

Time Range: 10/1/2025-10/31/2025

<h1 style="margin: 0;">City of Whitewater</h1>	<h2 style="margin: 0;">Storm Water Outfall Inspection Report</h2> <p style="margin: 0;">Prepared by WATER RESOURCE ASSOCIATES</p>
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	Outfall Classification	Inspection Date	Pipe Condition	Rip-Rap Condition	Erosion Condition	Active Flow
GC-10.1-3	Major	10/23/2025	Average	Average	Accumulated Sediment	N
WC-40.2-1	Major	10/29/2025	Average	No Rip-Rap Present	No Erosion	N
WC-40.2-2	Major	10/29/2025	Average	No Rip-Rap Present	No Erosion	
WC-40.2-2	Major	10/29/2025	Average	No Rip-Rap Present	No Erosion	Y
CL-5	Minor	10/24/2025	Average	Average	No Erosion	N
CL-6	Minor	10/24/2025	Average	No Rip-Rap Present	Minor Erosion	N
GC-1-1	Minor	10/23/2025	No Pipe Present	No Rip-Rap Present	No Erosion	N
GC-10.1-1	Minor	10/23/2025	Average	No Rip-Rap Present	Heavy Accumulated Sediment (Consider Repair)	N
GC-10.1-2	Minor	10/23/2025	Average	No Rip-Rap Present	Minor Erosion	N
GC-10.2	Major	10/23/2025	Average	Average	Minor Erosion	N
GC-3	Minor	10/23/2025	Average	Poor (Consider Repair)	Significant Erosion (Consider Repair)	N
GC-4	Minor	10/23/2025	Average	Poor (Consider Repair)	Minor Erosion	N
GC-7	Minor	10/23/2025	Average	No Rip-Rap Present	Minor Erosion	N
GC-8.3	Minor	10/23/2025	Average	Poor (Consider Repair)	Minor Erosion	N
SB-11-1	Minor	10/23/2025	Average	No Rip-Rap Present	No Erosion	N
SB-11-2	Minor	10/23/2025	Average	No Rip-Rap Present	Accumulated Sediment	N

SB-4	Minor	10/24/2025	Average	No Rip-Rap Present	Heavy Accumulated Sediment (Consider Repair)	N
SB-6	Minor	10/23/2025	Average	No Rip-Rap Present	Accumulated Sediment	N
SB-9	Minor	10/24/2025	Average	No Rip-Rap Present	Accumulated Sediment	N
TL-12	Minor	10/24/2025	Average	No Rip-Rap Present	Minor Erosion	N
TL-13-2	Minor	10/24/2025	Average	Average	Accumulated Sediment	N
TL-17	Minor	10/24/2025	Average	No Rip-Rap Present	No Erosion	N
TL-2	Minor	10/24/2025	Average	Average	No Erosion	N
TL-3	Minor	10/24/2025	No Pipe Present	No Rip-Rap Present	Not Applicable	N
TL-6	Minor	10/24/2025	Average	Poor (Consider Repair)	Minor Erosion	N
TL-6.1	Minor	10/24/2025	Good	Average	No Erosion	N
TL-7-1	Minor	10/24/2025	Good	Good	No Erosion	N
TL-7-2	Minor	10/24/2025	Average	Poor (Consider Repair)	Minor Erosion	N
WC-12.1-1	Minor	10/23/2025	Average	Average	Accumulated Sediment	N
WC-12.1-2	Minor	10/24/2025	Average	No Rip-Rap Present	Minor Erosion	N
WC-12.2	Minor	10/23/2025	Average	Average	No Erosion	N
WC-13-1	Minor	10/23/2025	Average	Average	Minor Erosion	N
WC-14.2	Minor	10/23/2025	Average	Average	Heavy Accumulated Sediment (Consider Repair)	N
WC-15.5-1	Minor	10/23/2025	Average	Average	No Erosion	N
WC-15.5-2	Minor	10/23/2025	Average	Average	Minor Erosion	Y
WC-27.1	Minor	10/23/2025	Average	Average	No Erosion	N
WC-3	Minor	10/24/2025	Average	Average	No Erosion	N
WC-4	Minor	10/24/2025	Average	No Rip-Rap Present	No Erosion	N
WC-50	Minor	10/29/2025	Average	Poor (Consider Repair)	Significant Erosion (Consider Repair)	N
WC-6	Minor	10/23/2025	Average	No Rip-Rap Present	No Erosion	N
CL-12	Priority	10/24/2025	Average	No Rip-Rap Present	Minor Erosion	Y
CL-13	Priority	10/24/2025	Average	Average	No Erosion	N
CL-2	Priority	10/24/2025	Average	Average	No Erosion	N

