

**Maintenance Report on the John H. Blickenstaff #11 Regulated Drain**

**Tippecanoe County Drainage Board**

**April 20, 2011**

The John H. Blickenstaff Regulated Drain #11 was originally established and built through the Tippecanoe County Circuit Court, Case No. 2912 in 1894. The Drain and its watershed is located in Sections 5 & 6 of Township 21 North and Range 3 West, also Section 12 of Township 21 North and Range 4 West in the political township of Lauramie, Tippecanoe County, Indiana.

By using information available in the 1970's the 1975 Maintenance Report indicates a watershed area totaling 1257.03 acres and being totally within Tippecanoe County. It is the judgment of the Tippecanoe County Surveyor based on 2 foot contour information available in the year 2011, comparing the watershed boundary to adjoining County Regulated Drains and testimony from benefitted landowners, the total benefitted watershed area is 1160 acres. According to the 1975 Maintenance Report there is approximately 10,200 lineal feet of open ditch and zero (0) lineal feet of tile under maintenance. After speaking to landowners and following their request from this day forward there shall be approximately 10,200 lineal feet of open ditch and approximately 1750 lineal feet of tile maintained by this maintenance fund. The open ditch begins at the concrete headwall located 20 feet east of the Northwest corner of the Northeast quarter of the Southwest quarter of Section 5, T21N, R3W and terminates at the intersection of the South line of the East half of the Northeast quarter of the Northeast quarter of Section 12, T21N, R4W. The 1750 lineal feet of tile begins at the aforementioned concrete headwall located 20 feet east of the Northwest corner of the Northeast quarter of the Southwest quarter of Section 5, T21N, R3W and continues upstream in a South/Southwesterly direction for a distance of 1750 lineal feet to the terminus of the main tile line. There are zero (0) lineal feet of Branch tile maintained by this maintenance fund. Please see attached map which illustrates the maintained open ditch, shown by the blue solid line, and the maintained tile shown by the red solid line and labeled John Blickenstaff for visual reference.

The John H. Blickenstaff Drain #11 Maintenance Fund was established by the Tippecanoe County Drainage Board on the 1<sup>st</sup> day of October, 1975.

It is the judgment of the Tippecanoe County Surveyor that a sum of \$40,000 is needed to maintain and improve the existing open ditch system. An assessment of \$10.00 per acre and a \$50.00 minimum over a four year period is recommended. This will generate \$48,000.00 over a four year period and allow the much needed dredging and clearing work to be completed.

Respectfully Submitted by:

  
Zach Beasley, P.L.S./M.S.

Tippecanoe County Surveyor

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