

**MONROE COUNTY DRAINAGE BOARD
REGULAR MEETING MINUTES
HEALTH BUILDING MEETING ROOM
February 3, 2010**

MEMBERS PRESENT: Robert Autio, Scott Dompke, Kevin Enright (*ex officio*), James Faber, William Riggert (arrived 9:13)

MEMBERS ABSENT: Bill Williams

STAFF PRESENT: Todd Stevenson (Drainage Engineer), Donna Barbrick (Secretary), Kevin Dogan (Legal)

OTHERS PRESENT: Rick Coppock (Bynum Fanyo)

CALL TO ORDER: The meeting was called to order by Dompke at 9:10 a.m.

APPROVAL OF MINUTES: James Faber made a motion to approve the minutes from the meeting of November 4, 2009. Autio seconded. Motion passed.

DRAINAGE ENGINEER'S REPORT

Storm Water Management Board

Todd Stevenson said that Bill Williams and Kurt Babcock have been talking about re-doing aerial maps using LIDAR, incorporating topography. Dompke said that this is like a laser map of ground surface. LIDAR may bring down the cost of mapping by a factor of five. Stevenson said that the Assessor's office would like new aeriels every two or three years. This proposal needs to go out for RFPs. Bill Williams will be heading that up. If we can get moving, there is a chance it will happen this spring.

Senate Bill

Stevenson said that Kevin Enright had brought to his attention a bill in the Indiana State Senate that is currently under consideration. This bill would amend the existing code in the section regarding Obstructions in Waterways (IC 36-9-27.4) by adding nuisances. He said that he gets calls every once in a while from someone who complains about their neighbor's downspout being directed towards them. He thinks that that is the kind of thing that this bill addresses. The county surveyor would be required to investigate and report. Enright said that he thinks the bill is in response to the Kernan-Shephard report (on streamlining local government). Stevenson said he hopes that this bill would not be approved because it would increase the work load for the Surveyor's Office and the Drainage Board.

Storm Water Utility Interviews

Stevenson said that interviews were being conducted today and tomorrow for companies submitting proposals to assist with impervious surface and with budget, organization, and staffing. Image Matters and Banning Engineering submitted proposals for impervious surface measurement. Burke and DLZ submitted proposals for budget, organization and staffing. Burke has also submitted a proposal for measuring impervious surface. Contracts may be written and possibly approved by February 11. However, there may not be enough time to write a contract by the February 11 Commissioners meeting.

Kevin Dogan asked if LIDAR could be used to determine impervious surface area. Stevenson said that was a good question and he would ask about it. Dogan asked if Bill Williams was committed to going forward on the mapping. Enright said that mapping has to be done before the tree leaves start coming out in the spring. Time is of the essence.

Faber asked if Dogan would be at the interviews. Dogan said, yes.

Schedule for 2010

Robert Autio motioned to approve the proposed schedule of meetings for Drainage Board for 2010. Faber seconded. A vote was taken. The motion carried and the 2010 calendar of meetings was approved.

ROBINSON INDUSTRIAL PARK PHASE II

Stevenson explained that the plan for the entire industrial park had been approved by Drainage Board in the year 2000. It was later broken down into two phases. Then in 2005 it was platted and additional storm water calculations were made and some of the detention pond outlet structures were modified. In 2010, the plan approval has expired and it needs to be re-platted from the Planning standpoint.

There are two existing detention ponds in Phase II and one existing pond in Phase I. The ponds in Phase II are working fine as temporary sediment ponds. We have had a change in storm water criteria since the time this was originally approved. This project is just north of Dillman waste water treatment plant off of Victor Pike. Phase II is just starting to build out and it needs to be re-platted.

Stevenson said he doesn't anticipate formal action by Drainage Board today but wanted to discuss what his thoughts are and modifying outlet structures for two of the ponds. Also he wanted to bring up the issue of storm water plans being built according to plans. There has been an over-reliance on bonding. By the time they get to looking at the bonds, all the construction equipment is gone. We are trying to get things up to speed a little earlier in the process. With long term practices, it usually requires some transition from a temporary sediment control structure to a long-term rain garden with amended soil and underdrain.

Copies of photos showing the detention ponds were passed around. Copies of a topographical map were also distributed. Phase II, now under construction, has Pond 1 and Pond 2. These eventually outlet to the south, to the Dillman waste water treatment property. The ponds are working well as temporary sediment ponds. He would like to see some changes made so that they meet current criteria better for storm water practices.

Riggert commented that Pond 3 (in Phase I) looks like it needs sprucing up. Enright commented about changes that have occurred since 2000. Stevenson mentioned the issue of long-term maintenance of detention ponds. Dogan had a question about recommendations for further modifications at the property owners' expense. He asked if there was a sound legal basis or statutory authority. Enright mentioned grading permits and filling permits.

Dompke asked what part was being re-platted. Stevenson said, Phase II. He said that this plan would come before Plan Commission in March. Rick Coppock said that mostly what Stevenson was recommending was really minor. They have looked at modifying the structure of the ponds.

Enright asked about drainage easements where the road stubs. Coppock said that a ditch takes it into the pond. Riggert asked about an easement and Coppock said there was a drainage easement for both the ponds. Riggert asked if the ponds were on private lots and who would be responsible for maintenance. Coppock said yes, they were on private lots. He didn't really know about maintenance. Stevenson said that Heidi Russell Wagner in Planning has been interested in greener streets. She is talking about, instead of storm sewers, curb cuts and a swale. Coppock said, probably not, since it's already set up for storm drainage and half of it is already built. Stevenson said in the future we want to move toward greener streets, increasing the opportunity for storm water to infiltrate. He is not suggested this as a requirement, but just pointing that out. Coppock said that, to a point, storm elements are already in. He can ask and see. Dompke said, so there was a permit issued in the past? Coppock said, yes, back in 2000. It was built with the first phase.

Stevenson said he wants to work with Rick to make the plans more in line with current criteria. Enright asked if this should be formalized in the March meeting of Drainage Board. Stevenson said he thought that would be a good idea.

There being no more official business of the Drainage Board, the meeting adjourned at 9:40 a.m.

Approved:

Signed:

Attest:

Scott Dompke, President

Donna Barbrick, Secretary

**PUBLIC NOTICE
OF
REGULARLY SCHEDULED MEETINGS
OF THE
MONROE COUNTY DRAINAGE BOARD**

MEETING SCHEDULE FOR 2010

Please take notice that the Monroe County Drainage Board will meet in regular session on the following dates at 9:00 o'clock a.m., in Room 105 of the County Health Services Building at 119 West Seventh Street, Bloomington, Indiana:

January 6, 2010

July 7, 2010

February 3, 2010

August 4, 2010

March 3, 2010

September 1, 2010

April 7, 2010

October 6, 2010

May 5, 2010

November 3, 2010

June 2, 2010

December 1, 2010