CL-4.3	Priority	10/24/2025	Good	Average	Minor Erosion	N
CL-7	Priority	10/24/2025	Average	Average	No Erosion	N
CL-8	Priority	10/24/2025	Average	Average	No Erosion	N
CL-9	Priority	10/24/2025	Average	Average	No Erosion	N
GC-1-2	Priority	10/23/2025	No Pipe Present	No Rip-Rap Present	No Erosion	N
GC-2.1	Priority	10/23/2025	Average	No Rip-Rap Present	Minor Erosion	N
GC-6	Priority	10/23/2025	Average	No Rip-Rap Present	No Erosion	N
SB-11-3	Priority	10/24/2025	Average	No Rip-Rap Present	Minor Erosion	N
SB-3.2-1	Priority	10/24/2025	Good	Good	Minor Erosion	N
SB-3.2-2	Priority	10/24/2025	Average	Average	No Erosion	N
SB-5	Priority	10/24/2025	Average	No Rip-Rap Present	Significant Erosion (Consider Repair)	N
TL-13-1	Priority	10/24/2025	Average	No Rip-Rap Present	No Erosion	N
WC-13-2	Priority	10/23/2025	Average	Average	No Erosion	N
WC-14	Priority	10/23/2025	Average	Average	No Erosion	N
WC-2 CITY	Priority	10/24/2025	Average	No Rip-Rap Present	No Erosion	N
WC-21	Priority	10/23/2025	No Pipe Present	No Rip-Rap Present	No Erosion	N
WC-25.1	Priority	10/23/2025	Average	Average	No Erosion	N
WC-26	Priority	10/23/2025	Average	No Rip-Rap Present	Minor Erosion	N
WC-29	Priority	10/29/2025	Average	No Rip-Rap Present	Minor Erosion	N
WC-30	Priority	10/29/2025	Average	No Rip-Rap Present	Heavy Accumulated Sediment (Consider Repair)	N
WC-32.2	Priority	10/29/2025	Average	No Rip-Rap Present	Minor Erosion	N
WC-35	Priority	10/29/2025	Average	No Rip-Rap Present	Significant Erosion (Consider Repair)	N
WC-37	Priority	10/29/2025	Average	No Rip-Rap Present	No Erosion	N
WC-37.1	Priority	10/29/2025	Average	No Rip-Rap Present	No Erosion	N
WC-38	Priority	10/29/2025	Average	No Rip-Rap Present	Significant Erosion (Consider Repair)	N
WC-43.2	Priority	10/23/2025	Average	No Rip-Rap Present	No Erosion	N

WC-45	Priority	10/29/2025	Average	No Rip-Rap Present	No Erosion	N
WC-46	Priority	10/29/2025	Average	Average	No Erosion	N
WC-48-1	Priority	10/29/2025	Average	Poor (Consider Repair)	Accumulated Sediment	N
WC-48-2	Priority	10/29/2025	Average	Average	No Erosion	N
WC-48-3	Priority	10/29/2025	Average	Average	No Erosion	N
WC-49.1-1	Priority	10/29/2025	Average	No Rip-Rap Present	Accumulated Sediment	N
WC-49.1-2	Priority	10/29/2025	Average	No Rip-Rap Present	Heavy Accumulated Sediment (Consider Repair)	N
WC-5.1 CITY	Priority	10/23/2025	Good	No Rip-Rap Present	Minor Erosion	N
WC-54-1	Priority	10/29/2025	Average	Poor (Consider Repair)	Heavy Accumulated Sediment (Consider Repair)	N
WC-54-2	Priority	10/29/2025	Poor (Consider Repair)	Poor (Consider Repair)	Significant Erosion (Consider Repair)	N
WC-55	Priority	10/27/2025				N
WC-7	Priority	10/23/2025	Average	No Rip-Rap Present	No Erosion	N
WC-9	Priority	10/24/2025	Average	No Rip-Rap Present	No Erosion	N
08e0871c	Priority	10/24/2025	Good	Average	Minor Erosion	N
WC-32.2A	Priority	10/29/2025	Good	Poor (Consider Repair)	Minor Erosion	N
WC-32.2C	Priority	10/29/2025	Average	Average	Minor Erosion	N
WC-48.3A	Priority	10/29/2025	Average	Average	No Erosion	N
WC-49.1-2A	Priority	10/29/2025	Average	No Rip-Rap Present	No Erosion	N
WC-54-1A	Priority	10/29/2025	Average	No Rip-Rap Present	Minor Erosion	N
1c970e0a	Priority	10/29/2025	Average	Average	Minor Erosion	N

