

OVERFLOW REPORT - Springfield Water and Sewer Commission

April

2022

Monthly Overflow Summary

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	3,910,000	6.1
CSO 010	Connecticut River	4	17,827,000	32.7
CSO 011	Connecticut River	0	0	0.0
CSO 012	Connecticut River	5	17,358,000	16.3
CSO 013	Connecticut River	2	3,853,000	5.3
CSO 014	Connecticut River	4	4,571,000	15.2
CSO 015A	Connecticut River	2	29,000	0.7
CSO 015B	Connecticut River	2	81,000	3.3
CSO 016	Connecticut River	4	18,008,000	20.0
CSO 017	Mill River	1	1,000	0.3
CSO 018	Connecticut River	0	0	0.0
CSO 019	Mill River	0	0	0.0
CSO 024	Mill River	0	0	0.0
CSO 025	Mill River	3	151,000	2.7
CSO 034	Chicopee River	2	78,000	1.2
CSO 035	Chicopee River	0	0	0.0
CSO 036A	Chicopee River	1	33,000	0.3
CSO 037	Chicopee River	0	0	0.0
CSO 042	Connecticut River	2	797,000	0.8
CSO 045	Mill River	2	109,000	2.9
CSO 046	Mill River	3	184,000	5.0
CSO 048	Mill River	2	213,000	1.9
CSO 049	Connecticut River	4	876,000	14.9
Total		45	68,079,000	129.5

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	5.98
RG02	4.96
RG03	4.29
RG04	4.57
Courtside-RG	5.54
DPW-RG	4.92
Fire-RG	4.56
Glenmore-RG	4.48
RyanCir-RG**	3.50
SWSC-RG	4.23
Washburn-RG	5.66
York-RG	5.37

** possible clog - uninvestigated at time of report submittal

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