## MONTGOMERY COUNTY AND THE MARKET THE PROPERTY OF THE PROPERTY

The Montgomery County Drainage Board met on Wednesday, January 9, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

Prior to the meeting Karyn Douglas of the Montgomery County Clerk's office swore in new member Doug Mills and returning member Dave Rhoads to the Drainage Board.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of Allegiance. There was no prayer.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Mark Barclay, Lee Brunton, Sheila Sering, Travis Lewis, Brenda Foster, Steve Hudson, Frank James, Curt Hudson, Dan Sering, Darrell Birge, Roger Azar of Deckard Engineering and Dave----.

## **Election Officers**

John Frey moved, seconded by Lance Sennett, to nominate Dave Rhoads as Drainage Board chair. Doug Mills moved, seconded by Lance Sennett, to close nominations. Motion carried, -5-0. Motion carried 4-1.

Lance Sennett moved, seconded by Matt Mitchell, to nominate John Frey as Drainage Board vice chair. Doug Mills moved, seconded by Lance Sennett to close nominations. Motion carried, 5-0. Motion carried, 5-0.

Lance Sennett moved, seconded by John Frey, to nominate Matt Mitchell as Drainage Board Secretary. Dave Rhoads moved, seconded by John Frey, to close nominations. Motion carried, 5-0. Motion carried, 5-0.

Dave Rhoads introduced new Board member Doug Mills to everyone present as Mr. Mills replaces Jarrod Zachary who was elected to the school board.

## **Attorney Contract**

John Frey moved, seconded by Matt Mitchell, to retain Dan Taylor as Drainage Board Attorney. Motion carried, 5-0.

## **Approval of Minutes**

Board minutes. Motion carried, 4-0. Doug Mills abstained.

## Hearings

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## Cheatam/Spall petition to remove an Obstruction

Tom Cummins reported there were no new updates for the Cheatham/Spall petition to remove an obstruction and should continue to the January meeting.

## B & B Farms/Hudson petition to remove an Obstruction

Tom Cumitins reported there were no new updates for the B & B Farms/Hudson petition to remove an obstruction. Both sides were present and reported neither had heard from the attorneys. Dan Taylor Drainage Board attorney reported there is a lawsuit now and cannot move forward until it is dismissed or dropped. Darrel Birge reported the lawsuit was filed to force action by the Board. Dan Taylor recommends a continuation to the February meeting. Doug Mills inquired for an update as to what the hearing is about. Mr. Mills will meet with Dan Taylor and Tom Cummins after the meeting. Dave Rhoads reported the petition will be tabled until the Board receives the appropriate information from both sides.

#### **Petitions**

Tom!Cummins reported receiving a petition to attach to the Isaac Shotts #574 is actually from Nicholas Frey; power of attorney for the Wiley Farm, not WCI Family Farms as stated on the agenda. Mr. Cummins used the overhead projector to display the area and recommends approving the petition as submitted. Mr. Cummins received inquiries from Darrell Birge as to what size the tile is and Doug Mills of how many acres will it be draining. Mr. Cummins reported it will be about 100 acres. Tom Cummins reported the 12" goes into a 15" to an 18" then to a 24" at the outlet. Nicholas Frey reported he plans to take 17 acres to the 12" and as much as possible to go under the road to the north to the 15". Dave Rhoads inquired of Tom Cummins if he thought this proposal would work. Tom Cummins recommended the petition to be approved as submitted. Doug Mills moved, seconded by Matt Mitchell, to approve the petition as submitted to attach to the Issac Shotts #574 from Nicholas Frey. Motion carried, 4-0. John Frey abstained.

Tom Cummins reported receiving a petition for a variance for the George Nichols #546 from David Ruppert in Lindenton Center Street. Mr. Ruppert is building a house and part of the provided gravel driveway will be in the easement of the George Nichols #546. Mr. Cummins used the analysis overhead projector to display the area. John Frey moved, seconded by Lance Sennett, to allow the variance for the driveway for the George Nichols #546. Motion carried, 5-0.

Darrell Birge reported the George Nichols #546 tile will be under the driveway. Tom Cummins are provided we use maps, documents and camera work to locate the tiles.

#### Stormwater

Tom Cummins reported there were no new reviews.

#### **Old Business**

Tom Cummins reported there were no new updates on the Brookstone Subdivision.

#### Other Business

Tom Cummins reported earlier the Board had received a petition to vacate the **Smith Elmore** #641. Mr. Cummins reported there is enough time to send out the notices for a hearing on the petition to vacate the **Smith Elmore** #641 at the February 13, 2019 meeting. No motion is required.

#### **New Business**

Tom Cummins reported contracting with engineers to prepare a report for the George Nichols #546 after the report is complete will set up a hearing date. John Frey moved, seconded by Doug Mills, to start the reconstruction procedure for the <u>George Nichols #546</u>. Motion carried, 5-0.

#### **Public Comment**

Roger Azar of Deckard Engineering reported at 2600 Industrial Boulevard at the Best Western by I-74 the Best Western would like to turn .75 acres into a gravel parking lot for semis with a detention pond with a variance for runoff. He will be designing the pond for a hundred year flood. This area is in the **Foster Fletcher # 573** watershed. Mr. Azar will send Tom Cummins a design next for the parking lot and pond.

Mark Barclay inquired why there is to be a vacate hearing for the **Smith Elmore #641**. Mr. Barclay reported he has paid for a past reconstruction and does not have subsurface drainage for his property and does not have an outlet still. Dan Taylor reported the courts ordered the hearing as the landowners requested to vacate the **Smith Elmore #641** and a hearing was never held to listen to landowner's reasons for vacating it. Doug Mills inquired why there was never a hearing. Mr. Taylor reported there was a reconstruction hearing and it was approved but a vacate hearing was never held as a separate hearing. Mr. Serings then appealed to the court for a vacate hearing which is now required by the court.

Dan Taylor presented to the Board an action sheet of twenty two actions, a Board handout for 2019 training and information on Joint Boards the Board will need to perform their duties. This information can be reviewed prior to a Drainage Board meeting along with their agenda to know the correct questions to address at a Board meeting. Roger Azar inquired if this is public information. Tom Cummins reported the information can be put on the County Website.

The next meeting will be February 13, 2019 at 9:30 at the Crawfordsville District Public Library.

John Frey moved, seconded by Doug Mills, to adjourn the meeting at 10:07 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

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David Rhoads, Chairman

John Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

## DRAINAGE BOARD February 13, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, February 13, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of Allegiance. The prayer was given by Dave Byers.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Mark Barclay, Dan & Sheila Sering, Travis Lewis, Brenda Foster, Steve Hudson, Darrell Birge, Roger Azar of Deckard Engineering, John Hedrick, Lee Brunton, Casey Perkins, Larry W Myers, Mike and Joann Spragg, Dorthy Barclay, Mallory Deardoff-Davson, Neal Myers, Gary Moore and Sina Parks.

## **Approval of Minutes**

John Frey moved, seconded by Matt Mitchell, to approve the January 9, 2019 minutes. Motion carried, 5-0.

## Hearings Smith-Elmore #641 Vacate Hearing

Board member Lance Sennett excused himself from the hearing and left the room as he is part of the Smith-Elmore #641. Tom Cummins reported the reason for the hearing was a request to change the classification of the Smith-Elmore #641. Attorney, Mallory Deardoff-Dayson representing landowners Dan and Sheila Sering who filed to vacate the Smith-Elmore #641 reported the following: a report was given to each of the Board members prior to meeting; a large portion of the landowners would like to vacate; landowners will maintain the drain themselves; submitted a report from Wyatt Johnson a professional land surveyor and engineer; Mr. Johnson believes it fits the three criteria to vacate; 1 the drain is not performing the function for which it was designed and constructed under current conditions; 2, the expense of reconstruction outweighs the benefits of reconstruction; 3, vacating will not be detrimental to the public's welfare; eighty percent of upstream landowners in favor of vacating the drain; ninety seven percent signed the petition; tile was destroyed in 1950 physically tile is not there; open drain is better than tile, existing open drains work; reconstruction is unnecessary expense; drain works fine as is; presented letters to the Board in favor of vacating the Smith-Elmore #641 from Jerry and Carolyn Wagner, Cheryl and Bob Nattermann, Danny and Sheila Sering, Marvin W Rode, Janet Dunlap Johnson, Gary Moore, Casey Eugene Perkins, Neal Myers, Dean and Edith Rush and Michael and Joann Spragg; sixty years of ownership working just fine and landowners can maintain better than Board with a reconstruction; landowners can manage themselves and ask Board to vacate;

Mark Barclay reported the following: refutes the attorneys report; has two acres that are collecting water from neighbors and one who signed the petition against it and cannot be planted losing \$800.00 a year and has tremendous erosion; Halderman Real-estate reported his land is worth less with the poor drainage would be worth more if the problem was repaired; paid his share for the first reconstruction with no benefit; has spoke with a contractor and a better outlet is needed; the outlet that is there is not working properly; needs a lower outlet; already paid for drainage he cannot attach to; everything they say works does not work for his property to drain; ask the Board to continue with subsurface drainage plans.

Landowners present were Mark Barclay, Casey Perkins, Larry W Myers, Dan and Sheila Sering, Mike and Joann Spragg, Dorothy Barclay, Neal Myers and Gary Moore. The Board, Surveyor and the landowners discussed: inquired about sheet flow taxes; pay per acre assessment for subsurface drainage in watershed; cannot connect tile from outside the watershed to tile inside the watershed; what is the elevation of outlet at the Montgomery/Fountain County line; culvert under road is the elevation; would need to look at study to get exact elevations; eight years working on cleaning out ditch; Board attorney clarifies that this time is to be giving reasons to vacate not inquire with questions for the Surveyor; have been cleaning upstream and using money in the maintenance fund to keep it functioning; outlet is filled with debris; no authority in Fountain County; how can you assess down hill; last six to eight years de-brushing and tree removal; Larry Myers presented photos of 2017 Fountain/Montgomery County culvert; reported he went to Fountain County and reported work was being done on the upper end and they would receive more water; Fountain County then redone their portion of the outlet on their side; ankle deep water lower end; could have completed the whole reconstruction in one phase instead of two; money spent on top end; open ditch is private; how much money has been spent; almost \$20,000 spent in last two years; would like to see ledger; maintenance money used for maintenance; new tile would tie into Phase I; tile is designed for subsurface not surface water in the private open ditch; private is unregulated open ditch used for overflow; Surveyor reported Dan's report is about surface water; Surveyor's plan is to remove subsurface water; Dan Sering would like to vacate the drain and believes the landowners can do the work themselves and lower the water for Mark Barclay; landowners willing to spend \$10,000 to fix Mark Barclays drainage issues; used overhead projector to display Mark Barclay's property; sixty seven acres in watershed; Mark Barclay paid to have 10" jetted out; collecting water from landowners who signed the petition to vacate; needs a lower subsurface tile; open ditch is filled with silt and mucky banks will not hold; two acres cannot plant; Dan Sering presented the Board a report from the gentleman they hired to look at the drainage for them; inquired is Dan Sering's name was on the petition to reconstruct second phase; Mr. Sering signed a paper for an outlet for Mark Barclay to have an outlet; wanted his name removed from petition and could not remove; bad petition; has cost landowners \$25,000.00 in judicial review; prior to order for reconstruction the Board gave the landowners one year to remedy the situation; based on Dan Sering's view the drain is fine; photos presented to Board showed a different view; Dan Sering's engineer report stated the drain is fine as is; has GPS been shot; both phases of reconstruction have been designed by an engineering firm; would like to see map of first phase; used overhead projector to display area; still needs more de-brushing; why did landowners not request to vacate before first phase of reconstruction; reported the 24" needed to be repaired as it was not draining at all; regulated drains were created for everyone in the watersheds to have good drainage; watersheds

were established by the courts; there was never a motion to make it a phase I & and phase II reconstruction; it was implied at the time of first phase to have a second phase at the meeting; John Frey moved, seconded by Doug Mills, to deny the reclassification request of vacating the Smith-Elmore #641 drain. Motion carried, 4-0. Dan Sering inquired how this vote will benefit his land. Board reported it will benefit whole watershed.

