver of Notice and Consent signed.

Eugene Johnson Ditch

The repair work under the railroad on the Eugene Johnson Ditch, came under reconstruction not maintenance. Meeting for Reconstruction before work is done.

Upon motion made and carried the meeting 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, Exec/Secretary

A Letter from the Tippecanoe School Corporation reads as follows;

June 1, 1978

Board of Commissioners County of Tippecanoe
County Office Building
20 North Third Street
Lafayette, Indiana 47901

Gentlemen:

Subject to your approval and the approval of the Tippecanoe County Drainage Board, the Tippecanoe School Corporation will construct and thereafter maintain a storm water drainage system to serve Battle Ground Junior High School located in Tippecanoe Township, Tippecanoe County, Indiana, in accordance with the plans and specifications for such drainage system prepared by Fanning/Howey Associates, Inc., which plans and specifications have been submitted to and approved by you.

It is understood and agreed that Tippecanoe School Corporation shall be solely responsible for the construction and future maintenance of the drainage system and will save and hold harmless the County of Tippecanoe from any expenses, damages, and/or causes of action arising from the construction, maintenance, or lack of maintenance of said storm water drainage system.

TIPPECANOE SCHOOL CORPORATION

By: /S/ Richard W. Harlow
President

Attest /S/ Mary I. Sherwin
Secretary

Battle Ground Junior High School

REGULAR MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD OCTOBER 4, 1978

The regular meeting of the Tippecanoe County Drainage Board met in the Community Meeting Room in the County Office Building at 9:45 a.m with the following members present: William G. Vanderveen, Bruce V. Osborn, Martin L. Galema-special member, Dan Ruth Jr., Michael Spencer, Kenneth Miller, Grady Jones and Ethel Kersey.

Upon motion of William G. Vanderveen, seconded by Bruce Osborn and made unanimous by Martin L. Galema the minutes of the September 6, 1978 meeting were approved as read.

Minutes
Approved

The Chairman opened the informal hearing on the reconstruction of a portion of the Isfelt ditch by asking for the Surveyor's report. Mike reported that it was determined that the best and cheapest method of reconstructing the ditch was to have an open ditch across, Dan Barker property. There would be 3,070 feet of open ditch. This would probably be a V shaped ditch with an 18 inch bottom and side slopes of 1½ -1. Mr. Barker didn't object to having the open ditch on his property. Mr. Kelpier stated that he didn't want any open ditch on his property and he stated that there were holes in the tile ditch that is on his property. Mike was asked to check on these holes by walking the ditch.

Informal
Hearing
Isfelt
Ditch

Those attending the meeting were: Keith Stingley, Malcolm Stingley, Dan Barker, K.K. Kepler, Max DeVault and John E. Benson.

Bruce Osborn made a motion to have another meeting after the Surveyor estimated the costs and expenses of the proposed reconstruction. Martin L. Galema seconded the motion and made unanimous by William G. Vanderveen.

Next on the agenda was the discussion of the Layden Urban Drain. The Tippecanoe County Drainage Board reviewed all evidence and because of the objections of the property owners and no indication of support from the owners, Bruce Osborn made a motion to shelve the project of the Layden Urban Drain, seconded by William G. Vanderveen and made unanimous by Martin L. Galema.

Layden
Urban
Drain
Shelved

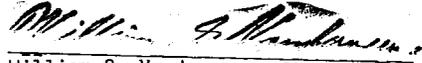
The Secretary is to notify all property owners in the watershed of the dismissal of the Layden Urban Drain project.

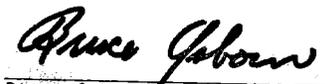
Dan Ruth, the County Engineer, recommended that a assessment be send out at the rate of \$67.50 per acre for the reconstruction of the Michael Binder ditch. Dan stated that the assessment is based on the Drainage Board buying the pipe and to do this the Drainage Board will have to take bids.

Reconstruct
Binder
Ditch

Bruce Osborn made a motion that the assessment for the reconstruction of the Michael Binder ditch be assessed at \$67.50 per acre. Martin L. Galema seconded the motion and made unanimous by William G. Vanderveen.

Upon motion made and carried the meeting adjourned.


William G. Vanderveen, Chairman


Bruce Osborn, Vice Chairman

/absent/
Robert F. Fields, Board Member

ATTEST: 
Ethel Kersey, Exec. Secretary

SPECIAL MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD NOVEMBER 8, 1978 (CONTINUED)

assessed acres were reduced it is hoped that the ditch can be reconstructed at the present assessment of \$67.50 per acre.

There was a question about a surface drain over a portion of the legal drain located on Robert Ade's property that was not included in the contract. Dan Ruth stated that this can be taken care of at the time that the ditch is being reconstructed and can be paid for, out of maintenance funds as there is to be a maintenance funds established if the ditch is reconstructed.

Those attending the meeting were: Paul W. Ade, John Sheets, John Shelby, Norman Bennett, Eleanor B. Frost, Raymond C. Bender, Robert C. Ade and Raymond Bennett Sr.

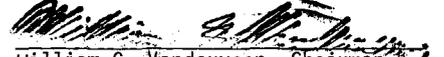
Mr. Vanderveen asked if any of those present had any objections. Mr. John Shelby was the only one that objected. Mr. Shelby, representing A. J. Bryan, % Mrs. George Shelby property was objecting to the open ditch that was to be constructed on this land. He was of the opinion that they should be paid for this land because of damages and not being able to farm this land. Bruce Osborn stated that the Drainage Board didn't purchase land for legal drains. But if the property owners in the water shed wish to purchase the land that would be up to them and Mr. John Shelby. Michael Spencer reminded Mr. Shelby that he was unable to farm this ground in the present condition and that he would probably be benefiting by this improvement.

Bruce Osborn made a motion to advertise for bids to reconstructed the Michael Binder Ditch. Martin L. Galema seconded the motion and made unanimous by William G. Vanderveen.

The Tippecanoe County Drainage Board on November 8, 1978, accepted the Bid of Banning-Barnard, Inc., D/B/A Flora Tile Co. for drain tile for a period beginning November 15, 1978 through December 31, 1978.

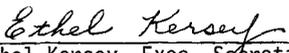
With the completion of the day's business the Board signed the Order and Findings and the Certificates of Assessment and adjourned.