City of Whitewater

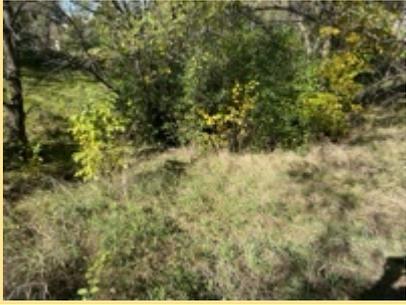
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	GC-10.1-3	Outfall Location	
Outfall Classification	Major	Inspection Date	10/23/2025
Outfall Size	30" & 27"	Inspected By	T Whittaker
Outfall Description	RCP end sections into swale		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Accumulated Sediment
Comments	Larger pipe filled 25% with debris. Invasive trees at end of pipe.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	WC-40.2-1	Outfall Location	
Outfall Classification	Major	Inspection Date	10/29/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP tied into side of box culvert		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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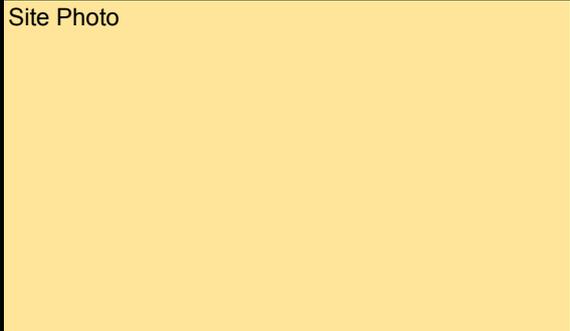
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Outfall ID	WC-40.2-2	Outfall Location	
Outfall Classification	Major	Inspection Date	10/29/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP in wingwall of box culvert		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow		Flow Rate	
Odor		Ammonia	
Turbidity		Chlorine	
Color		pH	**
Floatables		Detergents	
Comments			

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Outfall ID	WC-40.2-2	Outfall Location	
Outfall Classification	Major	Inspection Date	10/29/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP in wingwall of box culvert		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

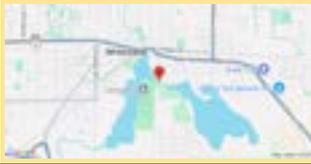
Flow Data			
Active Flow	Y	Flow Rate	1 - 3 ft/sec
Odor	No	Ammonia	* > 0.1 mg/l *
Turbidity	None	Chlorine	No
Color	N/A	pH	7.00
Floatables	No	Detergents	* > 0.5 mg/l *
Comments			

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Outfall ID	CL-5	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	RCP with no end section, directly behind center of apt bldg at waterline,		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	No photos due to dense vegetation.

Site Photo	Outfall Photo
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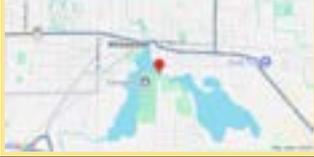
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	CL-6	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	CMP with no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	End of pipe approx 3' above grade

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

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Outfall ID	GC-1-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	NA	Inspected By	T Whittaker
Outfall Description	Ditch along north side of Main Street		

Outfall Condition	
Pipe Condition	No Pipe Present
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	GC-10.1-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section into park		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	Pipe more than 50% full of debris. Invasive brush at end of pipe.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	GC-10.1-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section into swale		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	Invasive brush at end of pipe.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	GC-10.2	Outfall Location	
Outfall Classification	Major	Inspection Date	10/23/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section into swale		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	Flow from 6" PVC.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

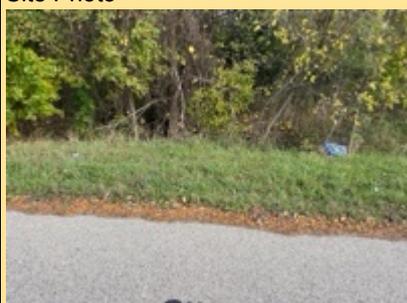
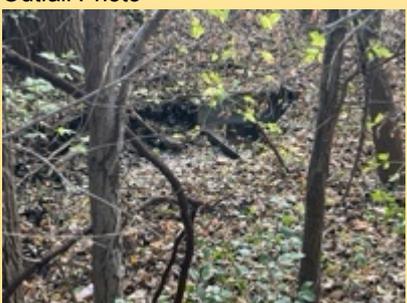
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Outfall ID	GC-3	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	CMP with no end section, 30' North of Main and 30' West of Pearson		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Significant Erosion (Consider Repair)
Comments	Significant erosion extending down stream

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	GC-4	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Minor Erosion
Comments	Minor erosion extends 40' to edge of field

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	GC-7	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

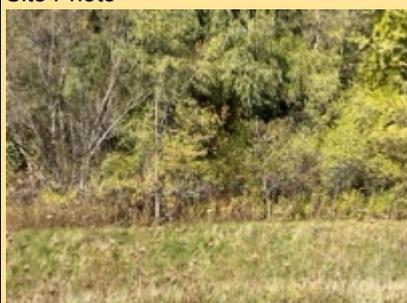
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Outfall ID	GC-8.3	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	SB-11-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