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Lance Sennett rejoined the meeting after the Smith-Elmore #641 vote was over.

## Cheatham/Spall Hearing

Tom Cummins reported he has received no new information. Dan Taylor reported the Cheatham/Spall hearing should be continued to the March meeting.

## **B&B** Farms/Hudson Hearing

Darrell Birge reported his attorney has received a proposal from Mr. Hudson. Dave Rhoads reported the Board cannot make a decision while there is a lawsuit against the Board. Mr. Birge reported the lawsuit was filed to press the Board to make a decision. Dan Taylor reported the Board should have no further comment and to continue the hearing to the March meeting.

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#### Petitions

### James Grimes #521

Tom Cummins reported receiving a petition to advance the date for reconstruction of the James Grimes #521and recommends scheduling a petitioner's hearing for the March meeting. The James Grimes #521 is in Madison Township. The Board inquired if more than 10% of the landowners had requested the petitioner's hearing. Mr. Cummins reported yes. John Frey moved, seconded by Dave Rhoads, to schedule a petitioner's hearing to advance the date for a reconstruction for the <u>James Grimes #521</u> at the March 13, 2019 meeting at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

## Foster Fletcher #574

Tom Cummins reported receiving a petition to attach to the Foster Fletcher #574 presented by Deckard Engineering from ANVI, LLC for the Best Western at 2600 Industrial Boulevard Crawfordsville. Mr. Cummins displayed the area with the overhead projector. The area is smaller than an acre and requesting a variance to the required release rate. The Board, Surveyor, and Roger Azar of Deckard Engineering discussed: use of 15" tile; the creation of a pond; same company owns both parcels; should be noted in case one of properties is sold about variance; will building a pond effect the extension of the road in the future; the pond will not be in that area; owner has requested a fence along property lot four; parking lot will be gravel. Tom Cummins recommends approving the Foster Fletcher #574 petition to attach to the drain with a variance to the 0.2 cfs per acre release rate. John Frey moved, seconded by Matt Mitchell, to approve the petition for a variance of the 0.2 cfs per acre release rate, to the Foster Fletcher

#574 to include the variance with easement with conditional easement right of adjacent landowners. Motion carried, 5-0.

#### Stormwater

Tom Cummins reported receiving a stormwater review from INDOT for a new unit building along with salt and storage buildings. The plan includes a couple of detention areas with most a stormwater to be released in the I-74 right-of-way. The overhead projector was used to display the area: County Engineer Jim Peck has approved the plans. John Frey moved, seconded by a present Doug Mills, to approve the INDOT drainage plan as presented. Motion carried, 5-0.

Tom Cummins presented the stormwater review report using the overhead projector. There were four in Crawfordsville and one in County.

John Frey inquired how the William Shelley #706 project that Banning Engineering is overseeing is progressing. Tom Cummins reported they were out with the foreman last week and the
utilities along State Road 47 will be an issue as the fiber and gas lines may be in the way. They
are still in the planning stages of possibly moving the drain or the utilities. Dave Rhoads
inquired whether the William Shelley #706 is classified as an urban drain or regular drain. Mr.
Cummins reported it is not unless it is classified as an urban drain when it is reconstructed. It
was not classified as an urban drain during Phase I reconstruction mainly because the majority of
the funds to pay for the reconstruction were available after transferring from maintenance fund.
Different options of payment are available when classified as an urban drain. The options would
all be included in the reconstruction hearing.

#### **Old Business**

Tom Cummins reported there is nothing new to report on the Brookstone Subdivision.

### **Other Business**

Tom Cummins explained the Ditch Listing Report, the Fund transfer report and the 2019 Off List to the Board and answered their questions. Doug Mills moved, seconded by Lance Sennett, to approve the Off List to be sent to the Auditor for the 2019 assessments. Motion carried, 5-10. John Frey moved, seconded by Matt Mitchell, to approve the transfers from maintenance to the improvement accounts. Motion carried, 5-0.

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#### **New Business**

Tom Cummins reported the Edward Coleman #720 and the Arthur Fraley #596 should be combined as both are classified as in need of reconstruction. Mr. Cummins used the overhead projector to display the area. To combine the two drains would require a hearing. Mr. Cummins recommends setting a hearing date for the April meeting. John Frey moved, seconded by Matt Mitchell, to hold a hearing to combine the Edward Coleman #720 and the Arthur Fraley #596 at the April 10, 2019 Drainage Board meeting at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

Dave Rhoads reported receiving an invitation for the Hoosier Heartland June 26, 2019 AG Export at North Montgomery High School. The Board declined the invitation.

Mark Barclay thanked the Board for their hard work on the **Smith-Elmore** #641 vacate hearing. Mr. Barclay inquired about where the Board now stands on the reconstruction of the **Smith-Elmore** #641. Dan Taylor reported it is still classified as a drain in need of reconstruction. Tom Cummins reported he will turn in his drain classification report at the March to the Board for their consideration.

Dan Taylor reported he has drafted a report of the findings of the Smith-Elmore #641 vacate hearing for the Board to sign.

John Frey moved, seconded by Doug Mills, to adjourn the meeting. Meeting was adjourned at 11:20 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

Jøin Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

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## DRAINAGE BOARD March 13, 2019 MINUTES . If Tarefit with trained about the New Ross 2

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The Montgomery County Drainage Board met on Wednesday, March 13, 2019 at 9:30 a.m. at The Control of the control of the Event of the Control of the Cont the Crawfordsville District Public Library.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of the Chairman Dave Rhoads, followed by the Pledge of Allegiance. There was no prayer given.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; diff a report should be a Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney. วิวัล และ ก็เหลองได้ เกราะโกรส์ สาเคยไทร์เ**ม ซีการใ**ห้และ

Also present were, Mark Barclay, Sheila Sering, Brenda Foster, Steve Hudson, Darrell Birge, Roger Azar of Deckard Engineering, Lee Brunton, Sina Parks, Alan Homsher, Bart Maxwell, Ron Keeling, Randy Hendrickson, Dan Gwin, Kyle Bymaster, Rick Bymaster Don Hopper, Jim Ayres, Will Johnson and Curt Hudson.

## **Approval of Minutes**

Doug Mills moved, seconded by John Frey, to approve the February 12, 2019 Drainage Board minutes. Motion carried, 5-0.

## Hearings

### James Grimes #521

Tom Cummins reported receiving a petition from a landowner to re-classify the James Grimes #521 as a drain in need of reconstruction. Don Hopper manager of Romar Acres reported they had not received notification of this hearing. Mr. Cummins reported that the Indiana Drainage Code only requires that notice be sent to the petitioner(s) who signed the petition. This petition was signed and submitted by Curt Hudson whom has more than 10% of the acres in watershed. If a reconstruction hearing was set all landowners would be notified. The overhead projector was used to display the area. The James Grimes #521 is in Madison Township with 232.51 acres in watershed and assessed at \$0.38 an acre. The drain collects \$92.95 annually. A tile hole was repaired in 2018. While the tile was open Mr. Cummins did a dye test and the flow is less than a third of foot per second and is extremely slow to the outlet. Believes the outlet should be moved to the open ditch instead of the Arthur Fraley I #596. Mr. Cummins reported the 15" tile does not appear to be adequate, based on the grade, and by code if you increase the size of the tile, you must go through the reconstruction process. Tom Cummins recommends the James Grimes #521 be re-classified as a drain in need of reconstruction. Curt Hudson reported he agrees with the Surveyor's recommendation. John Frey moved, seconded by Lance Sennett, to re-classify the James Grimes #521 as a drain in need of reconstruction. Motion carried,

5-0. Mr. Cummins will gather information on the **James Grimes #521** and a possible reconstruction in 2020.

## Hearing on the Petition to Remove an Obstruction - Cheatham/Spall

Tom Cummins reported there are no new updates and recommends the Board continue the hearing to the April meeting.

## Hearing on the Petition to Remove an Obstruction - B & B Farms/Hudson

Tom Cummins reported there are no new updates and recommends the Board continue the hearing to the April meeting.

#### Stormwater

Tom Cummins reported there were three new stormwater reviews in the two mile zone and none in County.

#### Old Business

Tom Cummins reported there are no new updates for the Brookstone Subdivision and to continue to the April meeting.

## Other Business

Tom Cummins presented to the Board the 2019 regulated drain classification report. Mr. Cummins reported the Anthony Stingley #556 is a possible candidate to vacate but would need a hearing. About ten years ago, the area landowners had Bart Maxwell come in and install new laterals and main, which in the end nullified the County tile. Mr. Cummins has spoke with landowners about vacating the drain but no one has come forward as it is currently off assessment. The Anthony Stingley #556 has not been assessed in recent years as it has met its four year total. Doug Mills inquired if it takes 100% to vacate a drain. Mr. Cummins does not see anything in code about needing 100% in favor of vacating, but if one of the landowners did not want to vacate then his recommendation would be to not vacate. The final decision will be made by the Board. Doug Mills moved, seconded by John Frey, to hold a vacate hearing for the Anthony Stingley #556 at the July 10, 2019 Drainage Board meeting at the Crawfordsville District Public Library at 9:30 a.m. Motion carried, 5-0. Lance Sennett moved, seconded by John Frey, to approve the 2019 regulated drain classification report. Motion carried, 5-0.

## **New Business**

### Golf View Estates

Tom Cummins reported receiving a call from Ron Keeling as he wanted to be on today's agenda concerning the Golf View Estates. Some of the drainage issues have already been brought to the

County's attention. Ron Keeling came before the Board with questions of what the Drainage Board may be able to do to help solve the drainage issues in the area. Mr. Keeling reported a drainage plan was approved in 1996 for Golf View Estates. Records are few. The area was displayed by the overhead projector. The retention pond contains a lot of slit. The street is maintained by the County. Deckard Engineering has located the utilities in the area. Inquired if County can help with the expense of the repairs since the road is involved. IDEM reports the ditch is private not public. Nine to ten years ago a spring emerged under one of the houses in the area and has started to have issues again. The ditch is flowing to the west. The Board, Surveyor, Ron Keeling, Randy Hendrickson and Roger Azar discussed: pipe was intended to move south; some pipes flow backwards because of grade; simple issue of repairing but pipe is expensive; ponds are probably now considered wet lands; will most likely need special permit from DNR; three departments to work on this highway, Drainage Board and engineering; water releases into road ditch; not a County drain; detention ponds holds water and sediment; revised plans will be presented to the Drainage Board; since County does not require as-builts or enforced no way to know if it was the drainage was done correctly when it was built; this all could be caused by drainage issues over the years; looking to make an ordinance that plans have to be verified; 6" drain under the both sides of road; Golf View has a homeowners association; a neighbor is putting a fence that could be in the drain easement; inquired if Tom Cummins could inform landowner of this issue; Tracy Todd is president of the home owners association; both Mr. Todd and Mr. Cummins will speak with landowner about fence; IDEM and Price and County Engineer have all looked at the issue; what is next step; pipes are not right; can keep the original design or change the original design if it meets stormwater review; Roger Azar will work with County; Mr. Azar will contact all involved; Drainage Board has no money to help the drainage issues as it is not a legal drain; past plan to take to Sugar Creek; area is known for springs.

