

Lower Fox Dischargers TMDL Implementation Schedule

DRAFT

(Updated as of January 2021)

INDUSTRIAL DISCHARGERS										
Permit No.	Facility Name	WPDES		Compliance Option Selected (1)		Pounds To Be Reduced (2)		Final Compliance Date		Notes
		1st Issuance	2nd Issuance	TP	TSS	TP	TSS	TP	TSS	
1. 0046248	SCHROEDERS GREENHOUSE	7/1/2017		Met TMDL WLA	Met TMDL WLA	0	0	7/1/2017	7/1/2017	
2. 0000990	APPLETON PROPERTY VENTURES LLC, formerly Appleton Coated	10/1/2012	6/1/2018	MDV	Met TMDL WLA	5,471	0	TBD	10/1/2019	
3. 0000680	CELLU TISSUE CORPORATION NEENAH	4/1/2013	1/1/2019	Met TMDL WLA	Met TMDL WLA	0	0	1/1/2020	12/31/2019	
4. 0037389	ESSITY PROFESSIONAL HYGIENE NORTH AMERICA LLC, SCA Tissue	7/1/2013	1/1/2019	Opt / Chem	Met TMDL WLA	3,348	0	7/1/2022	7/1/2022	
5. 0000965	WISCONSIN PUBLIC SERVICE CORP PULLIAM	8/1/2013	7/1/2018			0	0			Facility closed 2019, WLA proposed to be transferred to WPS Fox Energy
6. 0001031	THE PROCTER & GAMBLE PAPER PRODUCTS CO	10/1/2013	1/1/2019	MDV	Opt / Chem	0	0	TBD	1/1/2021	
7. 0001261	GEORGIA-PACIFIC CONSUMER OPERATIONS LLC - DAY STREET	4/1/2014	10/1/2019	Met TMDL WLA	Opt / Chem	0	0	4/1/2014	3/31/2019	
8. 0001848	GEORGIA-PACIFIC CONSUMER OPERATIONS LLC - BROADWAY STREET	4/1/2014		Met TMDL WLA	Met TMDL WLA	14,642	0	3/31/2017	3/31/2017	
9. 0027201	BELGIOIOSO CHEESE INC SHERWOOD PLANT	7/1/2015	4/1/2021	Facility Upgrade	Facility Upgrade	0	0	4/1/2021	4/1/2021	
10. 0000825	AHLSTROM-MUNKSJO NA SPECIALTY SOLUTIONS LLC, Kaukauna	1/1/2017		Opt / Chem	Met TMDL WLA	25,879	0	12/31/2023	12/31/2023	
11. 0027197	ARLA FOODS PRODUCTION LLC	1/1/2017		Met TMDL WLA	Met TMDL WLA	205	0	1/1/2017	1/1/2017	
12. 0027553	GALLOWAY COMPANY	1/1/2017		Met TMDL WLA	Met TMDL WLA	0	0	1/1/2017	1/1/2017	
13. 0026999	TRANSCONTINENTAL MENASHA, formerly Pechiney	1/1/2017		Met TMDL WLA	Met TMDL WLA	0	0	1/1/2017	1/1/2017	
14. 0000973	GREEN BAY PACKAGING, INC. - MILL DIVISION	4/1/2017		Met TMDL WLA	Facility Upgrade	0	0	10/1/2019	4/1/2024	Permit to be terminated; TP WLA & TSS WLA to be reassigned
15. 0061891	WISCONSIN PUBLIC SERVICE CORP FOX ENERGY CENTER	4/1/2017		Met TMDL WLA	Met TMDL WLA	0	0	4/1/2017	3/31/2023	
16. 0037842	NEENAH INC., NEENAH MILL	7/1/2017		Opt	Met TMDL WLA	1,572	0	7/1/2017	7/1/2017	
17. 0001473	AHLSTROM-MUNKSJO NA SPECIALTY SOLUTIONS LLC, Depere	*Last permit reissuance was 2004, facility not currently discharging				0	0			Facility still holds WLA
0000698	AIM DEVELOPMENT USA, LLC, formerly New Page	*Permit discontinued				14,620	0			Permit discontinued, WLA transferred to A.M. Kaukauna
0027707	MENASHA UTILITIES	*Permit discontinued				0	0			Permit discontinued, WLA to Reserve Capacity
0044628	PROVIMI FOODS INC	*Permit discontinued				0	0			Permit discontinued, WLA to Reserve Capacity
18. 0066176	BelGioioso Cheese, Inc. Freedom	10/1/2019		WQT	WQT	0	0	10/1/2019	10/1/2019	New discharger required to meet zero TP & TSS discharge
19. 0039993	Foremost Farms, Appleton	1/1/2021		Reserve Capacity	Met TMDL WLA	0	0	1/1/2021	1/1/2021	New discharger, facility granted 446 lbs of TP WLA from Reserve Capacity