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Outfall ID	SB-11-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section, 20' behind curb on Indian Mound Parkway		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Accumulated Sediment
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-4	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP end section, just behind shed		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	Pipe more than 50% obstructed. Heavy vegetation obstructing downstream flow. Shed built over pipe.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-6	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	RCP end section to ditch along gravel road		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Accumulated Sediment
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-9	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP with no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Accumulated Sediment
Comments	Consider clearing access path



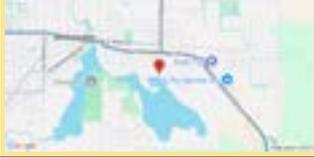
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-12	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	21"x15"	Inspected By	T Whittaker
Outfall Description	CMP with no end section, 10' beyond path on west edge		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-13-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section drains to pond		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Accumulated Sediment
Comments	Minor sediment accumulation within end section. Not an MS4 outfall.



Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-17	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	RCP end section 10' behind curb		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

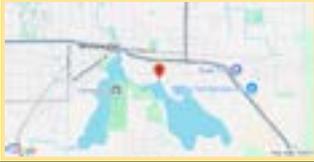
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	57"x38"	Inspected By	T Whittaker
Outfall Description	RCP no end section, 20' west of pond outfall manhole		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

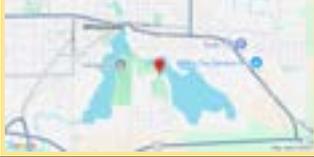
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-3	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	Pipe not found possibly buried, Monitor at manhole at edge of pavement		

Outfall Condition	
Pipe Condition	No Pipe Present
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Not Applicable
Comments	Flow monitored at inlet

Site Photo	Outfall Photo
	

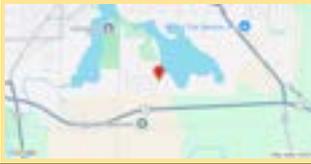
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-6	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP with end section, discharge into pond		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-6.1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	RCP end section at SE corner of pond		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-7-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	RCP end section, 25' from path		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Good
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-7-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	27"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Minor Erosion
Comments	Brush obstructing flow beyond end section

Site Photo	Outfall Photo
	

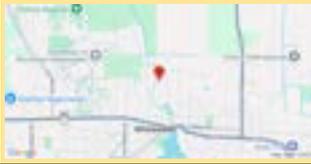
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-12.1-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	RCP end section 25' off path		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Accumulated Sediment
Comments	Pipe 20% filled with debris

Site Photo	Outfall Photo
	

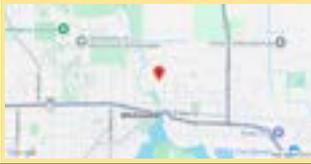
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-12.1-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	Cast iron with no end section, in tree line		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	No photos due to dense vegetation. Flow monitored at inlet. Consider clearing tree line for maintenance access.

Site Photo	Outfall Photo
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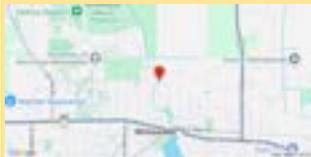
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

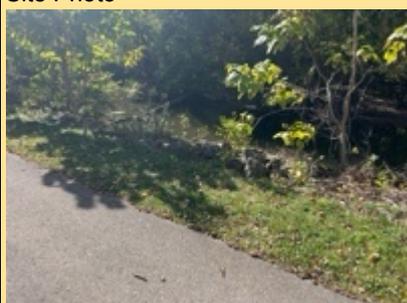
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-12.2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section, 15' off path		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-13-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	27"	Inspected By	T Whittaker
Outfall Description	RCP end section, near utility pole guy wire - 10' from road		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	Trees obstructing end of pipe.

Site Photo	Outfall Photo
	

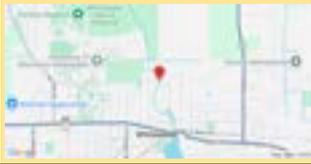
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-14.2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	RCP end section (relocated to pond outfall at creek)		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	Pipe nearly fully clogged with debris

Site Photo		Outfall Photo	
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Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-15.5-1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	CMP w/ ADS end section - not MS4 outfall		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	This point is not an MS4 outfall. Not an MS4 outfall.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-15.5-2	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	Twin CMP w/end sections 40' into woods near outfall box structure.		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	Y	Flow Rate	1 - 3 ft/sec
Odor	No	Ammonia	* > 0.1 mg/l*
Turbidity	None	Chlorine	No
Color	N/A	pH	7.00
Floatables	No	Detergents	* > 0.5 mg/l*
Comments			

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-27.1	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	36"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	Verify with city - this seems to drain into pond with outfall at opposite corner. Not an MS4 outfall.