## Winding Acres Subdivision

Tom Cummins reported receiving a request for a variance from the Stormwater Ordinance, for the Winding Acres Subdivision from Jim Ratcliff. Mr. Cummins used the overhead projector to display the area. Mr. Ratcliff is requesting to build the subdivision without a drainage plan. The Board, Will Johnson of Hause Surveying and Surveyor discussed: going backwards not having a drainage plan; multiple houses need a plan; could come back on Board and County if not done properly; drainage can be handled by lot shaping and following existing drainage pattern; does not know what original engineer was designing for sure; approximated 28% increase of stormwater runoff from each lot; reported six houses have already been built and would like to build five more; one acre lots with houses; twenty five acres in watershed; water gets to ditch a lot quicker after houses were built; can County ordinance be approved to fix as built ordinance; in two mile zone, preliminary plat by City. Doug Mills moved, seconded by John Frey, to deny the variance for the Winding Acres Subdivision. Motion carried, 5-0.

### **Public Comment**

Roger Azar reported at the last meeting the approval of the Foster Fletcher #573 variance the letter did not state the .02CSF and the City will not approve without that being in the approval letter. The pond that Mr. Azar is designing is in the seventy five foot easement and will need a

one and accominate all all costs base

Board for approval.

heard back from the landowner after he gave him a petition.

Dave Rhoads inquired about east of the Mace church along gravel road about the duck pond.

Mace does not have a governing body. Tom Cummins reported Mace is not incorporated and has no drainage tactics or structures. A regulated drain serves a portion of Mace. Would need to reconstruct the drain and the landowners would have to pay for, possibly as an urban drain.

Dave Rhoads inquired if a report should be given to the County Council from the Surveyor Office. Tom Cummins reported no.

Lance Sennett inquired about the Brookstone Subdivision. Dan Taylor and Tom Cummins will meet next week about the letter to be sent.

Doug Mills moved, seconded by John Frey, to adjourn the meeting at 10:36 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

John Frey, Vice Chaffman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

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## MONTGOMERY COUNTY DRAINAGE BOARD April 10, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, April 10, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of Allegiance. There was no prayer given.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Tyler Nichols Attorney.

Also present were, Mark Barclay, Sheila Sering, Brenda Foster, Steve Hudson, Lee Brunton, Don Hopper, Curt Hudson, Dan Springer, Scott Odle, Dan Gwin, Rick Bymaster, Rob Farrell, Gary Standford, Dorothy Barclay, Gary Bymaster and Patricia Johnson.

## **Approval of Minutes**

Lance Sennett moved, seconded by John Frey, to approve the March 13, 2019 Drainage Board minutes. Motion carried, 5-0.

### **Petitions**

Tom Cummins reported receiving a petition to advance the date for a report to vacate the Arthur Fraley #596. It is currently classified as a drain in need of reconstruction. Don Hopper reported the reason for the petition to vacate the Arthur Fraley #596 as Mr. Cummins has not spoken with landowners about their options. Mr. Hopper reported 89% of the landowners are in favor of vacating. Mr. Cummins recommends a report be given at the May 8, 2019 Drainage Board meeting. Doug Mills moved, Lance Sennett seconded, to have a classification report given for the Arthur Fraley #596 by the Surveyor at the May 8, 2019 Drainage Board meeting at 9:30 a.m. at the Crawfordsville District Library. Motion carried, 5-0.

## Hearings

Tom Cummins recommends continuing the Arthur Fraley – Edward Coleman # N/A to the May 8, 2019 meeting to be addressed after the Arthur Fraley #596 classification report. Lance Sennett moved, seconded by John Frey, to continue the Arthur Fraley-Edward Coleman #N/A hearing to the May 8, 2019 Drainage Board meeting at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0. Mr. Cummins reported that there will not be another notice sent to the landowners concerning the continuation of the Arthur Fraley-Edward Coleman #N/A - Don Hopper inquired as he thought the Arthur Fraley - Edward Coleman # N/A hearing was to combine the two. Dave Rhoads reported the two cannot be combined when there is a petition to reclassify the Arthur Fraley #596

Doug Mills moved, seconded by Matt Mitchell, to continue the Cheatham/Spall and the B & B Farms/Hudson petitions to remove an obstruction to the May 8, 2019 Drainage Board meeting at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

#### **Petitions**

Tom Cummins reported receiving the easement design from Deckard Engineering for the ANVI, LLC variance Petition Number #2019002-V for the Foster Fletcher #573. The area was displayed with the over head projector. The proposed structure can be no closer than 30' to the tile. John Frey moved, seconded by Matt Mitchell, to approve the petition to grant a variance to the <u>Foster Fletcher #573</u> drain from ANVI, LLC. Motion carried, 5-0.

#### Stormwater

Tom Cummins recommends approving the drainage plan for the Leader Banquet House at 6289 N SR 47, Darlington, IN. The plan has been approved by our County Engineer Jim Peck and meets our stormwater ordinance. Dave Rhoads inquired if it is a new facility. Mr. Cummins reported they are remodeling the house and will demolish the barn and build a new facility along with parking. Doug Mills moved, seconded by Matt Mitchell, to approve the Leader Banquet House drainage plan as submitted. Motion carried, 5-0.

Tom Cummins recommends tabling the IMPA Solar Park in Darlington, to receive more engineering information, to the May 8, 2019 meeting.

Tom Cummins reported there are 4 new stormwater reviews in the 2-Mile Zone with two of them pending and there were two new reviews in the County.

### **Old Business**

Tom Cummins reported a letter has been sent to the landowner in the Brookstone Subdivision with a 30 day time line to comply.

Tom Cummins reported we are still working on the Golf View Estates drainage issues and should continue to the May 8, 2019 Drainage Board meeting.

#### Other Business

Tom Cummins presented the Board with the Long Range Plan – IC 36-9-27-36. This classification report also gives the goals with dates of possible reconstructions in the next couple of years. The dates are for reference only, as they can be changed. Doug Mills inquired if the drains are tile or open ditches. Mr. Cummins reported they are a combination.

Dave Rhoads inquired how many contractors we have that can do de-brushing. Tom Cummins reported we have three local contractors, one out of Lafayette.

Dave Rhoads moved, seconded by John Frey, to accept the Long Range Plan as submitted. Motion carried, 5-0. Landowner inquired if the Long Range Plan is available to the public. Tom Cummins reported yes to stop by office for a copy.

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Dave Rhoads inquired about the New Ross & Mace drainage issues. Tom Cummins reported Mr. Blake of New Ross has given the petition to his neighbor who is being affected the most by the water issues. Mr. Rhoads inquired if the Health Department could help in this area. Mr. Cummins reported Health Department can treat the issues but not repair it. The tile under 136 is not working, and it is a private tile. The area needs to become a regulated area to repair the problem. Mace has a tile that is full of silt and is an unincorporated town. Dave Rhoads reported landowners in area have reported Duke Energy set new poles and there were tiles there. Doug Mills reported both New Ross and Mace are unincorporated towns. Tom Cummins reported both could be reconstructed as urban drains but it is a matter of money for landowners.

Dave Rhoads reported the Board will meet next on May 8, 2019. Tom Cummins reported this will depend on the planting season, as in the past, the May and one fall meeting have been cancelled; Surveyor will let you know in future if this will happen with the May meeting.

#### **Public Comment**

Patricia Johnson of New Ross inquired when the work would be finished on the **James Harris** #715. Tom Cummins reported waiting on dry weather or a good freeze. Dave Rhoads reported this drainage issue has been a problem for twenty years and now that work has begun landowners want it done now. Tom Cummins reminded everyone that over \$20,000.00 has already been spent on the **James Harris** #715.

Scott Odle of the Arthur Fraley #596 inquired of Tom Cummins if the landowners could meet with him after the meeting. Mr. Cummins reported yes.

John Frey moved, seconded by Dave Rhoads, to adjourn the meeting at 9:58 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

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Matt Mitchell, Secretary when these is a perition of

Jance Sennett, Member

Doug Mills, Member

## MONTGOMERY COUNTY DRAINAGE BOARD May 8, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, May 8, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of Allegiance. There was no prayer given.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Doug Mills arrived at 9:41 a.m. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Mark Barclay, Dan and Sheila Sering, Brenda Foster, Don Hopper, Dan Springer, Scott Odle, Rick Bymaster, Tracey Hembree and Rogar Azar.

## **Approval of Minutes**

John Frey moved, seconded by Lance Sennett, to approve the March 13, 2019 Drainage Board minutes. Motion carried, 4-0.

## Hearings

## Arthur Fraley #596

Tom Cummins reported the classification report for the Arthur Fraley #596 will be cancelled as the petition from the landowners has been withdrawn. John Frey moved, seconded by Matt Mitchell, to cancel the re-classification report of the <u>Arthur Fraley #596</u>. Motion carried, 4-0.

## Fraley -Coleman #N/A

Tom Cummins reported this is a hearing to set a rate assessment for the combination of the Edward Coleman #720 and the Arthur Fraley #596. The Edward Coleman #720 flows into the Arthur Fraley #596. The area was displayed with the overhead projector with Mr. Cummins explaining the flow of the two drains and tile sizes combining into one. Combining the two drains will eliminate individual rates. The proposed rate for the proposed Fraley-Coleman #N/A is \$3.40 an acre with a \$5.00 minimum an acre. Total watershed combined is 724.42 acres in the proposed watershed. Total yearly assessment to be collected will be \$2,497.28. Landowner inquired what the \$5.00 minimum an acre is. Mr. Cummins explained that is for landowners who own less than an acre and the auditor requires that amount to cover expenses. The assessment will not go into effect till 2020. Inquired whether the money in the two drain accounts be transferred into an account for a reconstruction. Mr. Cummins reported the money in the two drains will be transferred into the new proposed drain account. There is the

option if a reconstruction occurs, that 75% of the money in the maintenance account could be transferred to the reconstruction account. This option would be discussed at a hearing before it could be transferred. Lance Sennett moved, seconded by John Frey, to combine the Arthur Fraley #596 and the Edward Coleman #720 into the Fraley-Coleman # N/A drain. Motion with the second carried, 4-0. Lance Sennett moved, seconded by John Frey, to set the maintenance assessment rate at \$3.40 an acre with a \$5.00 minimum per acre, for a total of \$2,497.28 is a minimum per acre, for a minimum yearly collection on 724.42 acres for the Fraley-Coleman #N/A drain. Motion carried, 4-0. The Control of the Co

Doug Mills arrived at 9:41 a.m.

Landowner inquired if a hearing will be set today. Tom Cummins reported to hold a landowners meeting first to receive more information along with an engineering report in fall. It is on the long range plan for 2020.

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Don Hopper thanked Tom Cummins with meeting with landowners after the April meeting to a transfer of explain and answer their questions. 