* Upon motion of Bruce Osborn, seconded by Robert F. Fields and made unanimous by William G. Vanderveen a dollar an acre assessment was established on the above mentioned ditch for Maintenance Funds.


William G. Vanderveen, Chairman


Bruce Osborn, Vice Chairman

Robert F. Fields, Board Member

ATTEST: 
Ethel Kersey, Exec. Secretary

Accepted
Drain Tile
Bid

Accepted
Drain Tile
Bid

SPECIAL MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD MONDAY NOVEMBER 20, 1978

On Monday, November 20, 1978 at 10:00 a.m. during the County Commissioners meeting they opened bids for the Drainage Board. The bids were for reconstruction of the Michael Binder Ditch, located in Shelby Township.

They received three bids: One from Fairfield Contractors, Inc. in the amount of \$39,604.70, one from W & W Contracting in the amount of \$39,275.00 and the other from J. E. Benson, Inc. in the amount of \$47,981.80.

The bids will be taken under advisement and the bidders will be notified on the results.

Bids
Reconstruct
Michael
Binder
Ditch

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, Exec. Secretary

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Bids
Reconstruct
Michael
Binder
Ditch

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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, Exec. Secretary

SPECIAL MEETING OF THE TIPPECANOE COUNTY DRAINAGE BOARD HELD DECEMBER 18, 1978

The special meeting of the Tippecanoe County Drainage Board met in the Community Meeting Room in the County Office Building at 11:00 a.m. with the following members present: William G. Vanderveen, Robert F. Fields, Bruce Osborn, Frederick Hoffman, Michael Spencer and Ethel Kersey.

This meeting was held for the purpose of considering a moratorium on building construction in the area bounded on the West by Sagamore Parkway, on the South by S. R. 38, on the East by Interstate 65 and on the North by Union Street and the extension of Union Street to the Interstate 65.

Moratorium
on
building
construction

Those attending this meeting were: John Dunn, A. D. Ruth Jr., W. D. Stovall Sr., John E. Fisher, Charles J. Hunckler, Paul E. Finkenbinder, George DeLong, Keith McMillin, Lyn Treece, Norbert Karty, Richard E. Leill-Navco, Inc., F. J. Naville-Navco Inc., Joe Richardson, John Christopher, Lois Moore, Troy Moore, Charles R. Vaughan, E. Buckles, R. D. Brown, Bill DeFouw, O. Fred Koning, Jane Dexter Koning, Joseph T. Bumbleburg, Thomas R. McCully.

Mr. Vanderveen, Chairman of the Board opened the meeting by reading the following Ordinance.

ORDINANCE NO. 78-36

ORDINANCE
No. 78-36

AN ORDINANCE OF THE TIPPECANOE COUNTY DRAINAGE BOARD:

WHEREAS, the disposition of storm water in the area East of Sagamore Parkway, north of Indiana Highway 38, South of Union Street and West of Interstate Highway 65 in Fairfield Township, Tippecanoe County, Indiana, has become acute; and

WHEREAS, the construction of buildings in this area has compounded this problem of disposition of storm water; and

WHEREAS, all attempts to find a satisfactory solution to storm water in this area to date have failed; and

WHEREAS, the construction of additional buildings in the area without prior installation of a master drainage system for storm water will greatly magnify the problem and increase the ultimate cost of storm water drainage in the area; and

WHEREAS, it is the desire of the Tippecanoe County Drainage Board and the Tippecanoe County Board of Commissioners that no additional buildings be constructed in this area without the prior installation of a satisfactory plan for drainage of the area.

NOW THEREFORE, BE IT ORDAINED by the Board of Commissioners of Tippecanoe County and the Tippecanoe County Drainage Board that:

The regular meeting of the Tippecanoe County Drainage Board met in the Community Meeting Room in the County Office Building at 9:30 a.m. on Wednesday, June 6, 1979 with the following members present: William G. Vanderveen, Bruce V. Osborn, Robert F. Fields, J. Frederick Hoffman, Michael J. Spencer and Gladys Ridder.

Minutes
Approved

Upon a motion of Robert F. Fields, seconded by William G. Vanderveen, the minutes of the May 2nd, 1979 meeting were approved as read.

Potter
Hollow
South
Part 9

At approximately 9:30 a.m. Paul Coutts and Bruce Gunstra appeared before the Board to discuss the drainage in the Potter Hollow South Subdivision Part 9. Robert F. Fields asked Mr. Coutts if there was a possibility of making a restriction on the deed for Lot 6 in this part of the subdivision. Mr. Coutts assured him that it could and would be done. The restriction was to state that the earthen detention structure could not be altered or impaired in any way.

William G. Vanderveen asked Mr. Coutts if he would put his Engineer's stamp on this plat and he said, "Yes".

With no particular problems in the proposed drainage area, the Board moved to approve the plans.

Saltzman
Ditch

Earl Miller and Glen Rodgers appeared before the Board to inquire of the progress being made on the Saltzman ditch. Michael Spencer assured them that the office of Surveyor was getting close to letting bids and holding a reconstruction hearing on the ditch.

Wakerobin
Subdivision

Mr. Herb Schwetman, Bob Pierret and Don Twiddy appeared before the Board on behalf of the Wakerobin Subdivision and asked for a new time to meet again with the Board for they were not ready for this meeting. The Board suggested they try to make a Commissioner's meeting if they were pressing for time for to call a special meeting of the Drainage Board would cost them one hundred and five dollars.

Claim of
Fairfield
Bldrs.

Michael J. Spencer presented a claim from the Fairfield Builders asking for thirty six percent of their bid on the Binder ditch now under reconstruction. Mr. Fields asked if thirty six percent had been completed and Michael Spencer said much more than that was completed. The Board so moved to pay the claim.

Valley
Forge
SD Phase I
Sec I

Those present for the Valley Forge Estates Subdivision Phase I Sec I hearing were: Richard Boehning, John E. Smith, James Hilligoss and John E. Fisher. Richard Boehning opened the hearing by explaining that when they had filed with the APC for the preliminary approval of this subdivision, both the Commissioners and APC were not willing to approve the drainage. Since that time Mr. John E. Smith has spent twenty two thousand dollars trying to devise a plan that was acceptable. Mr. Smith said he was willing to place one thousand dollars per lot in Phase I Sec I or eighteen thousand dollars for to show good faith in finishing the project. That eighteen thousand would be placed in escrow and then applied to the permanent system.