Site Photo	Outfall Photo
	

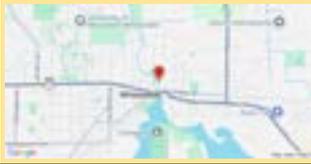
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-3	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	21"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

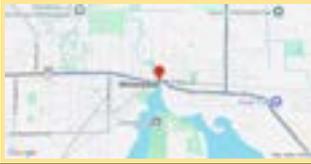
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-4	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/24/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP protruding from concrete wall		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	



Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-50	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/29/2025
Outfall Size	30" & 15"	Inspected By	T Whittaker
Outfall Description	RCP (two pipes)		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Significant Erosion (Consider Repair)
Comments	Smaller pipe fully obstructed with debris

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-6	Outfall Location	
Outfall Classification	Minor	Inspection Date	10/23/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	Pipe is approx 2' above grade

Site Photo	Outfall Photo
	

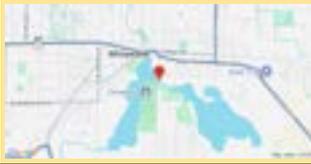
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-12	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP with no end section, Located 15' west of bridge railing		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	



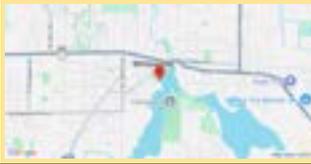
Flow Data			
Active Flow	Y	Flow Rate	< 1 ft/sec
Odor	No	Ammonia	* > 0.1 mg/l *
Turbidity	None	Chlorine	No
Color	N/A	pH	7.00
Floatables	No	Detergents	* > 0.5 mg/l *
Comments	Trickle flow, present at every inspection		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-13	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	24" (2)	Inspected By	T Whittaker
Outfall Description	Twin RCP with no end sections		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	



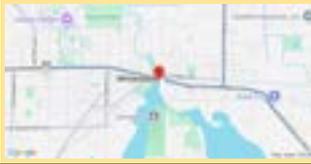
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-4.3	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	42"	Inspected By	
Outfall Description	RCP end section, second adjacent RCP end section		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	



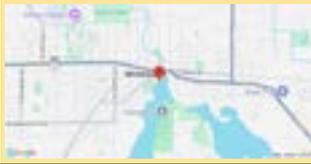
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-7	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP with no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	Pipe partially obstructed by one large stone

Site Photo		Outfall Photo	
------------	---	---------------	--

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

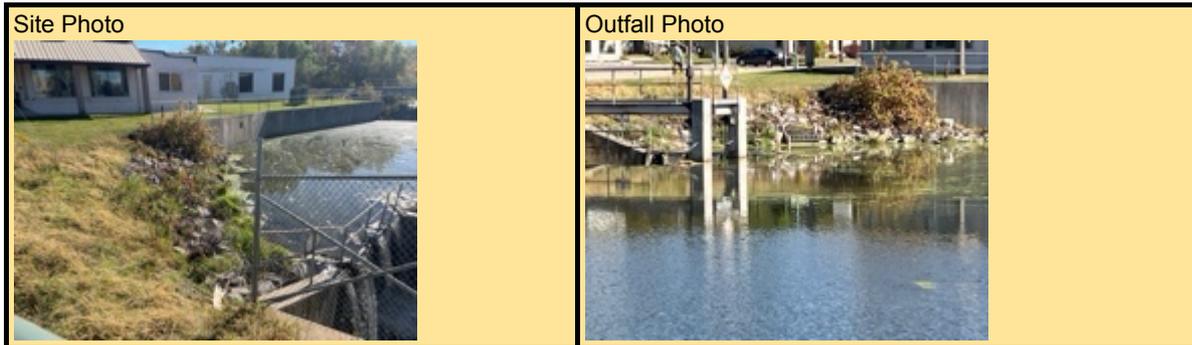
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-8	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	



Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	CL-9	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	GC-1-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	36"	Inspected By	T Whittaker
Outfall Description	Large storm inlet, north side of Main Street		

Outfall Condition	
Pipe Condition	No Pipe Present
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	GC-2.1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP end section, 35' behind curb at wetland		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	GC-6	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	36"	Inspected By	T Whittaker
Outfall Description	RCP with no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	Standing water but no flow.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-11-3	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	ADS pipe behind stockpile		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

