



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

Lewis Creek TSS Wasteload Report 2025-Q4

01-01-2025 to 12-31-2025

Watershed Information

Stressor:	TSS	Watershed Acres:	14,013
Wasteload Allocation:	1,562	Watershed Permits:	8
EPA TMDL Approval Date:	05/26/04	Watershed Outfalls:	51

Watershed Wasteload and Reduction Summary¹

	Pre-TMDL Wasteloads ²	Post-TMDL Wasteloads ³	Total
Wasteload Allocation Available ⁴	1,562	0	1,562
Wasteload ⁵	21,383	761	22,143
Wasteload Balance	-19,821	-761	-20,581
Wasteload Reduction Required ⁶	19,821	761	20,581
Percent Reduction Required ⁷	92.7%	100.0%	92.9%

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
1200614	0	0	0	0	0	0
1201497	0	0	527	527	527	527
1201919	0	0	0	0	0	0
1601982	0	0	233	233	233	233
1102128	0	0	0	0	0	0
1402215	106	99	0	0	106	99
1102299	0	0	0	0	0	0
1702303	21,276	19,722	0	0	21,276	19,722
Total	21,383	19,821	761	761	22,143	20,581

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.