

Minutes of the Special Meeting of the Tippecanoe County Drainage Board January 6, 1971.

Synopsis of

Minutes of the Special Meeting of the Tippecanoe County Drainage Board held in the Commissioner's Room, Tippecanoe County Court House at 9:30 a.m., on January 6, 1971.

Present at Meeting Those present at the meeting were Bruce Osborn, Dale Remaly, Edward Shaw G. Richard Donahue and Gladys Ridder.

Election of Officers Bruce Osborn was elected Chairman of the Board, Dale Remaly was elected Vice-Chairman of the Board and G. Richard Donahue as attorney for the Board. Also Gladys Ridder was appointed Secretary to the Board.

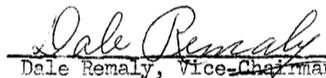
Time and place of future meetings Upon motion made by Bruce Osborn, Seconded by Dale Remaly and made unanimous by Edward Shaw, the Board found the Surveyor's office inadequate and voted to use the County Council Room for future meetings. In the same motion the first Tuesday in the month at 9:00 a.m., was chosen for regular meetings.

Ditches for consideration The Board took under advisement several ditches submitted by the Surveyor for their consideration. The ditches included the following: J. B. Anderson, Hattie Arbegust, Dempsey Baker, James Kirkpatrick, Nellie Ball, Anson-Delphine, Andrew P. Brown, Absalom Miller, E. W. Andrews and Floyd S. Kerschner ditches. All of the above were requests for maintenance.

Visit to Tipton It was called to the Board's attention that Tipton, Indiana had an efficient Drainage Board that had been in operation since 1966 and that a trip to that office on their regular meeting day would be of great assistance to one just getting organized.

Meeting Adjourned On motion made by Bruce Osborn, seconded by Dale Remaly and made unanimous by Edward Shaw the meeting was adjourned.


Bruce Osborn, Chairman


Dale Remaly, Vice-Chairman


Edward Shaw, Member

ATTEST:


Gladys Ridder, Sec'y.

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
MARCH 10, 1993

The Tippecanoe County Drainage Board met Wednesday March 10, 1993 in the Community Meeting Room of the Tippecanoe County Office Building, 20 North 3rd 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 Yount, County Surveyor Michael J. Spencer, Drainage Board Attorney J. Frederick Hoffman, Christopher Burke Engineering Consultant Ilene Dailey, and Drainage Board Secretary Shelli Hoffine.

The first item on the agenda was to approve the minutes from the last Drainage Board Meeting held on February 3, 1993 Commissioner Gentry moved to approve the minutes. Seconded by Commissioner Yount. Unanimously approved.

APPOINT MEMBERS FOR PHILLIP DEWEY JOINT DRAINAGE BOARD

Mike Spencer had a request from the Montgomery County Drainage Board to appoint two drainage board members to a Joint Drainage Board on the Phillip Dewey Drain that crosses the South County Line in Section 35 Randolph Township. That also effects the watershed of the Miller McBeth tile drain in Tippecanoe County and a small portion of open channel.

Commissioner Gentry asked if Montgomery County is going to do reconstruction on the Phillip Dewey drain?

Mr. Spencer replied yes.

Mr. Spencer stated that the Montgomery County Drainage Board would also like the Board to set a date when they could meet in Montgomery County for a meeting of the Phillip Dewey Joint Drainage Board.

After some discussion of when the Board could met with Montgomery County, they decided that March 30, 1993 would be favorable.

Commissioner Haan appointed himself and Commissioner Gentry to be members of the Phillip Dewey Joint Drainage Board.

Commissioner Gentry moved to approve the appointment of members. Seconded by Commissioner Yount. Unanimously approved.

APPOINT MEMBERS FOR ARBEGUST JOINT DRAINAGE BOARD

Mr. Spencer had a request from the Clinton County Drainage Board to appoint Drainage Board members to a Joint Drainage Board concerning the Arbegust branch of the McLaughland Drain. The Arbegust branch is south of Clarks Hill and affects 120 acres of Tippecanoe County.