John E. Fisher explained that there were three detention ponds to handle the run-off water and tile along side the J. N. Kirkpatrick ditch for subsurface water. He said the tile along the Kirkpatrick ditch should relieve the overburdened Kirkpatrick of water, too.

Mr. Frederick Hoffman reminded Mr. Smith that the tile in the watershed of the J. N. Kirkpatrick drain should be petitioned to make it a legal drain, also.

It was noted that this subdivision has city sanitary and water services.

The Board requested of Mr. Boehning that he draw up the agreement showing the eighteen thousand to be held in escrow and that they would ask for no more than forty lots before completing the full drainage trunk system. Mr. Smith said that any more than forty lots would exceed the limitations for this interim storage facility and that if by the time he came back to the Board for approval of more lots it was more economically feasible to build the whole trunk line that's what he would do.

Bruce Osborn asked that the record show John E. Smith assured the Board he would not place more than forty lots on this interim storage facility and that he would put eighteen thousand dollars in escrow. Mr. Osborn asked John E. Fisher if he would put his stamp on this project and John said, "Yes." Robert F. Fields moved to approve the eighteen lots with eighteen thousand placed in escrow within ten days and a written request approved by the County Attorney.

The Board discussed with John E. Smith a deed from him to the Board of Commissioners for the detention pond in Rolling Hills Subdivision and told Mr. Smith they had deeded it back to him. They did not want it! They also informed Mr. Smith that the Health Department wanted it cleaned up. The Board suggested to Mr. Smith he petition to have the drain made into a Legal Drain and place a maintenance fund for it's upkeep.

Rolling Hills Detention Pond

Dale Koons, John E. Fisher and Richard Boehning appeared on the problems with the Layden Legal Drain in the area of the Creasy Lane Industrial-Commercial Park. Mr. Koons said that at their last meeting with the County Drainage Board they were told to locate the tile in the field which they have done and it does not lay in the position as the old records show. It does not go into a NW direction as they thought but instead it makes a swing to the west and follows their N property line where the Kepner Storm Drain intercepts.

Creasy Lane Industrial Park

Michael Spencer said when they went to the site last Friday they found the clay tile broken down and it had been replaced with concrete tile. The Kepner Storm Drain is a 48" CMP at this point.

Jim Murtaugh said the reconstruction of the old clay tile was done by the CCC and said he would bring the plans that he had at home for the Surveyor's office to make copies.

Mr. Koons noted that when the Hamman ditch was built they had relocated the old Layden ditch with no authority to do so.

After much discussion it was decided that the best way to dispose of the problem was to have John E. Fisher prepare a drawing and note to mail to those people involved and explain the need to vacate this portion of the old Layden drain. Mrs. Ridder said she would have the notices in Friday's mail giving enough time to appear before the Board in the July 11, 1979 meeting.

Mr. Koons said this Creasy Lane Park area was served by the City Storm Sewer and he had a letter from the city accepting their water. However, he said a pond was needed for additional storage. The pond contains 1.3 acres.

Before they present a final plat for approval they will incorporate covenants that require each purchaser to incorporate into his design 3000 cubic feet per acre of storage to provide 1.5 A of freeboard for the project between elevation 54 7 55. The grading plan will then be reviewed by the Board.

The pond in question is to be fenced and policed by Mr. Koons. When Mr. Vanderveen said his only objection was another retention pond, John E. Fisher said the only answer he had at the moment was to take a 20 ft blade and blow the water back into the atmosphere.

The Board asked the Secretary if she would write a letter to the Caterpillar Company requesting their presence at the July 11, 1979 hearing.

Caterpillar Company

William G. Vanderveen moved to adjourn.

William G. Vanderveen

William G. Vanderveen, Chairman

Bruce V. Osborn

Bruce V. Osborn, Vice Chairman

Robert F. Fields

Robert F. Fields, Board Member

ATTEST:

Gladys Ridder, Acting Secretary

May 16, 1979

Mr. Clark Druessedow
General Telephone Company
P. O. Box 1201
Ft. Wayne, Indiana 46801

Letter to General Telephone Company

Sir:

This is to confirm our conversation concerning the drainage of the land adjacent to Navco Drive. My statement to you was that if the land General Telephone Company was considering could drain into the storm sewer in this street, it would be satisfactory, and there would be no problem having the drainage outlet from the property approved.

However, this does not mean that the water on the proposed land will not have to be metered so that it does not leave at any greater rate than it does presently.

Very truly yours,

/s/ A. D. Ruth, Jr.

A. D. Ruth, Jr.
Tippecanoe County Highway
Engineer

ADR/mlw

The Tippecanoe County Drainage Board met in the Community Meeting Room on February 4, 1981 at 9:30 a.m. with the following members present: William G. Vanderveen, Bruce V. Osborn, Sue Reser, Fred Hoffman-Attorney, George Schulte-Engineer, Mike Spencer-Surveyor, and Natalie Boyer-Secretary.

Calvin Peters

William Vanderveen opened the meeting on reconstruction of the Calvin Peters Ditch by reading the four letters of remonstrances. Total acreage of the four remonstrances was 92 acres out of 205 total acres.

Mr. Mills and Ms. Hoffman spoke in favor of the reconstruction. Mr. Mills stated that 30 acres of his farmland is steadily growing worse. At the present, 14 acres of his land is not tillable.

Ken Baker, an agent for Faye Hoffman, stated they have not been able to have crops on 17 acres because of the drainage problem.

The landowners against the reconstruction then spoke. They would like to use other alternatives to solve the drainage problem rather than spend out all that money and be guaranteed nothing.

The Drainage Board felt they should take it under advisement so they could go and take a look at the drainage problems.

MOTION: Bruce Osborn made the motion to take it under advisement until March 4, 1981.

Sue Reser: 2nd the motion.

William Vanderveen: Unanimous.

Discussion of the General Ordinance Establishing Storm Drainage and Sediment Control

The following men were in attendance for the discussion of the Ordinance:

Pat Cunningham, Tecumseh Chapter of Indiana Society of Professional Land Surveyors
Bill Martin, Soil Conservation Service
Daniel L. Pusey
Scott Snyder
John Fisher, Surveyor
Jim Ross

Calvin
Peters

General
Ordinance

Bob Martin
Jim Hawley, Director of Area Plan Commission
William Martin, Administrative Assistant

William Vanderveen opened the discussion by reading the purpose of the Ordinance.

