430317076054201 ERIE BLVD OUTFALL TO SOUTH BRANCH LEY CREEK AT SYRACUSE, NY

Oswego Basin
Seneca Subbasin

LOCATION.--Lat 43°03'17.0", long 76°05'42.4" referenced to North American Datum of 1983, Onondaga County, NY, Hydrologic Unit 04140201, storm sewer on south side of west-bound lane of Erie Boulevard, 150 ft west of Lime Street, and 0.8 mi upstream from oulet.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 2006 to current water year.
NUTRIENT DATA: Water year 2006-07 (d).
SEDIMENT DATA: Water year 2006-07 (d).

WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

[Remark codes: <, less than; E, estimated.]

Date	Time	Specific conductance, wat unf µS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate + nitrite water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Phosphorus, water, unfltrd mg/L (00665)	Suspended sediment concentration mg/L (80154)
Oct												
20...	1250	404	9.5	.1	.3	.021	.264	.005	.017	.027	.057	36
Nov												
27...	1230	2,340	12.1	E.10	.1	E.015	1.52	<.002	.096	.104	.106	91
Dec												
01...	1620	218	13.2	.2	2.9	.042	.303	.014	.029	.038	.94	3,360
Jan												
22...	1150	3,100	7.8	E.09	.2	.020	1.51	.002	.097	.095	.101	74
Mar												
13...	0840	3,590	7.0	E.10	.1	.023	1.46	.004	.115	.126	.116	84
14...	1110	2,390	6.7	.3	.4	.097	.897	.011	.057	.061	.106	47
14...	1435	1,670	6.6	.3	.4	.087	.653	.016	.036	.046	.110	57
May												
15...	0930	2,380	11.4	.2	.2	.035	1.60	.005	.113	.113	.118	73
Jul												
11...	1510	--	--	.7	1.6	.175	.479	.019	<.006	.039	.34	458
Aug												
07...	1925	2,240	18.2	.2	.2	E.014	1.44	E.002	.132	.135	.145	81
07...	1950	582	23.0	1.2	2.3	.073	.777	.041	.031	.122	.46	219
07...	2010	763	21.5	1.1	1.5	.073	.815	.041	E.006	.076	.227	124
07...	2020	5,720	21.2	1.1	1.3	.082	.675	.036	.030	.091	.171	49
Sep												
13...	0825	2,160	18.2	.1	.1	E.012	1.32	E.002	.150	.153	.153	72
27...	1930	--	--	.5	.9	.263	.404	.011	.017	.021	.179	280
27...	2000	--	--	.3	.5	.100	.286	.010	.025	.031	.095	53