Mr. Hoffman questioned if there had already been board members on that before?

Mr. Spencer said yes, but there has been such a change over in both counties that Montgomery County found it necessary to appoint new members.

Commissioner Haan appointed himself and Commissioner Yount to be members of the Arbegust Branch Joint Drainage Board.

Commissioner Gentry moved to approve the appointment of members. Seconded by Commissioner Yount. Unanimously approved.

VALLEY FORGE ESTATES PHASE IV

Pat Cunningham of Vester and Associates is the Drainage Designer on the Valley Forge Estates Phase IV project and also is a developer along with Greg Sutter. Valley Forge Estates Phase IV is located on South 9th Street and County Road 430 South. Phase IV is a continuation of the existing Valley Forge Estate with the existing storm sewer and detention pond which outlets overland into the drainage swale on top of the Kirkpatrick ditch. The Kirkpatrick Ditch has a thirty inch (30") underground field tile. This system does not inlet into the tile, the system outlets overland under South Ninth Street across to the West. Mr. Cunningham analyzed the existing Valley Forge because what Vester and Associate would like to do is outlet into the existing system. Available capacity of a pipe that is eighteen inch (18") has about nine feet (9 CFS) and one that has twenty one inch (21") has about ten feet (10 CFS) which means that Phase IV would need both outlets to be able to get this Phasethrough the system. Vester and Associates has evaluated the runoff in the overall area. Mr. Cunningham said they have 34 1/2 acres within the site, there is also 5 acres off site which drains through the 34 1/2 acre site. Mr. Cunningham wants to develop two areas and put a detention storage pond in the area. The storm sewer would run down and over to the pond. Depth of the pond will be 3.61 feet at maximum. The emergency routing for the pond will be at the Northeast and Northwest corner of the pond which will flow down the two existing streets. The flood protection grade between the maximum pond elevation of 637.11 feet. The worst area for existing homes will be 641 feet, approximately 4 feet of flood protection between the maximum pond elevation and the first floor elevation of the nearest home site.

Mr. Spencer asked if it would flood out the existing intersection in Valley Forge Estates?

Mr. Cunningham answered yes.

Commissioner Gentry asked in a 100 year event what depth would be flowing down the streets?

Mr. Cunningham said that he had not evaluated the depth as far as flowing down the street.

Commissioner Yount asked what is the elevation at the intersection?

Mr. Cunningham answered the elevation 635.6 feet which is 2 feet below the maximum pond elevation.

Mr. Spencer asked if the intersections are already flooded potentially there would be more water there by the fact that the pond would over flow?

Mr. Cunningham stated that sense the field is row crop that causes more runoff on the site than what it would if it is developed.

Mr. Hoffman asked if what Mr. Cunningham was saying was that if he developed the site there would not be as much runoff as if the site was kept row crop?

Mr. Cunningham said that is correct. If the site is developed the land has an increased rate of runoff which is velocity, but that runoff will be collected and held so actually there will be a decrease rate of runoff.

Mr. Hoffman asked what happens when the pond becomes full and overflows, will the water flow down the street?

Mr. Cunningham replied Yes.

Mr. Hoffman stated that there is not that problem now.

Mr. Cunningham acknowledged that if you have a 100 year storm event the system surcharges, it does not function. The system is designed for a 10 year storm event and what Mr. Cunningham is proposing to do with this system is continuing on with the existing system. The system will detain anything up to 100 storm event. Anything up to or over a 100 year there is less water coming into this system after it is developed. By developing the area it decreased the volume of runoff that comes across the site now. Presently we have row crop increasing the runoff because of development of road system and channel patterns but we resolve the volume of runoff because we have much more yard space and green space. Total volume of runoff from the site is 6.54 acres pre developed and 5.88 acres post develop, that is a decrease of volume of runoff and a decreased volume of runoff to the Kirkpatrick ditch. The problem is with South 9th Street two 30" corrugated pipe that run underneath South 9th Street to the west and all of the land is farmed around the area, and there is not a defined drainage swale. Because of the farming and development siltation has taken place and filled the swale on both sides of South 9th Street higher than the two inverts. With those two pipes the water is starting to pond behind the pipe on the east side of South 9th Street and with development there will be a catch basin put in to relieve the situation. Mr. Cunningham and Mr. Sutter are offering any assistance, go into any type of agreement, or agree to any kind of maximum not to exceed participation fee in helping resolve the Kirkpatrick drain problems.

