

Appendix 4. Individual NPDES Wasteload Allocations

This appendix presents the wasteload allocations the individually permitted facilities within this TMDL project. Table A4.1 shows the wasteload allocations for the regular effluent discharge of the NPDES permits that are in the grouped load category for consideration of a general permit. Table A4.2 shows the remainder of the discharging facilities wasteload allocations. Note that the wasteload allocations on those first two tables does not include the combined sewage overflows for communities with CSOs. Table A4.3 presents the combined sewer overflow wasteload allocations. Table A4.4 shows the stormwater wasteload allocations for the individually permitted facilities with stormwater provisions in their NPDES permits.

At the end of this appendix is an analysis of the load discharged in recent years from the facilities in the proposed grouped load category.

Table A4.1. Wasteload allocations for individual discharging NPDES permits in the grouped load category.

Permit #	Facility Name	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
Proposed grouped load TOTAL		64.1	418.8
2PF00000	Toledo Bay View Park WWTP	27.9	182.1
2PK00000	Lucas Co WRRF	4.8	31.5
2PE00000	Lima WWTP	4.0	25.9
2PD00008	Findlay WPCF	3.2	21.0
2PD00002	Perrysburg WWTP	2.0	13.4
2PD00013	Defiance WWTP	1.5	10.0
2PD00006	Van Wert WWTP	1.0	6.7
2PD00019	Wapakoneta WWTP	1.0	6.7
2PD00029	Delphos WWTP	1.0	6.4
2PD00018	Bryan WWTP	0.79	5.2
2PD00026	St Marys City WWTP	0.77	5.0
2PD00028	Ottawa WWTP	0.77	5.0
2PD00000	Napoleon WWTP	0.64	4.2
2PD00017	Archbold WWTP	0.64	4.2
2PB00050	Ada WWTP	0.51	3.3
2PK00002	Shawnee No 2 WWTP	0.51	3.3
2PC00005	Bluffton WWTP	0.49	3.2
2PB00040	Leipsic WWTP	0.38	2.5
2PD00016	Wauseon WWTP	0.38	2.5
2PH00007	American-Bath WWTP	0.38	2.5
2PH00006	American No 2 WWTP	0.31	2.0
2PD00003	Montpelier WWTP	0.26	1.7
2PB00025	Swanton WRRF	0.64	4.2
2PB00042	Hicksville WWTP	0.40	2.6
2PB00034	New Bremen WWTP	0.38	2.5
2PC00004	Columbus Grove WWTP	0.35	2.3
2PB00048	Cridersville WWTP	0.34	2.2
2PB00003	Delta WWTP	0.31	2.0
2PB00046	Elida WWTP	0.21	1.4
2PD00027	Paulding WWTP	0.55	3.6
2ID00018	Toledo HBI Facility	0.43	2.8
2IF00004	PCS Nitrogen Ohio LP	1.8	12.0
2IG00001	Lima Refinery	0.6	3.7
2IH00021	Campbell Soup Supply	2.6	16.7
2IH00110	Cooper Farms Cooked Meats	0.12	0.81
2IK00002	G.A. Wintzer and Son Co	0.11	0.69
2IW00010	McDowell/Bowling Green	0.29	1.9
2IW00070	Delta WTP	0.18	1.2
2IW00190	Napoleon WTP	0.14	0.91
NA	Allowance for future growth	1.4	9.2

Table A4.2. Wasteload allocations for individual discharging NPDES permits not in the grouped load category.