## Cheatham/Spall Hearing

Tom Cummins reported to the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows Stu Weliever attorney at the Board code #IC 36-9-27-8 that allows S representing Mike Spall would like to pursue a civil action as he has requested numerous times action as he has requested numerous times action. information from Mr. Cheatham and Mr. Capper with no response. Dave Rhoads inquired if the Board could dismiss this case as it was Mr. Spall and Mr. Capper who brought it before the Board. Dan Taylor recommended that Mr. Cummins determine the cost whether it should be just assessed to one landowner or both to be assessed for the work that needs to be completed. This was a second to be completed. hearing has been going on for over a year now. A hearing should be held at the June 12, 2019 meeting. Roger Azar reported he has sent an e-mail to Cheatham's attorney Mr. Capper. Mr. Capper. Azar reported that some of the area may be considered a wetland according to IDEM but they are willing to work with both parties to solve the issue. If Mr. Cummins has the work completed it is the work of the solve the issue. will still need to be done under the guidelines of IDEM. Dave Rhoads inquired if both parties and the still need to be done under the guidelines of IDEM. agreed to leave it as is, would that be okay. Mr. Taylor reported if Mr. Cheatham withdrew his petition that would leave the Board out of it. Tom Cummins reported there is another issue now the state of the control of the as Mr. Spall has been pumping water downstream onto his neighbor now. Registered letters will appropriate that be sent to both parties to come to the July 10, 2019 Drainage Board meeting. Dave Rhoads moved, seconded by Matt Mitchell, to continue the Cheatman/Spall hearing to the July 10, And the State of the 2019 at 9:30 a.m. at the Crawfordsville District Public Library and request that both parties attend. Motion carried 5-0. 8 m - 4 m -

## B & B Farms/Hudson Hearing

Tom Cummins recommends the B & B Farms/Hudson hearing be continued as neither party is into the base of the base of the B. Tom Cummins recommends the B. Tom attendance today. John Frey moved, seconded by Matt Mitchell, to continue the hearing to the July 10, 2019 meeting at the Crawfordsville District Public Library and 9:30 a.m. Doug Mills recommends a letter to force action as there is a lawsuit pending. Dan Taylor reported he will request through the judge a status conference. A letter will be sent to both parties. Motion carried 5-0.

## Stormwater

Tom Cummins displayed the area of the proposed IMPA Solar Park for Darlington with the overhead projector. Mr. Cummins recommends the IMPA Solar Park for Darlington be approved at the I-74 and State Road 32 interchange as it has gone through the technical review by the County engineer. John Frey moved, seconded by Matt Mitchell, to approve the drainage plan for the IMPA Solar Park for Darlington. Motion carried, 5-0.

Tom Cummins reported there were two stormwater reviews for the 2-mile zone and one for the County. There were no comments.

#### **Old Business**

## **Brookstone Subdivision**

Tom Cummins reported a letter has been sent to the McCullough family and it has not been thirty days yet. At this time Mr. Cummins has not received any response and if no response received in the next couple of weeks recommends sending the McCullough family a letter requesting them to come to the July 10, 2019 meeting. Mr. Cummins recommends keeping the Brookstone Subdivision on the July 10, 2019 agenda too.

#### **Golf View Estates**

Tom Cummins recommends keeping the Golf View Estates on the agenda for the July 10, 2019 meeting as he has no new information. Dave Rhoads and Doug Mills inquired if the detention ponds could be cleaned out. Mr. Cummins reported the pipes are not correct anymore for the level. Roger Azar reported the sediment and the pipes are currently being redesigned over 1.1 acres that are now deemed wetlands, and have a variance from IDEM and Core of Engineering are okay with repairing with a new design. Tom Cummins reported the design will have to be approved by the Board. Mr. Azar used the overhead projector to explain the work needed. Mr. Rhoads inquired how many years ago it was with the house that had a basement full of water. It was reported at least seven or eight years ago. The Golf View Estates will be kept on the agenda. Doug Mills moved, seconded by Lance Sennett, to continue the Golf View Estates drainage issue to the July 10, 2019 meeting at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

## Other Business

Tom Cummins recommends rescheduling the Smith-Elmore #641reconstuction hearing to the July 10, 2019 meeting. Dong Mills moved, seconded by John Frey, to re-schedule the <u>Smith-Elmore #641</u> reconstruction hearing to the July 10, 2019 hearing at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

New Business None

### **Public Comment**

Dave Rhoads reported the wet pond issue at New Ross has been resolved. A local contractor went on the north side of the railroad and found a tile and cleaned it out. Contractor B installed an 18" tile in the field on the south side of road and the water has now left the area.

John Frey inquired about the Joe Hall #581. Tom Cummins reported it is being taken care of.

Dave Rhoads reported the next Drainage Board meeting is tentatively scheduled for June 12, 2019 at the Crawfordsville District Library at 9:30 a.m.

Roger Azar reported the Church of the Nazarene design will meet the County stormwater ordinance.

Dave Rhoads inquired to Roger Azar about the parking lot in the **Foster Fletcher #573.** Mr. Azar reported it is being completed. Roger Azar reported the area has been approved for a second motel and that drainage plan will come before the Board later.

Matt Mitchell moved, seconded by Lance Sennett, to adjourn the meeting at 10:12. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

John Frey, Vice Chairman

Matt Mitchell, Secretary

ance Sennett, Member

Doug Mills, Member

## MONTGOMERY COUNTY DRAINAGE BOARD July 10, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, July 11, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman Dave Rhoads, followed by the Pledge of Allegiance. Prayer was given by Pastor Mark Roberts.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Mark Barclay, Dan and Sheila Sering, Brenda Foster, Rogar Azar, Casey Perkins, Janet Johnson, Steve Hudson, Mark Roberts, Darrell Birge, Wyatt Johnson, Neal Myers, Edith Rush, Dean Rush, Marvin Rode, Michael and Kathy Childers, Mike and Joann Spragg, Clark Sennett, Scott Myers, Curt Hudson, Kyle Kessler, Randy Geswein, Sina Parks, Joe Miller, and Jim Peck.

## **Approval of Minutes**

John Frey moved, seconded by Matt Mitchell to approve the May 8, 2019 Drainage Board minutes. Motion carried, 5-0.

## Hearings

### **Smith Elmore #641Reconstruction**

Tom Cummins reported today is the hearing for the Smith Elmore #641 reconstruction. Mr. Cummins reported receiving a petition to re-classify the Smith Elmore #641, signed by Dean Rush, Dan Sering and Michael Spragg and the Board has copies of the petition. With receiving this petition Mr. Cummins recommends continuing the Smith Elmore #641 reconstruction to the August 14, 2019 meeting. John Frey moved, seconded by Matt Mitchell, to continue the Smith Elmore #641 reconstruction hearing to the August 14, 2019 meeting at the Crawfordsville District Public Library at 9:30 a.m. Tom Cummins reported the landowners will not be sent a new notice for this hearing. Landowners present were Dan and Sheila Sering, Casey Perkins, Janet Johnson, Wyatt Johnson, Neal Myers, Edith Rush, Dean Rush, Marvin Rode, Mark Barclay, Michael and Kathy Childers, Mike and Joann Spragg, Clark Sennett and Scott Myers. The Board, Surveyor, landowners and Attorney Dan Taylor discussed the following: Clark Sennett inquired about the work Dan Rush and his son did to solve the problem; Tom Cummins reported the Board gave them one year to solve the issue and the work they did perform did not improve the drainage issue; Wyatt Johnson inquired why they are not holding the reconstruction hearing today; Dan Taylor reported the petitioners request a petitioners hearing to re-classify the drain and the law says they have a right to a hearing, and the Board

must listen to landowners of their reasons to re-classify; this petitioners hearing has to be held before the reconstruction hearing can continue; a re-classification hearing notice will be sent to landowners; landowner Wyatt Johnson reported he believes the reconstruction hearing notice was sent out incorrectly; believes under the Indiana statute requires a return envelope should have been enclosed in the reconstruction hearing notice and no return envelope was sent; should have been published on the newspapers websites; Mr. Johnson reported the hearing should not be continued but should be resubmitted as it was not properly sent out; Mark Barclay inquired with the petitioner hearing at the August meeting, what is the reconstruction time line to complete the project; Tom Cummins reported both hearings will be at the August meeting; if the petitioner's hearing is denied then the reconstruction hearing can go forward at the August meeting; Neal Myers inquired if the proposed reconstruction options are available to view; Mr. Cummins reported yes at the office. Motion carried, 4-0. Lance Sennett abstained. Doug Mills moved, seconded by John Fry, to hold a hearing to re-classify the Smith Elmore #641 on Wednesday, August 14, 2019 at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 4-0. Lance Sennett abstained.

## **Anthony Stingley #556**

Tom Cummins reported we are holding a vacate hearing for the **Anthony Stingley #556** it is in Madison Township and used the overhead projector to display the area. Mr. Cummins reported the **Anthony Stingley #556** was classified as a drain in need of vacation in the classification report presented to the Board earlier this year. Mr. Cummins reported the landowners six or seven years ago had a new private section of tiles installed, which now makes the regulated tile useless. The landowners never brought the new section to the Board to consider it part of the regulated drain. There is \$3,720.48 in the maintenance fund. If the Board approves to vacate the drain this money would then be transferred into **Funds without Drains #400**. **John Frey moved, seconded by Dave Rhoads, to vacate the** <u>Anthony Stingley #556</u> drain. Landowner Curt Hudson reported he has no issues. **Motion carried, 5-0**. Mr. Cummins reported he is working with the attorney to make a new vacate hearing order form. This will be brought to the August meeting for the Board to sign.

## Cheatham/Spall Hearing

Dave Rhoads inquired if there were any new updates. Dan Taylor reported no new updates. Mr. Rhoads inquired if a letter should be sent to the attorneys. John Frey moved, seconded by Matt Mitchell, requesting a letter be sent to the landowners, Cheatham/Spall the status of their drainage issue and to continue the hearing to the August 14, 2019 Drainage Board meeting. Motion carried, 5-0.

## B & B Farms/ Hudson Hearing

Dave Rhoads inquired if there were any new updates. Dan Taylor reported very little has been accomplished. There is to be a status conference with the judge and recommends to continue the hearing. John Frey moved, seconded by Matt Mitchell, to continue the B & B Farms/Hudson hearing to the August 14, 2019 Drainage Board meeting. Curt Hudson reported his attorney submitted a proposal to install a 12" smooth core tile but received no

response from B & B Farms attorney. Mr. Hudson cannot go onto B & B Farms property to evaluate the situation, just trying to solve drainage issue on his sixty acres. Mr. Hudson also reported Steve Hudson does not want to be a part of the 12" tile for the sixty acres. Darrell Birge reported his attorney contacted Curt Hudson's attorney and said the proposal was not acceptable. Mr. Birge reported speaking with his attorney to set a hearing date. Dave Rhoads reported the Board cannot make a decision until the lawsuit is settled. **Motion carried, 5-0.** 

#### **Petitions**

Tom Cummins reported receiving a petition to advance the date to hold a petitioners hearing for the James Wilson #588 in the eastern edge of Madison and western portion of Sugar Creek Townships and recommends holding a petitioner hearing at the August 14<sup>th</sup> meeting. Doug Mills moved, seconded by John Frey, to hold a petitioners hearing for the <u>James Wilson</u> #588 to advance the date on Wednesday, August 14, 2019 at the Crawfordsville District Public Library at 9:30 a.m. Motion carried, 5-0.

#### Stormwater

### Crossroads Church of the Nazarene

Tom Cummins used the overhead projector to display the Crossroads Church of the Nazarene drainage plan located at State Rd 234 and State Rd 231 the southeast corner for expanding the building and the parking lot to the east. Deckard Engineering re-designed the parking lot. It was reviewed by the County Engineer, Jim Peck, and recommends approving the plan. John Frey moved, seconded by Lance Sennett, to approve the Crossroads Church of the Nazarene stormwater plan as submitted. Jim Peck reported the proposed parking lot is covered with asphalt millings and the church did not strip off the top soil and did not prepare the sub-grade area adequately. Roger Azar reported the State Highway has been doing work in the area and reported the culverts are at a backwards grade, with water to west according to the State Highway Department. Motion carried, 5-0.

