

PORTER COUNTY STORMWATER ADVISORY BOARD
September 9, 2019

LOCATION: County Administrative Center, Ste 205 TIME: 5:00 p.m.
155 Indiana Avenue, Valparaiso IN

MEMBERS IN ATTENDANCE

Bob Gilliana, Jay Hunter, Fred Martin, Paul Nelson, Jeremy Rivas and Scott Severson, were present. Jeff Good was absent. Also in attendance were Clay Patton-Attorney, Kevin Breitzke, Mike Novotney, Bob Thompson and staff.

All Recommendations will be voted on at the next Storm Water Management Board meeting

New Business:

Docket No.: SM-19-0048

Applicant: Matt Maxwell

Location: East of SR 2, South of CR 650 S

Request: To construct a farm lane crossing of Henderson Ditch, Arm 3 (open drain) approximately 700' south of CR 650 S using a 6'3" diameter x 32 ft long culvert to provide access to land on each side of the ditch for farming purposes.

Presenting for Applicant were: Matt Maxwell, 438 West 500 South, Valparaiso and Dick 136 West 650 South, Kouts

Staff Findings and Recommendations:

During field investigation work staff has observed:

- Upstream the nearest crossing is located at CR 650 S. This crossing is a 54" diameter corrugated metal pipe culvert.
- Downstream the nearest crossing is located at CR 725 S. This crossing is a 54" diameter corrugated metal pipe culvert.
- Bankfull width in the vicinity of the proposed crossing is approximately 6', height approximately 4'.
- Distance from top of bank to top of bank is approximately 18'.
- Bank height, from thalweg to top of bank, is approximately 7'.

The opening for the proposed culvert should have at least the same equivalent opening size as the next downstream crossing, span the bankfull width of the channel, accommodate the bankfull height, and should provide as large of an opening as possible considering bank height and overall channel dimensions, to convey peak flows. Single-opening crossings are very much preferred for maintenance purposes.

Staff recommends approval of the crossing located within the Henderson Ditch, Arm 3 and its associated regulated drainage easement. Standard terms and conditions apply and execution of a hold harmless agreements.

Applicant will likely need to obtain permits/authorizations from the state and federal agencies also having jurisdiction over Henderson Ditch, Arm 3.

Discussion: the prior tenant used the lawn as a driveway. This proposal is the safest way to do this project.

Motion: Bob Gilliana moved to approve per staff recommendations and execution of a Hold Harmless Agreement. Jay Hunter seconded the motion and so approved.

Project Updates:

Mike Novotney gave an update on projects. The Northeast Storm Sewer project in South Haven is near completion. They are getting ready to release invitation to bid on the next project. Staff hopes to open bids mid-October and award the bid at first meeting in November. Pipelining work is expected to be done in October.

At the next meeting Mike will give a presentation on the new and improved complaint reporting system.

Open for Discussion: no one.

The next meeting date will have to be determined. The Board will be notified of the change.

There being no further business, the meeting recessed.

Scott Severson, President

Mike Novotney, Engineer/Program Director