

Impaired Water Short Report

Date Report Run: 03/22/2018

Official Waterbody Name	Sturgeon Bay	Biologist	W23321
Local Waterbody Name	Sturgeon Bay	WBIC	88
Water Type	LAKE	County(ies)	Door
Start Mile		Watershed(s)	TK06,TK07
End Mile		Trophic Status	Mesotrophic
Size	4600.25	NPS Rank	Not Ranked
Measurement Unit	ACRES	Last Monitored	08/30/2017
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Sturgeon Bay minus Sawyer Harbor.		
Water Quality Trends	Condition data absent from databases and files.		
Comments:			

TMDL ID	471	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Unknown Pollutant		
Impairment	Chronic Aquatic Toxicity		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Impaired Water Short Report

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Official Waterbody Name	Sand Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Sand Creek	WBIC	1184800
Water Type	RIVER	County(ies)	Crawford
Start Mile	0	Watershed(s)	LW02
End Mile	5.99	Trophic Status	TSI Not Applicable to Non-Lake
Size	5.99	NPS Rank	Medium Stream
Measurement Unit	MILES	Last Monitored	10/20/2016
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	AU: Entire stream.		

303d delisted in 2002. Newly classified as Class I trout based on documentation submitted for 2008 Trout Book - fek

Water Quality Trends	Condition has remained stable; water is not impaired.
Comments:	The 2011 assessment was based on fish and bug data.

This water was assessed during the 2018 listing cycle; new biological (fish Index of Biotic Integrity (IBI) scores) and temperature sample data were clearly below 2018 WisCALM listing thresholds for the Fish and Aquatic Life use.

TMDL ID	415	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes: 04/01/2006 Correction.

Sand Creek was never codified as a trout stream. The 1994 Lower Wisconsin River Water Quality Management Plan states that the stream was not meeting its potential as a trout stream, but it was meeting its codified use of fish and aquatic life. Consequently, Sand Creek was erroneously listed as an impaired water in 1998. The 2001 fish and habitat survey documented a self-sustaining brown trout population that was not established by stocking. In 2001 Land use in the Sand Creek watershed was nearly entirely recreation land with very few active farms. Delisted from 303(d) List in 2002 due to its fully meeting aquatic life uses. It should not have originally been listed.

Document Title	Author Name	Comment
SAND CREEK IMPAIRED WATER LISTING DOCUMENTATION	Koperski, Cindy	Query SWIMS for Available Data

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Official Waterbody Name	Rowan Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Rowan Creek	WBIC	1263700
Water Type	RIVER	County(ies)	Columbia
Start Mile	0	Watershed(s)	LW19
End Mile	10.41	Trophic Status	TSI Not Applicable to Non-Lake
Size	10.41	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	03/06/2017
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Mouth to trib 1264200. 303d delisted in 2002.		
Water Quality Trends	Condition has remained stable; water is not impaired.		
Comments:	This water was delisted for TSS in 2002. This water was assessed during the 2014 listing cycle; total phosphorus and biological (macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) sample data clearly met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use. This water was assessed during the 2018 listing cycle; new biological (fish Index of Biotic Integrity (IBI) scores) sample data were clearly below 2018 WisCALM listing thresholds for the Fish and Aquatic Life use.		

TMDL ID	411	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

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Date Report Run: 03/22/2018

Official Waterbody Name	Clack Creek	Biologist	Hazuga, Mark J
Local Waterbody Name	Clack Creek	WBIC	2066300
Water Type	RIVER	County(ies)	Dunn
Start Mile	0	Watershed(s)	LC04
End Mile	3.34	Trophic Status	TSI Not Applicable to Non-Lake
Size	3.34	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/16/2017
303d Listed?	N		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: From mouth upstream to northern boundary of S29, T29N, R13W. 303d delisted in 2002.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	Delisted from 303d list in 2002.		

This water was assessed during the 2018 listing cycle; new total phosphorus sample data exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.

