

Total Phosphorus Lakes Assessment Summary Report

Name of Lake: Big Muskego Lake

WBIC: 762400

County: Waukesha

Natural Community: Shallow Lowland

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 40 ug/l

FAL Impairment Threshold: 100 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)					
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No						
Station #683354, Big Muskego Lake - Deep Hole	0 / 0	Flagged: No	0 / 0	Flagged: No						

Name of Lake: Eagle Lake

WBIC: 759800

County: Racine

Natural Community: Shallow Lowland

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 40 ug/l

FAL Impairment Threshold: 100 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)					
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No				*		
Station #523131, Eagle Lake - Deep Hole	0 / 0	Flagged: No	0 / 0	Flagged: No				*		

Name of Lake: Lake Denoon

WBIC: 761300

County: Racine, Waukesha

Natural Community: Deep Seepage

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 20 ug/l

FAL Impairment Threshold: 60 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)					
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No					*	
Station #523130, Denoon Lake - Deep Hole At Wind Lake, WI	0 / 0	Flagged: No	0 / 0	Flagged: No					*	

Total Phosphorus Lakes Assessment Summary Report

Name of Lake: Little Muskego Lake

WBIC: 762700

County: Waukesha

Natural Community: Deep Lowland

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 30 ug/l

FAL Impairment Threshold: 60 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)						
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No					*	*	
Station #683127, Little Muskego Lake - Deep Hole	0 / 0	Flagged: No	0 / 0	Flagged: No					*	*	

Name of Lake: Long Lake

WBIC: 761100

County: Racine

Natural Community: Deep Headwater

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 30 ug/l

FAL Impairment Threshold: 60 ug/l

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REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)						
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No							
Station #523118, Lake Kec-Nong-Ga-Mong - Deep Hole At Wind Lake, WI	0 / 0	Flagged: No	0 / 0	Flagged: No							

Name of Lake: Rockland Lake

WBIC: 741600

County: Racine

Natural Community: Deep Headwater

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 30 ug/l

FAL Impairment Threshold: 60 ug/l

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REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)						
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No							
Station #523162, Rockland Lake - Deep Hole	0 / 0	Flagged: No	0 / 0	Flagged: No							

Total Phosphorus Lakes Assessment Summary Report

Name of Lake: Spring Lake

WBIC: 770600

County: Waukesha

Natural Community: Deep Seepage

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 20 ug/l

FAL Impairment Threshold: 60 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)						
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	
Whole-Lake Average	0 / 0	Flagged: No	0 / 0	Flagged: No		*			*		
Station #683250, Spring Lake - Deep Hole	0 / 0	Flagged: No	0 / 0	Flagged: No		*			*		

Name of Lake: Tichigan Lake

WBIC: 763600

County: Racine

Natural Community: Deep Headwater

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 30 ug/l

FAL Impairment Threshold: 60 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)								
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001			
Whole-Lake Average	3 / 3	Flagged: Yes	1 / 3	Flagged: No	34.3	*	62.0	45.7	*	*	72.4	101.7	38.0
Station #523122, Tichigan Lake - Deep Hole	3 / 3	Flagged: Yes	1 / 3	Flagged: No	34.3	*	62.0	45.7	*	*	72.4	101.7	38.0

Name of Lake: Waubeesee Lake

WBIC: 760900

County: Racine

Natural Community: Two-Story

Watershed: Middle Fox River - Illinois

REC Impairment Threshold: 15 ug/l

FAL Impairment Threshold: 15 ug/l

*NOTE: Values exceeding the REC threshold but not FAL are highlighted in blue; values exceeding the FAL threshold are highlighted in green.
REC and FAL Exceedances / Years only consider the 2006 to 2010 period. * indicates one or more samples taken, but year does not qualify.*

	REC Exceedances / Years		FAL Exceedances / Years		Yearly Averages (ug/l)								
	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001			
Whole-Lake Average	2 / 3	Flagged: Yes	2 / 3	Flagged: Yes	19.3	17.0	*	10.5		13.7			*
Station #523117, Waubeesee Lake - Deep Hole At Sth 20 2m (Bi)	2 / 3	Flagged: Yes	2 / 3	Flagged: Yes	19.3	17.0	*	10.5		13.7			*