Mr. Hoffman asked if that would add to the situation and add to the problem?

Mr. Cunningham answered no it will not. One reason is development decreases the rate of runoff in to this system. If there was a 100 year rain now the runoff would come across the Valley Forge area and the system would surcharge. If Mr. Sutter and Mr. Cunningham develop the land the system will not surcharge. They are proposing to decrease the volume of runoff based of the current ground condition and the proposed water condition.

Mr. Hoffman asked if Mr. Cunningham was saying that with the thirty inch pipe that is there now it would not have as much water in the swale after development.

Mr. Cunningham replied that is correct.

Commissioner Yount asked what length of time would it take for runoff to cease in any given flood?

Mr. Cunningham said within a 24 hour time period as far as runoff time.

Ilene Dailey stated that with development the runoff would decrease about 3 hours. Post development starts at 4 hours and ends at 24 hours and pre development starts at 3 hours and ends at 27 hours.

Commissioner Gentry asked if the terrain could be changed since there is a natural swale?

Mr. Spencer said yes, that is what we will find out with the study on the James N. Kirkpatrick ditch.

Commissioner Gentry asked if the project approval should wait until the Board has the study on this watershed?

Mr. Spencer stated that is a policy decision the Board will have to make. That has been done in the past, but Mr. Cunningham is asking for a preliminary approval not final approval.

Mr. Cunningham stated that he planed to be back by the end of the month with the final plans.

Mr. Hoffman asked if this is going to cause a flood in the streets whenever there is a 100 year storm?

Mr. Cunningham stated that with development it would not change any condition that is there now.

Mr. Hoffman asked if the development would cause any flood to the farmers below South 9th Street?

Mr. Cunningham replied not any more than what is there now.

Commissioner Yount asked if the developers are willing to put up "X" amount of money, is there any law that says we can not put that money in trust to be applied at a determined date and amount?

Mr. Hoffman said if the developers want to put up the money there is not any reason why the they can not do so.

Ms. Dailey asked what would be the schedule for the Kirkpatrick study?

Mr. Spencer stated that he could not give a completion date on the study because a company has not been selected.

Lary Troutner a home owner in the Valley Forge Estates expressed some concerns as to how the project would affect the existing Valley Forge Estates.

Commissioner Yount moved to approve the preliminary plans for the Valley Forge Estate Phase IV. Seconded by Commissioner Gentry. Unanimously approved.

CREASY LANE PHASE II

Bill Davis of Hawkins Environmental had a proposal for Creasy Lane Phase II, there will be three phases in all. Mr. Davis explained that he wanted to bring the Board up to date on Phase II, identify a couple of potential problems and ask for some assistance from the Drainage Board. Phase II starts at State Road 26 and ends just North of Kensington Drive. The South end of the drain will continue to drain into the Britt, while a new main trunk sewer will drain to the

North discharging into the existing ravine system. A secondary system will go to a regional detention basin on the Park property at the corner of Union and Creasy, that is a control device. Hawkins Environmental plans to pick up all the standing water and direct it to the regional detention basin. The basin is also sized to accept the water off Union Street when it is reconstructed. In this proposal Ashley Oaks run off will be removed from the Britt drain and routed to the North, that will decrease the Britt drain flow by 3.8 CFS. In the reconstruction of Creasy Lane all of the existing Britt drain will be reconstructed. All the piping system will be reconstructed to comply with the Ashley Oaks drainage report. Mr. Davis explained that Hawkins Environmental is proposing the City and the County work together to develop the information to determine the capacity of the off site channel. Hawkins Environmental is also asking for permission to proceed with the Creasy Lane Phase II project with a couple of conditions, first is that Hawkins Environmental not make the North connection, second is to jointly develop the necessary information to determine capacity of the off site channel.

