



**Southern Anthracite Coal Field: Hecksherville Valley and Minersville Area
Current Mine Pools (Hecksherville Valley Only) and 2nd PA Geologic Survey Underground Mining Extent**

EPCAMR
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<p>Cities and Towns (ESRI)</p> <ul style="list-style-type: none"> Population '98 ● less than 10,000 ● 10,000 to 49,999 ▭ Counties 	<p>Folds (Falli)</p> <ul style="list-style-type: none"> Structure — anticline — anticline-syncline pair — syncline 	<p>Surface Water Infiltration (EPCAMR)</p> <ul style="list-style-type: none"> ▼ Unknown ▼ Reclaimed ▼ Stream Flow Loss ▼ Surface Water Loss 	<p>Colliery Boundaries</p> <p>Major Surface Watersheds (Act 167)</p> <p>Small Surface Watersheds (EPCAMR & DEP)</p> <p>Anthracite WQ Database (SRBC)</p> <p>TYPE</p> <ul style="list-style-type: none"> ● Discharge ● Instream — AMD Impacted Streams (Integrated List '12) 	<p>Boreholes Status</p> <ul style="list-style-type: none"> ● accessible ● SCARLIFT 1970s ● More Current >1980s — Drainage Tunnels (EPCAMR) 	<p>Mine Pool Flow Lines Reference</p> <ul style="list-style-type: none"> — USBM 1950s (Ash) — SCARLIFT 1970s — More Current >1980s 	<p>Barrier Pillars (Ash & EPCAMR)</p> <p>Current Mine Pools (EPCAMR)</p> <ul style="list-style-type: none"> ■ Solid ▨ Breached; Semi-Permeable ▩ Submerged; Removed 	<p>Current Mine Pools (EPCAMR)</p> <ul style="list-style-type: none"> ■ #4 Pool ■ BUCK RUN DAM BASIN (17) ■ Buck Run (Old) Mine Pool ■ Buck Run Mine Pool ■ Glendower Pool ■ Newmeister Pool 	<p>Underground Mine Extents & Geobasins</p> <ul style="list-style-type: none"> ■ Limit of Coal (USGS) ■ USA Topo Maps
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Scale: 0 0.225 0.45 0.9 Miles
 1:20,000