Permit #	Facility Name	County	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2IN00004	General Motors LLC	Defiance	0.20	1.3
2ID00015	North Star BlueScope Steel LLC	Fulton	0.065	0.42
2ID00014	Worthington Industries Inc	Fulton	0.0082	0.054
2IF00008	Chemtrade Logistics Inc	Allen	0.034	0.22
2IC00024	Ohio Electro Polishing Co Inc	Van Wert	4.3E-04	0.0028
2IN00030	Pilkington North America Inc	Wood	0.0017	0.011
2IH00107	Spangler Candy Co	Williams	0.0066	0.043
2IH00113	Bunge North America East LLC	Van Wert	0.015	0.10
2IN00212	Koneta Rubber Co	Auglaize	0.0017	0.011
2IR00025	Federal Mogul Corp	Van Wert	0.061	0.40
2PA00002	Ottoville WWTP	Putnam	0.40	2.6
2PA00026	Haskins WWTP	Wood	0.23	1.5
2PA00029	Grand Rapids WWTP	Wood	0.053	0.35
2PA00031	Edon WWTP	Williams	0.15	1.0
2PA00047	Kalida STP	Putnam	0.42	2.7
2PA00049	LaFayette WWTP	Allen	0.083	0.54
2PB00005	Convoy WWTP	Van Wert	0.26	1.7
2PB00009	Stryker STP	Williams	0.29	1.9
2PB00011	Weston WWTP	Wood	0.35	2.3
2PB00021	West Unity STP	Williams	0.20	1.3
2PB00030	Ohio City WWTP	Van Wert	0.12	0.75
2PB00039	Liberty Center WWTP	Henry	0.37	2.4
2PC00000	Spencerville WWTP	Allen	0.21	1.4
2PG00119	DFGC Black LLC	Mercer	0.0037	0.024
2PA00017	Sherwood WWTP	Defiance	0.18	1.2
2PA00019	Payne WWTP	Paulding	0.12	0.78
2PA00023	Harrod WWTP	Allen	0.053	0.35
2PA00050	Arlington WWTP	Hancock	0.12	0.8
2PA00052	Fort Jennings WWTP	Putnam	0.0042	0.028
2PA00054	Uniopolis WWTP	Auglaize	0.026	0.17
2PA00056	McClure WWTP	Henry	0.12	0.77
2PA00058	Mendon WWTP	Mercer	0.15	1.0
2PA00059	New Knoxville STP	Auglaize	0.14	0.89
2PA00091	Florida WWTP	Henry	0.030	0.20
2PA00096	Jenera WWTP	Hancock	0.026	0.17
2PA00098	Malinta WWTP	Henry	0.030	0.20
2PA00099	Wharton WWTP	Wyandot	0.0027	0.018
2PA00103	Buckland WWTP	Auglaize	0.018	0.12

Permit #	Facility Name	County	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2PB00006	Pioneer WWTP	Williams	0.25	1.6
2PB00018	Beaverdam WWTP	Allen	0.042	0.28
2PB00024	Tontogany WWTP	Wood	0.084	0.55
2PB00041	Holgate WWTP	Henry	0.064	0.42
2PB00043	Hamler WWTP	Henry	0.073	0.48
2PB00044	Forest WWTP	Hardin	0.085	0.56
2PB00045	Fayette WWTP	Fulton	0.042	0.28
2PB00047	Edgerton WWTP	Williams	0.71	4.6
2PB00049	Continental WWTP	Putnam	0.049	0.32
2PB00061	Dunkirk WWTP	Hardin	0.040	0.26
2PC00002	Deshler WWTP	Henry	0.31	2.0
2PD00001	Rockford STP	Mercer	0.35	2.3
2PG00014	Pettisville WWTP	Fulton	0.090	0.59
2PG00046	Nettle Lake Area STP	Williams	0.028	0.18
2PH00018	Williams Co South Central SD	Williams	0.20	1.3
2PR00067	UMC Wadewater Retreat and Ministry Ctr	Henry	0.0019	0.012
2PR00108	Exit One WWTP	Williams	0.0011	0.0071
2PR00272	Lazy River Campground	Williams	0.060	0.39
1PR00034	The Way International	Shelby	0.037	0.24
2PA00013	Willshire WWTP	Van Wert	0.12	0.80
2PA00022	Middle Point WWTP	Van Wert	0.11	0.69
2PA00033	Cecil WWTP	Paulding	0.015	0.10
2PA00073	Latty WWTP	Paulding	0.023	0.15
2PA00085	Grover Hill WWTP	Paulding	0.041	0.27
2PA00100	Westminster WWTP	Allen	0.027	0.17
2PA00105	Belmore Wastewater Improvements 2016	Putnam	0.015	0.096
2PG00013	Sherwood Forest Subdiv	Auglaize	0.016	0.10
2PG00038	Mast Estates WWTP	Allen	0.016	0.11
2PG00049	Middle Gordon Creek Subdiv WWTP	Defiance	0.0092	0.060
2PG00052	Evergreen Lane Office Complex	Defiance	7.7E-04	0.0050
2PG00055	Evansport WWTP	Defiance	0.055	0.36
2PG00067	Norlick Place WWTP	Williams	0.046	0.30
2PG00073	Beverly Hills Subdiv	Auglaize	0.017	0.11
2PG00083	Country Acres Golf Club	Putnam	0.021	0.14
2PG00084	Hickory Hills WWTP	Williams	0.0077	0.050
2PG00086	Hillside Country Living WWTP	Williams	0.049	0.32
2PG00087	Lakeland Woods SD	Williams	0.032	0.21

