

Cost of Equalized Nitrogen Credit for Buyers 2021

Project Facilities	BASELINE LOAD	AVG TN	EOP REDUCED	EFACTOR	EPOUND REDUCED
ANSONIA WPCF	314	29	285	0.67	190.95
BRANFORD WPCF	526	110	416	0.6	249.6
BRIDGEPORT EAST WPCF	991	229	762	0.85	647.7
BRIDGEPORT WEST WPCF	2852	1309	1543	0.85	1311.55
BRISTOL WPCF	1091	517	574	0.18	103.32
CHESHIRE WPCF	281	66	215	0.49	105.35
DANBURY WPCF	1211	372	839	0.46	385.94
DERBY WPCF	195	53	142	0.67	95.14
EAST HAMPTON WPCF	148	103	45	0.2	9
EAST HARTFORD WPCF	801	278	523	0.19	99.37
EAST WINDSOR WPCF	163	61	102	0.19	19.38
ENFIELD WPCF	763	179	584	0.19	110.96
FAIRFIELD WPCF	1113	275	838	0.85	712.3
FARMINGTON WPCF	486	177	309	0.18	55.62
GLASTONBURY WPCF	268	70	198	0.2	39.6
GREENWICH WPCF	1313	421	892	1	892
GROTON CITY WPCF	272	71	201	0.18	36.18
GROTON TOWN WPCF	420	184	236	0.18	42.48
HARTFORD WPCF	6512	2529	3983	0.2	796.6
JEWETT CITY WPCF	42	17	25	0.17	4.25
KILLINGLY WPCF	359	82	277	0.14	38.78
LEDYARD WPCF	20	3	17	0.18	3.06
LITCHFIELD WPCF	64	13	51	0.35	17.85
MANCHESTER WPCF	855	204	651	0.19	123.69
MATTABASSETT WPCF	2892	827	2065	0.2	413
MERIDEN WPCF	1230	220	1010	0.49	494.9
MILFORD BEAVER BROOK WPCF	258	55	203	0.67	136.01
MILFORD HOUSATONIC WPCF	844	208	636	0.67	426.12
MONTVILLE WPCF	323	57	266	0.18	47.88
NAUGATUCK TREATMENT Co.	675	194	481	0.6	288.6
NEW CANAAN WPCF	175	16	159	1	159
NEW HARTFORD WPCF	12	0	12	0.18	2.16
NEW HAVEN EAST WPCF	4294	820	3474	0.6	2084.4
NEW LONDON WPCF	1057	324	733	0.18	131.94
NEW MILFORD WPCF	77	27	50	0.46	23
NEWTOWN WPCF	115	11	104	0.46	47.84
NORTH HAVEN WPCF	433	114	319	0.6	191.4
NORWALK WPCF	1967	519	1448	1	1448
PLAINVILLE WPCF	277	72	205	0.18	36.9
PLYMOUTH WPCF	114	99	15	0.18	2.7
PORTLAND WPCF	86	28	58	0.2	11.6
PUTNAM WPCF	145	32	113	0.14	15.82
RIDGEFIELD SOUTH ST. WPCF	80	48	32	1	32

ROCKY HILL WPCF	789	227	562	0.2	112.4
SEYMOUR WPCF	167	64	103	0.67	69.01
SHELTON WPCF	290	65	225	0.67	150.75
SIMSBURY WPCF	293	35	258	0.18	46.44
SOUTH WINDSOR WPCF	289	99	190	0.19	36.1
SOUTHINGTON WPCF	557	152	405	0.49	198.45
STAFFORD SPRINGS WPCF	164	95	69	0.15	10.35
STAMFORD WPCF	2536	280	2256	1	2256
STONINGTON MYSTIC WPCF	74	21	53	0.18	9.54
STRATFORD WPCF	974	147	827	0.67	554.09
SUFFIELD WPCF	122	20	102	0.19	19.38
THOMASTON WPCF	114	31	83	0.6	49.8
TORRINGTON WPCF	680	188	492	0.6	295.2
UCONN WPCF	120	27	93	0.15	13.95
WALLINGFORD WPCF	737	407	330	0.6	198
WATERBURY WPCF	2872	651	2221	0.6	1332.6
WEST HAVEN WPCF	967	277	690	0.6	414
WESTPORT WPCF	238	43	195	0.85	165.75
WINDHAM WPCF	344	80	264	0.15	39.6
WINDSOR LOCKS WPCF	180	75	105	0.19	19.95
WINSTED WPCF	175	60	115	0.18	20.7

Average daily reduction in equalized pounds	18096
Annual reduction in equalized pounds	6605040
Project Cost:	\$31,986,747.00
Credit Cost for Buyers:	\$4.84
Credit Cost for Sellers:	\$1.160409