

**ALLEN COUNTY DRAINAGE BOARD MINUTES
REGULAR HEARING**

January 11, 2007

9:00 a.m.

PRESENT: DB: BILL BROWN, NELSON PETERS, LINDA BLOOM, ALLAN FRISINGER; ACSO: LARRY WEBER; CO. ATTY: CATHY SERRANO;
DB SEC: SHARMAN BULTEMEIER; SEE SIGN-IN SHEET FOR OTHERS PRESENT

Call to Order: Chairwoman, Linda Bloom

Election of Officers: Nelson made the following nominations:
Linda Bloom: Chairperson
Bill Brown: Vice-Chairperson
Nelson Peters: Secretary
Nomination seconded by Bill, voted on and passed.

Approval of Minutes: December 12th and December 21st 2006.
Linda asked for approval of the minutes. Nelson made a motion to approve, second by Bill. Motion voted on and passed.

Approval of Petitions:

- 1. Doc. #07-001, Kamp Drain located in Adams Twp. Sec. 24.** Petitioner Karl Bandemer (Greenwood Developers, L.L.C. Petition for encroachment within the drainage easement for the construction and installation of ponds, home structures, driveways and utilities as shown by ACSO approved development plan and secondary plat. The association of Greenwood Lakes will be responsible for any maintenance on the Kamp Drain within the detention ponds.

ADF recommended approval as submitted. Nelson made a motion to approve, second by Bill. Motion voted on and passed.

- 2. Doc. #07-002, Kruse Drain located in Washington Twp. Sec. 12.** Petitioner Greg Buckel (Chestnut Group Inc.). Petition for encroachment within the drainage easement for the construction and installation of homes and twin pipes.

Summary of discussion:

Kerry Dickmeyer of Dickmeyer and Associates reviewed the project with the Board, he presented them with a booklet on the project and how they (Chestnut Group) would install the culverts and handle any potential flooding. The road would be lower so that water would overflow the road into the easement of the ditch. They would remove the dirt from the west side of the ditch and to existing grade on the south side of the ditch.

Joanie Loch President of Beckett's Run Association address 8115 Beckett's Ridge Lane. Told the Board that the original grade was 785 and below. If they are going to 787 as the low point for the over flow, how will it help?

Dickmeyer told the Board that the areas that were originally discussed were this fill area here (he pointed to the area) there was material pushed here and there was some additional material pushed here. We have agreed to take out that material back to our property line, remove all this area of fill that was not on our property. We have done filling in here we have filled these lots up, that is not going to change, we are going to leave that along.

Nelson: If you do what you are talking about doing, then that actually get them two feet higher above the original grade which continues to push the water their way.

Dickmeyer: It has some acuminate affect of moving that water, but we used that in our model. We used the new grade as our model. We showed where we were filling in those areas.

Bill asked why they didn't return them back to 785.

Dickmeyer: We got some areas in here that we have to fill up to get them above flood protection grades.

ADF: The waterway opening that they have proposed, with the low point in the road equate to the amount of area they need to pass the flow of water so that it doesn't rise to a specific elevation on the adjacent property. The earth removal that was done during construction is a different issue. Your question about whether there would be additional runoff or greater runoff based on the fact that that slope is now directed exactly to the drain is correct. Not that there will be greater flow, they have compensated for that in their pond calculations to have a less of a release rate from their pond so that you can have direct release rate, but you up the amount of detention you are going to have and release that effectively into the stream. . .

The earth removal activity is not relative to the bridge opening. This is an existing condition and the proposal made with Kerry and Mr. Delagrange relative to the earth removal to create a maintenance area adjacent to the Kruse Drain that existed before. It will set aside an area for future maintenance. It doesn't have a lot to do with the bridge opening. . .

Joanie Loch: Asked if the topography upstream influences the runoff factor. Donna has seen water (elevation 786) about every other year. One year three times. She has seen it to about the middle of her yard.

ADF told her yes topography does have a lot to do with it. If you look at the watershed all the way upstream, as you look at it, just about everything is detained. Some of the watershed was diverted. . .

Joanie Loch wanted to be on record as stating if your module can not come up with an event where that water comes up to 786 feet above sea level regularly, there is some kind of flaw in that module because . .