Permit #	Facility Name	County	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2PG00090	Arrowhead Estates WWTP	Auglaize	0.0086	0.056
2PG00092	Pleasantview Estates Subdiv	Auglaize	0.027	0.18
2PG00093	Sharlon Subdiv	Auglaize	0.0061	0.040
2PG00097	NWS Williamsburg on the River WWTP	Wood	0.074	0.48
2PG00105	Forest Lane Subdiv	Auglaize	0.0096	0.063
2PG00109	Pleasant View Subdiv	Fulton	0.017	0.11
2PG00110	Airport Industrial Park	Fulton	0.0034	0.022
2PG00112	Putnam Co MRDD Brookhill Ctr	Putnam	0.0028	0.018
2PG00120	Country Time Subdiv WWTP	Mercer	0.0066	0.043
2PH00020	Industrial Corridor Sewer System	Fulton	0.19	1.3
2PP00001	Harrison Lake St. Park WWTP	Fulton	0.019	0.13
2PP00006	LHS Maumee Youth Center	Henry	0.0032	0.021
2PP00019	ODOT Dist 1 Park No 1-26 & 25 (outfall 001)	Hancock	0.014	0.092
2PP00019	ODOT Dist 1 Park No 1-26 & 25 (outfall 002)	Hancock	0.013	0.085
2PP00025	ODOT Rest Area 7-26	Auglaize	0.032	0.21
2PP00026	ODOT Rest Area 7-33	Auglaize	0.0084	0.055
2PP00035	ODOT Park 1-27	Van Wert	0.005	0.033
2PP00047	Kunkle Maintenance Bldg	Williams	7.0E-05	4.6E-04
2PR00098	Sycamore Springs Golf Course STU 1	Hancock	3.3E-04	0.0022
2PR00105	Altenloh Brinck & Co US Inc	Williams	9.1E-04	0.0060
2PR00126	Wapakoneta Country Club	Auglaize	2.0E-04	0.0013
2PR00129	Kunkle Schoolhouse	Williams	1.1E-04	7.3E-04
2PR00141	Manufactured Housing Enterprises Inc	Williams	0.0020	0.013
2PR00146	Camp Berry	Hancock	0.0019	0.012
2PR00157	Delphos Country Club	Putnam	2.1E-04	0.0014
2PR00163	Bavarian Club Inc	Henry	2.1E-05	1.4E-04
2PR00195	Colonial Golfers Club Inc	Allen	6.1E-05	4.0E-04
2PR00256	Wapakoneta Lima S. KOA	Auglaize	0.0050	0.032
2PR00262	Glacier Hill Lakes No 1	Auglaize	0.015	0.098
2PR00276	Motor Inn Auto Truck Stop STU 1	Mercer	6.3E-04	0.0041
2PR00286	Emerging Streams Ministries	Williams	4.1E-05	2.7E-04
2PR00288	Oak Haven Res. Care Center	Putnam	0.0055	0.036
2PR00294	E-Z Campground	Auglaize	0.0047	0.031
2PR00295	Pioneer Boy Scout Camp	Williams	0.0037	0.024
2PR00298	Heritage Springs Cmpgrd	Hancock	0.0014	0.0094

