### <u>HENDRICKS COUNTY / MORGAN COUNTY</u> JOINT DRAINAGE BOARD

#### April 20, 2012 11:00 A.M.

Drainage Board members present were: Eric Warthen (Hendricks County), Stan Ryland (Hendricks County), Brian Goss (Morgan County), Don Adams (Morgan County), and Bill Hahn (Park County). Also present were: David Gaston (Hendricks County Surveyor), Terry Brock (Morgan County Surveyor), Deb Verley (Administrative Assistant), and Pete Foley (Morgan County Attorney).

Determination of a Quorum Pledge of Allegiance Prayer Introductions

### **Election of Officers**

Don Adams nominated Eric Warthen for President. Motion seconded by Stan Ryland. There were no other nominations. Motion carried 5-0.

Brian Goss made a motion to appoint Don Adams as Vice President. Motion seconded by Stan Ryland. There were no other nominations. Motion carried 5-0.

Eric Warthen made a motion to appoint Bill Hahn as Secretary. Motion seconded by Brian Goss. There were no other nominations. Motion carried 5-0.

#### Mudd Creek Drainage Discussion

Terry Brock stated that Mudd Creek goes through the northwest part of Morgan County and also flows through Hendricks County. At a previous meeting, it was discussed that the creek needed cleaning and maintenance. David Gaston stated that there are 10 regulated drains that dump into the creek and showed a map of the area. Mr. Brock stated that they will have to go through the permitting process before any work can begin. Stan Ryland stated that the creek is not wide enough to carry the volume of water and made a motion to have the two county surveyors start a study on the needs of Mudd Creek for the two counties and report back to the board in October. Motion seconded by Don Adams. Motion carried 5-0.

### **Drainage Issues along County Line Road**

David Gaston stated that there are some homes in Mooresville that are getting flooded and the watershed is in Hendricks County. The water flows through a culvert on County Line Road and goes into a swale through the town of Mooresville and into a 36" pipe. Holloway Engineering, at the request of the Morgan County Surveyor, performed an engineering analysis. Ross Holloway, Holloway Engineering, stated that this is a very rudimentary study. There are approximately 141 acres in the watershed and 100 to 110 acres of this is in Hendricks County. There are two issues driving the flooding; there is a restriction above the section of the drainage system that goes through the 36" pipe and will barely handle a two-year flooding event, and the pipe will handle no more than a 10-year event. A viable economic solution would be to retain the water in Hendricks County. This would take a retention basin possibly as large as five acres. Mr. Holloway stated that it is not economical to increase the pipe size because there are houses that are right on the edge of the pipe and it would also be difficult to gain access to the ditch. The retention pond would retain the water upstream so it could be released at a slower rate. The next step would be to analyze the area north of the county line road and determine the size of the pond and where it should be located. The construction of a pond would take agricultural property out of production and would provide minimal benefit to property owners north of County Line Road.

Mr. Warthen asked if there were any public comments. George Watkins, Town of Mooresville Council President, thanked the board for looking at the issue and stated that there are families that have water in their homes because of the flooding and that the town is losing part of their park every season due to erosion. Mr. Watkins stated that it is costing them environmentally as well as financially.

Mr. Ryland asked if the property for the retention pond would be donated or if it would have to be purchased. Mr. Gaston stated that this has not been discussed. Don Adams stated that perhaps a small nature park could benefit the property owner for the retention pond and could be a win, win

solution for everyone. There could also be grant funds available for this purpose. The board discussed who would benefit from the drainage work and how to divide the cost. Stan Ryland made a motion to direct the Morgan County Surveyor to move forward in a study on the detention area and report back to the board in three months. Motion seconded by Brian Goss. David Gaston asked Mr. Holloway to proceed with the preliminary topography work. George Watkins stated that he appreciated the attention the board was giving to the issue. Motion carried 5-0.

# Update on Lake Ditch

Terry Brock stated that they have completed the dipping on Lake Ditch, all the spoils have been knocked down, and most of the fields are already planted. It is now clear all the way to the county line and the project was under budget. The next step is to clean under the bridges and then spray for vegetation.

# Update on Building One – West Point Business Park

David Gaston stated that it was agreed at a previous joint drainage meeting that the West Point Business Park projects that come in on the Hendricks County portion of property will be reviewed by that county's drainage board and will also send plans to the Morgan County Surveyor for review. There is a project just north of Love's Truck Stop that has received approval by the Hendricks County Drainage Board as well as the Hendricks County Planning Commission. This will be another large building similar to the Johnson & Johnson building.

# Wishes to be Heard

There were none.

# Next Meeting

The next meeting was set for 11:00 a.m. July 20, 2012 at the Mooresville Government Center, pending confirmation that this date is open.

## **Adjournment**

Stan Ryland made a motion to adjourn the meeting. Motion seconded by Brian Goss. Motion carried 5-0.

## HENDRICKS / MORGAN JOINT DRAINAGE BOARD

Eric Warthen, President

Don Adams, Vice President

Attest:

Bill Hahn, Secretary

David Gaston, Hendricks Co Surveyor

Stan Ryland

Terry Brock, Morgan Co Surveyor

Brian Goss