

NO AERIAL PHOTOGRAPHY COVERAGE

NOT FOR CONSTRUCTION
DRAWING REDUCED HALFSIZE

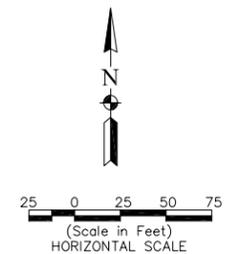
NOTES:

1. AERIAL PHOTOGRAPHY WAS TAKEN BY AIRBOURNE DIGITAL IMAGES ON 12/10/02 BETWEEN 1300 AND 1345.
2. DIGITAL TOPOGRAPHIC INFORMATION PROVIDED BY CHICAGO AERIAL SURVEY 2/4/03
3. ADDITIONAL TOPOGRAPHIC DATA SUPPLIED BY PLUMB TUCKETT AND ASSOCIATES 10/28/02
4. HISTORICAL SAMPLING STATION LOCATIONS ARE APPROXIMATE.
5. SAMPLING LOCATIONS ARE BASED ON INDIANA STATE PLANE, WEST ZONE, NAD 83.
6. ELEVATIONS RELATIVE TO NGVD29
7. BATHYMETRY SURVEY CONDUCTED BY FOSTER WHEELER ENVIRONMENTAL OCTOBER 2002 WITH AN INNSPACE 448 FATHOMETER (3', 208 KHz TRANSDUCER) AND A TRIMBLE Ag 132 DGPS WITH LEAD LINES IN AREAS SHALLOWER THAN 1.5 FT.
8. FEDERAL STATE LINE DATA AVAILABLE ON GIS WAS LOCATED APPROXIMATELY 220 FEET EAST OF THE ESTIMATED STATE LINE DERIVED FROM THE VISUAL INSPECTION IN THE FIELD. THE STATE LINE INCLUDED IN THIS FIGURE WAS GENERATED BY MATCHING THE AERIAL PHOTO REFERENCES AND SAMPLE LOCATIONS IN THE TRANSECT 7T3 TO THE FIELD NOTES

LEGEND:

- HISTORICAL SAMPLING STATION
- ▲ FOSTER WHEELER ROXANA MARSH SAMPLING STATION (MARCH 2002)
- FOSTER WHEELER WEST BRANCH SAMPLING STATION (OCTOBER 2002)
- T1 1+00 0+00 T1 TRANSECT IDENTIFICATION AND LOCATION
- ★ WATER SURFACE ELEVATION STAFF GAUGE LOCATION
- TOPOGRAPHY (1 FT. INTERVAL) STAFF GAUGE LOCATION

STATION	NORTHING	EASTING
WB-37	2323307.90	2832863.00
WB-38	2323294.90	2832856.00
WB-39	2323271.30	2832860.40
WB-40	2323421.00	2832310.00
WB-41	2323378.30	2832301.80
WB-42	2323355.20	2832291.00
WB-49	2323449.60	2831962.30
WB-50	2323423.90	2831967.40
WB-51	2323408.50	2831971.70



WEST BRANCH OF THE GRAND CALUMET RIVER
FIGURE 2-13
REACH 7

DATE: 04-18-06

TETRA TECH EC, INC.

12/12

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P:\AA23_GRAND CALUMET\WEST BRANCH\CAD\MCCABMO3.DWG
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