Permit #	Facility Name	County	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2PS00015	Timberwoods Camping	Van Wert	4.3E-06	2.8E-05
2PT00018	Northeastern Local Schools	Defiance	0.0017	0.011
2PT00019	The Ridge Project, Inc.	Henry	6.6E-04	0.004
2PT00025	Miller City High Sch WWTP	Putnam	0.013	0.084
2PT00031	Cory Rawson Mid & Sr HS	Hancock	0.0073	0.048
2PT00037	Riverdale Local Schls	Hancock	0.018	0.12
2PT00039	Wayne Trace Jr & Sr HS	Paulding	0.0062	0.040
2PT00043	Hardin-Northern Schools	Hardin	0.0029	0.019
2PT00056	Sisters of Notre Dame WQT	Lucas	0.0048	0.032
2PW00006	K/Z Sewer Dist	Auglaize	0.0080	0.052
2PW00007	Country Club Hills Property Owners Assoc WWTP	Auglaize	0.0022	0.015
2PW00018	County Line Investments LCC	Allen	0.0013	0.0086
2PW00024	Bentbrook Subdiv WWTP	Van Wert	0.0093	0.061
2PY00005	Maurers MHP	Wood	0.030	0.20
2PY00019	Forrest Park MHP	Fulton	0.0067	0.044
2PY00022	Swanton Meadows MHP	Fulton	0.051	0.331
2PY00026	River Bend MHP LLC	Henry	0.0028	0.018
2PY00038	PMN Camelot South MHP	Fulton	0.012	0.079
2PY00043	C. M. Estates LLC	Putnam	0.0055	0.036
2PY00044	Brentwood MHP	Paulding	0.0040	0.026
2PY00060	Country Court MHP	Fulton	0.0023	0.015
2PY00061	Riverview MHP	Wood	0.0021	0.014
2PY00064	Grandview LLC DBA Whispering Winds MH Community	Lucas	0.015	0.098
2PY00065	Park Place	Defiance	0.018	0.12
2PY00067	Arrowhead Lake MHP (outfall 001)	Lucas	0.028	0.18
2PY00067	Arrowhead Lake MHP (outfall 002)	Lucas	0.014	0.093
2PY00071	Country Side MHP	Wood	0.0043	0.028
2PY00076	Lakeside Estates MHP	Auglaize	0.0047	0.031
2PA00039	Rawson WWTP	Hancock	0.11	0.71
2PA00045	Mt Blanchard WWTP	Hancock	0.014	0.094
2PA00016	Vanlue STP	Hancock	0.073	0.48
2PA00090	Custar WWTP	Wood	0.044	0.29
2PS00014	Huggy Bear Campground	Van Wert	0.060	0.39
2PR00166	Camp Libbey	Defiance	1.1E-04	7.4E-04
2PH00022	Auglaize River Sewer Lagoon System	Defiance	0.060	0.39
2PA00095	Ney WWT Lagoon	Defiance	0.052	0.34
2PR00248	Woodbridge Campground	Paulding	0.0031	0.021

Permit #	Facility Name	County	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2PB00031	Oakwood WWTP	Paulding	0.025	0.17
2PA00037	Antwerp WWTP	Paulding	0.32	2.1
2PB00029	Pandora WWTP	Putnam	0.26	1.7
NA	Allowance for future growth	NA	0.10	0.65

Table A4.3. Wasteload allocations for combined sewer overflows.

