

Alternate Allocation Strategy

Facility Name	County	Annual Avge Design Flow	Projected 2010 Flow	Current Trib Strategy TN Cap Load at 2010 Flow @8 mg/l	Resulting TN Level at Design Flow Under Current Trib Strategy	Alternate TN Cap Loading at Design Flow @6 mg/l	Current Trib Strategy TP Cap Load at 2010 Flow @1 mg/l	Resulting TP Level at Design Flow Under Current Trib Strategy	Alternate TP Cap Loading at Design Flow @0.8 mg/l
HARRISBURG AUTHORITY	Dauphin	37.700	30.300	737,890	6.4	688,575	92,236	0.80	91,810
LANCASTER CITY	Lancaster	32.080	25.420	619,048	6.3	585,928	77,381	0.79	78,124
YORK CITY SEW AUTH	York	26.000	13.676	333,049	4.2	474,880	41,631	0.53	63,317
SCRANTON CITY SEW AUTH	Lackawanna	20.000	14.100	343,374	5.6	365,292	42,922	0.71	48,706
WYOMING VALLEY SAN AUTH	Luzerne	32.000	27.200	662,396	6.8	584,467	82,800	0.85	77,929
WILLIAMSPORT SAN AUTH-CENTRAL	Lycoming	8.400	8.385	204,198	8.0	153,423	25,525	1.00	20,456
LANCASTER AREA SEW AUTH	Lancaster	15.000	9.500	231,352	5.1	273,969	28,919	0.63	36,529
LEBANON CITY	Lebanon	8.000	6.050	147,334	6.1	146,117	18,417	0.76	19,482
GREATER HAZELTON JNT SEW AUTH	Luzerne	8.900	8.900	216,740	8.0	162,555	27,092	1.00	21,674
SPRINGETTSBURY TWP	York	15.000	14.813	360,738	7.9	273,969	45,092	0.99	36,529
CARLISLE BORO	Cumberland	7.000	4.390	106,909	5.0	127,852	13,364	0.63	17,047
LACKAWANNA RIVER BASIN SEW AUT (THROOP)	Lackawanna	7.000	7.000	170,470	8.0	127,852	21,309	1.00	17,047
WILLIAMSPORT SAN AUTH-WEST	Lycoming	3.920	3.610	87,914	7.4	71,597	10,989	0.92	9,546
UNIVERSITY AREA JOINT AUTH - SWATARA TWP AUTH	Centre	9.000	5.301	129,094	4.7	164,381	16,137	0.59	21,918
DERRY TWP MUN AUTH - CLEARWATER	Dauphin	6.300	4.264	103,840	5.4	115,067	12,980	0.68	15,342
TYRONE BORO	Blair	9.000	6.400	155,858	5.7	164,381	19,482	0.71	21,918
ALTOONA CITY AUTH - EAST	Blair	8.000	6.022	146,653	6.0	146,117	18,332	0.75	19,482
LITITZ SEW AUTH	Lancaster	3.850	2.970	72,328	6.2	70,319	9,041	0.77	9,376
ALTOONA CITY AUTH - WEST	Blair	9.000	6.254	152,302	5.6	164,381	19,038	0.69	21,918
LOCK HAVEN CITY	Clinton	3.750	2.339	56,961	5.0	68,492	7,120	0.62	9,132
BLOOMSBURG TWP MUN AUTH	Columbia	4.290	2.834	69,016	5.3	78,355	8,627	0.66	10,447
SHAMOKIN-COAL TWP JNT SEW AUTH	Northumberland	7.000	4.524	110,172	5.2	127,852	13,772	0.65	17,047
HANOVER BOROUGH	York	5.500	4.299	104,693	6.3	100,455	13,087	0.78	13,394
SHIPPENSBURG BORO	Franklin	3.300	2.170	52,846	5.3	60,273	6,606	0.66	8,036
LOWER ALLEN TWP AUTH	Cumberland	6.250	3.970	96,681	5.1	114,154	12,085	0.64	15,221
LOWER LACKAWANNA VLY SAN AUTH	Luzerne	6.000	3.910	95,219	5.2	109,588	11,902	0.65	14,612
MANHEIM STP	Lancaster	1.140	1.370	33,363	9.6	20,822	4,170	1.20	2,776
CLARKS SUMMIT - S ABINGTON JSA	Lackawanna	2.500	2.730	66,483	8.7	45,662	8,310	1.09	6,088
EPHRATA BORO AUTH #2	Lancaster	2.300	2.240	54,550	7.8	42,009	6,819	0.97	5,601
