

OVERFLOW REPORT - Springfield Water and Sewer Commission

September

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	1	673,000	4.1
CSO 008	Connecticut River	1	5,491,000	5.9
CSO 010	Connecticut River	3	12,617,000	20.6
CSO 011	Connecticut River	1	507,319	1.8
CSO 012	Connecticut River	5	52,680,000	23.9
CSO 013	Connecticut River	3	18,408,000	10.0
CSO 014	Connecticut River	4	4,273,000	11.3
CSO 015A	Connecticut River	3	5,661,000	6.7
CSO 015B	Connecticut River	1	58,000	0.8
CSO 016	Connecticut River	2	20,361,000	9.9
CSO 017	Mill River	1	666,000	1.8
CSO 018	Connecticut River	1	317,000	3.2
CSO 019	Mill River	1	20,866,546	1.6
CSO 024	Mill River	1	46,000	0.3
CSO 025	Mill River	1	381,000	3.1
CSO 034	Chicopee River	2	413,000	5.0
CSO 035	Chicopee River	2	1,192,000	2.7
CSO 036	Chicopee River	2	967,000	2.3
CSO 037	Chicopee River	2	451,000	1.7
CSO 042	Connecticut River	1	21,228,000	8.1
CSO 045	Mill River	1	202,000	4.7
CSO 046	Mill River	4	1,214,226	7.8
CSO 048	Mill River	2	4,327,000	6.4
CSO 049	Connecticut River	3	2,284,000	15.1
Total		48	175,284,090	158.6

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	6.47
RG02	5.61
RG03	6.06
RG04**	5.65
Courtside-RG	6.52
DPW-RG	6.66
Fire-RG	6.81
Glenmore-RG	6.05
RyanCir-RG	5.30
SWSC-RG	4.87
Washburn-RG	6.90
York-RG	6.53

**Waiting on possible data recovery - some meter downtime at time of report submittal

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