TMDL ID	82	TMDL Priority	Delisted 2002
Date Listed	04/01/2002	Confirmed?	
Pollutant	Sediment/Total Suspended Solids	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	Cold (Class II Trout)
TMDL Status	Water Delisted	Attainable Use:	Cold (Class II Trout)
		Designated Use:	Cold

Impaired Waters Notes:

Document Title	Author Name	Comment
CLACK CREEK IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	Query SWIMS for Available Data

TMDL ID	2018-134	TMDL Priority	Low
Date Listed	04/01/2018	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	Cold (Class II Trout)
TMDL Status	Proposed for List	Attainable Use:	Cold (Class II Trout)
		Designated Use:	Cold

Impaired Waters Notes: 07/26/2017 This water was assessed during the 2018 listing cycle; new total phosphorus sample data exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.

Document Title	Author Name	Comment
Comprehensive 2018 River/Stream Water Quality Assessments	Water Evaluation Section	

TMDL ID	82
Date Listed	04/01/2002
Pollutant	Elevated Water Temperature
Impairment	Degraded Habitat
TMDL Status	Water Delisted

TMDL Priority	Delisted 2002
Confirmed?	
Listed For:	Fish and Aquatic Life
Current Use:	Cold (Class II Trout)
Attainable Use:	Cold (Class II Trout)
Designated Use:	Cold

Impaired Waters Notes: 12/21/2017 Prior to 12/21/2017 the listing was 'Elevated Water Temperature' for both pollutant and impairment. Impairment was changed to 'Degraded Habitat' because the pollutant and impairment cannot be the same.

Document Title	Author Name	Comment
CLACK CREEK IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	

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Official Waterbody Name	Little Bear Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Little Bear Creek	WBIC	2048000
Water Type	RIVER	County(ies)	Buffalo
Start Mile	0	Watershed(s)	LC01
End Mile	4.35	Trophic Status	TSI Not Applicable to Non-Lake
Size	4.35	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	01/01/2015
303d Listed?	Y		
DNR Category	Category 5P		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Mouth to Little Bear Creek Rd. 303d delisted in 2002.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	This water was assessed during the 2012 listing cycle, and total phosphorus sample data exceed 2012 WisCALM listing criteria for the fish and aquatic life use, however no biological impairment data was available (i.e. there were no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores). This stream segment was reassessed during the 2012 assessment cycle using data from 2001-2010 and revised assessment methodology (draft 2014 WisCALM). Using this methodology, total phosphorus data exceed criteria for the Fish and Aquatic Life use; however, available biological data do not indicate impairment.		

This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

This water was assessed during the 2016 listing cycle; total phosphorus sample data exceed 2016 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). This water was also assessed for temperature and sample data did not exceed 2016 WisCALM listing criteria for the Fish and Aquatic Life use.

This water was assessed during the 2018 listing cycle; total phosphorus sample data exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Temperature data did not exceed thresholds.

TMDL ID	2012-28	TMDL Priority	Low
Date Listed	04/01/2012	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Impairment Unknown	Current Use:	WWFF
TMDL Status	303d Listed	Attainable Use:	WWFF
		Designated Use:	Default FAL

Impaired Waters Notes:	05/20/2013	This stream segment was assessed during the 2012 listing cycle, and total phosphorus sample data exceed criteria for the fish and aquatic life use.
	02/26/2014	This water was assessed during the 2014 listing cycle; total phosphorus sample data exceed 2014 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).
	10/05/2015	This water was assessed during the 2016 listing cycle; total phosphorus sample data exceed 2016 WisCALM listing criteria for the Fish and Aquatic Life use, however,

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available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
2012 TP package results using 2014 WisCALM protocols	WDNR	updated TP Package output for the 2012 assessment period (using the 2014 WisCALM)
Comprehensive 2014 TP IBI Rivers Assessment	Water Evaluation Section	
Comprehensive 2016 Rivers Stream Assessments	Water Evaluation Section	

TMDL ID	238	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	WWFF
TMDL Status	Water Delisted	Attainable Use:	WWFF
		Designated Use:	Default FAL

Impaired Waters Notes:

Document Title	Author Name	Comment
LITTLE BEAR CREEK 2010 IW DOCUMENTATION	Unmuth, Jean	
LITTLE BEAR CREEK 2010 IW DOCUMENTATION DATASET	Unmuth, Jean	

Impaired Water Short Report

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Official Waterbody Name	Killsnake River	Biologist	Gansberg, Mary K
Local Waterbody Name	Killsnake River	WBIC	78200
Water Type	RIVER	County(ies)	Calumet
Start Mile	0	Watershed(s)	MA05
End Mile	19.73	Trophic Status	TSI Not Applicable to Non-Lake
Size	19.73	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	03/20/2018
303d Listed?	Y		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments			
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	The Killsnake River was listed for PCBs in fish tissue in 1998 but was delisted 2002.		

