



COMMONWEALTH OF VIRGINIA
Department of Mines, Minerals and Energy
Division of Mined Land Reclamation

Levisa River TSS Wasteload Report 2025-Q1

04-01-2024 to 03-31-2025

Watershed Information

Stressor:	TSS	Watershed Acres:	153,703
Wasteload Allocation:	418,860	Watershed Permits:	50
EPA TMDL Approval Date:	03/18/11	Watershed Outfalls:	310

Watershed Wasteload and Reduction Summary¹

	Pre-TMDL Wasteloads ²	Post-TMDL Wasteloads ³	Total
Wasteload Allocation Available ⁴	418,860	353,052	418,860
Wasteload ⁵	65,808	20,164	85,972
Wasteload Balance	353,052	332,888	332,888
Wasteload Reduction Required ⁶	0	0	0
Percent Reduction Required ⁷	0.0%	0.0%	0.0%

¹ Wasteload units are in kg/year unless otherwise noted.

² Pre-TMDL Wasteloads are calculated from outfalls existing before the EPA's approval of the TMDL.

³ Post-TMDL wasteloads are calculated from outfalls added after the EPA's approval of the TMDL.

⁴ The wasteload allocation available for pre-TMDL outfalls is the approved wasteload allocation for the watershed. The wasteload allocation available for post-TMDL outfalls is any remaining balance not used by pre-TMDL outfalls.

⁵ Wasteloads are calculated on a quarterly basis using reported monitoring data, which includes samples taken when an alternate effluent limitation (AEL) precipitation event is utilized.

⁶ In order to meet the wasteload allocation, all negative wasteload balance (i.e. the amount of wasteload exceeding the wasteload allocation) must be reduced.

⁷ The percent reduction required is used to assign wasteload reductions to permits when the watershed's wasteload exceeds the available wasteload allocation.

Permit Wasteload and Reduction Summary⁸

Permit Number	Pre-TMDL Wasteload ⁹	Pre-TMDL Reduction Required ¹⁰	Post-TMDL Wasteload ¹¹	Post-TMDL Reduction Required ¹²	Total Wasteload	Total Wasteload Reduction Required
1200194	554	0	0	0	554	0
1200335	177	0	0	0	177	0
1400345	1,753	0	0	0	1,753	0
1200354	8,139	0	0	0	8,139	0
1300398	0	0	0	0	0	0
1300404	0	0	0	0	0	0
1300426	8,432	0	0	0	8,432	0
1300451	0	0	0	0	0	0
1300454	10,288	0	0	0	10,288	0
1300453	5,233	0	0	0	5,233	0
1201273	407	0	0	0	407	0
1701300	279	0	0	0	279	0
1201345	182	0	0	0	182	0
1201442	2,654	0	0	0	2,654	0
1401493	588	0	0	0	588	0
1201508	0	0	0	0	0	0
1201539	176	0	0	0	176	0
1201540	0	0	0	0	0	0
1201574	1,235	0	0	0	1,235	0
1401645	516	0	0	0	516	0
1101701	0	0	0	0	0	0
1201749	392	0	0	0	392	0
1601787	1,337	0	0	0	1,337	0
1601788	392	0	0	0	392	0
1601816	171	0	0	0	171	0
1102001	1,764	0	0	0	1,764	0
1102030	0	0	0	0	0	0
1202036	0	0	0	0	0	0
1202055	0	0	0	0	0	0
1202086	0	0	0	0	0	0
1202118	0	0	0	0	0	0
1102133	0	0	0	0	0	0
1102135	918	0	0	0	918	0
1102136	0	0	0	0	0	0
1402152	18,508	0	5,373	0	23,881	0
1102199	0	0	0	0	0	0
1202250	0	0	0	0	0	0
1402291	0	0	0	0	0	0
1202298	0	0	0	0	0	0
1202304	0	0	0	0	0	0
1102305	0	0	0	0	0	0

⁸ Wasteload units are in kg/year unless otherwise noted.

⁹ The wasteload calculated from outfalls existing before the EPA's approval of the TMDL.

¹⁰ Pre-TMDL reduction calculated by multiplying the pre-TMDL wasteload by the watershed's pre-TMDL percent reduction required.

¹¹ The wasteload

¹² Post-TMDL reduction calculated by multiplying the post-TMDL wasteload by the watershed's post-TMDL percent reduction required.

1202300	0	0	0	0	0	0
1702302	0	0	0	0	0	0
1202338	6	0	0	0	6	0
1102343	0	0	14,791	0	14,791	0
1502344	0	0	0	0	0	0
1202340	0	0	0	0	0	0
1102342	0	0	0	0	0	0
1402382	790	0	0	0	790	0
0089037	917	0	0	0	917	0
Total	65,808	0	20,164	0	85,972	0