Bill Martin and John Fisher submitted written comments to the Drainage Board.

It was agreed upon by the Drainage Board to set up a special meeting to discuss the Ordinance further. The special meeting was set for Monday, April 6, 1981 at 7:00 p.m.

Old Romney Heights

Larry O'Connell was before the Drainage Board proposing to take \$1000 out of the trust account and transfer that into a savings account in his name as trustee in Tippecanoe County for the purpose of holding, to show that they will get the seeding done.

Fred Hoffman asked how much the seeding will cost. It was figured at \$500 for 2 acres.

Old
Romney
Heights

Fred Hoffman made the recommendation to have the cash bond set for \$1200.

If the seeding is not done by June 1, 1981, the Drainage Board will get the money and do it themselves.

MOTION: Bruce Osborn made the motion to accept \$1200 in the name of Larry O'Connell and the Tippecanoe County Drainage Board for assurance the seeding will be completed on the detention pond.

Sue Reser: 2nd the motion.

William Vanderveen: Unanimous.

Caterpillar Storm Drainage Report

Caterpillar is requesting Drainage Board approval of them emptying into a legal drain with larger than a 12 inch pipe.

Caterpillar
Storm
Drainage
Report

Mike Spencer submitted a letter from George Schulte. It was referred to in the letter that Caterpillar should take the water from the north side of 26 through the existing pipes and include that in part of their system.

MOTION: Bruce Osborn made the motion to take the request under advisement, for the approval of Caterpillar Storm Drainage Report, until the next scheduled Drainage Board meeting which is scheduled March 4, 1981.

Sue Reser: 2nd the motion.

William Vanderveen: Unanimous.

Binder Ditch-Discussion of Collection of Reconstruction Assessments

Mike Spencer reported that there had been an error in the treasurer's office, on when the assessments were to begin being paid back to the General Drain Fund. To make up for the error, the people on the Binder Ditch were going to have to make three payments in 1981, instead of the usual two (spring and fall).

Binder
Ditch

The Board decided to extend the time period for repayment by 6 months so all landowners would have to pay the usual two payments per year instead of three this year.

MOTION: Bruce Osborn made the motion to extend the time period for repayment by 6 months on the Binder Ditch.

William Vanderveen: Unanimous.

MOTION: Bruce made the motion to adjourn.

William Vanderveen: Unanimous.

Motion made and carried, meeting adjourned.

William G. Vanderveen
William G. Vanderveen-Chairman

Bruce V. Osborn
Bruce V. Osborn-Vice Chairman

Sue M. Reser
Sue Reser-Board Member

ATTEST: *Natalie Boyer*
Natalie Boyer-Secretary

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

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

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

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

334

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
SSESS-
ENTS

1986 ASSESSMENTS:

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

ODRIDGE
UTH

WOODRIDGE SOUTH

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

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

JAMES
KIRPATRICK
DITCH

JAMES KIRPATRICK DITCH

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

MCLAUGHLIN
DITCH

MCLAUGHLIN, JOHN DITCH

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

ELLIOTT
DITCH

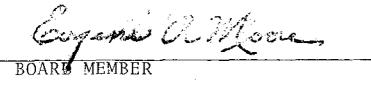
ELLIOTT DITCH

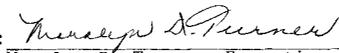
A hearing will be set sometime in 1986 for increasing maintenance fund on the Elliott ditch.

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


CHAIRMAN


BOARD MEMBER


BOARD MEMBER

ATTEST: 
Maralyn D. Turner, Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
WEDNESDAY, JANUARY 6, 1988

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

January 6, 1988 Drainage Board Meeting Continued

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

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

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

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

Many questions need to be answered before action is taken.

VALLEY FORGE

Valley Forge

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

MEETING TIME CHANGE

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

JOHN HOFFMAN DITCH

JOHN HOFFMAN DITCH

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

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

Mr. Hoffman conducted election of officers.

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

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

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

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

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

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

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

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

Mr. Spencer asked for questions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Mr. Moore asked the feeling of the property owner.

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

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

January 6, 1988 Drainage Board Meeting Continued

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

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

Malcomb Miller supports Mr. Frey's statement.

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

Michael stated they would be maintaining what there is now.

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

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

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

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

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

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

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

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

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

Michael stated the grade can be checked.

Mr. Barr would agree to keep the water going.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Bruce V. Osborn

Bruce V. Osborn, Chairman

Sue W. Scholer

Sue W. Scholer, Boardmember

Eugene R. Moore

Eugene R. Moore, Boardmember

ATTEST:

Maralyn D. Turner

Maralyn D. Turner
Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
WEDNESDAY, JANUARY 4, 1989

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HOFFMAN
DITCH

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

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

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

Eugene R. Moore

Eugene R. Moore, Chairman

Bruce V. Osborn

Bruce V. Osborn, Board Member

Sue W. Scholer

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

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

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

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

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

CARROLL COUNTY JOINT DRAIN

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

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

Hubert Yount, seconded. Motion carried.

DRAINAGE BOARD ATTORNEY CONTRACT

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

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

Nola J. Gentry, seconded. Motion carried.

ACTIVE AND INACTIVE DITCHES

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

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

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

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

DISCUSSION ON TILE BIDS

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

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

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

JOHN HOFFMAN DRAIN

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

Mike read the proposal into the minutes.

TO WHOM IT MAY CONCERN:

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

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

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

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

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

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

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

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

Discussion followed.

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

HADLEY LAKE DRAIN

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

PINE VIEW FARMS

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

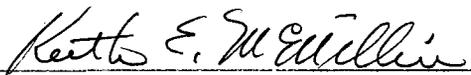
Discussion followed.

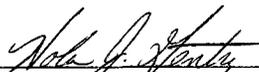
Mike Spencer recommended preliminary approval to the Board.

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

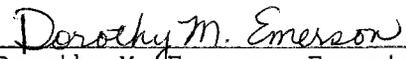
Hubert Yount, seconded. Motion carried.

