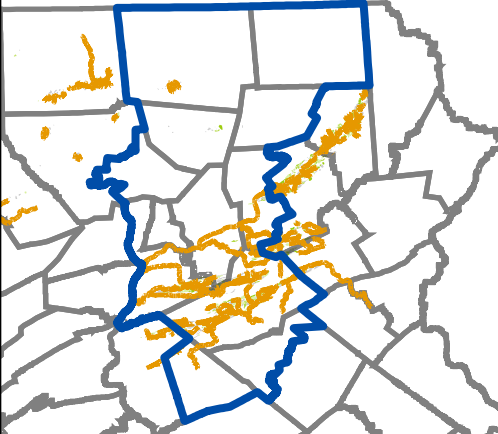


ABANDONED MINE ISSUES IN PA CONGRESSIONAL DISTRICT 09



Legislative District

- 9
- Outside

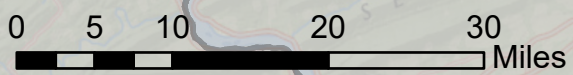
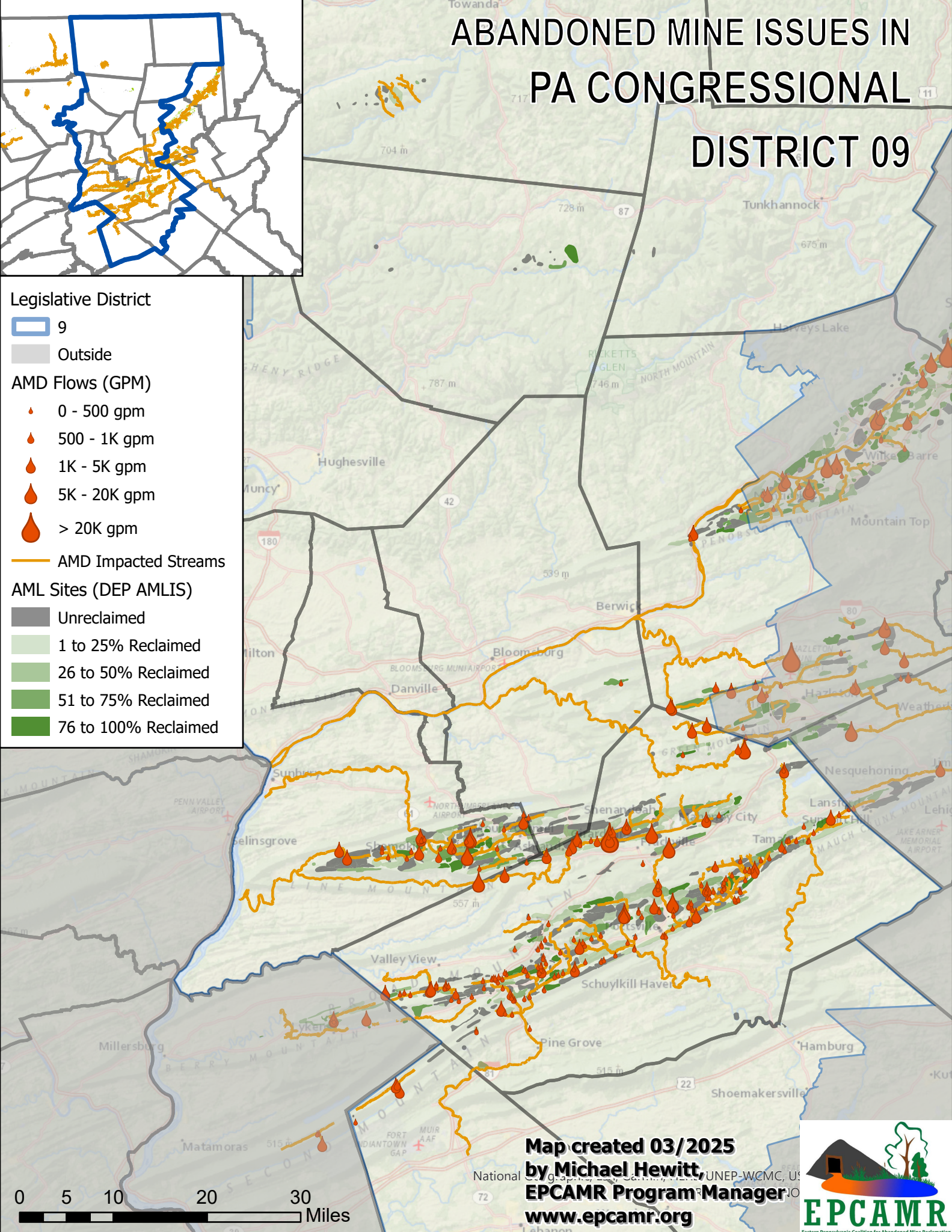
AMD Flows (GPM)