Donnie Bialik 8127 Beckett's Ridge Lane Lot 30

She told the Board that she sees water almost every year backing up onto her property beyond the common property onto her property beyond her spruce tree. For that reason although she does not live in a flood plain she has purchase flood insurance for every year that she has lived there. She is concerned that what is being proposed is going to make her situation worst. . .

Bill Brown asked if the cleaning of the ditch would affect water flow.

ADF told Mr. Brown that the material in channel could have an affect on the way that Ms Bialik sees water coming onto her property. . . It has been proposed to the Developer that they set money aside for work in channel. . .

Joanie Loch said that they didn't want it cleaned out. Unless you are going to clean the whole 2.4 miles which she didn't want to see happen . . .

Greg Buckel from the Chestnut Group

Mr. Buckel gave photos to the Board showing a cottonwood tree in the middle of the ditch behind John Watson (second one from Auburn Road) house . . .

Joanie Loch asked if they have done this before, build a road that you expect to flood regularly. She also asked about emergency response team.

ADF told her that there are roads that are designed to have overflow conduits for flow. . .

Roger Delagrange from the Chestnut Group.

Mr. Delagrange told the Board that DNR asked them to design a pipe with 433 CFS, the County asked for 633 CFS. The pipes were designed with 1300 CSF.

Robert Kendall 1518 Thistle Lane

Mr. Kendall questioned Mr. Dickmeyer regarding how he came up with his calculations

- 1. What is the bottom of the stream under your proposed overtopping? He was told 777.0.*
- 2. What is your rain fall intensive (?) per hour that you assumed in writing in it?
He was told the standard 100 year rainfall event at 5.3" over a twenty-four hour period.*
- 3. On the 633 CFS what did you assume as the runoff factor?
The Red Book Data result of actual water shed . . .*

Bill Shininger from the Allen County Surveyor's Office explained how the rain fall module was created.

There was a short conversation between Bill Shininger and Robert Kendall

Sherie Hampshire address 8024 Sorrel Lane asked that it be put in writing that they would remove the dirt.

Robert Kendall: There is a fall of 66 feet from the top of the Kruse Drain to the bottom. He questioned the elevation of the bottom of the stream at the bridge. According to Dickmeyer's drawing DR-1 dated 7-7-06 the bottom of the ditch is 779.4 and today he said it is 777.0, which is true?

Kerry told the Board that it is 777.0.

Mr. Brown said that there is a point of discrepancy as to what that elevation really is.

ADF told Mr. Kendall that the pipe would not be in a submerge condition.

Mr. Brown asked for clarity on where the ditch bottom is supposed to be.

Mr. Dickmeyer told him that it is 777.0.

Linda had another appointment and left the meeting.

Ms Hampshire address 8024 Sorrel Lane requested that it be put in writing that they (Chestnut Group) will move the dirt.

ADF told her that they would approve it subject to removing the dirt. . .

Robert Kendall continued with his concerns regarding how the CFS was determined. He questioned the rain fall amount and the runoff factor. . .

Nelson said that he had to leave and asked if there was a way for both parties to come together, if there can't be an agreement, then I am ready to make a decision.

Bill told the property owners that they should had spent the money to have another person shoot the creek bottom and then presented to us this information under a letterhead. . .

Nelson made a motion to continue the meeting until tomorrow (January 12, 2007) at 10:30 a.m. Bill seconded the motion with the caveat that we need on your letterhead as a professional engineer your criteria that you are providing us because if we are going to take and weigh that towards stopping this project.

The Developer I am assuming is going – they have a lot at stake here and we are not trying to trump the developer over the residents. Motion voted on and passed.

ALLEN COUNTY DRAINAGE BOARD

Linda K. Bloom, Chairperson

Wm. E. Brown, Vice-Chairperson

Nelson Peters, Secretary

Allan D. Frisinger, County Surveyor

Date

Allen County does not discriminate because of disability in the admission to, treatment or employment in, its programs or activities. The Human Resources Director has been designated to coordinate compliance with nondiscrimination requirements contained in Section 35.107 of the Department of Justice regulations. Information concerning the provisions of the Americans with Disabilities Act, and the rights provided thereafter, and Allen County's ADA Policy, are available from the ADA Coordinator. Requests for assistance or suggestions on how the County can better meet the needs of those persons with disabilities may be submitted to the ADA Coordinator at: Human Resources Department, Room 208, 1 East Main Street, Fort Wayne, Indiana 46802, or by telephone at 260-449-7217, TDD 260-44-7881.