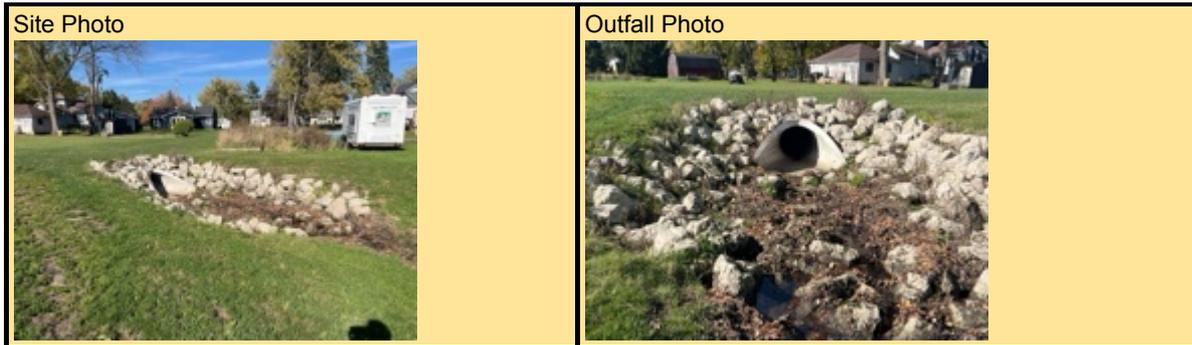
Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-3.2-1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP with end section		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Good
Erosion Condition	Minor Erosion
Comments	Some minor erosion in downstream swale



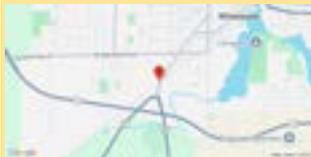
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-3.2-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	48" x 64"	Inspected By	T Whittaker
Outfall Description	Concrete arch under railroad		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	SB-5	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	19"x30"	Inspected By	T Whittaker
Outfall Description	RCP end section, just beyond cul de sac		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Significant Erosion (Consider Repair)
Comments	Downstream ditch is eroded and has significant invasive trees and brush

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	TL-13-1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

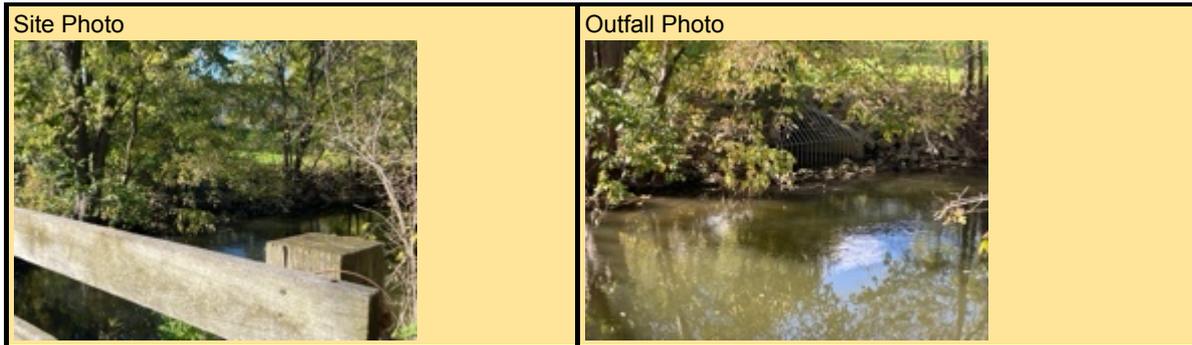
Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-13-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	



Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-14	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	CMP with no end section, 15' beyond wooden fence		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-2 CITY	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-21	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	NA	Inspected By	T Whittaker
Outfall Description	Swale along east side of road		

Outfall Condition	
Pipe Condition	No Pipe Present
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

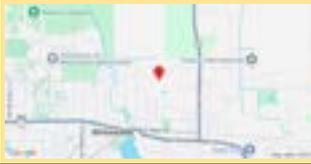
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-25.1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-26	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP with end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	



Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-29	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	CMP with no end section, 30 south of gate west side of stream		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-30	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section, 15' off road		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	Significant sediment build up just beyond end of pipe.

Site Photo	Outfall Photo
	

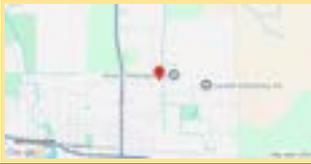
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-32.2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	Access outside fence at National Guard property		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	No photos, National Guard site

Site Photo	Outfall Photo
------------	---------------

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-35	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP end section, 55' east of Industrial		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Significant Erosion (Consider Repair)
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-37	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	36"	Inspected By	T Whittaker
Outfall Description	RCP end section, 60' off trail		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

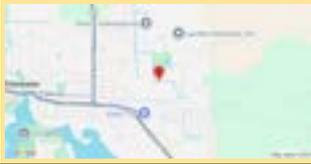
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-37.1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	12"	Inspected By	T Whittaker
Outfall Description	RCP End section w/ grate		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

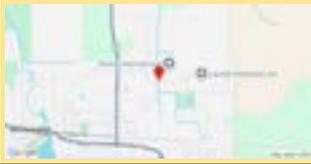
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-38	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section, 30' Nth of Universal Blvd 15' east of stream		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Significant Erosion (Consider Repair)
Comments	