This water was assessed during the 2016 listing cycle; temperature data exceeded 2016 WisCALM listing thresholds for the Fish and Aquatic Life use.

This water was assessed during the 2018 listing cycle; new temperature sample data exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use. New total phosphorus sample data overwhelmingly exceed 2018 WisCALM listing thresholds, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.

TMDL ID	221	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	PCBs		
Impairment	Contaminated Fish Tissue		
TMDL Status	Water Delisted		

Impaired Waters Notes:

TMDL ID	2018-033	TMDL Priority	Medium
Date Listed	04/01/2018	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Water Quality Use Restrictions	Current Use:	WWFF
TMDL Status	Addition	Attainable Use:	WWFF
		Designated Use:	Default FAL

Impaired Waters Notes: 07/11/2017 This water was assessed during the 2018 listing cycle; new total phosphorus sample data overwhelmingly exceed 2018 WisCALM listing thresholds for the Fish and Aquatic Life use, however, no biological data (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scores) were available to assess biological impairment.

Document Title	Author Name	Comment
Comprehensive 2018 River/Stream Water Quality Assessments	Water Evaluation Section	

TMDL ID	2016-021	TMDL Priority	Low
Date Listed	04/01/2016	Confirmed?	
Pollutant	Unknown Pollutant	Listed For:	Fish and Aquatic Life
Impairment	Elevated Water Temperature	Current Use:	WWFF
TMDL Status	303d Listed	Attainable Use:	WWFF
		Designated Use:	Default FAL

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Impaired Waters Notes: 07/11/2017 This water was assessed during the 2018 listing cycle; new temperature sample data exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use.
 08/30/2015 This water was assessed during the 2016 listing cycle; temperature data exceeded 2016 WisCALM listing thresholds for the Fish and Aquatic Life use.

Document Title	Author Name	Comment
Comprehensive 2018 River/Stream Water Quality Assessments	Water Evaluation Section	
Comprehensive 2016 Rivers Stream Assessments	Water Evaluation Section	

Official Waterbody Name	Spring Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Spring Creek	WBIC	799900
Water Type	RIVER	County(ies)	Rock
Start Mile	0	Watershed(s)	LR07
End Mile	3.43	Trophic Status	TSI Not Applicable to Non-Lake
Size	3.43	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	10/15/2017
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	303d delisted in 2002. Could not find ID 456 on the 303d list. It was skipped, maybe it's been removed from the list?		
Water Quality Trends	Condition has remained stable; water is not impaired.		
Comments:			

TMDL ID	456	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Document Title	Author Name	Comment
IW delisting Documentation 2002 Waters	Dickmann, Jake	

Impaired Water Short Report

Date Report Run: 03/22/2018

Official Waterbody Name	Whig Br	Biologist	W23321
Local Waterbody Name	Whig Branch	WBIC	945800
Water Type	RIVER	County(ies)	Grant
Start Mile	.33	Watershed(s)	GP03
End Mile	4.44	Trophic Status	TSI Not Applicable to Non-Lake
Size	4.11	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	303d delisted in 2002.		
Water Quality Trends	Condition data absent from databases and files.		
Comments:			

TMDL ID	514	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

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Official Waterbody Name	Culver Br	Biologist	W23321
Local Waterbody Name	Culver Br	WBIC	950900
Water Type	RIVER	County(ies)	Grant
Start Mile	2.3	Watershed(s)	GP02
End Mile	4.24	Trophic Status	TSI Not Applicable to Non-Lake
Size	1.94	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Third trib to the headwaters. 303d delisted in 2002.		
Water Quality Trends	Condition data absent from databases and files.		
Comments:			

