

TIPPECANOE COUNTY SURVEYOR
TIPPECANOE COUNTY OFFICE BUILDING
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MAINTENANCE REPORT
JULIUS BERLOWITZ #08 REGULATED DRAIN
TIPPECANOE COUNTY DRAINAGE BOARD
OCTOBER 20, 2017

The Julius Berlowitz (aka Berlovitz) Regulated Drain #08 was originally established and built through the Tippecanoe County Circuit Court, Cause No. 2185 in 1928. The drain and its watershed are located in Sections 29, 30, 31 and 32 of Township 23 North and Range 3 West in the political township of Perry, and Sections 25 and 36 of Township 23 North and Range 4 West in the political township of Fairfield all being within Tippecanoe County, Indiana.

The Julius Berlowitz Drain Maintenance Fund was established by the Tippecanoe County Drainage Board on the 1st day of June 1971. The rate was set at \$0.50/acre and in July of 1978 another hearing was held and the rate was raised to \$1.25/acre. On January 8th of 2003 the rate was raised by 25% pursuant to I.C. 36-9-27-42 to the current rate of \$1.56/acre

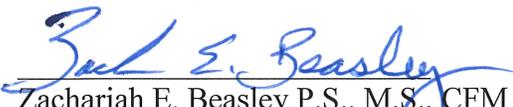
Since 1978 the drain has changed status from an agricultural drain to an urban drain due to the development pressure within the watershed. Urban land as defined by I.C. 36-9-27-2 is land used, or will in the reasonably foreseeable future be used generally for commercial, industrial, large estate, higher density residential or similar purposes. Much of the main tile as listed in the 1978 maintenance report has been removed and replaced with larger capacity pipe. Regional detention has also been added for development stormwater runoff detention and conveyance at controlled release rates to protect against onsite and downstream flooding. From this day forward there are 1013 lineal feet of open ditch, and 4193 lineal feet of main tile remaining, and 22,614 lineal feet of branch tile and 24,349 lineal feet of regional detention pond perimeters to be maintained by the maintenance fund. The watershed contains 1920.04 acres.

It is the professional judgement of the Tippecanoe County Surveyor that a sum of \$108,322.50 is needed to maintain this county regulated drainage system.

Pursuant to I.C. 36-9-27-69.3, an assessment of \$3.00 per acre and a \$8.50 minimum over an eight (8) year period is recommended. This will generate \$109,246.40 over an eight (8) year period.

It is the professional opinion of the Tippecanoe County Surveyor this rate increase will ensure monies are available for ongoing tile repair, clearing, dredging, mowing and spraying of the drainage system.

Respectfully Submitted,


Zachariah E. Beasley P.S., M.S., CFM
Tippecanoe County Surveyor

Cc: file

ZEB: bjg