

TIPPECANOE COUNTY SURVEYOR
TIPPECANOE COUNTY OFFICE BUILDING
20 NORTH 3RD STREET
LAFAYETTE, INDIANA 47901
Tel. (765) 423-9228 Fax (765) 423-9241
surveyor@tippecanoe.in.gov

ALONZO TAYLOR REGULATED DRAIN #77
RECONSTRUCTION REPORT
DECEMBER 3, 2014

The Alonzo Taylor Regulated Drain #77 was referred to the County Surveyor by the Tippecanoe County Drainage Board on December 7, 2011.

The Alonzo Taylor Regulated Drain and its watershed are located in Sections 34 and 35 Township 22 North and Range 6 West in the political township of Wayne and Sections 2 and 3 Township 21 North and Range 6 West in the political township of Jackson, Tippecanoe County, Indiana.

The Alonzo Taylor Regulated Drain was organized in 1921 in Tippecanoe County Superior Court, Cause No. 1475, and File Box No. 554. The watershed contains 434.42 acres.

A maintenance fund of \$1.00 per acre was established by the Tippecanoe County Drainage Board on the 4th day of April, 1973. On January 4, 2012, the maintenance rate was increased by twenty-five percent (25%) to \$1.25 per acre in accordance with IC 36-9-27-42.

I have personally walked, driven, talked with landowners, and inspected the Alonzo Taylor drainage system per the request of the landowners who signed the petition. It is my professional judgment to accomplish the wishes of the landowners, and based on my investigation, a new main tile system should be installed. Additionally, INDOT will pay 100% of the cost to replace the three (3) branch tile lines under State Road 25. To reach this goal a combined total of approximately 13,341 lineal feet of 18", 15" and 12" diameter tiles will be installed combined with other miscellaneous items.

It is the judgment of the Tippecanoe County Surveyor that a sum of approximately \$152,473.50 is needed to reconstruct and improve the Alonzo Taylor drainage system. (INDOT will pay in a one-time lump sum total up to \$36,000.00. The remaining \$116, 473.50 will be paid by the landowners benefited within the watershed). After completion of the project there will be 13,341 lineal feet of main and branch tile under maintenance. The existing (old) line south of Co. Rd. 750S and three (3) branches are here on vacated.

An assessment of \$54.00 per acre and a \$50.00 minimum over a five year period is recommended. This will generate \$117,535.33 over a five year period. Assuming the reconstruction and improvements are completed and the General Drain Improvement Fund has been repaid after the five year period, the Tippecanoe County Surveyor recommends the per acre assessment be lowered to a maintenance rate of \$3.00 per acre and a \$25.00 minimum, with an eight (8) year collection total.

Respectfully,


Zachariah E. Beasley P.S., M.S.

Tippecanoe County Surveyor

Cc: file

ZEB/bjg