

OVERFLOW REPORT - Springfield Water and Sewer Commission

August

2021

Monthly Overflow Summary

NPDES Site - See individual sheets for daily activity	Watershed Discharge	# of Overflow Events (24 Hr. Response)*	Total Overflow Volume (Gal)	Overflow Duration (Hours)
CSO 007	Connecticut River	1	261,000	1.1
CSO 008	Connecticut River	0	0	0.0
CSO 010	Connecticut River	3	6,856,000	12.8
CSO 011	Connecticut River	1	503,390	0.8
CSO 012	Connecticut River	5	35,331,000	23.2
CSO 013	Connecticut River	2	8,119,000	6.2
CSO 014	Connecticut River	4	2,033,000	9.8
CSO 015A	Connecticut River	2	3,290,000	2.7
CSO 015B	Connecticut River	1	83,000	0.7
CSO 016	Connecticut River	2	16,366,000	14.8
CSO 017	Mill River	2	429,000	1.5
CSO 018	Connecticut River	2	172,000	1.6
CSO 019	Mill River	2	18,107,720	1.3
CSO 024	Mill River	1	147,000	0.6
CSO 025	Mill River	0	0	0.0
CSO 034	Chicopee River	3	168,000	3.3
CSO 035	Chicopee River	0	0	0.0
CSO 036	Chicopee River	3	453,000	1.8
CSO 037	Chicopee River	1	226,000	0.7
CSO 042	Connecticut River	2	4,171,000	2.1
CSO 045	Mill River	0	0	0.0
CSO 046	Mill River	2	801,000	5.3
CSO 048	Mill River	2	1,869,000	2.4
CSO 049	Connecticut River	4	1,439,300	8.0
Total		45	100,825,410	100.6

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	5.88
RG02	4.54
RG03	4.43
RG04	4.22
Courtside-RG	4.88
DPW-RG	4.32
Fire-RG	4.92
Glenmore-RG	4.73
RyanCir-RG	4.23
SWSC-RG	3.77
Washburn-RG	6.15
York-RG	5.18

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