Permit #	Facility Name	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2PF00000	Toledo Bay View Park WWTP	0.17	1.1
2PE00000	Lima WWTP	0.083	0.54
2PD00008	Findlay WPCF	0.016	0.11
2PD00019	Wapakoneta WWTP	0.0079	0.052
2PD00000	Napoleon WWTP	2.7E-04	0.0018
2PD00013	Defiance WWTP*	0.032	0.21
2PB00042	Hicksville WWTP	0.032	0.21
2PD00006	Van Wert WWTP	0.020	0.13
2PD00016	Wauseon WWTP	0.012	0.080
2PB00003	Delta WWTP	0.0022	0.014
2PD00029	Delphos WWTP	1.5E-04	0.0010
2PA00019	Payne WWTP	0	0
2PD00002	Perrysburg WWTP	0	0
2PD00003	Montpelier WWTP	0	0
2PB00045	Fayette WWTP	0	0
2PD00027	Paulding WWTP	0	0
2PB00030	Ohio City WWTP	0	0
2PC00004	Columbus Grove WWTP	0	0
2PB00061	Dunkirk WWTP	0	0
2PB00029	Pandora WWTP	0	0
2PB00044	Forest WWTP	0	0
2PC00002	Deshler WWTP	0	0
2PB00040	Leipsic WWTP	0	0
2PB00025	Swanton WRRF	0	0

Table A4.4. Stormwater wasteload allocations for individual NPDES permits with stormwater provisions.

Permit #	Facility Name	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2IN00004	General Motors LLC	0.068	0.44
2IN00038	Procter & Gamble Manufacturing Co	0.018	0.120
2IH00112	Rudolph Foods Inc	0.0018	0.0120
2IN00039	TA Travel Center of America	0.0017	0.0113
2IN00171	Phillips Oil Inc - (West Leipsic Bulk	2.8E-04	0.0019
2IN00122	Putnam County Landfill	0.016	0.103
2IN00237	Ottawa Oil Co Inc	3.9E-04	0.0026
2IN00111	Defiance County Landfill	0.033	0.21
2IN00177	Thiel Oil Company (Bryan Bulk Plant)	2.3E-04	0.0015
2IN00124	Williams County Landfill	0.032	0.21
2IC00007	Chase Brass and Copper Co Inc	0.0104	0.068
2IN00120	Wood County Landfill	0.033	0.22
2IF00008	Chemtrade Logistics Inc	1.0E-03	0.0068
2IK00002	G.A. Wintzer and Son Co	0.0030	0.020
2IN00164	Thieman Quality Metal Fab	1.2E-03	0.0078
2PD00019	Wapakoneta WWTP	1.1E-03	0.0070
2IS00026	Metal Management of Ohio	0.023	0.15
2IF00023	POET Biorefining Leipsic	0.0094	0.062
2IH00021	Campbell Soup Supply Company -	0.021	0.14
2IN00183	Belna Petroleum	2.2E-04	0.0014
2II00105	Ohio City Auto Salvage	8.2E-04	0.0054
2PB00042	Hicksville WWTP	1.2E-03	0.0078
2PB00050	Ada WWTP	5.5E-04	0.0036
2IN00255	Napolean Biogas	9.2E-04	0.0060
2IN00246	Haviland Energy	0.0019	0.012
2IN00258	EOLM C&DD Landfill	0.0096	0.063
2IF00004	PCS Nitrogen Ohio LP	0.0026	0.017
2IO00000	US Army Joint Systems Mfg Center	0.052	0.338
2IN00238	Guardian Lima LLC	0.0090	0.059
2IN00105	Ernst Enterprises Lima Div	5.1E-04	0.003
2IN00214	Toledo Express Airport	0.120	0.79
2IO00003	Ohio Air National Guard 180th	0.029	0.19
2IN00030	Pilkington North America	0.028	0.18
2PE00000	Lima WWTP	0.0045	0.030
2PD00013	Defiance WWTP	0.0039	0.026
2PK00000	Lucas Co WRRF	0.0060	0.039
2IT00015	Norfolk Southern Corp Toledo M/W	0.0082	0.054
2IN00226	Delta Fuels Inc	0.0024	0.016

Permit #	Facility Name	Spring season total phosphorus (metric tons)	Daily total phosphorus (kg)
2IN00243	Midwest Terminal of Toledo Intl	0.0025	0.016
2ID00018	Toledo HBI	0.014	0.090
2IN00218	Shelly Liquid Div Toledo Terminal	0.0027	0.018

The feasibility the proposed group permit is assessed for the spring seasons of 2017 through 2021. The spring season total phosphorus load for each facility is calculated using the same methods documented in the TMDL for calculating baseline loads for discharging wastewater treatment plants (Section 3.3.3). Table A4.5 shows the results of this analysis for each facility along with their 2008 spring season loads and their individual wasteload allocation from Table A4.1. The facilities' load is summed to determine each spring season's grouped load.

