

OVERFLOW REPORT - Springfield Water and Sewer Commission

May

2021

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	1	929,000	2.8
CSO 010	Connecticut River	4	9,363,000	29.5
CSO 011	Connecticut River	0	0	0.0
CSO 012	Connecticut River	4	43,455,000	42.3
CSO 013	Connecticut River	3	1,361,000	4.0
CSO 014	Connecticut River	4	1,175,000	10.7
CSO 015A	Connecticut River	2	158,000	1.3
CSO 015B	Connecticut River	0	0	0.0
CSO 016	Connecticut River	5	17,637,000	14.8
CSO 017	Mill River	1	1,000	0.8
CSO 018	Connecticut River	1	69,000	1.3
CSO 019	Mill River	1	1,060,484	0.8
CSO 024	Mill River	0	0	0.0
CSO 025	Mill River	2	144,000	1.1
CSO 034	Chicopee River	3	37,000	0.7
CSO 035	Chicopee River	0	0	0.0
CSO 036	Chicopee River	2	63,000	0.5
CSO 037	Chicopee River	0	0	0.0
CSO 045	Mill River	2	28,000	1.7
CSO 046	Mill River	4	187,000	4.1
CSO 048	Mill River	3	146,000	1.8
CSO 049	Connecticut River	4	205,000	6.5
Total		46	76,018,484	124.4

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	6.90
RG02	6.30
RG03	6.70
RG04	5.92
Courtside-RG	6.59
DPW-RG	6.04
Fire-RG	7.01
Glenmore-RG	6.12
RyanCir-RG	7.51
SWSC-RG	5.65
Washburn-RG**	3.36
York-RG**	4.79

**RG Clogged

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