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


Keith E. McMillin, Chairman


Nola J. Gentry, Member


Hubert D. Yount, Member

ATTEST: 
Dorothy M. Emerson, Executive Secretary

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

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

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

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

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

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

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

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

Hire the Attorney

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

Active and Inactive Ditches for 1993

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

ACTIVE DITCHES

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

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

INACTIVE DITCHES

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

Storm Water Drainage Improvement Plan

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

Mr Peterson discussed the alternative improvements.

Alternative #1 Low flow pipe and high flow channel.

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

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

Mr. Hoffman asked how big the pipe would be?

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

Alternative #2 All pipe improvements.

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

Pipe size ranges from 54 inches to 60 inches.

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

Alternative #3 All channel improvements.

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

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

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

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

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

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

Commissioner Gentry answered there will be a reconstruction hearing.

Discussion followed.

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

Meeting adjourned.


William D. Haan, President


Nola Gentry, Vice President


Hubert Yount, Member

ATTES: 
Shelli Hoffine, Executive Secretary

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 5, 1994

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

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

ELECTION OF 1994 OFFICERS

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

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

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

-APPOINTMENTS-

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

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

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

-MEETING DATES FOR 1994-

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

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

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

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

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

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

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

HAWKS NEST SUBDIVISION, PHASE I

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

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

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

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

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

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

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

TRIPLE J POINTE SUBDIVISION

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

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

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

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

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

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

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

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

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

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

HARRISON & MCCUTCHEON HIGH SCHOOLS IMPROVEMENTS

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

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

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

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

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

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

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

ACTIVE DITCHES FOR 1994

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

INACTIVE DITCHES FOR 1994

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

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

OTHER BUSINESS

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

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

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

GREAT LAKES CHEMICAL

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

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

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

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

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 1, 1995

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

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

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

ACTIVE AND INACTIVE DITCH LIST 1995

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

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

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

Mr. Luhman read the inactive ditch list into the minutes

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

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

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

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

CHRISTOPHER B. BURKE ENGINEERING CONTRACT

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

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

OTHER BUSINESS

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 3, 1996

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

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

ELECTION OF OFFICERS

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

Mr. Hoffman opened the floor to nominations for President.

Commissioner Haan nominated Commissioner Gentry.

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

Mr. Hoffman turned the meeting over to the President.

Commissioner Gentry asked for nominations for Vice President.

Commissioner Haan nominated Commissioner Jones for Vice President.

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

APPOINTMENTS TO THE BOARD

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

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

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

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

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

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

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

1996 ACTIVE/INACTIVE DITCH LIST

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

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

1996 - ACTIVE/INACTIVE DITCH LIST

ACTIVE

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

INACTIVE

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

Commissioner Gentry mentioned the ditches that are in red:

COUNTY FARM, REBECCA GRIMES, FRANKLIN RESER, GUSTAV SWANSON

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

"December 29, 1995

Nola J. Gentry, President
Board of Commissioners

Michael J. Spencer
County Surveyor

Re: Interest on Drainage Funds

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

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

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

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

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

Sincerely,

Betty J. Michael"

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

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

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

APPROVAL OF MINUTES

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

BRENTWOOD COMMUNITY

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

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

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

SOUTHERN MEADOWS

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

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

Mr. Spencer explained the site drains to the pond.

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

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

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

VILLAGE PANTRY #564R

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

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

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

PETITION TO ESTABLISH O'FERRALL LEGAL DRAIN

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

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

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

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

ALEXANDER ROSS DITCH EASEMENT REDUCTION

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

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

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

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

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

SANWIN APARTMENTS

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

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

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

Cuppy-McClure - update

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

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

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

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

DRAINAGE BOARD MINUTES JANUARY 3, 1996 REGULAR MEETING

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 5, 1997

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

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

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

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

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

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

ACTIVE DITCH LIST 1997

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

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

INACTIVE DITCH LIST 1997

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

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

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

1997 CONTRACTS

ENGINEERING CONTRACT

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

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

ATTORNEY CONTRACT

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

Commissioner Hudson read the paragraph that was added:

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

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

JAMES N. KIRKPATRICK DITCH

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

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

OBSTRUCTION OF DRAINS

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

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

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

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

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

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

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

MARCH DRAINAGE BOARD MEETING DATE

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD

February 4, 1998

regular meeting

Those present were:

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

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

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

MIKE MADRID COMPANY

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

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

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

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

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

DRAINAGE BOARD 1998 CONTRACTS

Attorney

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

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

Engineering Consultant

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

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

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

1998 ACTIVE AND INACTIVE DITCH LIST

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

ACTIVE DITCH LIST

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

INACTIVE DITCH LIST

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

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

OTHER BUSINESS

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

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

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

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

MINUTE BOOK

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

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

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

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 3, 1999

Regular Meeting

Those present were:

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

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

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

ACTIVE

Delphine Anson Brown	Julius Berlowitz	Michael Binder	A.P.
Buck Creek Wetherhill	Train Coe	County Farm	Darby
Christ Fassnacht Hafner	Issac Gowen	Rebecca Grimes	Fred
E.F. Haywood Kirkpatrick	Harrison Meadows	Floyd Kerschner	Amanda
Frank Kirkpatrick McKinny	Calvin Lesley	John McFarland	Mary
Samuel Marsh Aduley Oshier	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

Minutes

June 30, 2011
Special Meeting

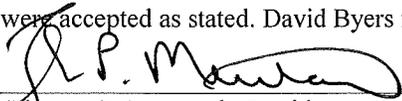
Those present were:

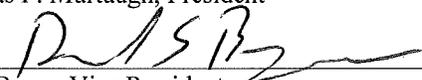
Tippecanoe County Drainage Board President Thomas Murtaugh, Vice President David Byers, member John Knochel, County Surveyor Zachariah Beasley, Drainage Board Attorney Dave Luhman and Drainage Board Secretary Brenda Garrison.