#### Golf View Estates

Tom Cummins used the overhead projector to display the Golf View Estates drainage issues. Mr. Cummins reported Golf View Estates has submitted an updated plan and are to clean out the detention ponds and re-set the pipes at the correct elevations along with curb and inlet cutters. This is not a revision of the stormwater plan as over the years the ponds filled in with silt and the pipes settled. Jim Peck and the Commissioners have directed the County Highway Department to clean out the ditch along Country Club Road and keep it on grade. Several of the drive way pipes that are 24" are half full of soil. It is recommended the plan be approved as submitted and will be kept on file. Mr. Cummins reported the homeowners association has been re-established. Roger Azar reported the homeowners will be completing the work in phases with the detention ponds first. Dave Rhoads moved, seconded by Lance Sennett, to approve the drainage plans as submitted by Golf View Estates. Motion carried, 5-0. Roger Azar reported three of the ponds should have been considered wetlands and worked with the DNR, IDEM and the Core of Engineers to allow work on these ponds and reported this is a rarity for this development to

receive an okay from all three agencies. Dave Rhoads thanked Roger Azar for his success with working with the three agencies to solve the drainage issues.

## **Stormwater Review Report**

Tom Cummins reported there were four stormwater reviews in the two mile zone and two in the County. It is now the County's responsibility for all stormwater reviews except within the corporate limits of the city of Crawfordsville. Mr. Cummins reported he will give stormwater reports quarterly instead of monthly.

#### **Old Business**

Tom Cummins reported the McCullough Family has completed their drainage work at 3171 South Willow Brook Drive and should be released from the stormwater violation. Dave Rhoads moved, seconded by John Frey, to remove 3171 South Willow Brook Drive from the stormwater violation. Mark Roberts reported the ditch on the south side is not correct there is a six foot swale where it meets from the three houses and is putting pressure in pushing the soil out of the way and now has a big hole. The pond is not correct either. Landowners spent thousands of dollars correcting the drainage issues. Home owner CJ Miller contacted Mr. Cummins two weeks ago for a copy of the plans to rectify the situation. Doug Mills inquired for information as to how this was brought to the Board. Mark Roberts reported the timeline to Mr. Mills of how it began and where we are now in the drainage issues. Doug Mills reported a plan be set in place after construction that all ponds and ditches be kept up to original standards to function correctly. Tom Cummins reported a new update to the Stormwater ordinance is being drafted, that will require all new subdivisions be established as regulated drains, by the Drainage Board, before stormwater approval. With this ordinance there will be money available to repair issues and an authoritative body to oversee maintenance of all drainage structures. Dan Taylor reported with stormwater and zoning ordinances to be in place, it should work better. Roger Azar reported all plans should be approved as submitted, and as-builts submitted, and follow through that it is done correctly. Dan Taylor reported all plans will be filed in both the Surveyor and the Building Department for future reference. Dave Rhoads inquired about the new construction on Traction Rd whether it will be included in the new ordinance. Tom Cummins reported it has already been approved by the City of Crawfordsville and cannot retroactively include them, only new projects. Mr. Mills reported you could approach the builder to consider designing correctly now, then having to address drainage issues in ten years. Dan Taylor reported the additional housing phases will have to be approved. Jim Peck reported a lot of construction drainage issues will be addressed in the future. Lance Sennett inquired if a contractor can be held liable. Mr. Cummins reported as-built surveys are intended to confirm that it was constructed correctly as pipes can change. It will be a matter of maintenance in the future. Dan Taylor reported there was a lawsuit last year as to who was responsible. The original developer that submitted the plat, went out of business. Lots were then sold to builders, individually. Bonds will help protect the situation. Motion carried, 5-0.

#### Other Business

None

#### **New Business**

Tom Cummins reported receiving a request from Deckard Engineering concerning the George McClain #541 in Scott Township and used the overhead projector to display the area. It is a subsurface drain tile. The Board, Surveyor, Kyle Kessler and Roger Azar discussed the following: Deckard Engineering is working on a plan for new construction at approximately 700 S and 200 E and would like to add acreage to the George McClain #541 watershed; Mr. Azar reported what the proposed work would be; the surface water needs an outlet; this would require a hearing; will additional acreage cause an issue for the George McClain #541; the George McClain #541 was reconstructed in 2008 or 2009; any new ground would have to be metered as to not affect the drain; landowners who paid for the reconstruction may not like additional acreage to watershed; would like release rates to have no impact on the drain; pipe is a 15"; red line is a private drain; what is allowable; would have to hire an engineer to check flow for design; the Joseph Watkins # 636 is on assessment; Surveyor advises against connecting to it with surface water, as the drain is assumed to be in need of extensive work; all new land would be on assessment; would the Board consider it differently if the ten acres were already in the watershed; could recommend landowner purchase ground in the watershed; inquired if future reconstructions should be considered for enlarging growth activity; would be difficult to calculate; inquired if near the new hog barns; it is east about a mile; inquired if it would be easier to drain into open ditch; answer was no still in a watershed that the landowner is not assessed for; inquiring of County first as there is an Vectren gas easement for gas lines in area also; all building projects require a stormwater review before construction as to how it will impact the harea; cannot give answer today; soil borings and IDEM have been approved for land outside of watershed; it will affect water going into drain; 3rd option will be to calculate drainage; never had planning and zoning before and will have a set of standards; no decisions were made.

Roger Azar inquired about a project in the **David Thewlies** #638 at 8399 N 150 E. Tom Cummins used the overhead projector to display the area. Mr. Cummins reported this drain is classified as a drain in need of maintenance. There are tile holes in need of repair. One landowner has stormwater issues now so an investigation is needed; Doug Miles inquired if you can deny a landowner in the watershed from connecting to a subsurface tile if all the other landowners already have connected. Mr. Cummins reported the more who have tied in can burden the tile but all have the right to tie in. Mr. Cummins will determine release rate and notify Roger Azar.

### **Public Comment**

Mark Barclay inquired about regulated and subsurface release rates. Tom Cummins reported the Board has to take in account for release rates differently as farm is different than commercial.

Dave Rhoads inquired as to how many Board members signed up for Drainage School. Vicki Emmert reported zero. Vicki Emmert will sign up Doug Mills and Dave Rhoads to attend Drainage School on Wednesday, August 21, 2019 if space is available.

Roger Azar inquired about the **George McClain #541**, reported they will alter the design, Tom Cummins will not have to look into it now. Mr. Azar will be using infiltration trenches. Mr. Azar inquired when the project could come before the Board for review. Dave Rhoads reported the Board could have a special meeting if needed. Mr. Azar will submit to Tom Cummins and Jim Peck.

The next meeting will be Wednesday, August 14<sup>th</sup>, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

Lance Sennett moved, seconded by John Frey, to adjourn the meeting at 11:05 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

John Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

# MONTGOMERY COUNTY DRAINAGE BOARD Special Drainage Board Meeting August 30, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, August 30, 2019 at 9:00 a.m. at 110 W South Boulevard, Crawfordsville.

The meeting was called to order by Vice Chairman John Frey.

There was no pledge of allegiance or prayer given.

Board members in attendance were Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Chairman Dave Rhoads was absent. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Dan Sering, Brenda Foster, Sheila Sering, Roger Azar, Randy Gewsein, Bart Maxwell, Kyle Kessler and Mark Barclay.

## **Bid Letting**

Tom Cummins reported receiving only one bid for the Smith-Elmore #641 reconstruction.

Maxwell Farm Drainage \$112,945.00

Mr. Cummins reported the bid is responsive to the bid packet and recommends the Board approve the bid from Maxwell Farm Drainage in the amount of \$112,945.00.

Doug Mills moved, seconded by Matt Mitchell, to award the Smith-Elmore #641 reconstruction to Maxwell Farm Drainage in the amount of \$112,945.00. The estimated amount of the reconstruction was \$114,281.50. Dan Sering inquired if the bid included the engineering report fee of \$22,580. Tom Cummins reported the estimated amount of \$114,281.50 does include the engineering report. Maxwell Farm Drainages bid does not include the engineering report. Tom Cummins reported the code allows for a 20% change order to include the engineer report and a 10% allowed for construction process if the Board approves. Discussion of what benefits and cost definition is. Motion carried 3-0. Lance Sennett abstained. Tom Cummins reported the spec sheet completion date is October 1, 2019. Dan Sering inquired that crops would be fore up then. Mr. Cummins reported yes as the reconstruction is to be completed in the dry season.

## Stormwater

Tom Cummins reported the Kessler Hog Farm drainage plans have been approved by the County Engineer and meets the County Stormwater ordinance, recommending the Board approve them

as submitted. Doug Mills moved, seconded by Matt Mitchell, to approve the Kessler Hog Farm drainage plans as submitted. Motion carried, 4-0.

Tom Cummins reported the Geswein Hog Farm (RDG Properties) drainage plans have been approved by the County Engineer and meets the County Stormwater ordinance, recommending the Board approve them as submitted. Lance Sennett moved, seconded by Doug Mills, to approve the Geswein Hog Farm (RDG Properties) drainage plans as submitted. Motion carried, 4-0.

Tom Cummins reported the Hudson Hog Farm (Bowlder Ridge LLC) drainage plans have been approved by the County Engineer and meets the County Stormwater ordinance, recommending the Board approve them as submitted. Lance Sennett moved, seconded by Matt Mitchell, to approve the Hudson Hog Farm (Bowlder Ridge LLC) drainage plans as submitted. Motion carried 4-0.

Doug Mills moved, seconded by Matt Mitchell to adjourn the meeting at 9:14 a.m. Motion carried, 4-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

John Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

## MONTGOMERY COUNTY DRAINAGE BOARD August 14, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, August 14, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Vice Chairman John Frey, followed by the Pledge of Allegiance. There was no prayer given.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Tyler Nichols Attorney.

Also present were, Steve Hudson, Mike and Joann Spragg, Janet Dunlap Johnson, Mark Barclay, Earl Smith, Joe Miller, Kim Hutchison, John Mandeville of Halstead Farm Inc., Dan Sering, Sheila Sering, Casey Perkins, Brenda Foster, Roger Azar, Dean Rush, Edith Rush, Neal Myers, Marvin Rode, Kyle Kessler, Russell Smith & Sina Parks. There was one non legible signature on sign in sheet.

## **Approval of Minutes**

Lance Sennett moved, seconded by Doug Mills to approve the July 10, 2019 Drainage Board minutes. Motion carried, 4-0.

Dave Rhoads arrived at 9:32 a.m.

### Hearings

## Cheatham/Spall Hearing

Attorney Tyler Nichols reported that he had contacted Stew Weliever and John Capper yesterday. Mr. Nichols reported that attorney Stew Weliever has not received a report from attorney John Capper and the two groups have come to an agreement but have not received any paperwork to close the hearing. Doug Mills moved, seconded by Matt Mitchell, to continue the Cheatham/Spall obstruction hearing to the September 11, 2019 Drainage Board meeting at the Crawfordsville District Public Library at 9:30 a.m.. Motion carried, 5-0. Roger Azar will send Tom Cummins information on the plan.

Vice Chairman John Frey turned the meeting over to Chairman Dave Rhoads to reside over the rest of meeting.

## **B & B Farms/Hudson Hearing**

Darrell Birge reported to meet with judge on Monday.

## Reclassification Hearing of the Smith-Elmore #641

Tom Cummins reported receiving a petition to reclassify portions of Smith-Elmore #641drain and today is the hearing. Dave Rhoads inquired who signed the petition to reclassify. Tom Cummins reported it was Dean Rush, Michael Spragg and Dan Sering. Landowners present were: Mike and Joann Spragg, Janet Dunlap Johnson, Mark Barclay, Dan Sering, Sheila Sering, Casey Perkins, Dean Rush, Neal Myers & Marvin Rode. Landowners, Surveyor Wyatt Johnson representing landowners, Drainage Board and Surveyor discussed the following: Dan Sering read a prepared statement to the Drainage Board; Mark Barclay reported his property does not drain adequately and has no place for the water to drain to and requested the Board not vacate the drain; discussed how much crop was planted; terrible erosion; no outlet; USDA will not allow waterway because of not having a suitable outlet; drain will not be vacated; inquired why tile instead of open ditch; were shots taken on private open ditch; lower end has not been dredged out; gave one year to resolve drainage issue; this conversation is not about reclassifying the drain;100% do not want to vacate; drainage laws is for fair and equal access to drainage; what the Surveyor and Board did in the 1960's was not done correctly; it is now being corrected; land is flat; John Frey moved, seconded by Doug Mills, to deny the Smith-Elmore #641 petition to reclassify and vacate a portion of the drain. Motion carried, 4-0. Lance Sennett abstained.