TMDL ID	96	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Document Title	Author Name	Comment
2007 Stream Monitoring Report For Carpenter Creek (Ld1) At Culvert On 28th Rd.	Clayton, Chris	
CULVER CREEK GRANT COUNTY 303D LOCATION	Helmuth, Lisa	
2007 Stream Monitoring Report For Threemile Creek - Sth 70 Culvert	Clayton, Chris	

Impaired Water Short Report

Date Report Run: 03/22/2018

Official Waterbody Name	McPherson Branch	Biologist	W23321
Local Waterbody Name	Mcperson Branch	WBIC	951100
Water Type	RIVER	County(ies)	Grant
Start Mile	1.5	Watershed(s)	GP02
End Mile	3.83	Trophic Status	TSI Not Applicable to Non-Lake
Size	2.33	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	01/01/2015
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Sixth trib to the headwaters. 303d delisted in 2002.		
Water Quality Trends	Condition data absent from databases and files.		
Comments:			

TMDL ID	276	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Official Waterbody Name	Leggett Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Leggett Creek	WBIC	953900
Water Type	RIVER	County(ies)	Grant
Start Mile	0	Watershed(s)	GP02
End Mile	8.07	Trophic Status	TSI Not Applicable to Non-Lake
Size	8.07	NPS Rank	High Stream
Measurement Unit	MILES	Last Monitored	01/01/2015
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: Entire stream. 303d delisted in 2002. Mouth to trib above Weinbrenner Rd. and from Trib above Weinbrenner Rd. to the headwaters.		
Water Quality Trends	Condition has remained stable; water is not impaired.		
Comments:	This water was assessed during the 2018 listing cycle; new biological (macroinvertebrate and fish Index of Biotic Integrity (IBI) scores) sample data were clearly below 2018 WisCALM listing thresholds for the Fish and Aquatic Life use.		

TMDL ID	231	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

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Date Report Run: 03/22/2018

Official Waterbody Name	Knights Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Knights Creek	WBIC	2056800
Water Type	RIVER	County(ies)	Dunn
Start Mile	0	Watershed(s)	LC03
End Mile	8	Trophic Status	TSI Not Applicable to Non-Lake
Size	8	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/16/2016
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	<p>This AU: from the mouth upstream for 8.0 miles. Delisted from Impaired Waters List in 2002.</p> <p>The segment was removed from the 303 d list in 2002</p>		
Water Quality Trends	Condition data absent from databases and files.		
Comments:	<p>This water was assessed during the 2014 listing cycle; phosphorus sample data nearly exceeded (May Exceed) 2014 WisCALM listing thresholds for the Fish and Aquatic Life use, but biological sample data, macroinvertebrate or fish Index of Biotic Integrity (IBI), scored in the fair to excellent condition categories. Further monitoring is recommended.</p> <p>This water was assessed during the 2018 listing cycle; new total phosphorus sample data may exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).</p>		

TMDL ID	223	TMDL Priority	Delisted 2002
Date Listed	04/01/2002	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Document Title	Author Name	Comment
KNIGHTS CREEK IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	Query SWIMS for Available Data

Impaired Water Short Report

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Official Waterbody Name	Gilbert Creek	Biologist	Beranek, Ashley E
Local Waterbody Name	Gilbert Creek	WBIC	2064600
Water Type	RIVER	County(ies)	Dunn
Start Mile	0	Watershed(s)	LC04
End Mile	10.45	Trophic Status	TSI Not Applicable to Non-Lake
Size	10.45	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	01/01/2015
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	Stream was delisted from 303d in 2002.		
Water Quality Trends	Condition has remained stable; water is not impaired.		
Comments:	This water was listed for Sediment and Elevated Water Temperature in 1998; it was delisted for both in 2002.		

This water was assessed during the 2018 listing cycle; new biological (fish Index of Biotic Integrity (IBI) scores) and temperature sample data were clearly below 2018 WisCALM listing thresholds for the Fish and Aquatic Life use.

