

Notice: This final report is authorized by ss. 281.65 and 281.66, Wis. Stats., and chs. NR 153 and NR 155, Wis. Adm. Code. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Instructions: The grant agreement requires grantees to submit a Final Report 60 days after the end date listed in the grant agreement. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR.

1. Grant Type

- Agricultural - Targeted Runoff Management Grant
- Urban - Targeted Runoff Management Grant
- Construction - Urban Nonpoint Source & Storm Water Management Grant
- Planning - Urban Nonpoint Source & Storm Water Management Grant

2. Grantee & Project Information

Project Name Storm Water Treatment Devices	Grant Number USC MI02-41251-04
Governmental Unit Name Milwaukee	Governmental Unit Type (city, village, town, etc.) City
Watershed Name Milwaukee River South	Watershed Code M102
DNR Water Management Unit (River System) Name Milwaukee River	Water Body Identification Code (WBIC) (if applicable) 19400

s. 303(d) Waterbody? Yes No

What pollutant(s) were addressed by the project?

Total Suspended Solids (TSS)

For each project site location provide the following: (attach additional sheets if necessary)

Location:		A	B	C	D	E
Minor Civil Division Name		City of Milwaukee	City of Milwaukee	City of Milwaukee	City of Milwaukee	
PLSS	Town	8	8	8	8	
	Range	21	21	21	21	
	Section	23	23	14	14	
	Quarter	1	1	3	3	
	Quarter-Quarter	1	2	4	4	
Latitude		87 58 5.2	87 58 20.7	87 58 38.1	87 58 38.5	
Longitude		43 8 53.8	43 8 54.1	43 9 2.8	43 9 3	
Property Owner(s)	Name	City of Milwaukee	City of Milwaukee	City of Milwaukee	City of Milwaukee	
	Mailing address	841 N. Broadway Milwaukee, WI 53202	841 N. Broadway Milwaukee, WI 53202	841 N. Broadway Milwaukee, WI 53202	841 N. Broadway Milwaukee, WI 53202	
Site address <i>(if different than mailing address)</i>		7199 N. 44 th Street Milw., WI 53225	7199 N. 48 th Street Milw., WI 53225	5203 W. Clinton Av Milw., WI 53223	5203 W. Clinton Av Milw., WI 53223	

*one final report
 one w/ DNR
 vs copies sent*

3. Summary of Results

A. Performance Standards and Prohibitions and Other Water Resources Management Priorities

For grants issued in calendar year 2006 or later, complete Tables A and B (following) consistent with the entries on your grant application. For grants issued prior to calendar year 2006, complete Tables A and B, to the best of your knowledge, consistent with the entries on your grant application.

Table A. Performance Standards and Prohibitions (per ch. NR 151, Wis. Adm. Code, effective October 1, 2002)

Performance Standard or Prohibition	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting T	0	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	N/A	
	Number of animal units	N/A	
Manure Storage Facilities: Closure	Number of facilities	0	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	0	
	Number of animal units	0	
Clean Water Diversions in WQMA	Pollutant load reduction	0	
	Number of farms with diversions	0	
	Number animal units	0	
Nutrient Management on Agricultural Land	Acres planned	0	
Prohibition: Manure Storage Overflow	Number of facilities	0	
	Number of animal units	0	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	0	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	0	
	Number of facilities	0	
	Number of animal units	0	
Prohibition: Unlimited Livestock Access	Feet of bank protected	0	
	Number of farms	0	
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced		To be measured in 2006
	% TSS reduction		To be measured in 2006