Commissioner Yount asked at what time would the connections be made?

Mr. Davis said not until the time it is paved.

Commissioner Yount moved to authorize Hawkins Environmental to proceed with Creasy Lane Phase II reconstruction and for a study of the two connections. Seconded by Commissioner Gentry. Unanimously approved.

SAGAMORE POINTE SUBDIVISION

Jim VanNess, Bob Grove and John Smith representing Smith Enterprises had three items to discuss with the Board: First, reduction of easement to the Dempsey Baker drain that is currently 75 feet either side of the tile that was reconstructed last year. Smith Enterprises request a reduction to approximately 92 or 94 feet and add 25 feet either side for maintenance. Second, request for partial vacation of the two existing field tile that comes in from the South. Smith Enterprises will replace those with a permanent drainage system when section two of the project is developed. Third, request for waving storm water detention do to the proximity of Hadley Lake.

Mr. Spencer responded to the request, first the reduction of easement is fine as long as it is 25 feet from the top of the bank. Also in that 25 foot easement the City of West Lafayette Parks Department would like to have at least a 10 foot greenway easement within the drainage easement. On the second request, the two vacations of the field tile from the South would work with the plans of Smith Enterprises showing the tiles being picked up with construction. The third request, waving storm water detention requirement of the ordinance might cause a problem for down stream land owners. That lake is a privately owned and without the permission of the land owner Mr. Spencer could not recommend approval for direct discharge.

Commissioner Gentry moved to approve with proper language the alteration of the width of easement to 25 feet on top of each side of the existing drainage structure. Seconded by Commissioner Yount. Unanimously approved.

The Board indicated they support the vacation of field tile.

Commissioner Haan asked for a motion on the direct discharge to the Hadley Lake. No motion was made. The request failed.

Commissioner Haan asked for a 5 minute recess.

At 10:08 A.M. the meeting reconvened.

ASHTON WOODS SUBDIVISION PHASE III

George Schulte of Ticen, Schulte and Associates presented the Ashton Woods Subdivision plan located off of Old Romney Road in Wea Township. Phase III will go west to Wea Creek. Mr. Schulte is asking for preliminary approval on Phase III and to build a detention basin for a 9 1/2 acre area. The detention pond will be sized for the development of Phase III only. Ticen, Schulte and Associates will install a pipe structure which will be large enough to serve the entire area, they also plan to design Phase III so that all building pads will be at least 2 feet above the 100 year storm event overflow.

Commissioner Yount moved to approve preliminary approval for the Drainage of Ashton Woods Subdivision Phase III. Seconded by Commissioner Gentry. Unanimously approved.

Other Business

Bill Davis asked the Board to change the language of the Drainage Ordinance to incorporate Rule 5 of the new Urban Erosion Control Law that is in effect. Rule 5 would change the Drainage Board Ordinance to have the Board responsible for erosion and not the Area Plan Commission.

Commissioner Yount made a motion that the Drainage Board Attorney Frederick Hoffman address this with the Area Plan Commission Attorney, Robert Mucker. Seconded by Commissioner Gentry. Unanimously approved.

Commissioner Gentry asked if the Board will need to amend the Drainage Ordinance to incorporate rule 5?

Mr. Hoffman answered Yes.

Commissioner Gentry made a motion to incorporate Rule 5 in the Drainage Board Ordinance. Seconded by Commissioner Yount. Unanimously approved.

Commissioner Gentry made a motion requesting Mr. Hoffman to prepare an amendment to the Drainage Ordinance to include reference to Rule 5 and the Indiana Handbook for Erosion Control in Developing Areas prepared by the Soil and Water Conservation Service. Seconded by Commissioner Yount. Unanimously approved.