Regulated Drain Projects

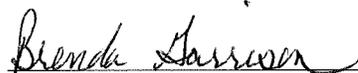
The meeting was brought to order by Mr. Murtaugh. He stated the only item on the Agenda was to open quotes for upcoming projects under \$25,000.00. The following projects were under consideration: Michael Binder #10 Regulated Drain, Fred Haffner #34 Regulated Drain, Harrison Meadows #37 Regulated Drain, Franklin Yoe #90 and the S.W. Elliott Treece Meadows Relief Branch #100. The attorney noted he would open the quotes from each Contractor as they had submitted. The first quotes were submitted from Tony Garriott and the attorney read them in the order as stated: M. Binder #10 Regulated Drain \$7000.00, F. Haffner#34 Regulated Drain\$12,500.00, H. Meadows #37 Regulated Drain \$10,031.00, F. Yoe #90 Regulated Drain \$2,100.00, Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain \$20,475.00. The next submission was from Lauramie Excavating and was read as stated: Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain \$5,600.00, F. Yoe #90 Regulated Drain \$1,800.00, F. Haffner #34 Regulated Drain \$11,745.00, M. Binder #10 Regulated Drain \$5,410.00, there was no quote for the Harrison Meadows #34 Regulated Drain. The next submission was from Rinehart Excavating and was read as stated: Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain \$12,600.00, M. Binder #10 Regulated Drain \$5,880.00, F. Yoe #90 Regulated Drain \$1,740.00, F. Haffner #34 Regulated Drain \$16,575.00, there was no quote for the Harrison Meadows #34 Regulated Drain. The next submission was from Cheesman Inc. and read as stated: M. Binder #10 Regulated Drain \$6,500.00, F. Haffner #34 Regulated Drain \$13,620.00, Harrison Meadows #34 Regulated Drain \$9,795.00, F. Yoe #90 Regulated Drain \$3,600.00, Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain \$6,000.00. The next submission was from Fairfield Contractors Inc. and was read as stated: M. Binder #10 Regulated Drain- Time and Material with cost sheets for equipment rental rates and other rates with no operator attached, F. Haffner#34 Regulated Drain- Time and Material with cost sheets as aforementioned, H. Meadows #37 Regulated Drain- Time and Material with cost sheets as aforementioned, F. Yoe #90 Regulated Drain- Time and Material with cost sheets as aforementioned, Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain- Time and Material with cost sheets as aforementioned. There were no fixed amounts submitted by Fairfield Contractors Inc. Responding to Mr. Murtaugh' inquiry, the attorney stated since the Surveyor's request was for prices and not time and materials - these quotes would be non responsive. The next submission was from Birge Farm Drainage and read as stated: M. Binder #10 Regulated Drain \$8,400.00, F. Haffner #34 Regulated Drain \$10,500.00, F. Yoe #90 Regulated Drain \$8,400.00, there were no quotes for the Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain and the Harrison Meadows #37 Regulated Drain quote was not included. The next submission was from Wise Farm Management Corp. and included only one quote for the F. Yoe #90 Regulated Drain in the amount of \$1,320.00. These were the quotes which were received for the projects as listed. The attorney noted all quotes were submitted on the forms provided by the Surveyor's office except where noted (Fairfield Contractors Inc.).

The attorney noted the following lowest quotes were submitted as stated previously: F. Haffner #34 Regulated Drain from Birge Farm Drainage in the amount of \$10,500.00, M. Binder #10 Regulated Drain from Lauramie Excavating in the amount of \$5,410.00, Harrison Meadows #37 Regulated Drain from Cheesman Inc. in the amount of \$9,795.00, F. Yoe #90 Regulated Drain from Wise Farm Management Corp. in the amount of \$1,320.00, Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain from Lauramie Excavating in the amount of \$5,600.00. The Surveyor noted one reason for the differences in prices was due to the time restraints, the Surveyor's office did not have a chance to type the specifications for each project and provide those to the contractors. Therefore they each gave him a rough estimate on the projects. He did speak with each individual contractor and inform them what was to be accomplished with each project. David Byers made a motion to accept the lowest quotes for the drainage projects as aforementioned. John Knochel seconded the motion. The F. Haffner #34 Regulated Drain from Birge Farm Drainage in the amount of \$10,500.00, M. Binder #10 Regulated Drain from Lauramie Excavating in the amount of \$5,410.00, Harrison Meadows #37 Regulated Drain from Cheesman Inc. in the amount of \$9,795.00, F. Yoe #90 Regulated Drain from Wise Farm Management Corp. in the amount of \$1,320.00, Treece Meadows Branch of the Samuel W. Elliott #100 Regulated Drain from Lauramie Excavating in the amount of \$5,600.00 were accepted as stated. David Byers made a motion to adjourn. The meeting was adjourned.


Thomas P. Murtaugh, President


David Byers, Vice President


John Knochel, Member


Brenda Garrison, Secretary

Tippecanoe County Drainage Board

Minutes

August 3, 2011

Regular Meeting

Those present were:

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

Approval of Minutes

David Byers made a motion to approve the July 6, 2011 Regular Drainage Board minutes as written. John Knochel seconded the motion. The July 6, 2011 Drainage Board meeting minutes were approved as written.

Chapelgate Senior Apartments

Tim Beyers of Atlas Excavating Inc. appeared before the board to request approval of the Chapelgate Senior Apartments without underground detention. Mr. Byers stated the detention for this project would be a duplicate detention since it was provided for in the previously approved Blackthorne Planned Development in 2001. He provided the Board with an exhibit which indicated the entire detention area. The site was located south of US 52 and west of Co. Rd. 300 West (Klondike Road). A portion of the Indian Creek floodplain was filled with the excavated material for the planned building, drive lanes and parking areas. The building itself would be located in the northeastern portion of the site. He noted from 1996 to 2006 he was with Vester and Associates and during that time he designed an overall drainage plan for the entire area while designing the Blackthorne Planned Development detention. He stated they knew at the time the western portion of the entire area would be developed for residential apartments or commercial property in the future. The overall plan called for detention storage in 2 existing ponds on the Blackthorne Development site. He noted the release rate from the ponds allowed direct release to Indian Creek as shown on the exhibit. He stated it would have been difficult to include detention within the Chapelgate site due to the proximity to Indian Creek and US 52. In 2001 the floodplain was allowed to be filled in without compensatory storage. Tim stated he included the additional tract added for this development in his current analysis. He adjusted the overall 2001 Blackthorne drainage plan using the 2011 allowable release rate requirement and stated the results were approximately 12 CFS less than the original plan in 2001. Tim stated the underground detention proposed was a duplicate of what had previously been provided. For that reason he requested approval without underground detention for Chapelgate Sr. Apts.