Table B. Other Water Resources Management Priorities

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected	0	
	Number of farms	0	
Streambank	Tons of bank erosion reduced	0	
	Feet of bank protected	N/A	
Other (specify)			
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced		To be measured in 2006
	% TSS reduction		To be measured in 2006
Infiltration	% Pre-development stay-on volume	0	
	Cubic feet stay-on volume	0	
Peak flow discharge	Change in cubic feet per second	0	
Protective areas	Feet of bank protected	0	
Fueling & maintenance areas	Oily sheen presence	0	
Streambank	Tons of bank erosion reduced	0	
	Feet of bank protected	0	
Other (specify)		0	
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Municipalities planned for	0	
	Acres planned for	0	
Document/track progress made in implementing the planning product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Municipalities planned for	0	
	Acres planned for	0	
Other (specify)			

B. Project Results Narrative

As a direct result of this project, it is anticipated that sediment pollutants and aquatic life in Lincoln Creek will be improved and enhanced and water quality will be improved. It is also expected that erosion into the river will be reduced. As part of this project, four stormwater treatment devices (Stormceptors) are installed. The City of Milwaukee will conduct sediment sampling at the four stormceptors to determine the reduction in Total Suspended Solids (TSS). The sampling will be conducted in 2006. Attached are copies of the final construction plans and photos of the treatment units.

4. Satisfaction of Notice Requirements (if applicable)

If cost sharing for this project was offered under a formal notice to achieve compliance with performance standards or prohibitions, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Notice Type	Issue Date	From (Name)	To (Name)	Satisfied?		Date Letter Sent
				Yes	No	
N/A				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

5. Summary of Project Challenges

There were no difficulties in implementing the project.

6. Additional Information about the Project (optional)

7. Planning Product (UNPS&SW - Planning Projects only)

Check here if a printed copy of the planning product (e.g., plans, ordinances, analyses) was sent to your DNR Regional Nonpoint Source Coordinator.


Name of Document Final construction plans and bids	Date(s) effective July 1, 2004	Date Submitted to NPS Coordinator August 31, 2004
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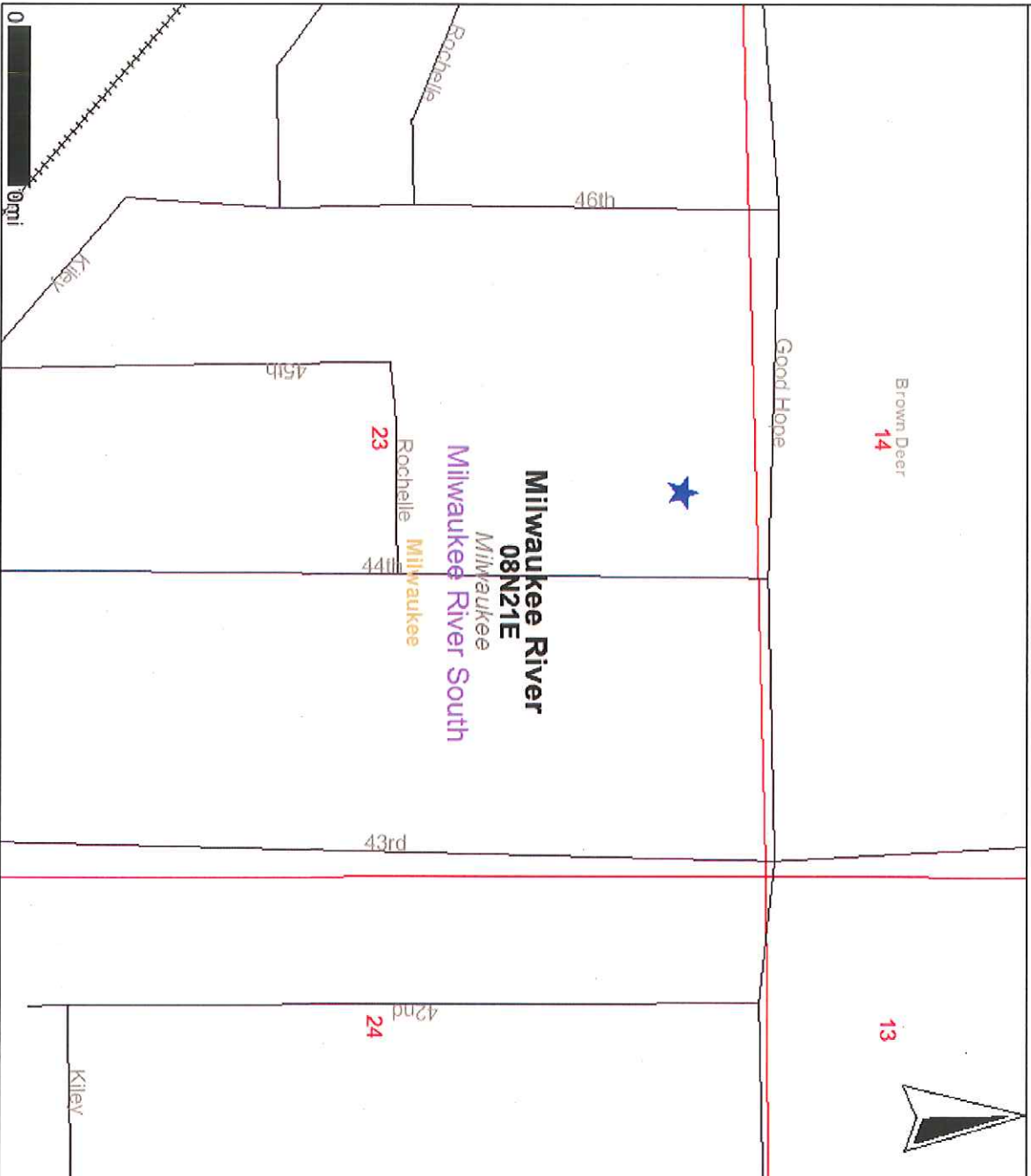
8. Grantee Certification:

Check here to certify that, to the best of your knowledge, the information contained in this report is correct and true.

Type or print Name and Title of Authorized Representative certifying here.

Jeffrey Polenske, City Engineer

Signature of Authorized Representative 	Date 1/6/06
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Legend

- Railroads
- Local Roads
- NRT04 Lines
- Trout Stream Lines
- Class 1
- Class 2
- Class 3
- Outstanding and Exceptional Waters
- Exceptional
- Outstanding
- WADRS TMDL Category Lines
- Contaminated Sediment Dominated
- Atmospheric Deposition Dominated
- Physical or Habitat Dominated
- Nonpoint Source Dominated
- Point and Nonpoint Source Blend
- Other or Multiple Factors
- WADRS TMDL Category Areas
- Contaminated Sediment Dominated
- Atmospheric Deposition Dominated
- Physical or Habitat Dominated
- Nonpoint Source Dominated
- Point and Nonpoint Source Blend
- Other or Multiple Factors
- WADRS TMDL Priority Lines
- High Priority - 2004
- High Priority
- Medium Priority
- Low Priority
- Low Priority - 2002
- Not Prioritized
- Multiple priorities
- WADRS 303d Flag Lines
- WADRS 303d Flag Areas
- WBIC Areas
- WBIC Lines
- Rivers and Streams
- 24k Open Water
- PLSS Townships
- PLSS Sections
- County Boundary
- Civil Towns