Being no further Business Commissioner Gentry moved to adjourn. Seconded by Commissioner Yount. Unanimously approved.

DRAINAGE BOARD MINUTES MARCH 10, 1993 REGULAR MEETING

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 5, 1994

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

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

ELECTION OF 1994 OFFICERS

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

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

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

-APPOINTMENTS-

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

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

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

-MEETING DATES FOR 1994-

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

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

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

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

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

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

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

HAWKS NEST SUBDIVISION, PHASE I

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

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

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

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

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

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

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

TRIPLE J POINTE SUBDIVISION

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

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

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

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

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

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

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

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

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

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

HARRISON & MCCUTCHEON HIGH SCHOOLS IMPROVEMENTS

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

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

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

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

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

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

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

ACTIVE DITCHES FOR 1994

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

INACTIVE DITCHES FOR 1994

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

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

OTHER BUSINESS

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

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

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

GREAT LAKES CHEMICAL

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

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

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

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

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 1, 1995

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

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

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

ACTIVE AND INACTIVE DITCH LIST 1995

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

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

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

Mr. Luhman read the inactive ditch list into the minutes

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

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

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

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

CHRISTOPHER B. BURKE ENGINEERING CONTRACT

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

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

OTHER BUSINESS

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

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

TIPPECANOE COUNTY DRAINAGE BOARD
REGULAR MEETING
JANUARY 3, 1996

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

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

ELECTION OF OFFICERS

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

Mr. Hoffman opened the floor to nominations for President.

Commissioner Haan nominated Commissioner Gentry.

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

Mr. Hoffman turned the meeting over to the President.

Commissioner Gentry asked for nominations for Vice President.

Commissioner Haan nominated Commissioner Jones for Vice President.

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

APPOINTMENTS TO THE BOARD

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

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

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

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

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

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

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

1996 ACTIVE/INACTIVE DITCH LIST

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

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

1996 - ACTIVE/INACTIVE DITCH LIST

ACTIVE

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

INACTIVE

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

Commissioner Gentry mentioned the ditches that are in red:

COUNTY FARM, REBECCA GRIMES, FRANKLIN RESER, GUSTAV SWANSON

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

"December 29, 1995

Nola J. Gentry, President
Board of Commissioners

Michael J. Spencer
County Surveyor

Re: Interest on Drainage Funds

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

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

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

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

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

Sincerely,

Betty J. Michael"

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

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

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

APPROVAL OF MINUTES

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

BRENTWOOD COMMUNITY

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

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

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

SOUTHERN MEADOWS

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

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

Mr. Spencer explained the site drains to the pond.

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

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

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

VILLAGE PANTRY #564R

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

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

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

PETITION TO ESTABLISH O'FERRALL LEGAL DRAIN

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

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

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

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

ALEXANDER ROSS DITCH EASEMENT REDUCTION

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

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

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

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

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

SANWIN APARTMENTS

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

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

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

Cuppy-McClure - update

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

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

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

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

DRAINAGE BOARD MINUTES JANUARY 3, 1996 REGULAR MEETING

TIPPECANOE COUNTY DRAINAGE BOARD
 REGULAR MEETING
 FEBRUARY 5, 1997

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

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

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

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

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

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

ACTIVE DITCH LIST 1997

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

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

INACTIVE DITCH LIST 1997

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

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

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

1997 CONTRACTS

ENGINEERING CONTRACT

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

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

ATTORNEY CONTRACT

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

Commissioner Hudson read the paragraph that was added:

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

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

JAMES N. KIRKPATRICK DITCH

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

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

OBSTRUCTION OF DRAINS

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

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

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

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

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

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

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

MARCH DRAINAGE BOARD MEETING DATE

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

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

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

TIPPECANOE COUNTY DRAINAGE BOARD

February 4, 1998

regular meeting

Those present were:

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

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

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

MIKE MADRID COMPANY

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

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

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

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

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

DRAINAGE BOARD 1998 CONTRACTS

Attorney

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

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

Engineering Consultant

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

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

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

1998 ACTIVE AND INACTIVE DITCH LIST

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

ACTIVE DITCH LIST

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

INACTIVE DITCH LIST

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

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

OTHER BUSINESS

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

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

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

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

MINUTE BOOK

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

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

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

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 3, 1999

Regular Meeting

Those present were:

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

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

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

ACTIVE

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

INACTIVE

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

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

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

WATKINS GLEN SUBDIVISION, PHASE 4, PART 3

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

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

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

SEASONS FOUR SUBDIVISION, PHASE III

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

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

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

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

Ruth Shedd, President

Shelli Muller, Secretary

Kathleen Hudson, Vice President

John Knochel, Member

TIPPECANOE COUNTY DRAINAGE BOARD

February 9, 2000

Regular Meeting

Those present were:

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

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

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

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

CROSSPOINTE APARTMENTS SUBDIVISION

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

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

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

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

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

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

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

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

Steve Murray asked if there was a duration limit.

Dave Eichelberger stated none that he is aware of.

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

WABASH NATIONAL SITE DETENTION

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

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

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

WILLIAMS COMMUNICATIONS – FIBER OPTIC CABLE

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

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

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

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

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

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

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

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

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

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

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

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

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

Steve Murray asked what is your construction schedule.

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

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

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

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

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

2000 ACTIVE AND INACTIVE DITCH ASSESSMENTS

Mr. Luhman read the 2000 active and inactive ditch list

ACTIVE

Jesse Anderson	Delphine Anson	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

January 7, 2015

Regular Meeting Minutes

Those present were:

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

Election of Officers

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

Approval of Minutes

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

Norfleet Commercial Phase 1 Subdivision

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

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

Zach Beasley/Other Business

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

Drainage Board 2015 Legal Services Contract

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

Drainage Board 2015 Engineer Review Service Contract

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

2015 Drainage Board Secretary Appointment

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

Joint County Regulated Drain Waiver

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

February 2015 Meeting Date Change

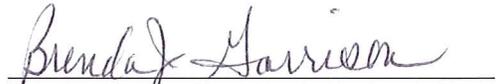
The President entertained a motion to revise the February 4, 2015 scheduled meeting date due to conflicting schedules of two of board members. Tracy Brown made a motion to change the date from February 4, 2015 to February 11, 2015 due to conflicting schedules. Tom Murtaugh seconded the motion. Motion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

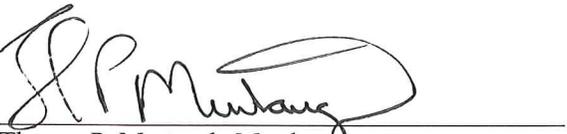
Public Comment

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


David S. Byers, President


Tracy Brown, Vice President


Brenda Garrison, Secretary


Thomas P. Murtaugh, Member

2015 REGULATED DRAIN(S) STATUS

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

2015 REGULATED DRAIN(S) STATUS

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

FILED

JAN 07 2015

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

2015 REGULATED DRAIN(S) STATUS

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

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

2015 Drainage Board President :

APPROVED

DATE

X

1-7-15

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

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

Those present were:

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

Approval of Minutes

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

Three Meadows Section 1 Phase 1

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

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

Other Business

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

Petitions

Petitions to Encroach

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

Petition to Establish a Regulated Drain

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

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

F.E. Morin Drain #57 Reconstruction Assistance Agreement

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

Arbegust Young #106 Regulated Drain

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

Public Comment

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

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



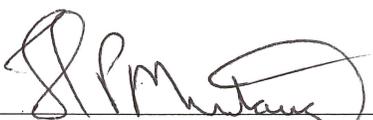
David S. Byers, President



Tracy A. Brown, Vice President



Brenda Garrison, Secretary



Thomas P. Murtaugh, Member