MUNICIPAL DISCHARGERS										
Permit No.	Facility Name	WPDES		Compliance Option Selected (1)		Pounds To Be Reduced (2)		Final Compliance Date		Notes
		1st Issuance	2nd Issuance	TP	TSS	TP	TSS	TP	TSS	
1., 20. 0031127	SHERWOOD WASTEWATER TREATMENT FACILITY	4/1/2018		Met TMDL WLA	TBD	0	0	4/1/2018	4/1/2025	
2., 21. 0065251	GREEN BAY METROPOLITAN SEWERAGE DISTRICT COMBINED	7/1/2014		Adaptive Management	Adaptive Management	9,332	0	2041	2041	
3., 22. 0020842	FREEDOM SANITARY DISTRICT NO 1	1/1/2017		Met TMDL WLA	Met TMDL WLA	0	0	1/1/2023	1/1/2023	
4., 23. 0022497	WRIGHTSTOWN SEWER & WATER UTILITY	1/1/2017		Chem	Met TMDL WLA	0	0	7/1/2021	1/1/2017	
5., 24. 0022438	WRIGHTSTOWN SANITARY DISTRICT 1	4/1/2017		TBD	Met TMDL WLA	520	0	4/1/2024	4/1/2017	
6., 25. 0023221	APPLETON WASTEWATER TREATMENT FACILITY	4/1/2017		Opt / Chem	Met TMDL WLA	5,858	0	1/1/2023	4/1/2017	
7., 26. 0024686	FOX WEST REGIONAL SEWERAGE COMMISSION WWTF	7/1/2017		Facility Upgrade	Facility Upgrade	4,620	0	4/1/2023	4/1/2023	
8., 27. 0026085	NEENAH MENASHA SEWER COMMISSION WWTF	7/1/2017		Facility Upgrade	Facility Upgrade	13,137	0	4/1/2023	4/1/2023	
10., 29. 0032123	FOREST JUNCTION SANITARY DISTRICT	4/1/2018		Opt / Chem	Met TMDL WLA	349	0	4/1/2025	4/1/2018	
11., 30. 0028207	HOLLAND SD 1 WASTEWATER TREATMENT FACILITY	1/1/2019		Met TMDL WLA	Met TMDL WLA	0	0	1/1/2019	1/1/2019	Compliance facility upgrade by 2021
12., 31. 0031232	HEART OF THE VALLEY METRO SEWERAGE DISTRICT	1/1/2019		Facility Upgrade	WQT	8,042	0	1/1/2026	1/1/2019	

Term Guide

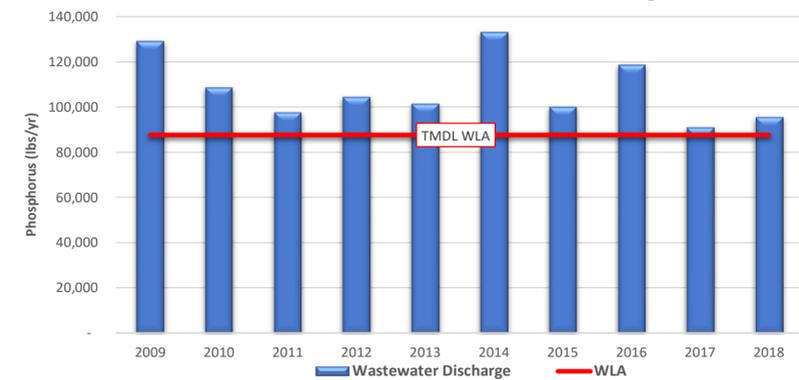
TP = Total Phosphorus
TSS = Total Suspended Solids
WLA = Derived TMDL Waste Load Allocation

WPDES 1st Issuance = means the first permit that the discharger is issued (receives) a TMDL WLA that is consistent with the Lower Fox TMDL for TP and/or TSS
WPDES 2nd Issuance = means the second permit that the discharger is issued (receives) with a TMDL WLA that is consistent with the Lower Fox TMDL for TP and/or TSS
Note: WPDES permits are issued to existing and new dischargers on an approximately five (5) year schedule; permit coverage does not lapse.

- (1) Compliance option selected by permittee to meet TP and TSS effluent discharge limits
- Met TMDL WLA = permittee is in compliance with the TMDL Waste Load Allocation for TP and/or TSS
 - Opt / Chem = permittee has selected optimization and/or chemical addition/removal as compliance option for TP and/or TSS
 - Facility Upgrade = permittee has selected to construct additional wastewater treatment as their compliance option for TP and/or TSS
 - Adaptive Management = permittee has selected watershed adaptive management as their compliance option for TP and/or TSS
 - WQT = permittee has selected water quality trading as their compliance option for TP and/or TSS
 - MDV = permittee has selected multi discharger variance as their interim option for TP and/or TSS
 - Ind V = permittee has selected individual variance as their compliance option for TP and/or TSS
 - Reserve Capacity = permittee was granted WLA from Reserve Capacity
 - TBD = to be determined

Total TP Reduction: 107,595 lbs (3)
201,586 (baseline) - 93,991 (allocation) = 107,595 (reduction)
(3) Upon full implementation

Lower Fox TMDL Annual Wastewater Discharge



Above chart based on NR101 fees.