



## KENNEBEC SANITARY TREATMENT DISTRICT

### FLOW, BOD, TSS - THREE YEAR COMPARISON 2025 YEAR-END SUMMARY



	2023		2024		2025		3 Yr Avg	
	MG Treated	%	MG Treated	%	MG Treated	%	MG	%
<b>FLOW</b>								
<b>BENTON</b>	34.71	1.37%	27.26	1.22%	21.30	0.98%	27.76	1.20%
<b>FAIRFIELD</b>	210.92	8.34%	188.52	8.43%	164.96	7.58%	188.13	8.13%
<b>WATERVILLE</b>	1,150.19	45.47%	1,009.28	45.15%	975.15	44.84%	1044.87	45.17%
<b>HI</b>	736.18	29.10%	689.35	30.84%	751.82	34.57%	725.78	31.37%
<b>WINSLOW</b>	397.55	15.72%	321.07	14.36%	261.66	12.03%	326.76	14.13%
<b>KSTD TOTAL</b>	2,529.56	100.00%	2,235.48	100.00%	2,174.89	100.00%	2313.31	100.00%

<b>RAIN (IN)</b>	<b>51.6</b>	<b>44.7</b>	<b>39.5</b>
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	2023		2024		2025		BOD AVG CONCENTRATIONS (ppm)			
	LBS Treated	%	LBS Treated	%	LBS Treated	%	2023	2024	2025	3 Yr Avg
<b>BOD</b>										
<b>BENTON</b>	34,952	1.21%	28,710	1.17%	31,067	1.27%	121	126	175	141
<b>FAIRFIELD</b>	168,837	5.84%	134,440	5.47%	141,018	5.76%	96	86	103	95
<b>WATERVILLE</b>	1,209,517	41.84%	1,054,698	42.90%	1,114,410	45.55%	126	125	137	129
<b>HI</b>	1,079,176	37.33%	953,411	38.78%	879,646	35.95%	176	166	140	161
<b>WINSLOW</b>	398,480	13.78%	287,272	11.68%	280,497	11.46%	120	107	129	119
<b>KSTD TOTAL</b>	2,890,962	100.00%	2,458,530	100.00%	2,446,638	100.00%	137.0	131.9	134.9	135

	2023		2024		2025		TSS AVG CONCENTRATIONS (ppm)			
	LBS Treated	%	LBS Treated	%	LBS Treated	%	2023	2024	2025	3 Yr Avg
<b>TSS</b>										
<b>BENTON</b>	45,356	1.11%	39,130	0.94%	38,519	1.08%	157	172	217	182
<b>FAIRFIELD</b>	195,840	4.79%	182,407	4.39%	175,243	4.92%	111	116	127	118
<b>WATERVILLE</b>	1,187,348	29.04%	1,094,564	26.34%	995,084	27.94%	124	130	122	125
<b>HI</b>	2,186,242	53.48%	2,454,151	59.05%	2,039,473	57.26%	356	427	325	369
<b>WINSLOW</b>	473,542	11.58%	385,828	9.28%	313,510	8.80%	143	144	144	144
<b>KSTD TOTAL</b>	4,088,329	100.00%	4,156,080	100.00%	3,561,828	100.00%	194	223	196	204

	2023		2024		2025		
	Flow, MGD	% of WSD	Flow, MGD	% of WSD	Flow, MGD	% of WSD	
<b>Oakland</b>							
<b>Flow, MGD</b>	123.609	10.13%	101.032	10.01%	#VALUE!	#VALUE!	
<b>*TSS - LBS</b>	153,543	18.04%	123,164	11.25%	#VALUE!	#VALUE!	*Average of TSS ppm 148
<b>*BOD - LBS</b>	130,086	8.26%	98,808	9.37%	#VALUE!	#VALUE!	*Average of BOD 118