Scale: 1:3,598
DO NOT USE FOR NAVIGATION

N 44TH ST & W GOOD HOPE RD

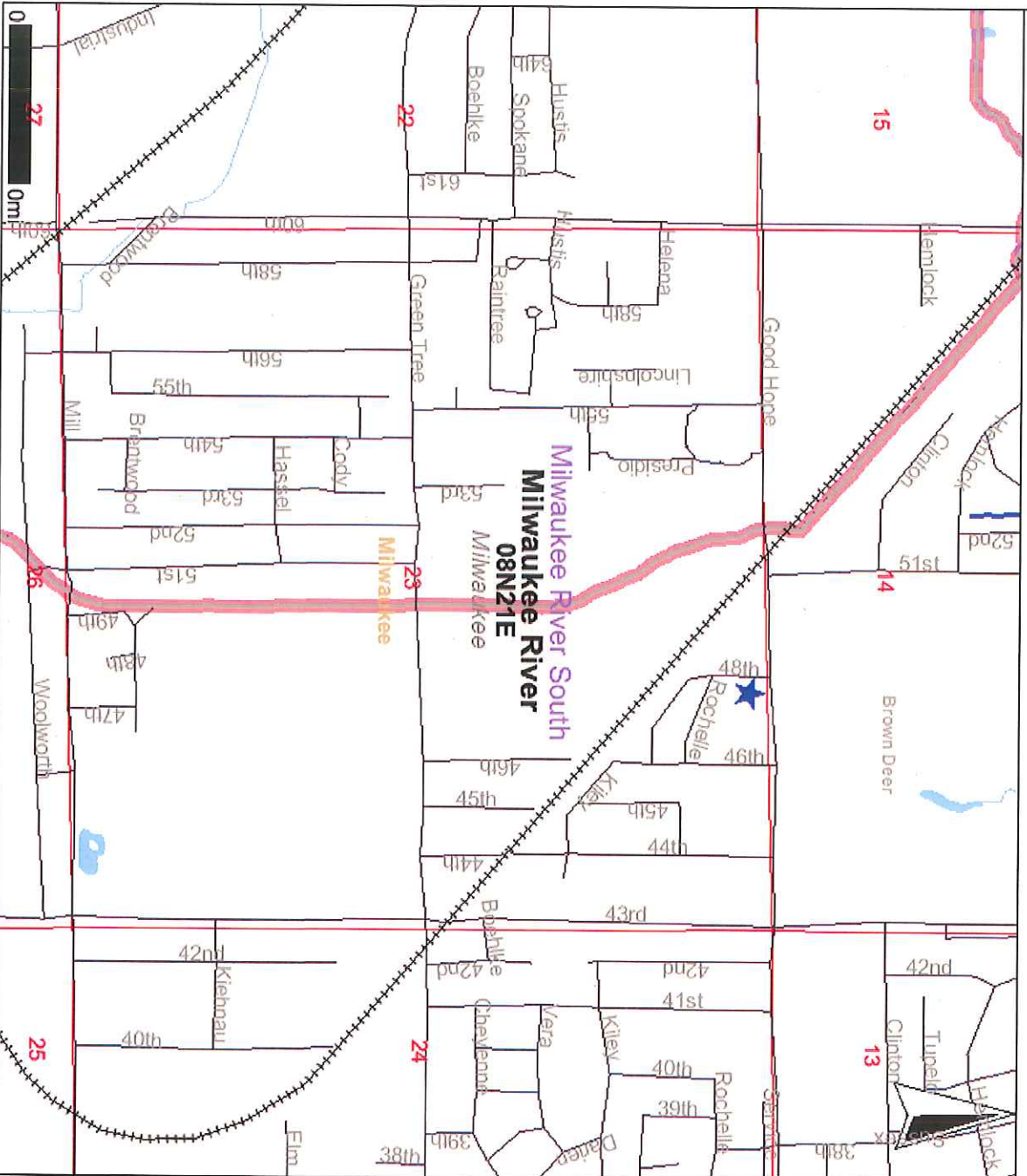