LEWISBURG AREA JOINT SEW AUTH	Union	2.420	1.326	32,292	4.4	44,200	4,036	0.55	5,893
EPHRATA BORO AUTH	Lancaster	3.800	3.246	79,049	6.8	69,405	9,881	0.85	9,254
DOVER TWP	York	8.000	4.431	107,907	4.4	146,117	13,488	0.55	19,482
LEMOYNE BORO	Cumberland	2.088	1.740	42,374	6.7	38,136	5,297	0.83	5,085
EAST PENNSBORO TWP	Cumberland	3.700	2.470	60,151	5.3	67,579	7,519	0.67	9,011
MONTGOMERY WATER & SEWER AUTH	Lycoming	0.850	0.676	16,462	6.4	15,525	2,058	0.80	2,070
CHAMBERSBURG BORO	Franklin	6.800	5.300	129,070	6.2	124,199	16,134	0.78	16,560
HUNTINGDON BORO	Huntingdon	4.000	2.667	64,949	5.3	73,058	8,119	0.67	9,741
MOUNT JOY BORO AUTH	Lancaster	1.530	1.200	29,223	6.3	27,945	3,653	0.78	3,726
BEDFORD BORO MUN AUTH	Bedford	1.500	0.980	23,866	5.2	27,397	2,983	0.65	3,653
MECHANICSBURG BORO	Cumberland	2.080	1.440	35,068	5.5	37,990	4,384	0.69	5,065
HIGHSPIRE BORO	Dauphin	2.000	1.280	31,172	5.1	36,529	3,896	0.64	4,871

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BERWICK AREA JNT SEW AUTH	Columbia	3.660	2.343	57,059	5.1	66,848	7,132	0.64	8,913
DILLSBURG AREA AUTH	York	1.530	0.853	20,773	4.5	27,945	2,597	0.56	3,726
HAMPDEN TWP - ROTH LANE	Cumberland	4.820	2.760	67,214	4.6	88,035	8,402	0.57	11,738
NORTHEASTERN YORK CO SEW AUTH	York	1.700	0.984	23,963	4.6	31,050	2,995	0.58	4,140
PALMYRA BORO STP	Lebanon	1.420	1.030	25,083	5.8	25,936	3,135	0.73	3,458
MIDDLETOWN BORO AUTH	Dauphin	2.200	1.500	36,529	5.5	40,182	4,566	0.68	5,358
FRACKVILLE AREA MA	Schuylkill	1.400	1.150	28,006	6.6	25,570	3,501	0.82	3,409
CLEARFIELD MUN AUTH	Clearfield	4.500	2.895	70,501	5.1	82,191	8,813	0.64	10,959
WELLSBORO MUN AUTH	Tioga	2.000	1.492	36,334	6.0	36,529	4,542	0.75	4,871
MOUNTAINTOP AREA JNT SAN AUTH	Luzerne	4.160	3.300	80,364	6.3	75,981	10,046	0.79	10,131
FT INDIANTOWN GAP	Lebanon	1.000	1.000	24,353	8.0	18,265	3,044	1.00	2,435
BELLEFONTE BORO	Centre	3.220	2.410	58,690	6.0	58,812	7,336	0.75	7,842
PENN TWP BOARD OF COMMISSIONER	York	4.200	2.329	56,718	4.4	76,711	7,090	0.55	10,228
LEWISTOWN BORO	Mifflin	2.818	1.820	44,322	5.2	51,470	5,540	0.65	6,863
EASTERN SNYDER CO REG AUTH	Snyder	2.800	1.817	44,249	5.2	51,141	5,531	0.65	6,819
SUNBURY CITY MUN AUTH	Northumberland	4.200	3.995	97,289	7.6	76,711	12,161	0.95	10,228
FAIRVIEW TWP	York	0.730	0.454	11,056	5.0	13,333	1,382	0.62	1,778
DANVILLE BORO	Montour	3.620	2.205	53,698	4.9	66,118	6,712	0.61	8,816
NEW OXFORD MUN AUTH	Adams	2.680	1.350	32,876	4.0	48,949	4,110	0.50	6,527
NEW HOLLAND BORO	Lancaster	1.340	1.080	26,301	6.4	24,475	3,288	0.81	3,263
ELIZABETHTOWN BORO	Lancaster	4.500	2.720	66,240	4.8	82,191	8,280	0.60	10,959
JERSEY SHORE BORO	Lycoming	1.050	0.750	18,265	5.7	19,178	2,283	0.71	2,557
LACKAWANNA RIVER BASIN SEW AUT (ARCHBALD)	Lackawanna	6.000	3.500	85,235	4.7	109,588	10,654	0.58	14,612
HAMPDEN TWP - PINEBROOK	Cumberland	1.760	1.300	31,659	5.9	32,146	3,957	0.74	4,286