Site Photo	Outfall Photo
	

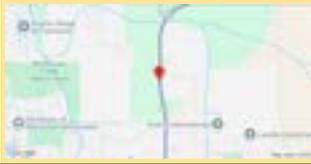
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-43.2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	Twin 48"	Inspected By	T Whittaker
Outfall Description	CMP culverts with concrete headwall		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

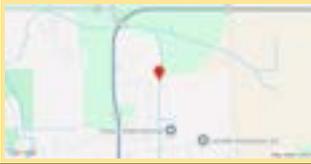
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

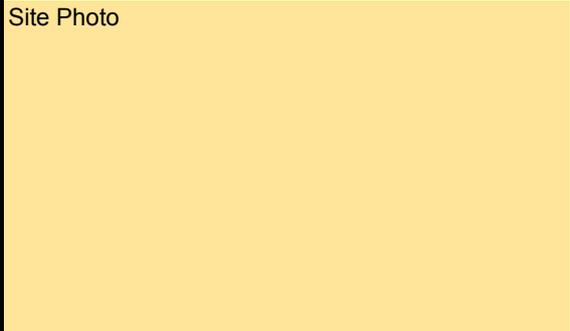
Storm Water Outfall Inspection Report

Prepared by
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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-45	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP with no end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	Partially submerged

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

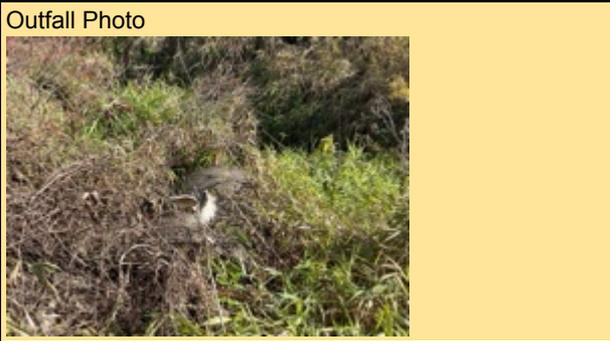
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-46	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP end section at stream bank along north line of ag field.		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

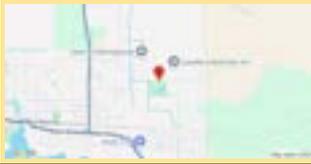
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-48-1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Accumulated Sediment
Comments	Minor accumulated sediment in pipe and erosion in downstream swale.

Site Photo	Outfall Photo
	

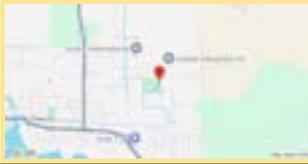
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-48-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	48"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	Not an MS4 outfall.

Site Photo	Outfall Photo
	

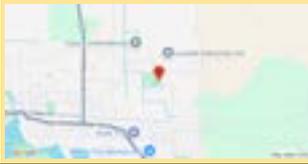
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-48-3	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	Invasive brush obstructing flow beyond end section. Not an MS4 outfall.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-49.1-1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section, NE corner of pond		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Accumulated Sediment
Comments	Invasive brush beginning to obstruct flow. Not an MS4 outfall.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-49.1-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	30"	Inspected By	T Whittaker
Outfall Description	RCP end section, SE corner of pond		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	End section 30% obstructed with debris. Invasive brush blocking flow. Not an MS4 outfall.

Site Photo	Outfall Photo
	

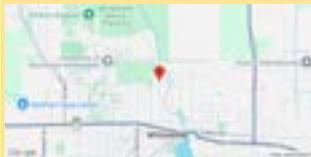
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

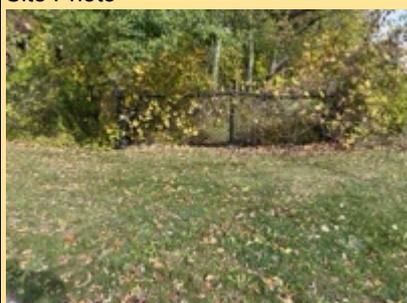
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-5.1 CITY	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	48"x72" (2)	Inspected By	T Whittaker
Outfall Description	RCP box culverts		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	Standing water but no active flow

Site Photo	Outfall Photo
	

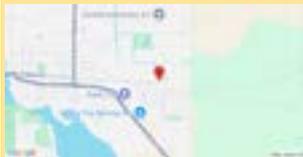
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-54-1	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Heavy Accumulated Sediment (Consider Repair)
Comments	Pipe 75%obstructed with debris and flow blocked by invasive brush. Not an MS4 outfall.