N 44TH ST & W GOOD HOPE RD



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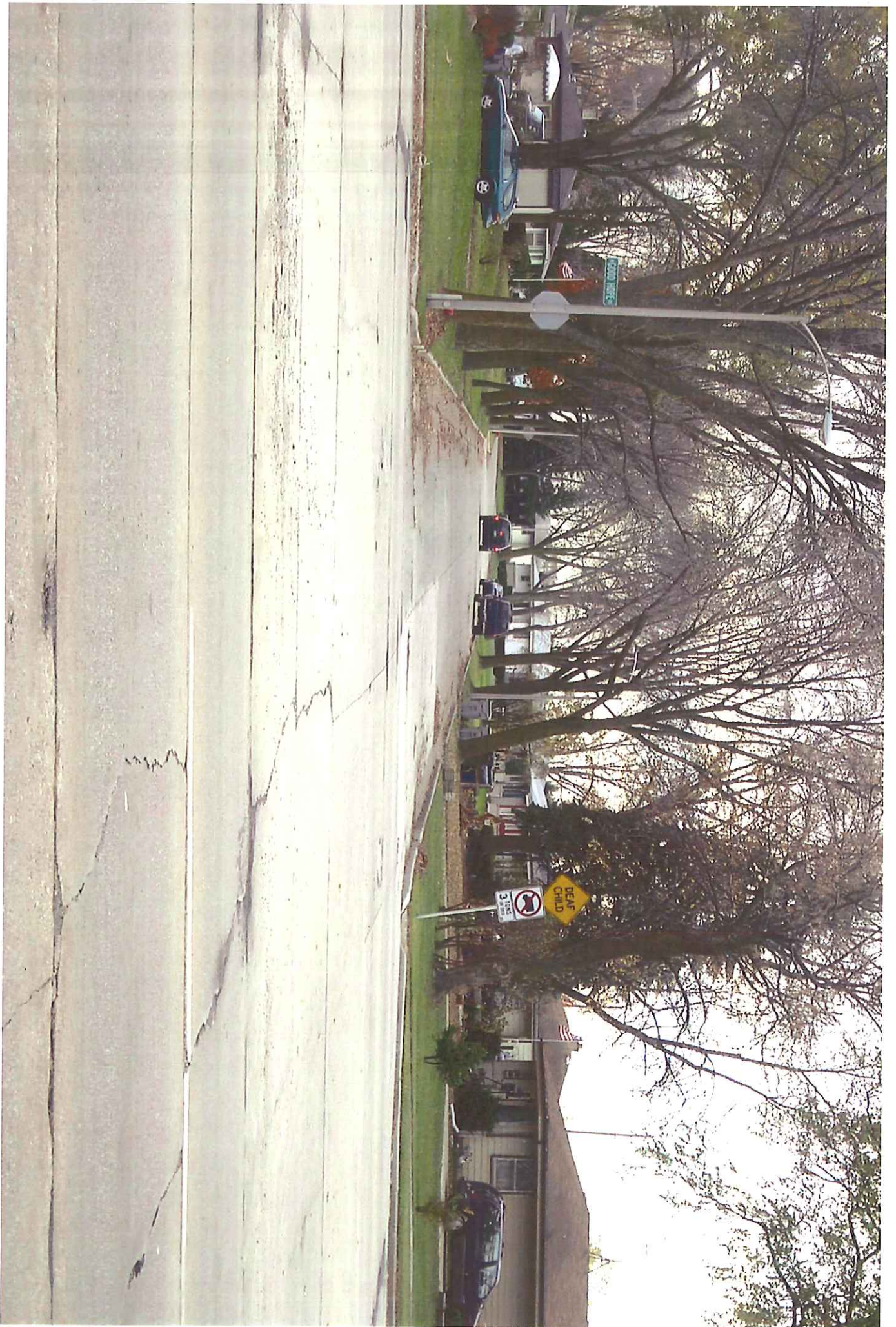




