

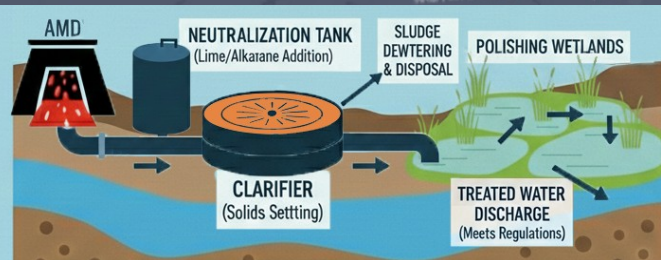


Abandoned Mine Lands by PA Congressional District



Don't forget about AMD!

Each active Treatment System costs ~\$30M. There are 12 currently in development... ~\$15B to treat all AMD in PA.



For more information, please contact:

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Information provided by the Eastern Pennsylvania Coalition for Abandoned Mine Reclamation.

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In the 2021 PA DEP BAMR Reclamation and Re-mining Incentives Report,* cleanup costs averaged ~\$9,500/per acre, loosely based on back-filling and seeding costs.

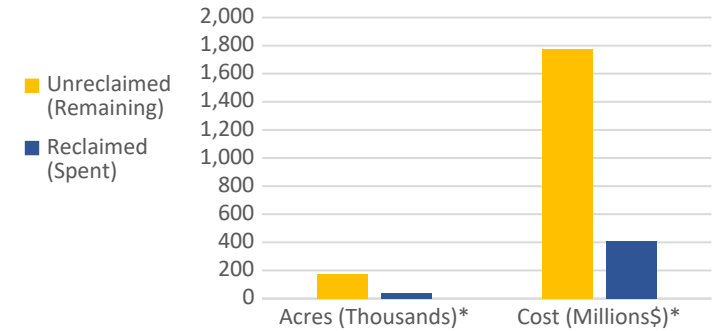
Prior reports reports estimated \$8K/acre, equaling the popular (inaccurate) “\$1.4 Billion Statistic”.

In reality, cleanup is much more involved... Abandoned Mine Lands (AML) & Mine Drainage (AMD) estimated cleanup costs in Pennsylvania alone are upwards of \$15 Billion & climbing with inflation.

More than 2 dozen coal states & tribes need continued support & increases of:

1. AML Trust Fund – Fee per ton of coal (reduced again in 2021). Coal sells at \$40-200/ton.
 - Only 22.4¢ surface, 9.6¢ underground, & 8¢ lignite, a 0.6%, 0.2%, & 0.2% fee respectively.
2. AMLER – \$130M/yr for cleanup coupled with economic revitalization in hardest hit states.
3. IJA – Provides ~\$11 Billion to address safety hazards & AMD in coal states nationwide. <-- Recently raided by \$500M...

AML Acres & Cleanup Cost @ \$10K/acre



Statewide PA Inventory '26	# of AML Sites	# of Features	% of AML Features	Acres*	Cost \$10k/Acre*
Unreclaimed	5,320	27,859	79.3%	177,205	\$1,772,051,000
Reclaimed	253	7,286	20.7%	41,119	\$411,190,000
Active	19				
Total	5,592	35,145		218,324	\$2,183,241,000

AMD Impaired Streams ‡ 5,663 miles 54 Newly assessed AMD Impaired stream miles
 Delisted Streams '24-'26 17 miles

Individual AML features include site conditions like open mine shafts, waste coal piles, strip mine pits, subsidence prone areas, contaminated mine water discharges, and etc. Sites were abandoned prior to the passage of the Surface Mining Control and Reclamation Act of 1977. Active status refers to re-mining of the site consistent with current laws.

Compare to 2025 dataset

Statewide PA Inventory '25	# of AML Sites	# of Features	% of AML Features	Acres*	Cost \$10k/Acre*
Unreclaimed	5,315	27,507	79.4%	176,576	\$1,765,761,000
Reclaimed	252	7,149	20.6%	40,349	\$403,491,000
Active	18				
Total	5,585	34,656		216,925	\$2,169,252,000

AMD Impaired Streams ‡ 5,609 miles
 Delisted Streams '22-'24 4 miles

*These are conservative acreage estimates: AML Feature Polygon GIS layer was projected from GCS North American 1983 to USA Contiguous Albers Equal Area Conic to preserve area and does not include a count of AML Feature Points. Source: 01/2026 AMLIS Inventory by PA DEP Bureau of Abandoned Mine Reclamation (BAMR) updated quarterly.

‡ AMD stream miles do not include ~1,800 miles of Mercury contaminated streams loosely linked to AMD in the entire Clarion River Watershed. Source: 2026 Pennsylvania Integrated Water Quality Report: Clean Water Act Section 303(d) List and 305(b) Report created by PA DEP Water Quality Division (WQD) biannually.