The Surveyor noted the Whitsett Group were the developers with Evergreen Planners the consultants for the project. In February 2011 this project was granted final approval for mass earthwork and grading only. At that time the 1.4 acre portion of the site was in the floodplain. The 2 ponds constructed accommodated the floodplain compensation and were not intended as detention for the project. The site had been certified since the February 2011 certification out of the floodplain. The 1.4 acre site was then designed and the consultant returned to the Board for approval of the site in June. They received approval with conditions at that time. The conditions were met, reviewed and he signed the plans. A building permit was issued and work had begun at the site. Since that time Mr. Beyers had approached him and inquired why underground storage was required. The Surveyor informed Tim he would have to prove it was not necessary, and present it to the Board for approval without underground detention storage. The Board and the Surveyor's office were familiar with the area due to numerous drainage problems within the Indian Creek watershed. He has had numerous complaints from landowners in the last ten years. In December of 2010 it was suggested a more restrictive release rate was warranted due to the area's drainage issues. The Board hired Christopher B. Burke Engineering LTD to conduct an Indian Creek watershed study due to the drainage issues of the area. More restrictive release rates for the Indian Creek Watershed area were probable once the study was complete. A July 28, 2011 Christopher Burke memo recommended underground storage request to be denied for this project. Since the release of the memo, Mr. Beyers submitted additional information which clarified a few of the issues. In light of the new information submitted, the Surveyor recommended action on this project be tabled to the September meeting. This would allow a complete review of the additional information submitted in the last 24 hours. Mr. Murtaugh stated as this area was a very difficult watershed he agreed with the Surveyor. Mr. David Byers stated there were design possibilities that would allow for the removal of the underground storage and agreed this was a difficult watershed. Mr. Tim Beyers stated he felt the developer would be willing to work on a compromise in this situation. David Byers made a motion to table Chapelgate Sr. Apt's. until the September meeting. John Knochel seconded the motion. Chapelgate Sr. Apt's. was tabled until the September Drainage Board meeting.

Zach Beasley

S.W. Elliott Regulated Drain #100 Branch #11 Reconstruction Report

The Surveyor presented Branch #11 of S.W. Elliott Regulated Drain Reconstruction Report to the Board. The Surveyor's office sent this report to the two largest landowners within the watershed. He noted the report was detailed and lengthy;

therefore he would give a brief historical summation. This project had been under discussion for 10 plus years, he noted he was the third County Surveyor which had worked on this project. The project was formally referred to the County Surveyor for a reconstruction report in November of 2009. Engineering design work and appraisals have since been completed. Due to the complicated watershed it had taken some time to prepare the report. He read the following from the report: Branch 11 of the S.W. Elliott is located in the Northeast Quarter of Section 2, Township 22 North, and Range 4 West. It was originally constructed as a tile to provide subsurface drainage to farm fields located north of the Elliott Ditch west of its intersection with State Road 38. However, the last few years has seen the transition of the land use from mainly agricultural to urban land. Even though a portion of the watershed of Branch 11 of the S.W. Elliott is still being farmed, it is reasonable to conclude that the watershed can be classified as urban land, as defined by IC 36-9-27-2 which states "Urban Land" means affected land that "is used or will in the reasonably foreseeable future be used generally for commercial, industrial, large estate, higher density residential, or similar purposes". Therefore, according to IC 36-9-27-67, Branch 11 of the S.W. Elliott has been classified as an urban drain per the county surveyor's classification report. He then gave a short summary of what the Report contained for the Board. The first 5-7 pages contained an explanation and history with different alternatives from a technical engineering view along with the Surveyor's recommendation based on cost and other factors at this time. Exhibits, options cost breakdown, landowner's costs were all included in the report. He stated INDOT would be responsible for approximately \$190,000.00 of the overall project cost. He notified INDOT at the beginning of this year and provided the information regarding the project, so they should not be surprised. He noted the March 2011 Classification Report along with support letters from the City of Lafayette Mayor's office and City Engineer's office was included with this report. He then referred to Board for any questions. Responding to Mr. Murtaugh' inquiry, the Surveyor noted the report would be included with the notification of hearing when sent out for the official reconstruction hearing. The Surveyor recommended the Board take the report under advisement. Mr. Murtaugh then asked for public comment. Jerry Brand of INOK Investments and LB Associates approached the board and stated he appreciated the effort on the Surveyor's part for this project as it was a tremendous amount of work. He stated INOK Investments had been working on this issue for approximately 13 years now , therefore he requested the Board move in the quickest fashion with the reconstruction. The attorney noted comments regarding the report would be accepted after the report and schedule assessments were officially filed. He discussed the process of judicial review if a lawsuit was filed with the courts against the reconstruction project. He noted it would not stop the project from proceeding. The Surveyor noted the Board did not necessarily have to agree with his recommendation regarding what option to proceed with. Therefore he advised any comments Mr. Brand may have regarding all the options included in the report should be formally submitted to the Board. Discussion was held regarding the cost of annual maintenance and cost of reconstruction and the difference. The Surveyor noted annual maintenance costs indicated within the report was an annual assessment for continued maintenance of the drain once the drain was reconstructed. Annual maintenance fees are completely separate from reconstruction costs. Gary Schroeder approached the Board and stated he was not opposed to the project he had issues which regarded the benefits and damages and how costs were allocated to the tracts within the watershed. He noted he would address those with the Board at a later date. The Surveyor then stated his office received many calls regarding development interests within that area. There was no other public comment. David Byers made a motion to take the reconstruction report under advisement until the September meeting. John Knochel seconded the motion. The Reconstruction Report for Branch #11 of the S.W. Elliott Regulated Drain #100 was taken under advisement until the September meeting.

