

TIPPECANOE COUNTY SURVEYOR

TIPPECANOE COUNTY OFFICE BUILDING

20 NORTH 3RD STREET

LAFAYETTE, INDIANA 47901

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Clymer Norris Ditch #122 Regulated Drain

Reconstruction Report

December 22, 2014

The Tippecanoe County Surveyor was unable to identify the origin of this drain. No historic files, construction plans or other relevant data was discovered during the reconstruction investigation. The drain and its watershed are located in Sections 13 and 14 of Township 23 North and Range 3 West in the political township of Perry, Tippecanoe County, Indiana.

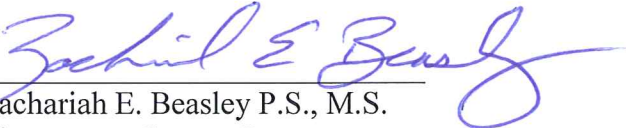
It is the judgment of the Tippecanoe County Surveyor based on testimony from the benefitted landowners and 2 foot contour information available in the year 2014 the total benefitted watershed area is 254.964 acres. There is 4525 lineal feet of main and branch tile, being 12 inches in diameter on the branches located at the upper end of the watershed, 15 inches in diameter located in the central portion of the watershed and 18 inches in diameter located in the lower portion of the watershed. From this day forward there are 4525 lineal feet of tile and 800 lineal feet of open ditch under maintenance.

It is the recommendation of the Tippecanoe County Surveyor that a sum of \$103,809.75 is needed to reconstruct the existing tile drainage system.

A reconstruction assessment rate of \$72.00 per acre and a \$50.00 minimum over a five (5) year period are recommended. This will generate \$91,787.10 over a five (5) year period. Assuming the reconstruction project has been completed after five (5) years, the per acre assessment will be lowered to a maintenance rate of \$8.00 per acre and a \$25.00 minimum over an eight (8) year period are recommended. This will generate \$16,442.12 over an eight (8) year period. The maintenance rate shall not be charged during the reconstruction period.

It is the judgment of the Tippecanoe County Surveyor these rates will allow for the much needed reconstruction project and ensure monies will be generated for future tile maintenance.

Respectfully Submitted by:



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

Tippecanoe County Surveyor

Cc: file

ZEB/bjg