## Smith-Elmore #641 Reconstruction Hearing

Tom Cummins used the overhead projector to display the area. Mr. Cummins read the Surveyor's Case Report for the Smith-Elmore #641 reconstruction. This report will be attached to the minutes. Board inquired how many acres in watershed. Mr. Cummins reported 1027.83 acres. John Frey moved, seconded by Matt Mitchell, to accept the recommendations of the Surveyor's report on the Smith-Elmore #641. Discussion between landowners, Surveyor Wyatt Johnson representing landowners, Board and Surveyor as follows: Casey Perkins on south end will not benefit from recommended work; did not own property when the first reconstruction occurred; board members have paid for reconstructions that did not completely benefit them either over the years; needs to stay under the direction of the Drainage Board as neighbors cannot get along; Wyatt Johnson read a statement; were notices published in newspapers; yes; handouts were presented to Board from Wyatt Johnson; how is new tile to be connected to 24"; Joe Miller explained; needs open drain; no plans to fill in open ditch; all land is being assessed the same across the watershed; wants private open ditch to become part of regulated drain; presented landowners objection letters to Board using overhead projector; names on objection letters were Neal A Myers, Janet Dunlap Johnson, Dean C Rush, Edith J Rush, Michael Spragg, Gary Moore, Danny W Sering, Sheilla M Sering, Richard E Myers, Marley Perkins, Casey Perkins, Jenny Rutledge, Lyndsey Phipps, Krystal Lee Nicholas, Joshua Welling, Brian Anderson, Carolyn & Jerry Wagner, Marvin W Rode, Shirley D Fruits, Andy Byler, William A Ragle, James J Caldwell, Don Myers, Cherish Covault, Torey Rauch, David M Wilson and Greg Stevens; Dan Sering presented photos to Board of Mark Barclays farm; no dates on photos; Dan Sering presented paper from when Carol Beeson was County Surveyor about Smith-Elmore #641 drain; reported Mr. Beeson took several drains off assessment when he was Surveyor and landowners thought they were vacated drains; forty of forty seven landowners want open ditch

reconstructed; open ditch is not a regulated drain; open ditches always have to be maintained; which ditches have been dredged; how long will new tile last; tile is not designed to store water; Mr. Childers has another big hole to repair; Mark Barclay has in writing from FSA they will not build a waterway on his land; Dan Sering presented letters to Board from IDEM and Mr. Rush; reported will have all permits required; report from Wyatt Johnson presented to Board; Mike Spragg, Dean Rush and Dan Sering met with Tom Cummins earlier in summer and reported only one side of tile should be installed and this has not been brought up for discussion; used overhead projector to display area; Tom Cummins reported that removing tributary 1 at an estimate of \$43,150 and Tributary 2 at an estimate of \$5,410 would lower the reconstruction cost to an estimate of \$114,281.50; tributaries will not be vacated; approximately \$111.19 an acre; Mike Spragg, Dean Rush and Janet Johnson all present agreed that not reconstructing these two tributaries were fine with them as the tributaries drain their land. John Frey amended his motion, seconded by Doug Mills, to take the Surveyor's recommendation to remove Tributary 1 and Tributary 2 from the Smith-Elmore #641 reconstruction to an estimated total of \$114,281.50 with a new estimate per acre of \$111.19 with a new schedule of assessment to be created. Motion carried, 4-0. Lance Sennett abstained.

Tom Cummins recommended holding a special meeting on Friday, August 30, 2019 to accept bids for the project. Dave Rhoads moved, seconded by John Frey, to hold a special meeting on Friday, August 30, 2019 at 9:00 a.m. at 110 W South Boulevard Crawfordsville in the conference room to open bids for the <u>Smith-Elmore #641</u> reconstruction. No notice will be sent to landowners for bid opening. Inquired and discussed whether de-brushing and tree clearing have been done. Tree clearing has been done and this is all done out of the maintenance fund. Motion carried, 4-0. Lance Sennett abstained.

## James Wilson #588 Petitioner's Hearing

Tom Cummins reported he would like to continue the **James Wilson #588** petitioner hearing to the next meeting as notice was not sent to landowner. John Mandeville manager of Halstead Farm was present and would like to waive the notification notice requirement and move forward with hearing today. Mr. Cummins used overhead projector to display the area. Silt was cleaned out of tile and camera work found it viable. The plan would be to reconstruct Tributary 1 and put together a report. There is a lot of ponding in fields. There are 517.13 acres in the watershed. **Doug Mills moved, seconded by Lance Sennett, to advance the <u>James Wilson #588</u> to reconstruct and instruct Tom Cummins to gather a report. Motion carried, 5-0.** 

## **Petitions**

Tom Cummins reported receiving a petition to attach to the Marion Conner #716 from US Core Farmland Fund OP, LP joint drain with Boone County north east of New Ross. All tiling that will be done will be within the watershed. Mr. Cummins reported this petition was approved by the Surveyor's office as all proposed work is within the regulated drain watershed.

#### Stormwater

The Board, Surveyor, Jim Peck and Roger Azar discussed stormwater plans for three new hog farm facilities for Kessler, Geswein and Hudson farms concerning: water kept on site with detention; infiltration trenches are not in code; need clarification of infiltration trenches in writing; could it affect area landowners. Roger Azar inquired if stormwater review plans for Kessler, Geswein and Hudson could also be on agenda for August 30, 2019 meeting. Reported yes, if plans are approved by County Engineer before the meeting.

#### **Old Business**

None

### **New Business**

Tom Cummins used the overhead projector to display the area of Mace and the drainage issues that occur there. John Frey and Dave Rhoads reported going to County Commissioners first then to the County Council for an appropriation of money for a study about the drainage issue at Mace through contractual services. The County Council reported it should go to the Drainage Board first before they are involved. Mr. Cummins recommends a letter be sent to all landowners in Mace to hold a landowner meeting to discuss their drainage issues at the September meeting. John Frey moved, seconded by Dave Rhoads, to hold a Mace landowner meeting at the September 11, 2019 Drainage Board meeting at 9:30 a.m. at the Crawfordsville District Public Library at 9:30 a.m. Motion carried, 5-0.

## **Public Comment**

Earl Smith and Russell Hutchinson inquired about the **Joseph Ludlow #586**. In 2013 the **Joseph Ludlow #586** was reconstructed and the Drainage Board minutes reported after four years in would be looked at again to determine whether the rest of drain should be reconstructed. It has now been six years and some areas are still flooded out. Landowners inquired if the **Joseph Ludlow #586** could be reconstructed this year, as not all fields were planted due to weather. Tom Cummins reported no, as engineering will be necessary. Landowners inquired if another hearing will need to be held. Mr. Cummins reported yes.

Roger Azar reported he would like to be considered for any future work with Mace as his firm has worked on projects like this.

Drainage School is next week, Doug Mills and Dave Rhoads will be attending.

Next Drainage Board meetings will be special meeting on August 30, 2019 and regular meeting on September 11, 2019.

Tom Cummins reported receiving an obstruction petition from Ron Robbins. The code states that a meeting must be held at the next scheduled regular Drainage Board meeting. John Frey moved, seconded by Doug, Mills, to hold an obstruction hearing for Ron Robbins at the

September 11, 2019 at 9:30 a.m. at the Crawfordsville District Public Library. Motion carried, 5-0.

John Frey moved, seconded by Lance Sennett, to adjourn the meeting at 11:31 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

oln Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

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# MONTGOMERY COUNTY DRAINAGE BOARD September 11, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, September 11, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman, Dave Rhoads followed by the Pledge of Allegiance. Prayer was given by David Boryer.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey;
Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cuminins,
Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were, Bev High, Dale and Diana McCormick, Steve Hudson, Wesley Cram, Fern Harrington, Jerry and Sue Rasmussen, Daniel Wiseman, Jon Baker, Randall E Smith, Mike Burkett, Roger Azar, Mark Barclay, Ron Robbins, Meredith Manges, Stacey Larkin, Steve and Peggy Spall, Tina Hutchison, Bev Pickett, Constance Perkins, Carole Norman, Kathleen Miller, Greg Linn, Laren Myer, Eric Hutchison, Jeff Norman, Neil Ulsh, Chrystal Thomas and Sarah Thomas.

# **Approval of Minutes**

John Frey moved, seconded by Matt Mitchell, to change the date on the July minutes from July 11, 2019 to July 10, 2019. Motion carried, 5-0.

John Frey moved, seconded by Matt Mitchell, to approve the August 14, 2019 and August 30, 2019 minutes. Motion carried, 5-0.

# Hearings

# Cheatham/Spall

Tom Cummins reported no updates. Mr. Cummins reported receiving the engineer design from Roger Azar and it has been reviewed by Jim Peck County Engineer and it does meet the County standards. Mr. Cummins used the overhead projector to display the area and explain the proposed project. Mr. Spall was present along with his attorney Stew Weliever. Mr. Weliever requested a copy of the design. Roger Azar reported the pond is now designated as a wetland by IDEM. Permitting will need to be done before any work can be completed. Mr. Azar reported it is the lowest classification of a wetland. Tom Cummins will send copies of the plans to both attorneys. Doug Mills moved, seconded by Dave Rhoads, to approve the Cheatham/Spall design plans and specifications as submitted to the Board and to keep on agenda until the project is completed. Motion carried, 5-0.

#### **B & B Farms/Hudson**

Tom Cummins reported no updates. Dan Taylor reported there are several pre-trial deadlines. If the drainage issues are not settled before date of trial, the trial will be set for February, 2020. Mr. Taylor recommends continuing until they hear from landowners involved and then put back on agenda. Lance Sennett moved, seconded by Matt Mitchell, to continue the B & B Farms/Hudson hearing until landowners report back to Board and then put back on agenda. Motion carried, 5-0.

### Robbins/Hutchison

Tom Cummins reported notice was sent to both Ron Robbins and Eric and Tina Hutchison with both parties present. Mr. Cummins used the overhead projector to display the area. Landowners, Board and Surveyor discussed the following: cannot mow area; outlet pipe was reset; level is so high it backs up on Mr. Robbins; lots of sediment; Hutchisons own the ponds; drainage started changing after work was completed on US 231 and CR 300 S.; problem area hs been wet since June; property was purchased with pond on it; replaced pipe in 2006; excavating was done in 2007 to widen on CR 300 and US 231; contacted IDEM about issues in 2007 and have paperwork at home; have receipts of re-stocking ponds in 2007; Surveyor recommends referring to the County Engineer to evaluate the pond and INDOT road plans and keep on agenda for the next meeting. Doug Mills moved, seconded by John Frey to cancel the October meeting, with the next scheduled meeting to be Wednesday, November 13, 2019 at the Crawfordsville District Public Library and 9:30 a.m. Motion carried, 5-0.

