

# OVERFLOW REPORT - Springfield Water and Sewer Commission

December

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	0	0	0.0
CSO 010	Connecticut River	4	1,752,000	7.2
CSO 011	Connecticut River	0	0	0.0
CSO 012	Connecticut River	7	12,615,000	23.9
CSO 013	Connecticut River	1	595,000	0.9
CSO 014	Connecticut River	1	243,000	1.7
CSO 015A	Connecticut River	1	24,000	0.8
CSO 015B	Connecticut River	0	0	0.0
CSO 016	Connecticut River	1	645,000	1.7
CSO 017	Mill River	0	0	0.0
CSO 018	Connecticut River	0	0	0.0
CSO 019	Mill River	0	0	0.0
CSO 024	Mill River	1	1,000	0.5
CSO 025	Mill River	1	38,000	0.5
CSO 034	Chicopee River	1	75,000	0.6
CSO 035	Chicopee River	1	14,000	0.3
CSO 036	Chicopee River	1	1,000	0.3
CSO 037	Chicopee River	0	0	0.0
CSO 042	Connecticut River	0	0	0.0
CSO 045	Mill River	0	0	0.0
CSO 046	Mill River	1	21,000	1.0
CSO 048	Mill River	1	47,000	0.6
CSO 049	Connecticut River	7	92,000	5.6
<b>Total</b>		<b>29</b>	<b>16,163,000</b>	<b>45.4</b>

Monthly Rainfall Summary

Site	Total Rain (in.)
RG01	4.07
RG02	2.98
RG03	3.87
RG04	3.81
Courtside-RG	4.25
DPW-RG	3.93
Fire-RG	3.93
Glenmore-RG	4.23
RyanCir-RG	3.28
SWSC-RG	3.17
Washburn-RG	3.85
York-RG	3.68

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