The results of this analysis ranges from 48.0 metric tons (in 2018) to 59.1 (in 2019). These spring totals are compared to the grouped WLA of 64.1 metric tons. That value is the sum of the wasteload allocations from Table A4.1 above. This analysis shows that the grouped WLA would not have been exceeded in any of these recent spring seasons. Figure A4.1 shows these results graphically.

There is 1.4 metric tons of total phosphorus proposed to be reserved as an allowance of future growth for this group of facilities. Were this load added to these recent load totals the cap would still not be exceeded.

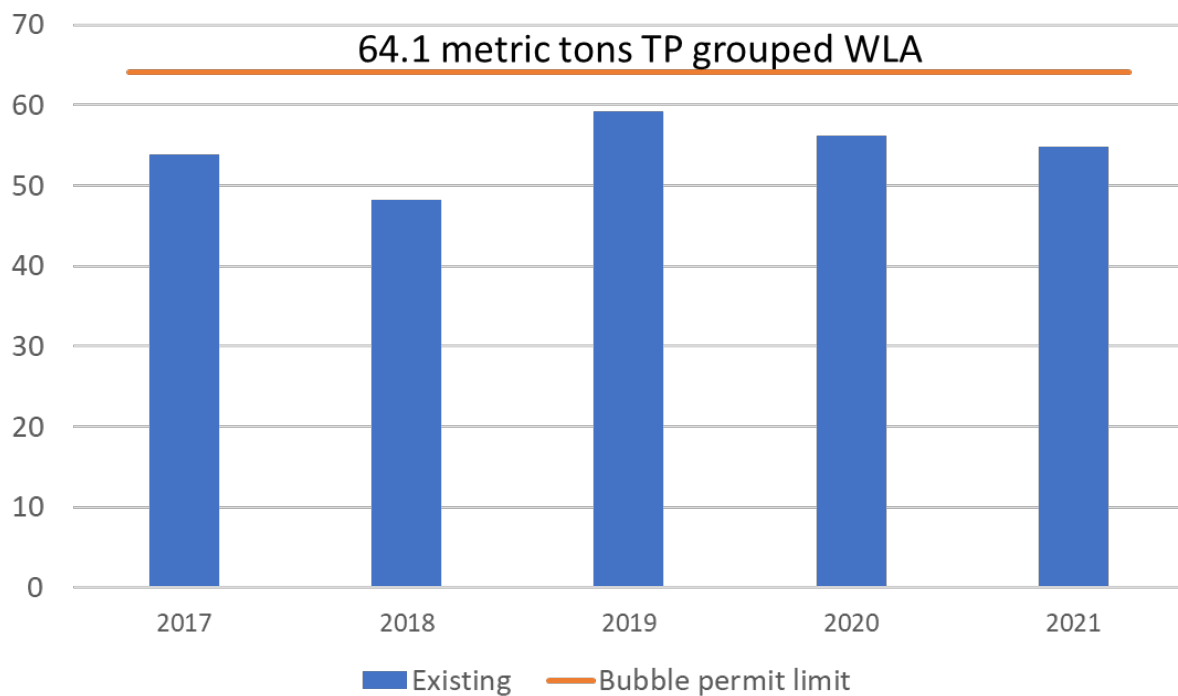


Figure 1. Analysis of the total phosphorus load for the facilities proposed to be grouped and governed by a general permit.

Table A4.5. Existing loads for NPDES permits in the grouped load category.