# **Landowner Meeting Town of Mace**

John Frey gave a report of the background of today's meeting. Mr. Frey reported meeting with Stacie Larkin, Highway Director, Surveyor and County Engineer concerning the drainage issues in Mace. Mr. Frey reported this is a good way for local government to help an unincorporated town with no Board. Reported going to County Commissioners first then to the County Council for an appropriation of money for a study about the drainage issue at Mace through contractual services. The County Council reported it should go to the Drainage Board first before they are involved. Mr. Frey took a head count of twenty two people from Mace at Board meeting and thanked them for coming. Landowners present were Bev High, Dale & Diana McCormick, Wesley Cram, Fern Harrington, Jerry and Sue Rasmussen, Daniel Wiseman, Jon Baker, Randell E Smith, Meredith Manges, Stacie Larkin, Bev Pickett, Connie Perkins, Carole Norman, Kathleen Miller, Greg Linn, Laren Myers, Jeff Norman, Neil Ulsh, Chrystal Thomas and Sarah Thomas. Landowners, Board and Surveyor discussed the following: Tom Cummins used the overhead projector to display the area and report where the Claude Moody #583 drain is located; the Claude Moody #583 serves a portion of Mace; biggest problems are outside the Claude Moody watershed; taken off of assessment in the 60's; doing maintenance is a waste of money at this stage; clay tile over 100 years old; drain is not designed as a storm sewer; possibly reconstruct the Claude Moody #583 as an urban drain; how many pay assessment into the Claude Moody #583; reported just a few; believes Duke Energy hit tiles when installing their poles; Claude Moody #583 there are 59 parcels on 53 acres at \$8.26 an acre; what avenues are available to pay for this project; if re-constructed would there be two assessments; reported possibly, urban and Ag; property tiled north of 200 S; road had to be replaced; outlets would stay

the same; lots 27 and 28 water has stood since fall of 2018 to June 2019; utilities and County have easements; lots 2 and 3 water stands; Diana McCormick on east side just as much standing water, first moved in had a ditch but over the years ditch has filled in; landowners to help identify old tiles etc to the County Engineer; Connie Perkins her place floods down side to garage lifting up their floor with three sump pumps running; Jim Peck reported issues of streets and alleys being vacated and doing research of area; will it affect the creek with new drainage; that is where a design by an engineer will help; landowners just leave houses and are repossessed and the issues just start all over; Fern Herrington at Greenly and State Rd 136 has had to replace wood new floor joints from water issues with sump pump running all the time; can tile be jetted out; would not help; rain patterns have changed over the years; possible to install and him new lines; have grade to drain; is green line on map actual tile; Surveyor reported on map but has not seen tile; east drains to west in watershed; can driveway culverts be installed; can existing ditches be cleaned while the process is being planned; ditches have to have an outlet; mosquito issue; in future subdivision will have a drainage plan; one ditch dipping machine rotates between eighteen counties; does anyone spray for mosquitoes; County Health Department; can a grant be applied for; Mace is not incorporated; cost grant match; no town board; would IDEM help: Surveyor reported how the reconstruction process works; begin design work; estimate cost of design; legal hearing notice will be sent to landowners and will have to sign for papers; the estimated cost is broken down by acreage a landowner owns; landowners will be able to voice their opinions at hearing; the final decision will be made by the Drainage Board not the and and a sestimated time to reconstruct is 2021; assessment payment schedule will be sent out from Treasurer's Office; one year after the reconstruction the payment process begins; may pay all or extend the payments over five years with 10% interest; the Indiana state drainage code sets the interest rate; the Board will borrow the money from a bank to pay for the reconstruction. engineering and notices; a small amount of interest will also be included to pay the loan back; if everyone at the hearing shows up and is against the reconstruction the Drainage Board can still make a decision to move forward with the reconstruction if the evidence is there that it needs to be done; the landowner may borrow money from bank at a lower rate; assessment comes in to pay the loan back with interest; landowner inquired if they would know the actual cost at the hearing; Surveyor reported he makes his estimate 20 to 30% more than actual cost; the code allows for leeway in the estimate for the unknowns that may occur such as lateral hookups; scalping; landowner reported it will only enhance their property to have it reconstructed; the farm ground will become more productive and your property will values will go up; hearing would include new landowners in the schedule of assessment; divided by acreage not parcels; will working on drain cause trouble with AT & T; drainage easement was present before utilities were built and it will be at the utilities expense to move the utilities at if needed in the easement; Surveyor inquired if any landowners were not comfortable to move forward; the answer was no; Dan Taylor reported the Council wants to know if the landowners support the work and directed his question to John Frey do you feel the landowners are supported of the reconstruction and Mr. Frey reported yes; John Frey thanked Stacey Larkin for making all the phone calls; Council does not usually work this way with support of money; John Frey moved, seconded by Doug Mills, to direct the Surveyor to create a study and expand the Claude Moody #583 for the town of Mace as an urban drain: Motion carried, 5-0. Surveyor inquired if anyone here that lives on the north-side of 200 south if you have issues. The answer was yes having issues.

There was no other old or new business or public comment.

The next meeting will be on Wednesday, November 13, 2019 at the Crawfordsville District (12) 1000. Public Library at 9:30 a.m.

Lance Sennett moved, seconded by Matt Mitchell, to adjourn at 10:50 a.m. Motion with the carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

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John Frey, Vice Chairman

Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

# MONTGOMERY COUNTY DRAINAGE BOARD Special Drainage Board Meeting October 3, 2019 MINUTES

The Montgomery County Drainage Board met on Thursday, October 3, 2019 at 8:30 a.m. at 110 W South Boulevard, Crawfordsville.

The meeting was called to order by Chairman Dave Rhoads.

The pledge of allegiance was led by Dave Rhoads

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell arrived at 8:40 am; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

No one else was present.

#### Stormwater

Tom Cummins explained the detention area of the proposed Dollar General Store at Ladoga. The town of Ladoga approved them to tie into the existing 12" tile, located on the adjoining, fire dept. building. The Dollar General is still working with INDOT to approve their part of the drainage plan. The County Engineer has approved the design of the Dollar General Store drainage plan and recommends approving the plan. Doug Mills moved, seconded by Lance Sennett, to approve the stormwater drainage plan as submitted for the Dollar General in Ladoga. Motion carried, 4-0.

Tom Cummins inquired if the Board could approve the drainage plan for the Crawfordsville Solar Park No 4. Dan Taylor reported cannot be approved at a special meeting unless on the agenda. The Crawfordsville Solar Park will be put on the agenda for the November meeting.

#### **Old Business**

Tom Cummins reported there was a contract change order for the **Smith-Elmore #641** reconstruction and explained to the Board the changes and answered questions from the Board.

Quantity	Unit	Description	Rate	Amount
285	Ft	Additional 12" smooth-corr tile	\$14.00	\$3,990.00
1	Acre	Additional tree clearing	\$3,000.00	\$3,000.00
1	EA	Ford crossing in private open ditch	\$2,000.00	\$2,000.00
1	EA	15" lateral connection	\$1,500.00	\$1,500.00
2	EA	12" lateral connection	\$1,000.00	\$2,000.00
1	EA	10" lateral connection	\$1,000.00	\$1,000.00

EA

Total \$14,490.00

\$ 500.00

IDEM was involved with the ford crossing to make sure it met their standards. The estimate of the reconstruction was \$114,281.50. Bart Maxwell's original bid was \$112,945.00 with the change orders the invoice will be \$127,435.00. The change order was just over 10% of the allowable 20% allowed in a change order. Doug Mills inquired about the additional 285 feet of tile used. Mr. Cummins reported the 285 feet of additional smooth-corr 12" tile was due to re-routing the tile to keep from clearing more of the woods and a new legal tributary from the main was added to connect Mark Barclay's field. The code allows for new tributaries. All the laterals were hooked into the new tile. Mr. Cummins will submit to the banks for a reconstruction loan and will report at the November meeting what the new schedule of assessments for the reconstruction is to the landowners. Dave Rhoads moved, seconded by Matt Mitchell, to approve the change order of \$14,900.00 for the Smith-Elmore #641 reconstruction and to approve final payment to Maxwell Farm Drainage. Motion carried, 5-0.

Tom Cummins will go out on a regular basis for the next six months to a year and visit the area to make sure the reconstruction of the **Smith-Elmore** #641 is working correctly.

John Frey moved, seconded by Lance Sennett to adjourn the meeting at 8:45 am. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

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Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member

# MONTGOMERY COUNTY DRAINAGE BOARD November 13, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, November 13, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman, Dave Rhoads followed by the Pledge of Allegiance. There was no prayer.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; members Lance Sennett and Doug Mills. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Dan Taylor Attorney.

Also present were Jim Peck, Ron Robbins, Eric Hutchison, Karen Arnold, Brenda Foster, Mark Barclay and Darrell Birge.

# **Approval of Minutes**

Doug Mills reported after reviewing the September 11, 2019 minutes he would like to see more detailed minutes on the Surveyors report on how a reconstruction and the payment process works and the feedback from the Mace landowners in attendance that they were receptive to moving forward with a reconstruction of the Claude Moody #583. Doug Mills moved, seconded by John Frey, to approve the September 11, 2019 minutes with revisions that reflect Tom Cummins, Surveyor his report on how the reconstruction and payment process works for the <u>Claude Moody #583</u> and the Mace landowners in attendance were receptive to moving forward with a reconstruction. Vicki Emmert, secretary will revise the minutes and send them to the Board for their review. Motion carried, 5-0.

John Frey moved, seconded by Lance Sennett, to approve the October 3, 2019 special meeting minutes. Motion carried, 5-0.

# Hearings

# Cheatham/Spall Obstruction

Tom Cummins reported to keep on agenda waiting to hear about construction process.

#### **B&B** Farms/Hudson Obstruction

Darrell Birge reported the agreement papers are currently with Hudson's attorney. Tom Cummins recommends keeping the B & B Farms/Hudson Obstruction on the agenda.

#### Robbins/Hutchison Obstruction

Tom Cummins reported that the pond obstruction at 300 South and US 231 that Jim Peck County (All County) Engineer has been reviewing aerial photography of area from 1998, 2008 and 2017. Mr. Cummins used the overhead projector to display a then and now aerial photo of the property the state of the property to the pr from 1998, 2008 and 2017. The complaint was the pipe was raised and causing water to back up. Cannot verify the pipe was ever moved as the pipe is not regulated. Looking at the aerial photography the dimension of the pond has not changed in 20 years. Rain patterns have changed over the years and the yard may be more of a flood plain now. The contours were also displayed on the overhead projector and explained. The 48" pipe that carried water north side of 300 South and a second seco increased to 66" pipe and it was lengthened. Jim Peck reported in 2008, 300 South was reconstructed and widened US 231 and has contacted INDOT and is still searching for the plans when widened. Concerns of whether ditches flow well in area. Questions were: is pond on wetland inventory; did widening of road cause part of the problem. Tom Cummins reported there is no one issue that has caused the drainage problem and does not see an obstruction. The Board directed Mr. Cummins to run calculation on 18" pipe if it is adequate size. The north side is the emergency part and the concerns of the housing edition north of pond. Eric Hutchison reported receiving water from the Brookstone Subdivision onto his property. Doug Mills moved, to continue the obstruction hearing. Jim Peck reported 1.59 acres was platted for detention and never completed for the Brookstone Subdivision and not sure why City didn't require them to build the pond. Dave Rhoads reported the process of when the Brookstone Subdivision was built has failed to comply with the drainage plan that was originally submitted. Attorney Dan Taylor inquired if the drainage facilities were approved and if they were ever completed and being maintained as designed. Mr. Robbins reported for twenty two years used to be able to mow all the way to creek. Mr. Hutchison reported pond has been there for many years and it used to be the only house in that area. Jim Peck reported may need to contact IDEM for recommendations on how to repair and if it is a wetland. John Frey seconded. Tom Cummins inquired from Board what direction he should follow. Doug Mills reported the drainage plan for Brookstone needs to be examined and if it is adequate for the area when built. It was reported the original developer of Brookstone backed out before any houses were built and the City of Crawfordsville never followed through that it was built correctly. Drainage plans need to be enforced. Motion carried, 5-0. Tom Cummins reported the parcel for the detention pond is still owned by Brookstone Builders LLC with an existing address.

