
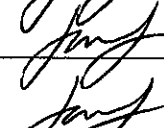

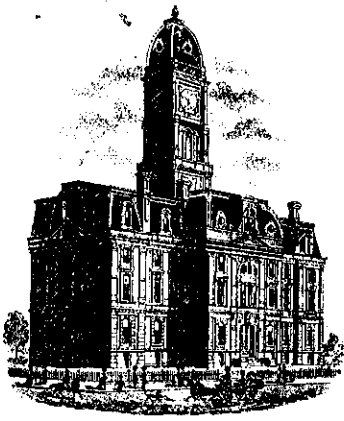


Drain: ALBERT SHAW Drain #: 70
Improvement/Arm: OPEN DITCH RECONSTRUCTION
Operator: J. LIVINGSTON Date: 6-10-04
Drain Classification: Urban/Rural Year Installed: 1988

GIS Drain Input Checklist

- Pull Source Documents for Scanning _____ 
- Digitize & Attribute Tile Drains _____
- Digitize & Attribute Storm Drains _____
- Digitize & Attribute SSD _____
- Digitize & Attribute Open Ditch _____
- Stamp Plans _____
- Sum drain lengths & Validate _____
- Enter Improvements into Posse _____ 
- Enter Drain Age into Posse _____ 
- Sum drain length for Watershed in Posse _____ 
- Check Database entries for errors _____ 

RECONSTRUCTION INCLUDED DREDGING, CLEARING, SEEDING,
AND ONE CATCH BASIN. NO NEW DRAIN WAS ADDED.



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 August 5, 1988

TO: Hamilton County Drainage Board

RE: Albert Shaw Drain

Attached is a profile of the open ditch portion of the Albert Shaw Drain. The ditch is in need of dredging at this time. Although the drain is presently on a maintenance program, at this time there are inadequate funds for the project. Because of this I am requesting a reconstruction hearing for the needed work.

The cost estimate for the reconstruction is as follows:

Dredging	635 feet	@ \$2.50/ft	\$ 1587.50
Silt Basin			250.00
Clearing	.3ac	@ \$1500.00/ac	450.00
Seeding	1.0ac	@ \$350.00/ac	350.00
		Sub Total	\$ 2637.50
		10% Contg.	263.75
		TOTAL	\$ 2901.25

With 178.53 acres in the drainage shed the cost per acre for the reconstruction is \$16.26. The minimum assessment should be set at \$20.00.

At present the drain is in arrears in the amount of \$2673.90. The drain was set on a maintenance program in 1972 at \$2.00 per acre with a \$3.00 minimum. The cost per year including spray for brush for the last five (5) years is as follows:

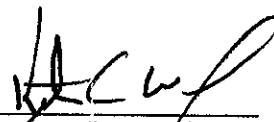
1988	\$652.80	1986	\$946.35	1984	\$936.00
1987	\$500.00	1985	\$1277.91		

The average for these years is \$692.21 which is more than the \$366.00 annual assessment.

In order to correct the situation I recommend the Board increase the maintenance

assessment to \$20.00 per acre, \$20.00 minimum for 1989. This would pay the debt and bring in enough to cover possible expenses in 1989 based on the current annual average cost. The assessment would then be reduced to \$5.00 per acre, \$10.00 minimum thereafter. This would allow the drain to collect not only enough to cover the current average annual cost but also hopefully accrue a positive fund balance so that this situation does not occur again.

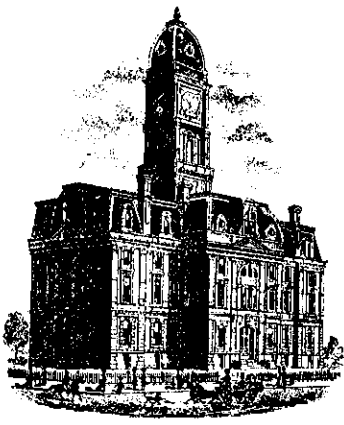
I recommend an October 1988 hearing for this item.



Kenton C. Ward
Hamilton County Surveyor

KCW/no

FILED
AUG 8 1988
HAMILTON COUNTY DRAINAGE BOARD
Nancy L. ...
SECRETARY



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060 January 23, 1990

TO: Hamilton County Drainage Board

RE: Albert Shaw Drain

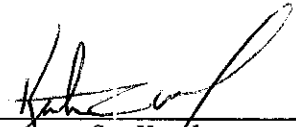
In December, an inspection was made of the reconstruction of the open ditch of the Albert Shaw Drain, as done by William Noland and Son. At that time I found that the work, which was contracted, is complete and acceptable.

The contract was completed in a timely manner in as much as the weather in 1989 allowed. The drain was reconstructed without change orders issued so that no deviation from the original contract was involved.

The contract price was 1990.00. At this time a claim for 85% of the contract price, \$1691.50 has been submitted. The 15% retainer, \$298.50, should be paid in the next claim cycle. A statement from the contractor for payment of all expenses being paid has been filed.

I recommend the Board order the claims paid and accept the work as complete.

KCW/no


Kenton C. Ward
Hamilton County Surveyor

635 *AW*