Permit #	Facility Name	Total phosphorus spring load (metric tons)						
		2008	WLA	2017	2018	2019	2020	2021
2PF00000	Toledo Bay View Park	28.6	27.9	18.1	15.1	23.8	21.8	19.6
2PK00000	Lucas Co WRRF	3.9	4.8	6.7	5.5	6.3	5.4	6.3
2PE00000	Lima WWTP	2.1	4.0	2.9	5.0	3.3	3.0	2.4
2PD00008	Findlay WPCF	4.4	3.2	4.8	5.5	5.3	5.5	5.4
2PD00002	Perrysburg WWTP	1.6	2.0	1.2	1.2	1.6	1.7	2.1
2PD00013	Defiance WWTP	1.6	1.5	1.4	0.66	0.86	0.91	2.3
2PD00006	Van Wert WWTP	0.82	1.0	0.91	0.74	1.7	0.69	0.81
2PD00019	Wapakoneta WWTP	1.1	1.0	0.26	0.31	0.28	1.7	1.3
2PD00029	Delphos WWTP	0.04	1.0	0.64	0.10	0.04	0.02	0.10
2PD00018	Bryan WWTP	0.41	0.79	0.40	0.23	0.34	0.49	0.26
2PD00026	St Marys City WWTP	0.39	0.77	0.23	0.28	0.47	0.44	0.22
2PD00028	Ottawa WWTP	0.23	0.77	0.28	0.15	0.15	0.07	0.16
2PD00000	Napoleon WWTP	0.55	0.64	0.70	0.56	0.54	0.29	0.31
2PD00017	Archbold WWTP	0.56	0.64	0.28	0.42	0.39	0.34	0.55
2PB00050	Ada WWTP	0.79	0.51	0.15	0.29	0.20	0.31	0.14
2PK00002	Shawnee No 2 WWTP	0.79	0.51	1.1	0.66	0.87	0.78	0.69
2PC00005	Bluffton WWTP	0.05	0.49	0.03	0.07	0.10	0.09	0.11
2PB00040	Leipsic WWTP	0.70	0.38	0.29	0.35	0.40	0.21	0.24
2PD00016	Wauseon WWTP	0.24	0.38	0.26	0.18	0.22	0.17	0.16
2PH00007	American-Bath WWTP	0.69	0.38	0.59	0.39	0.62	0.52	0.50
2PH00006	American No 2 WWTP	0.31	0.31	0.08	0.15	0.16	0.21	0.24
2PD00003	Montpelier WWTP	1.0	0.26	0.96	0.98	0.23	0.14	0.11
2PB00025	Swanton WRRF	0.80	0.64	0.23	0.10	0.28	0.46	0.18
2PB00042	Hicksville WWTP	0.96	0.40	0.50	0.34	0.76	0.62	0.24
2PB00034	New Bremen WWTP	0.85	0.38	1.5	1.3	1.6	0.73	0.58
2PC00004	Columbus Grove WWTP	1.1	0.35	0.60	0.61	0.58	0.64	0.73
2PB00048	Cridersville WWTP	0.80	0.34	0.43	0.25	0.28	0.34	0.20
2PB00003	Delta WWTP	0.76	0.31	0.70	0.67	0.55	0.99	0.51
2PB00046	Elida WWTP	0.65	0.21	0.86	0.89	0.91	0.99	0.39
2PD00027	Paulding WWTP	0.87	0.55	1.0	0.66	1.1	0.84	1.4
2IF00004	PCS Nitrogen Ohio LP	1.5	1.8	2.0	1.4	0.86	0.74	0.86
2IG00001	Lima Refinery	0.46	0.6	0.55	0.51	0.15	0.24	0.02
2IH00021	Campbell Soup Supply	3.5	2.6	1.8	0.95	2.7	3.5	3.5
2IH00110	Cooper Farms Cooked Meats	0.78	0.12	0.29	0.12	0.11	0.12	0.10
2IK00002	G.A. Wintzer and Son Co	0.17	0.11	0.57	0.94	0.98	0.52	1.4
2IW00010	McDowell/Bowling Green	0.00	0.29	0.27	0.27	0.25	0.26	0.24
2IW00070	Delta WTP	0.00	0.18	0.15	0.16	0.13	0.13	0.15
2IW00190	Napoleon WTP	0.00	0.14	0.001	0.07	0.11	0.13	0.13
NA	Allowance for future growth	-	1.4	-	-	-	-	-