#### Stormwater

Tom Cummins reported Jim Peck County Engineer has reviewed the drainage plans for IMPA Solar Park Crawfordsville #4 near Memorial Drive and recommends they be approved as submitted. Doug Mills moved, seconded by John Frey, to approve IMPA Solar Park Crawfordsville #4 drainage plans as submitted. Motion carried, 5-0.

Tom Cummins reported Jim Peck County Engineer has reviewed the drainage plans for IMPA Solar Park Crawfordsville #5 at 150 South and East of 200 East and recommends they be approved as submitted. John Frey moved, seconded by Lance Sennett, to approve IMPA Solar Park Crawfordsville, #5 drainage plans as submitted. Motion carried, 5-0.

Tom Cummins presented the Board with the stormwater report from June to present. The Board, Attorney, and Surveyor discussed the following: locations of where Ratcliff is building homes;

Ratcliff has four parcels and is splitting parcels to build more houses; currently three Ratcliff projects are on hold; the County needs to uphold the law on construction; subdivision and stormwater ordinance to be revised; will have regulated drains in all new subdivisions; inquired if the housing development on Traction Rd is grandfathered in; reported it is grandfathered in; Hunters Glen, Phase II cannot be built unless drainage plan is followed; performance and maintenance bonds should be required.

#### **Petitions**

#### Charles Leas #532

Tom Cummins reported receiving a petition to vacate the **Charles Leas# 532** and recommends setting a hearing for the January meeting, so that Mr. Cummins may meet with the attorney to prepare.

Doug Mills moved, seconded by John Frey, to hold the 2020 Drainage Board meetings on the second Wednesday of the month with the possibility of cancelling the May and October meetings. Motion carried 5-0.

John Frey moved, seconded by Doug Mills, to hold a vacate hearing for the <u>Charles Leas</u> #632 on January 8, 2020 at the Crawfordsville District Public Library at 9:30 a.m. Motion carried 5-0. Doug Mills inquired would all landowners have access to good drainage if the Board vacated the drain and has concerns about in the future with new landowners what could happen. Tom Cummins reported the code allows for re-establishing a drain as regulated, if necessary.

#### Smith Elmore #641

Tom Cummins reported receiving a petition to attach to the Smith Elmore #641 from Mark Barclay and recommends allowing the attachment. John Frey moved, seconded by Doug Mills, to approve the petition to attach to the Smith Elmore #641. Motion carried, 5-0.

#### **Old Business**

Tom Cummins presented the Board with the Smith-Elmore #641-02 final schedule of reconstruction assessments. The total reconstruction cost is \$133,806.75 and per acre is \$130.18. Mr. Cummins reported he is still working with IDEM on the open ditch crossing and will be meeting with IDEM representative on site next week. Doug Mills moved, seconded by Matt Mitchell, to approve the final reconstruction schedule of assessments for the <u>Smith-Elmore</u> #641-02. Dave Rhoads inquired if a loan has been secured yet. Mr. Cummins reported yes and the contractor should receive his check on Friday. Motion carried, 4-0. Lance Sennett abstained.

#### George Nichols #546

Tom Cummins reported receiving the engineering report for the George Nichols #546 and would recommend holding a reconstruction hearing at the January 8, 2020 Drainage Board meeting. John Frey moved, seconded by Doug Mills, to hold a reconstruction hearing for the George Nichols #546 on Wednesday, January 8, 2020 at the Crawfordsville District Public Library at 9:30 a.m. Darrell Birge inquired where the tiles would be placed. Mr. Birge reported the tiles that were installed off grade in the wetland and there could be the possibility of the caskets in the cemetery could float if not done correctly. Mr. Cummins reported he is waiting on an answer from Chris Torp, NRCS, and doesn't believe they will be allowed to run a tile through the wetland. Reported there are three types of cemeteries, township, church and private family. The Indiana code states if there is real ownership the cemetery is required to pay assessments too. Dan Taylor reported an assessment is a user fee. The overhead projector was used to display the area. Motion carried, 5-0.

## Claude Moody #583

Tom Cummins reported Clark Dietz Engineering has finalized the drainage study on the Claude Moody #583 and the town of Mace. There will be different options available to minimize the cost but will try to work in existing easements. The cost is between \$500,000 and \$700,000 based on the engineer's estimates. Will try and perform as much work as possible in existing easement and INDOT right-of-way; which the State would then reimburse. The engineering firm was able to get the original 1927 plans from INDOT and a few of the resurfacing projects to help make the decisions. Mr. Cummins will report back at the December meeting with more updates.

#### Other Business

Jim Peck reported the County Highway Department has sent out a bid notice for a new culvert at 700 N and 100 E. Tom Cummins used the overhead to display the area. Mr. Peck reported the permits are in place for the work. It will be a new 19'6" x 7.75" and 40' long. The new policy is to evaluate the culvert and make sure the new structure is adequate for the area.

Dave Rhoads reported Roy Sillery has inquired of him on the **Albert Hysong #618** about the crossing. Tom Cummins reported speaking with Jake Arthur and Mr. Arthur is working with the gas company about their lines, depth, location, etc.

Dave Rhoads inquired about the bird sanctuary. Tom Cummins reported that Kenny Cain will replace pipe with a new pipe at the existing level.

Dave Rhoads inquired about the Anderson brush pile on the **James Harris** #715. Tom Cummins reported landowner originally wanted the trees but now does not and John Wilcox will be removing the logs and brush piles.

John Frey reported there is a beaver dam on the Joe Hall #581.

Doug Mills inquired of Jim Peck when replacing a culvert if you check that the flow is correct;
Jim Peck reported it is cross sectioned and a HEC-RAS (Hydrologic Engineering Center-River
Analysis System) program is used to analyze the area to make sure it is correct level.

The next meeting will be Wednesday, December 11, 2019 at the Crawfordsville District Public Library at 9:30 a.m.

John Frey moved, seconded by Matt Mitchell, to adjourn the meeting at 10:45 a.m. Motion carried, 5-0.

Vicki Emmert, Recording Secretary

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# MONTGOMERY COUNTY DRAINAGE BOARD December 11, 2019 MINUTES

The Montgomery County Drainage Board met on Wednesday, December 11, 2019 at 9:30 a.m. at the Crawfordsville District Public Library.

The meeting was called to order by Chairman, Dave Rhoads followed by the Pledge of Allegiance. There was no prayer.

Board members in attendance were Chairman Dave Rhoads; Vice Chairman John Frey; Secretary Matt Mitchell; member Doug Mills. Lance Sennett was not present. Present were Tom Cummins, Surveyor, Vicki Emmert Secretary and Tyler Nichols Attorney.

Also present were Jim Peck, Ron Robbins, Eric Hutchison, Brenda Foster, Darrell Birge, Roger Azar and Sina Parks.

# Approval of Minutes

John Frey moved, seconded by Matt Mitchell to approve the November 13, 2019 minutes. Motion carried, 4-0.

Dave Rhoads reported the Board will need to re-sign the September 11, 2019 minutes due to the revisions that were requested at the November 13, 2019 meeting as there are now additional pages to the September minutes.

## Hearings

## Cheatham/Spall

Tom Cummins reported waiting to hear from Mr. Spall when the construction is completed. To be continued to the January 8, 2020 meeting.

#### B & B Farms/ Hudson

Tom Cummins reported he had no updates. Darrell Birge reported his attorney had contacted Mr. Hudson's attorney yesterday but had not heard back from him. To be continued to the January 8, 2020 meeting.

#### Robbins/Hutchison

Tom Cummins used the overhead projector to display the area. Mr. Cummins reported, along with Jim Peck County Engineer the area in question has been inspected. The pond in Brookstone was not constructed correctly but does not feel it is completely the cause of Mr. Robbins drainage issues. The Board, Surveyor, landowners and Jim Peck discussed the following:

Hutchison reported the water from the Brookstone pond is free flowing to his property; Mr. Cummins doesn't recognize the Brookstone Builders LLC address; swale behind Brookstone houses is not big enough to drain properly; City reported it is County problem as it was in the 2-mile zone; drainage plan was approved for housing addition but not enforced when built; doesn't believe Brookstone issues created Mr. Robbins issues but could be contributing to it; will not repair drainage issues 100%. Tom Cummins was directed by the Board to research the property owner of Brookstone Builders LLC; Roger Azar reported he has a design of the other area of Brookstone Subdivision that he will share with Mr. Cummins; could be considered a stormwater violation; Mr. Cummins recommends holding a landowners meeting of the Brookstone Subdivision to discuss their drainage issues and possibly create a legal drain in area; there are two options to create a legal drain; one if everyone agrees to create a legal drain; two if only one person wants to create a legal drain than a hearing would be required; Mr. Azar reported the pond in the Brookstone Subdivision at this time is probably considered a wetland now. To be continued to the January 8, 2020 meeting.

#### Stormwater

None

#### **Petitions**

None

#### **Old Buisness**

Tom Cummins reported on the study being prepared by Clark Dietz Engineering for the town of Mace. There will be two alternatives and two options for each alternative. Mr. Cummins used the overhead projector to display the area. The Board, Surveyor, Jim Peck and attorney discussed the following: maintain as one system or split the system; anything in the state easement will be paid for by the state; secure alley easements; the Claude Moody #583 isn't deep enough, as is, to handle the water; displayed the proposed new watershed; there is adequate drainage around Mace just not in Mace; discussed drainage north of 200 South; discussed man holes and watershed design; ways to pay for reconstruction could possibly be USDA loan program of twenty year payback, instead of five; OCRA grants are for incorporated towns; Clark Dietz Engineering estimates are high; a ten year rain storm is two inches of rain in one hour period; discussed the options on overhead; can look at spurs for area; is it cost effective; east end is the cost effective; east end complaining of ponding; road ditches would help; full design has not be completed; method of assessment the Board, can determine whether it is urban or rural; questioned about landowners septic systems; some may need to be moved; there are concerns when town does not have a because sewage system; perimeter tiles of clean water can still connect but not grey water; lots are water can still connect but not grey water; lots are smaller than one acre; alleys have been vacated; may need to make easements; will need to have another landowners meeting to give updates in February or March; contours are one foot instead of two foot.

# Albert Hysong #618

Tom Cummins reported the tributary has been completed. Mr. Sillery has submitted a petition to attach. Mr. Cummins is working on watershed boundary adjustments and may need to meet with Hendricks County.

# William Shelley #706

Tom Cummins reported the engineers have designed a plan that seems to be cohesive with the utilities and roads in area. The design is very tight and any unknowns may cause real issues. The Phase two design is reconstruction from Traction Road to the end of Phase one reconstruction, along 32 west side of church and stay out of trees with two large detention areas. Mr. Cummins used overhead projector to display area. City of Crawfordsville has agreed to pay for the detention ponds. Estimated tile installation cost of \$450,000.00 and looking at grants and USDA loans; discussed future design. Has wide range of tile sizes to be used to make it work. There are problems with utilities in area that determine possible depths. The Board may want to have a landowner meeting to discuss their options. The William Shelley #706 is approximately 600 acres and 1,000 parcels.

#### Other Business

None

#### **Public Comments**

Mr. Robbins inquired who Roger Azar is. Mr. Azar is from Deckard Engineering and Surveying.

Darrell Birge inquired where you stand on the cemetery issue with the **George Nichols #546**. Tom Cummins reported the hearing will be on January 8, 2019.

Dave Rhoads reported Matt Mitchell has agreed to stay on the Drainage Board for another three years.

John Frey moved, seconded by Matt Mitchell, to adjourn the meeting at 10:42 a.m. Motion carried, 4-0.

Vicki Emmert, Recording Secretary

David Rhoads, Chairman

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Matt Mitchell, Secretary

Lance Sennett, Member

Doug Mills, Member