Site Photo	Outfall Photo
	

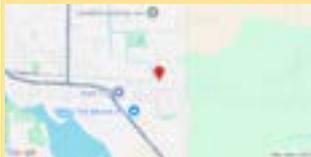
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

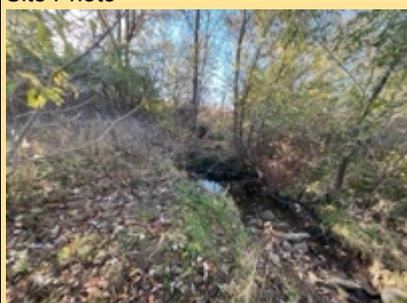
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-54-2	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	48"	Inspected By	T Whittaker
Outfall Description	RCP with no end section, under rail road		

Outfall Condition	
Pipe Condition	Poor (Consider Repair)
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Significant Erosion (Consider Repair)
Comments	Significant erosion with sediment transport into pond. Not an MS4 outfall.

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-55	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/27/2025
Outfall Size	Twin 36"	Inspected By	T Whittaker
Outfall Description	RCP no end sections behind 1034 near west property line		

Outfall Condition	
Pipe Condition	
Rip-Rap Condition	
Erosion Condition	
Comments	Unable to locate. Can city assist by clearing vegetation and marking with post?

Site Photo	Outfall Photo
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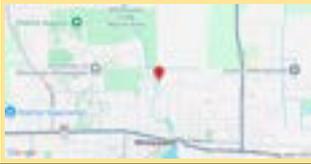
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-7	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/23/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	Concrete headwall 10' off path		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

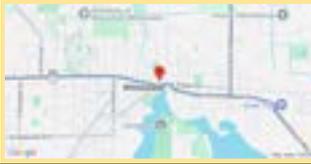
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-9	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	18"	Inspected By	T Whittaker
Outfall Description	CMP with no end section, below second diagonal parking stall		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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WATER RESOURCE
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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	08e0871c	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/24/2025
Outfall Size	24"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

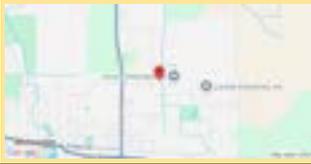
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-32.2A	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	Twin 24"	Inspected By	T Whittaker
Outfall Description	Concrete end wall with grate		

Outfall Condition	
Pipe Condition	Good
Rip-Rap Condition	Poor (Consider Repair)
Erosion Condition	Minor Erosion
Comments	No photos, National Guard site

Site Photo	Outfall Photo
------------	---------------

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-32.2C	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	15"	Inspected By	T Whittaker
Outfall Description	RCP and wall		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	No photos, National Guard site

Site Photo	Outfall Photo
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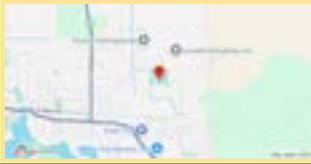
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-48.3A	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	Twin 30"	Inspected By	T Whittaker
Outfall Description	RCP and sections		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

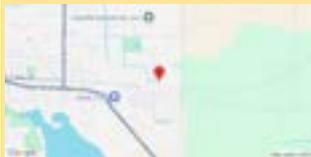
Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

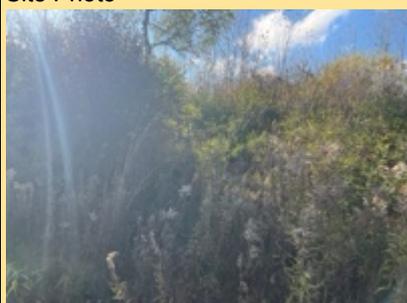
Storm Water Outfall Inspection Report

Prepared by
WATER RESOURCE
ASSOCIATES

Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-49.1-2A	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	36"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	No Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	WC-54-1A	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	42"	Inspected By	T Whittaker
Outfall Description	RCP end section		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	No Rip-Rap Present
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		

City of Whitewater

Storm Water Outfall Inspection Report

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Inspections were completed during dry weather conditions. Inspections were not conducted within 48 hours after a runoff producing rainfall event. To the extent possible, outfall inspections were avoided during periods of high ground water.

Outfall ID	1c970e0a	Outfall Location	
Outfall Classification	Priority	Inspection Date	10/29/2025
Outfall Size	24" PVC	Inspected By	T Whittaker
Outfall Description	No end section 15' north of NE corner of parking lot		

Outfall Condition	
Pipe Condition	Average
Rip-Rap Condition	Average
Erosion Condition	Minor Erosion
Comments	

Site Photo	Outfall Photo
	

Flow Data			
Active Flow	N	Flow Rate	N/A
Odor	No	Ammonia	N/A
Turbidity	N/A	Chlorine	No
Color	N/A	pH	N/A
Floatables	No	Detergents	N/A
Comments	N/A		