

JOHNSON COUNTY DRAINAGE BOARD
MINUTES
March 5, 2019

The Johnson County Drainage Board met Tuesday March 5, 2019 at 6:00 p.m. in the Auditorium of the Courthouse Annex.

Members present : Kevin Walls , Bob Etter, Bob Weaver

Others present : Attorney Roger Young, , Recording Secretary Connie Reynolds

Gregg Cantwell not present due to being ill.

Kevin Walls (ommissioner) called the meeting to order.

Minutes:

Mr Weaver motioned to approve the minutes from the February 5, 2019 Meeting as mailed Mr. Etter seconded the motion, Motion carried by a vote of 3/0.

Kevin Walls stated two of Board Members are not present, need to deligate person to chair meeting.

Mr.Bob Weaver notioned to have Kevin Walls to chair Meeting

Motion by unimious vote.

DR- 3398-19 WHITELAND LOGISTICS CENTER

Mr.Walls stated this petition will be heard at a later date.

**DR- 3397-18 CALVERT FARMS MAJOR SUBDIVISION
SECTION FOUR -MAJOR – FINAL**

Paul Maurer of Maurer Surveying presented the petition. Mr.Maurer stated section 4 is being heard for Final Approval. This is the final section for Calvert Farms . Mr Maurer stated the history on Calvert Farms drainage continued with storm sewer basin. 56 acres flows to ditch.

Mr.Maurer stated some of the people are concerned pond that does not stay full in adjoining subdivision.

Mr.Maurer explained plans for drainage for final section to be constructed.

Allen Kirk Johnson County Planning and Zoning presented his report with letter dated February 20, 2019

Mr.Kirk stated preliminary approval was granted in Novermber 2005 for section one (1) with final approval granted in March 2006 with construction completed 2006/2007. Section two (2) received final approval in April 2007, which was put on hold by the petitioner and eventually the approval expired.

Mr.Kirk stated in July 2011 the petitioner appeared before the Board for an amendment to primary plat to sell approximately 3.35 undeveloped acres with detention pond and 5 proposed lots to St Francis & Clare Church Calvert Farms Major Subdivision received preliminary

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Approval with conditions:

The existing dry detention pond outlet structure will be modified to accommodate storm runoff at St Francis & Clare 8.1 acres that was originally intended for the Calvert Farms Section pond being eliminated

Mr.Kirk stated the proposed modification should be constructed before or in conjunction with the development of Calvert Farms Section 2

Mr.Kirk stated Calvert Farms section two (2) received final approval in May 2012 and was constructed in 2013/2014 Section three (3) received final approval in May 2015 and constructed in 2015/2016.

Mr. Kirk stated Subdivision Control Ordinance requirements for discharge rates and water quality for section four (4) are achieved in section one (1) detention pond and the modified St Francis & Clare detention pond.

Mr.Kirk stated in 2005 the homeowners of F J Minor subdivision had a concern of construction on Calvert Farms would hinder flow of water to their detention pond. With approval the Board instructed petitioner to work with homeowners to insure flow of water to detention pond.

Mr.Kirk stated Calvert Farms section four (4) plans may require permits from Planning and Zoning, DNR and IDEM.

Mr.Kirk stated comments for 60 lot section of section four (4) are Subdivision Control Ordinance requirements for inlet Depth vs Discharge rates (50% clogged during a 10 year event) have been met. All storm structures are designed to meet material and dimensional requirements in the Subdivision Control Ordinance. The requirements for the 100 year storm have been met.

Mr.Kirk stated several storm structures do not meet the Subdivision Control Ordinance requirements for minimum flow velocity of 2/5 ft per sec. # 430 to # 429 (2.0 ft / sec) # 431 to # 431 (2.0 ft/ sec) Both structures are in the upper most basin (minimum allowed waiver considered at upper most basin is 2.0 ft/ sec.

Mr.Kirk recommends approval with waiver request of flow velocity.

Audience participation :

Michael Lynn
5686 Darlene Dr
Greenwood IN 46143

Mr.Lynn stated and pointed out information on map. Mr.Lynn stated he had challenged petition previously.

Mr.Lynn's son in law calculated area for him, concerned about drainage flow. All neighbors properties are lower than him.

Kevin Weaver
5328 Comet Dr
Greenwood IN 46143

Mr.Weaver stated at times water flows like a river down Comet Dr

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Steven Graves
5635 Darlene Dr
Greenwood IN 46143

Mr.Graves sent in letter to Surveyors Office stating issues of area and drainage system.

Mr.Graves stated the ground is saturated many month of year. Surrounding home owners have the same issues with septic systems etc

Mr.Graves stated since Calvert Farms Subdivision , the area has more water in area.

Brett Mann
1988 Mullinix Rd
Greenwood IN. 46143

Mr.Mann stated in the last 20 Years the water level has gotten worse over the driveway 2/ 3 times higher.

Paul Maurer stated information of new construction the area will have new pipelines to take water to storm sewers .

Mr.Maurer stated with flooding in the last few years new construction pipes will take water north

Letters received and construction plans are available in the Surveyors Office.

Kevin Walls stated with no more questions Motion to approve or deny.

Bob Weaaver motioned to approve Final Construction Plans for Section4 as presented with request for waiver of flow velocity seconded by Bob Weaver. Motion carried by a vote of 4/0.

Bob Weaver stated appreciation for presentation and explaining the site plans in detail.

Allen Kirk stated information on Subdivision Control Ordinance for impervious on site. For future plans petitions.

Roger Young asked about verification on Ordinance Requirements for specific impervious vs grassy area on site.

Mr.Kirk stated pre vs post develop information.

Discussion followed.on administrative decision.

With no further business:

Motion to adjourn by unanimous vote.

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Respectfully submitted:

**Kevin Walls Commissioner
 Acting Chairman**

Connie Reynolds Recording Secretary