TMDL ID	165	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Elevated Water Temperature		
Impairment	Impairment Unknown		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Document Title	Author Name	Comment
GILBERT CREEK IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	

TMDL ID	165	TMDL Priority	Delisted 2002
Date Listed	04/01/2002	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes:

Document Title	Author Name	Comment
GILBERT CREEK IMPAIRED WATERS LISTING DOCUMENTATION	Oldenburg, Pat	Query SWIMS for Available Data

Impaired Water Short Report

Date Report Run: 03/22/2018

Official Waterbody Name	Badger Mill Creek	Biologist	Amrhein, James F
Local Waterbody Name	Badger Mill Creek	WBIC	888100
Water Type	RIVER	County(ies)	Dane
Start Mile	2	Watershed(s)	SP15
End Mile	5	Trophic Status	TSI Not Applicable to Non-Lake
Size	3	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	10/26/2017
303d Listed?	N		
DNR Category	Category 5A		
Assessment Level	Monitored		
Assessment Unit Comments	2008 trout addition. 303d delisted in 2002.		
Water Quality Trends	Water is impaired due to one or more pollutants and associated quality impacts.		
Comments:	Removed from 303d list (1998 entry) for TSS in 2002.		

This water was assessed during the 2014 listing cycle; biological sample data met 2014 WisCALM listing thresholds for the Fish and Aquatic Life use (i.e. macroinvertebrate or fish Index of Biotic Integrity (IBI) average scored in the fair to excellent condition categories).

This water was assessed during the 2018 listing cycle; new total phosphorus sample data overwhelmingly exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category). Existing chloride and temperature sample data were assessed, but did not exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use.

TMDL ID	2018-089	TMDL Priority	Medium
Date Listed	04/01/2018	Confirmed?	
Pollutant	Total Phosphorus	Listed For:	Fish and Aquatic Life
Impairment	Water Quality Use Restrictions	Current Use:	Cold (Class II Trout)
TMDL Status	Proposed for List	Attainable Use:	Cold (Class II Trout)
		Designated Use:	FAL Coldwater

Impaired Waters Notes: 07/20/2017 This water was assessed during the 2018 listing cycle; new total phosphorus sample data overwhelmingly exceed 2018 WisCALM listing criteria for the Fish and Aquatic Life use, however, available biological data do not indicate impairment (i.e. no macroinvertebrate or fish Index of Biotic Integrity (IBI) scored in the "poor" condition category).

Document Title	Author Name	Comment
Comprehensive 2018 River/Stream Water Quality Assessments	Water Evaluation Section	

TMDL ID	17	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids	Listed For:	Fish and Aquatic Life
Impairment	Degraded Habitat	Current Use:	Cold (Class II Trout)
TMDL Status	Water Delisted	Attainable Use:	Cold (Class II Trout)
		Designated Use:	FAL Coldwater

Impaired Waters Notes:

Document Title	Author Name	Comment
2007 Stream Monitoring Report For Badger Mill Creek - Sth. 69 Upstream To Fenceline In Pasture	Clayton, Chris	

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BADGER MILL CREEK 2008 TROUT BOOK Welke, Kurt
DATA
2006 STREAM MONITORING REPORT FOR Matt Rehwald
BADGER MILL CREEK - STH. 69 UPSTREAM
TO FENCELINE IN PASTURE
BADGER MILL CREEK, DANE COUNTY, Marshall, Dave
VERONA WWTP USE DESIGNATION

Official Waterbody Name	Crazy Horse Creek	Biologist	W23321
Local Waterbody Name	Crazy Horse Creek	WBIC	2398300
Water Type	RIVER	County(ies)	Sawyer
Start Mile	0	Watershed(s)	UC19
End Mile	6.13	Trophic Status	TSI Not Applicable to Non-Lake
Size	6.13	NPS Rank	Not Ranked
Measurement Unit	MILES	Last Monitored	09/30/2005
303d Listed?	N		
DNR Category	Category 2		
Assessment Level	Monitored		
Assessment Unit Comments	This AU: entire stream.		

303d delisted in 2002.

Water Quality Trends	Condition data absent from databases and files.
Comments:	Crazy Horse Creek was placed on the impaired waters list in 1998 for total suspended solids. Based on new data the water was delisted in 2010.

TMDL ID	93	TMDL Priority	Delisted 2002
Date Listed	04/01/1998	Confirmed?	
Pollutant	Sediment/Total Suspended Solids		
Impairment	Degraded Habitat		
TMDL Status	Water Delisted		

Impaired Waters Notes: