

OVERFLOW REPORT - Springfield Water and Sewer Commission

July 2022

NPDES Site	Watershed Discharge	# of Overflow Events (24 Hr. Response)*	Total Overflow Volume (Gal)	Overflow Duration (Hours)
CSO 007	Connecticut River	0	0	0.0
CSO 008	Connecticut River	2	992,000	1.4
CSO 010	Connecticut River	4	7,635,000	17.6
CSO 011	Connecticut River	2	347,276	1.2
CSO 012	Connecticut River	4	8,498,000	8.7
CSO 013	Connecticut River	4	10,079,000	4.0
CSO 014	Connecticut River	4	2,113,000	7.4
CSO 015A	Connecticut River	3	1,146,000	3.0
CSO 015B	Connecticut River	3	257,000	2.0
CSO 016	Connecticut River	4	11,620,000	14.7
CSO 017	Mill River	3	548,000	1.5
CSO 018	Connecticut River	0	0	0.0
CSO 019	Mill River	1	8,222,979	0.8
CSO 024	Mill River	2	77,000	1.1
CSO 025	Mill River	2	239,000	1.3
CSO 034	Chicopee River	3	263,000	2.4
CSO 035	Chicopee River	2	515,000	1.5
CSO 036A	Chicopee River	3	798,000	1.6
CSO 037	Chicopee River	2	63,000	1.0
CSO-042	Connecticut River	1	512,424	1.0
CSO 045	Mill River	3	2,115,000	1.9
CSO 046	Mill River	4	571,000	3.2
CSO 048	Mill River	3	1,092,000	2.9
CSO 049	Connecticut River	4	436,000	4.4
Total		63	58,139,679	84.5

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	4.17
RG02	3.38
RG03	3.76
RG04	4.08
Courtside-RG	4.07
DPW-RG	3.86
Fire-RG	4.13
Glenmore-RG	4.01
RyanCir-RG	2.54
SWSC-RG	2.97
Washburn-RG	4.20
York-RG	3.58

*A storm event is any period of precipitation which is preceded and followed by 24 hours of dry weather