- 0 - 500 gpm
- 500 - 1K gpm
- 1K - 5K gpm
- 5K - 20K gpm
- > 20K gpm

AMD Impacted Streams

AML Sites (DEP AMLIS)

- Unreclaimed
- 1 to 25% Reclaimed
- 26 to 50% Reclaimed
- 51 to 75% Reclaimed
- 76 to 100% Reclaimed

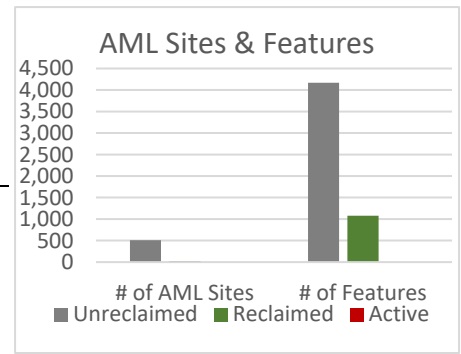


Map created 03/2025
by Michael Hewitt,
EPCAMR Program Manager
www.epcamr.org

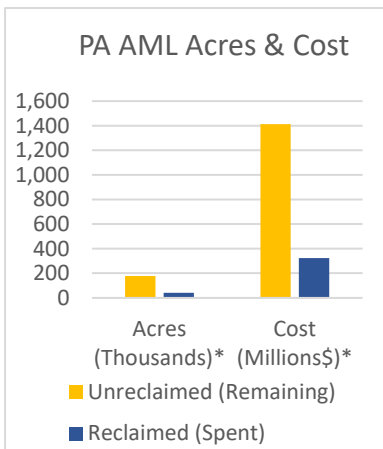
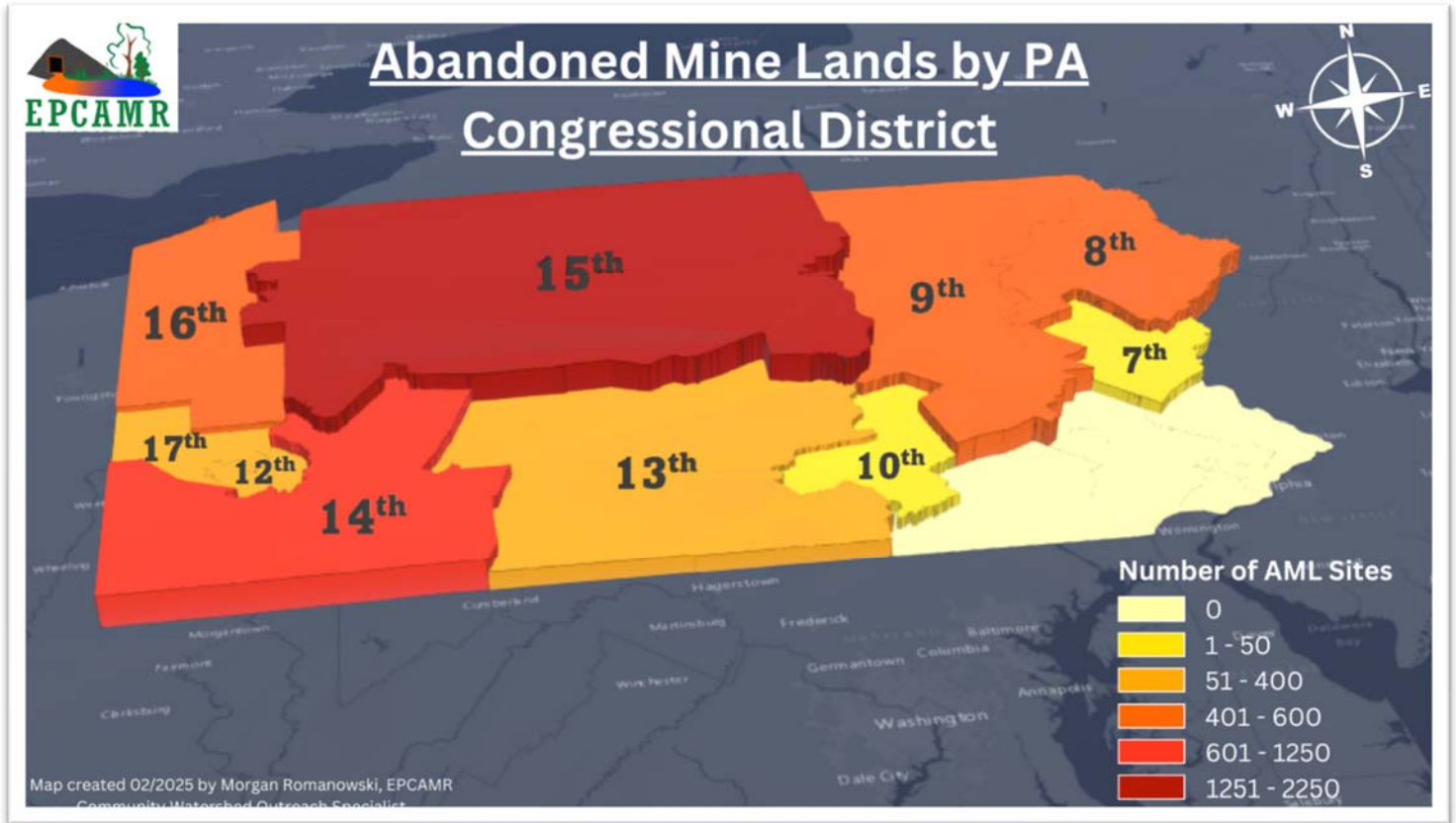


National Center for Environmental and Public Health, UNEP-WCMC, US EPA, and the Pennsylvania Department of Environmental Protection

District 9 Inventory '25	AML Sites	Features	% of AML Features	Acres*
Unreclaimed	507	4,170	79.4%	24,717
Reclaimed	24	1,079	20.6%	4,062
Active	1			
Total	532	5,249		28,778



AMD Impaired Streams ‡ 527 miles



Statewide PA Inventory '25	AML Sites	Features	% of AML Features	Acres*
Unreclaimed	5,315	27,507	79.4%	176,576
Reclaimed	252	7,149	20.6%	40,349
Active	18			
Total	5,585	34,656		216,925

AMD Impaired Streams ‡ 5,609 miles
Delisted Streams '22-'24 134 miles

Individual 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 remining of the site.

*2021 PA DEP BAMR Reclamation and Remining Incentives Report cleanup costs averaged ~\$9,500/per acre. These are conservative acreage estimates: AML Feature Polygon layer was projected in ArcGIS from GCS North American 1983 to USA Contiguous Albers Equal Area Conic to preserve area and does not include AML Feature Points in the calculation of acreage.

‡ AMD stream miles do not include ~1,800 miles of Mercury contaminated streams loosely linked to AMD in the entire Clarion River Watershed. Source: 2024 Pennsylvania Integrated Water Quality Report: Clean Water Act Section 303(d) List and 305(b) Report