COLUMBIA MUN AUTH	Lancaster	2.000	0.830	20,213	3.3	36,529	2,527	0.42	4,871
LYCOMING CO WATER & SEWER AUTH	Lycoming	1.500	0.795	19,360	4.2	27,397	2,420	0.53	3,653
MARIETTA-DONEGAL JOINT AUTH	Lancaster	0.750	0.510	12,420	5.4	13,698	1,552	0.68	1,826
WEST HANOVER	Dauphin	0.780	0.663	16,146	6.8	14,246	2,018	0.85	1,900
MID-CENTRE COUNTY AUTH	Centre	1.000	0.712	17,339	5.7	18,265	2,167	0.71	2,435
MOSHANNON VALLEY JT SEW AUTH	Centre	1.732	1.925	46,879	8.9	31,634	5,860	1.11	4,218
SOUTH MIDDLETON TWP MUN AUTH	Cumberland	1.500	0.550	13,394	2.9	27,397	1,674	0.37	3,653
NORTHWESTERN LANCASTER CNTY AUTH	Lancaster	0.650	0.600	14,612	7.4	11,872	1,826	0.92	1,583
MOUNT CARMEL MUN AUTH	Northumberland	1.500	1.041	25,351	5.6	27,397	3,169	0.69	3,653
ANNVILLE TWP	Lebanon	0.750	0.600	14,612	6.4	13,698	1,826	0.80	1,826
DUNCANNON BORO	Perry	0.740	0.585	14,246	6.3	13,516	1,781	0.79	1,802
WAYNESBORO BORO AUTH	Franklin	1.600	0.900	21,918	4.5	29,223	2,740	0.56	3,896
MUNCY BORO MUN AUTH	Lycoming	1.400	1.224	29,808	7.0	25,570	3,726	0.87	3,409
WEST BRANCH SA	Cambria	0.900	0.690	16,803	6.1	16,438	2,100	0.77	2,192
PINE GROVE JOINT SEWER AUTHORITY	Schuylkill	1.500	0.640	15,586	3.4	27,397	1,948	0.43	3,653
NEW CUMBERLAND BORO	Cumberland	1.250	0.490	11,933	3.1	22,831	1,492	0.39	3,044
SCHUYLKILL CO MA	Schuylkill	0.600	0.550	13,394	7.3	10,959	1,674	0.92	1,461
NORTH CODORUS TWP	York	0.550	0.550	13,394	8.0	10,046	1,674	1.00	1,339
DUNCANSVILLE BORO	Blair	1.217	0.718	17,485	4.7	22,228	2,186	0.59	2,964

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MIDDLEBURG MUN AUTH	Snyder	0.450	0.540	13,151	9.6	8,219	1,644	1.20	1,096
SALISBURY TWP	Lancaster	0.580	0.540	13,151	7.4	10,593	1,644	0.93	1,412
PINE CREEK MUN AUTH	Clinton	1.300	0.802	19,531	4.9	23,744	2,441	0.62	3,166
GRANVILLE TWP	Mifflin	0.500	0.624	15,196	10.0	9,132	1,900	1.25	1,218
TOWANDA MUN AUTH	Bradford	1.160	0.911	22,185	6.3	21,187	2,773	0.79	2,825
HOLLIDAYSBURG REGIONAL SEW AUTH	Blair	6.000	3.568	86,891	4.8	109,588	10,861	0.59	14,612
NEWBERRY TWP MUN AUTH	York	1.300	0.531	12,931	3.3	23,744	1,616	0.41	3,166
KBM REGIONAL AUTH	Carbon	0.700	0.560	13,638	6.4	12,785	1,705	0.80	1,705
KELLY TWP MUN AUTH	Union	3.750	1.758	42,812	3.8	68,492	5,352	0.47	9,132
FAIRVIEW TWP AUTHORITY	York	0.500	0.464	11,300	7.4	9,132	1,412	0.93	1,218
MILTON REGIONAL SEW AUTH	Northumberland	3.420	2.388	58,154	5.6	62,465	7,269	0.70	8,329
GREENFIELD TWP MUN AUTH	Blair	0.800	0.541	13,175	5.4	14,612	1,647	0.68	1,948
GREENCASTLE FRANKLIN CO AUTH	Franklin	0.800	0.600	14,612	6.0	14,612	1,826	0.75	1,948
NEW MORGAN STP	Berks	0.500	0.500	12,176	8.0	9,132	1,522	1.00	1,218
MONTROSE MA	Susquehanna	0.820	0.600	14,612	5.9	14,977	1,826	0.73	1,997
NORTH MIDDLETON AUTH	Cumberland	0.925	0.846	20,602	7.3	16,895	2,575	0.91	2,253
GLEN ROCK SEW AUTH	York	0.600	0.433	10,545	5.8	10,959	1,318	0.72	1,461
RALPHO TWP MUN AUTH	Northumberland	0.719	0.502	12,225	5.6	13,132	1,528	0.70	1,751
EASTERN YORK COUNTY SEWER AUTH	York	0.600	0.418	10,179	5.6	10,959	1,272	0.70	1,461
CAERNARVON TWP STP	Berks	0.700	0.470	11,446	5.4	12,785	1,431	0.67	1,705
TWIN BOROUGH SANITARY AUTH	Juniata	0.900	0.720	17,534	6.4	16,438	2,192	0.80	2,192
ADAMSTOWN BORO AUTH OF LANCAST	Lancaster	0.600	0.460	11,202	6.1	10,959	1,400	0.77	1,461
DERRY TWP MUN AUTH - SOUTHWEST	Dauphin	0.600	0.400	9,741	5.3	10,959	1,218	0.67	1,461
DOVER BORO	York	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
NEWPORT BORO MUN AUTH	Perry	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
NORTHERN LEBANON CO AUTH	Lebanon	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
WRIGHTSVILLE BORO MUN AUTH	York	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
TROY BORO	Bradford	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
QUARRYVILLE STP	Lancaster	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
CONEWAGO TWP SEW AUTH	York	0.500	0.400	9,741	6.4	9,132	1,218	0.80	1,218
SPRINGFIELD TWP SEW AUTH - HOL	York	0.700	0.400	9,741	4.6	12,785	1,218	0.57	1,705
LOWER PAXTON WET WEATHER STP	Dauphin	2.500	0.400	9,741	1.3	45,662	1,218	0.16	6,088
FREEDOM TOWNSHIP WATER&SEWER AUTHORITY	Blair	0.600	0.461	11,227	6.1	10,959	1,403	0.77	1,461
TREMONT MUNICIPAL AUTHORITY	Schuylkill	0.500	0.388	9,741	6.2	9,132	1,181	0.78	1,218
DALLAS SCI	Luzerne	0.450	0.450	10,959	8.0	8,219	1,370	1.00	1,096
SHENANDOAH MUN SEW AUTH	Schuylkill	2.000	1.630	39,695	6.5	36,529	4,962	0.82	4,871
STEWARTSTOWN BORO	York	0.740	0.441	10,740	4.8	13,516	1,342	0.60	1,802
DEFENSE DISTRIBUTION DEPOT SUSQUEHANNA	York	0.500	0.375	9,741	6.0	9,132	1,142	0.75	1,218
HUGHESVILLE-WOLF TWP JOINT SEW	Lycoming	0.675	0.381	9,741	4.5	12,329	1,160	0.56	1,644
NORTHUMBERLAND SEW AUTH	Northumberland	1.125	0.520	12,663	3.7	20,548	1,583	0.46	2,740
MIFFLINBURG BORO	Union	1.400	0.819	19,945	4.7	25,570	2,493	0.59	3,409
GALLITZIN BORO	Cambria	0.400	0.450	10,959	9.0	7,306	1,370	1.13	974
BUTLER TWP MUN AUTH (ST JOHNS)	Luzerne	2.200	0.740	18,021	2.7	40,182	2,253	0.34	5,358

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NORTHERN LANCASTER CO AUTH	Lancaster	0.450	0.400	9,741	7.1	8,219	1,218	0.89	1,096
SAXTON BORO MUN AUTH	Bedford	0.400	0.413	10,058	8.3	7,306	1,257	1.03	974
WASHINGTON TWP MUN AUTH	Franklin	1.940	1.250	30,441	5.2	35,433	3,805	0.64	4,724
KULPMONT-MARION HEIGHTS JT MUN	Northumberland	0.500	0.400	9,741	6.4	9,132	1,218	0.80	1,218
EVERETT BORO AREA MA	Bedford	0.870	0.400	9,741	3.7	15,890	1,218	0.46	2,119
CHESTNUT RIDGE AREA JMA	Bedford	0.705	0.400	9,741	4.5	12,877	1,218	0.57	1,717
UNION TWP STP	Mifflin	0.650	0.400	9,741	4.9	11,872	1,218	0.62	1,583
LACKAWANNA RIVER BASIN SEW AUT (CLINTON)	Wayne	0.700	0.695	16,925	7.9	12,785	2,116	0.99	1,705
ASHLAND BORO	Schuylkill	1.300	0.765	18,630	4.7	23,744	2,329	0.59	3,166
SHICKSHINNY BORO SA	Luzerne	0.450	0.365	9,741	6.5	8,219	1,111	0.81	1,096
VALLEY JOINT SEW AUTH	Bradford	2.250	0.816	19,872	2.9	41,095	2,484	0.36	5,479
MCCONNELLSBURG STP	Fulton	0.600	0.400	9,741	5.3	10,959	1,218	0.67	1,461
CURWENSVILLE MUN AUTH	Clearfield	0.750	0.668	16,268	7.1	13,698	2,033	0.89	1,826
GALETON BORO AUTH	Potter	0.500	0.328	9,741	5.2	9,132	998	0.66	1,218
WEST EARL SEW AUTH	Lancaster	0.450	0.328	9,741	5.8	8,219	998	0.73	1,096
MAHANOEY CITY SA	Schuylkill	1.380	0.780	18,995	4.5	25,205	2,374	0.57	3,361
DCNR-BALD EAGLE STATE PARK	Centre	0.450	0.321	9,741	5.7	8,219	977	0.71	1,096
NEW FREEDOM BORO AUTH	York	2.300	1.344	32,730	4.7	42,009	4,091	0.58	5,601
HASTINGS AREA SA	Cambria	0.600	0.350	9,741	4.7	10,959	1,065	0.58	1,461
MILLERSVILLE BORO	Lancaster	1.850	0.700	17,047	3.0	33,790	2,131	0.38	4,505
MANSFIELD BORO MUN AUTH	Tioga	1.000	0.703	17,120	5.6	18,265	2,140	0.70	2,435
GETTYSBURG MUN AUTH	Adams	2.450	1.880	45,783	6.1	44,748	5,723	0.77	5,966
MOUNT HOLLY SPRINGS BORO	Cumberland	0.600	0.437	10,642	5.8	10,959	1,330	0.73	1,461
ST THOMAS TWP MUN AUTH	Franklin	0.400	0.400	9,741	8.0	7,306	1,218	1.00	974
WHITE DEER TWP SEW AUTH	Union	0.600	0.447	10,886	6.0	10,959	1,361	0.75	1,461
PATTON BORO STP	Cambria	0.540	0.320	9,741	4.7	9,863	974	0.59	1,315
FRANKLIN COUNTY GENERAL AUTH (SOUTH PATROL RD)	Franklin	0.500	0.375	9,741	6.0	9,132	1,142	0.75	1,218
CUMBERLAND TWP MUN AUTH	Adams	0.650	0.400	9,741	4.9	11,872	1,218	0.62	1,583
MID-CAMERON AUTHORITY	Cameron	0.525	0.702	17,096	10.7	9,589	2,137	1.34	1,279
MILLERSBURG AREA AUTH	Dauphin	1.000	0.465	11,324	3.7	18,265	1,416	0.47	2,435
ABINGTON TWP SUPERVISORS	Lackawanna	0.500	0.336	9,741	5.4	9,132	1,023	0.67	1,218
ANTRIM TWP	Franklin	1.200	1.050	25,570	7.0	21,918	3,196	0.88	2,922
CAN-DO INC	Luzerne	1.000	0.280	9,741	2.2	18,265	852	0.28	2,435
UPPER ALLEN TWP BRD OF COMMRS	Cumberland	1.100	0.810	19,726	5.9	20,091	2,466	0.74	2,679
LITTLE WASHINGTON WW CO	Schuylkill	0.980	0.245	9,741	2.0	17,899	746	0.25	2,387
PORTER TOWER JOINT MUN AUTH	Schuylkill	0.430	0.600	14,612	11.2	7,854	1,826	1.40	1,047
LITTLESTOWN BORO AUTH	Adams	1.000	0.570	13,881	4.6	18,265	1,735	0.57	2,435
BURNHAM BOROUGH	Mifflin	0.640	0.480	11,689	6.0	11,689	1,461	0.75	1,559
BROWN TWP MA	Mifflin	0.600	0.400	9,741	5.3	10,959	1,218	0.67	1,461
WESTFIELD BORO	Tioga	0.460	0.400	9,741	7.0	8,402	1,218	0.87	1,120
SILVER SPRING TWP AUTH	Cumberland	1.200	0.400	9,741	2.7	21,918	1,218	0.33	2,922
ELKLAND BORO AUTH	Tioga	0.550	0.422	10,277	6.1	10,046	1,285	0.77	1,339
CUMBERLAND TWP AUTH (NORTH PLANT)	Adams	0.500	0.230	9,741	3.7	9,132	700	0.46	1,218

Facility Name	County	Annual Avege Design Flow	Projected 2010 Flow	Current Trib Strategy TN Cap Load at 2010 Flow @8 mg/l	Resulting TN Level at Design Flow Under Current Trib Strategy	Alternate TN Cap Loading at Design Flow @6 mg/l	Current Trib Strategy TP Cap Load at 2010 Flow @1 mg/l	Resulting TP Level at Design Flow Under Current Trib Strategy	Alternate TP Cap Loading at Design Flow @0.8 mg/l
MOUNT UNION	Huntingdon	0.950	0.546	13,297	4.6	17,351	1,662	0.57	2,314
LOGAN TWP BOARD OF SUPERVISORS	Blair	0.700	0.565	13,759	6.5	12,785	1,720	0.81	1,705
ROARING SPRING MUN AUTH	Blair	0.700	0.400	9,741	4.6	12,785	1,218	0.57	1,705
TRI-BORO MUN AUTH	Susquehanna	0.500	0.450	10,959	7.2	9,132	1,370	0.90	1,218
BLOSSBURG MUNICIPAL AUTHORITY	Tioga	0.400	0.328	9,741	6.6	7,306	998	0.82	974
WESTERN CLINTON COUNTY MA	Clinton	0.900	0.436	10,618	3.9	16,438	1,327	0.48	2,192
GREGG TWP MUN AUTH	Union	0.980	0.734	17,875	6.0	17,899	2,234	0.75	2,387
SOUTH MOUNTAIN RESTORATION CEN	Franklin	0.500	0.113	9,741	1.8	9,132	344	0.23	1,218
PA DEPT OF PUBLIC WELFARE	Lackawanna	0.600	0.100	9,741	1.3	10,959	304	0.17	1,461
MARTINSBURG MUN AUTH	Blair	0.700	0.439	10,691	5.0	12,785	1,336	0.63	1,705
LYKENS BORO AUTH	Dauphin	0.410	0.400	9,741	7.8	7,488	1,218	0.98	998
MARYSVILLE BORO COUNCIL	Perry	1.250	1.010	24,596	6.5	22,831	3,075	0.81	3,044
TOTALS			384	9,401,000		9,721,000	1,170,000		1,296,000
PHASE 1 85% TN Reduction (See Note)			306	7,439,000		7,497,000	930,000		1,000,000
PHASE 2 10% TN Reduction (See Note)			43	1,053,000		1,181,000	132,000		157,000
PHASE 3 5% TN Reduction (See Note)			39	986,000		1,132,000	118,000		151,000

Note: The phasing schedule is preliminary and may be subject to change.

This table was sorted based on the estimated loading that would occur in the year 2010 if no controls were implemented. This calculation used the 2010 flow multiplied by the estimated concentration obtained from sampling in 2002, or a default concentration of 22mg/l TN and 4 mg/l TP where no monitoring data were available.

Annual Average Design Flow	The average flow expected to come to the treatment facility on a daily basis in the design year of the facility.
Projected 2010 flow	Annual average daily flow expected at the treatment facility in the year 2010.
Trib Strategy 2010 TN Cap Load @ 8 mg/l	Load computed based on the 2010 projected flow and 8 mg/l of TN
Resulting TN Level at Design Flow Under Current Trib Strategy	TN Concentration that results from dividing the 2010 TN Cap load by the design flow of the facility
TN Cap Loading at 6 mg/l at Design Flow (Delivered)	Load computed based on using design flow at 6 mg/l.
Trib Strategy 2010 TP Cap Load @ 1 mg/l	Load computed based on the 2010 projected flow and 1 mg/l of TP
Resulting TP Level at Design Flow Under Current Trib Strategy	TP Concentration that results from dividing the 2010 TP Cap load by the design flow of the facility
TP Cap Loading at 0.8 mg/l at Design Flow (Delivered)	Load computed based on using design flow at 0.8 mg/l.