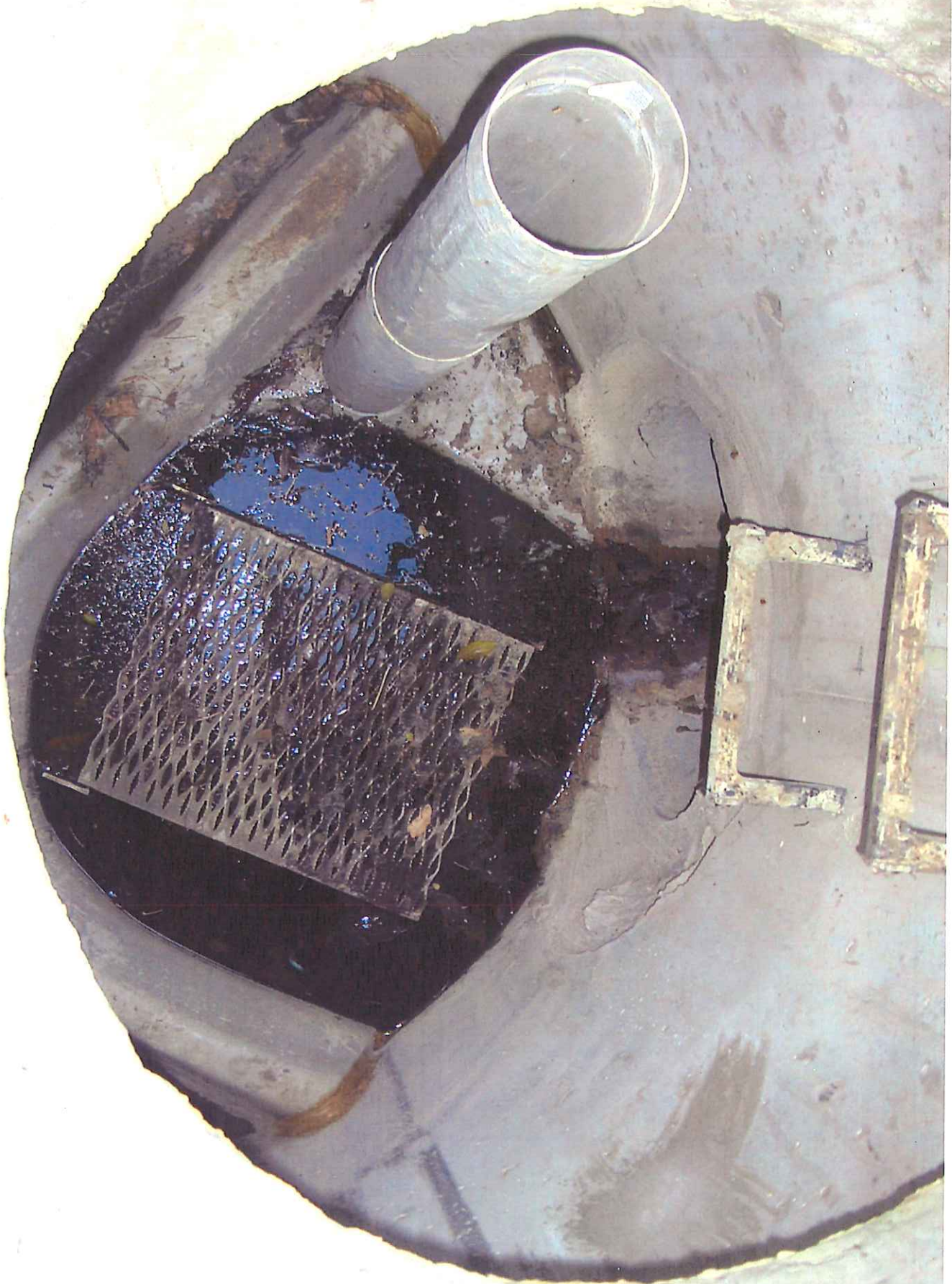
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Scale: 1:14,393
DO NOT USE FOR NAVIGATION





