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

Powell River TSS Wasteload Report 2025-Q4

01-01-2025 to 12-31-2025

Watershed Information

Stressor:	TSS	Watershed Acres:	262,728
Wasteload Allocation:	845,180	Watershed Permits:	70
EPA TMDL Approval Date:	03/10/11	Watershed Outfalls:	376

Watershed Wasteload and Reduction Summary[1]

	Pre-TMDL Wasteloads[2]	Post-TMDL Wasteloads[3]	Total
Wasteload Allocation Available [4]	845,180	327,862	845,180
Wasteload[5]	517,318	577	517,895
Wasteload Balance	327,862	327,285	327,285
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 Summary[8]

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
1100033	174	0	0	0	174	0
1100877	2,455	0	0	0	2,455	0
1101554	4,181	0	0	0	4,181	0
1601576	696	0	0	0	696	0
1201803	816	0	0	0	816	0
1101800	11,057	0	0	0	11,057	0
1101905	20,817	0	0	0	20,817	0
1101916	2	0	0	0	2	0
1101918	36,121	0	0	0	36,121	0
1101914	101,377	0	0	0	101,377	0
1101917	238	0	0	0	238	0
1101954	2,962	0	0	0	2,962	0
1101975	9,634	0	0	0	9,634	0
1101991	13,997	0	0	0	13,997	0
1102003	1,429	0	0	0	1,429	0
1102028	1,430	0	0	0	1,430	0
1302035	0	0	0	0	0	0
1102042	57	0	0	0	57	0
1102052	1,581	0	0	0	1,581	0
1102051	3,729	0	0	0	3,729	0
1102054	735	0	0	0	735	0
1102058	3,263	0	0	0	3,263	0
1502053	3,037	0	0	0	3,037	0
1502057	236,179	0	0	0	236,179	0
1602068	1,751	0	0	0	1,751	0
1202076	0	0	0	0	0	0
1602071	366	0	0	0	366	0
1602074	19,448	0	0	0	19,448	0
1602072	2,639	0	0	0	2,639	0
1602078	504	0	0	0	504	0
1702073	6,244	0	0	0	6,244	0
1102077	0	0	0	0	0	0
1202075	981	0	0	0	981	0
1102134	0	0	0	0	0	0
1102254	0	0	0	0	0	0
1202263	661	0	0	0	661	0
1102293	0	0	508	0	508	0
1102308	175	0	0	0	175	0
1202314	2,929	0	0	0	2,929	0
1602316	0	0	0	0	0	0
1102322	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.

1602329	2,366	0	0	0	2,366	0
1202327	1,213	0	0	0	1,213	0
1202328	0	0	0	0	0	0
1202323	0	0	0	0	0	0
1502324	1,901	0	0	0	1,901	0
1202326	0	0	0	0	0	0
1302330	842	0	0	0	842	0
1302331	3,918	0	0	0	3,918	0
1402347	1,094	0	0	0	1,094	0
1302349	76	0	0	0	76	0
1602351	8,263	0	0	0	8,263	0
1102352	0	0	0	0	0	0
1302350	1,654	0	0	0	1,654	0
1102365	104	0	0	0	104	0
1102372	0	0	0	0	0	0
1302377	3,095	0	0	0	3,095	0
1102373	0	0	0	0	0	0
1202376	548	0	0	0	548	0
1202385	0	0	0	0	0	0
1102386	0	0	0	0	0	0
1202389	0	0	0	0	0	0
1602387	0	0	0	0	0	0
1202388	453	0	0	0	453	0
1102383	0	0	69	0	69	0
1202384	0	0	0	0	0	0
1202390	85	0	0	0	85	0
1202394	39	0	0	0	39	0
1202396	0	0	0	0	0	0
1202395	0	0	0	0	0	0
Total	**517,318**	**0**	**577**	**0**	**517,895**	**0**