Petition to Remove Obstruction/Jennifer Parks

The Surveyor reported on the Petition to Remove an Obstruction filed with his office and discussed with the Board at the last meeting by Jennifer Parks 8058 N. Meridian Line Road W. Lafayette Indiana. He stated the Health Dept. provided a copy of the septic system layout for Jenifer's property which was completed in 1998. From 1998 to 2002 the system was functioning with no problems. He reviewed the area in question with the Board using the GIS site. He noted the home next to Mrs. Parks was also constructed in 1998 and same contractor used for installation of both septic systems. Both systems have a curtain drain /perimeter drain (4 inch in diameter). Both of these tiles drain to the north and were connected to a six inch plastic pipe which drained to the north on the west side of Meridian Line Road. It continued north until it tied into the Anson Regulated Drain. The Anson Regulated Drain was being used as an outlet for the private system. In 2002 Phil Kerkhoff owned the property adjoining her property. Mrs. Parks claimed a piece of his farming equipment ran over the standpipe/breather and smashed the tile in the process. The Surveyor noted in the past they attempted to jet the tile but were unable to insert the jet hose into the tile as it could not go either direction in the tile. The Surveyor agreed that only minimal amount water was able to enter the tile. While he was in agreement the tile looked as though it had been run over by a piece of equipment he did not think it was intentional. He reviewed photographs (taken May 2004) with the Board of the tile which indicated the riser was flat and should be vertical. His observation was based on inspection in 2004 and again in 2011. It indicated the riser had been pushed down into the tile and possibly caused the underground tile to be smashed. There was a small amount of water in the pipe which was not moving when he inspected it recently. He stated there was a combination of issues that could have caused the problem. Willow tree roots located close enough to the tile could have caused the obstruction as well. Responding to Mr. Murtaugh, the Surveyor stated he had not been in contact with Phil Kerkhoff. Mrs. Parks responding to Mr. Knochel and stated Mr. Kerkhoff would not repair the tile. He had sold the property and was not willing to cooperate with her. She stated he blamed the obstruction on Ms. Koche's willow trees. Denton Sederquist was the current owner of the property where the tile

was located. The Surveyor noted when he inspected the tile recently Mr. Dehai (contractor) was in attendance and stated he would charge approximately 500-1000 dollars to excavate around the manhole (breather). Mr. Ron Noles of the Health Department noted they were the agency in 1998 which required the perimeter drain to be installed due to the seasonal high water issues. Both systems were inspected and they were in working order. He stated Mr. Dehai was confident the blockage was at the breather location. Mr. Noles wrote a memo addressing some issues and suggestions that could possibly assist Mrs. Parks with her perimeter drain and would provide to her today. Since there was no proof of the tile being smashed by Mr. Kerkhoff, he could not be held liable. The Attorney noted if an obstruction was found unintentional, the board may order the obstruction to be removed and the cost spread among the benefitted landowners. Responding to Mr. Murtaugh' inquiry, Mrs. Parks stated she would like to see Mr. Kerkhoff fix the obstruction as she felt he was the one who caused the problem in the first place. Mr. Noles stated when his dept. first received the complaint in Dec. 2003 from Mrs. Parks, Mr. Kerhoff owned the property where the obstruction existed at that time. He noted no documentation was located within his office that Mr. Kerkhoff was granted permission to install said tile. The Surveyor would confirm with the County Highway department the tile was not within their right of way. The Surveyor felt the obstruction was not done intentional. David Byers made a motion to remove the obstruction and bill those affected parties. John Knochel seconded the motion. The obstruction would be removed and tile repaired, billing would go to the affected landowners.

Petition for Encroachment Crossing on a Regulated Drain Easement/ Delphine Anson Regulated Drain

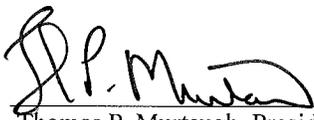
The Surveyor presented a Petition for Encroachment Crossing on a regulated drain easement on the Delphine Anson Regulated Drain to the Board. Mr. Brian Shepler and Lorraine Corriveau submitted the petition to his office which involved an unmaintained branch of the Delphine Anson Regulated Drain. He used GIS to review the location of the crossing requested due to drainage issues within the area. The plan was to replace the existing unmaintained branch tile with a tile one diameter larger for the width of the planned driveway and ten feet on either side. The Surveyor recommended the petition to be approved as submitted. David Byers made a motion to grant approval of the Petition for Encroachment Crossing on a regulated drain easement regarding (Branch #36 unmaintained) of the Delphine Anson Regulated Drain. John Knochel seconded the motion. The Petition for Encroachment Crossing on a regulated drain easement regarding (Branch #36 unmaintained) of the Delphine Anson Regulated Drain was approved as submitted.

Maintenance Rate Hearings

The Surveyor requested maintenance assessment rate hearing dates to be set in September for the following drains; Michael Binder #10, Fred Haffner #34, Franklin Yoe #90. David Byers made a motion to set a Maintenance Rate Hearing for each of the aforementioned drains on September 21, 2011 at 10:00 a.m. John Knochel seconded the motion. September 21, 2011 at 10:00 a.m. hearings for the M. Binder #10, F. Haffner #34 and the F. Yoe #90 Regulated Drains was scheduled.

Public Comment

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



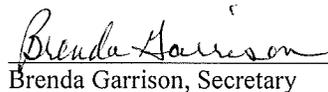
Thomas P. Murtaugh, President



David Byers, Vice President



John Knochel, Member



Brenda Garrison, Secretary

Tippecanoe County Drainage Board
February 1, 2017
Regular Meeting Minutes

Those present were:

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

Approval of Minutes

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

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

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

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

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

Drainage Board 2017 Professional Engineering Assistance Contract

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

Lafayette YMCA

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

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

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

Belle Tire (Lot 4A 26 Crossing Subdivision)

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

USGS Geological Stream Gages WREC Contract Support

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

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

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

2017 Classification Report/2017 Drain Assessment Activity Report

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

Zach Beasley/Other Business

Appointment of Drainage Board member to Tri-County Board

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

Outstanding Reconstruction Assessments

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

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

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

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

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

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

Classification of Drains

Per IC 36-9-27-34

February 2017

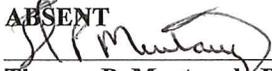
- 1.) Drains in need of Reconstruction
 - a. Elliott, S.W. (#100)
 - b. J.B. Anderson (#02) (Clarks Hill Portion)
 - c. Edwards (Not Maintained)
 - d. McBeth (Not Maintained)
 - e. F.E. Morin (#57)
 - f. Marion Dunkin (#25)
 - g. Huffman-Weimert (Not Maintained)
- 2.) Hearing and Rates Established in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

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

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

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

ABSENT



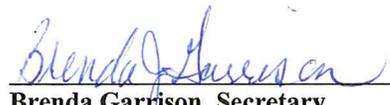
Thomas P. Murtaugh, President



David S. Byers, Vice President



Tracy Brown, Member



Brenda Garrison, Secretary