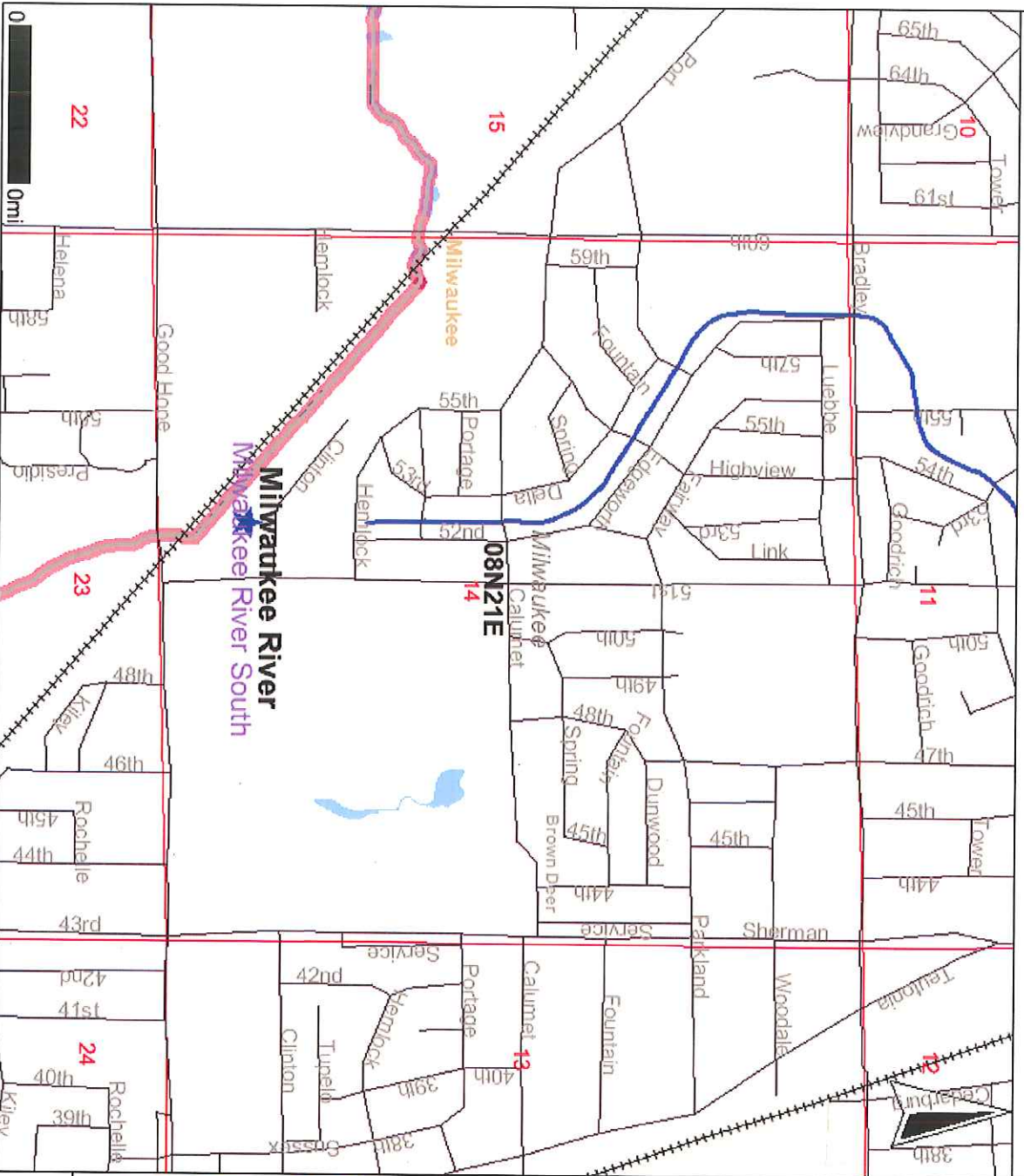






SITES 3 & 4

Milwaukee_Cty-5203 W. Clinton Ave-Wed Nov 08 13:34:05 CST 2006



Legend

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- WBC Areas
- WBC Lines
- Rivers and Streams
- 24K Open Water
- PLS5 Townships
- PLS5 Sections
- County Boundary
- Civil Towns

Scale: 1:14,273
DO NOT USE FOR NAVIGATION

W. CLINTON AVE - EAST

SITE 3















W. CLINTON AVE - WEST SITE 4













5203 W CLINTON AVE