The Bipartisan Infrastructure Law (BIL) (Pub. L. No. 117-58), also known as the Infrastructure Investment and Jobs Act, was enacted on November 15, 2021. The BIL authorized and appropriated \$11.293 billion for deposit into the Abandoned Mine Reclamation Fund administered by the Office of Surface Mining Reclamation and Enforcement (OSMRE). Of the \$11.293 billion appropriated OSMRE will distribute approximately \$10.873 billion in BIL Abandoned Mine Land (AML) grants to eligible States and Tribes on an equal annual basis. Illinois will be eligible to receive \$75 million per year for the next 15 years.

States and Tribes may use BIL AML grants to address coal AML problems, including:

- Hazards resulting from legacy coal mining that pose a threat to public health, safety, and the environment within their jurisdictions (including, but not limited to, dangerous highwalls, waste piles, subsidence, open portals, features that may be routes for the release of harmful gases, acid mine drainage, etc.);
- Water supply restoration (infrastructure); and
- Coal AML emergencies.

The period of performance for BIL grants will be five-years, with an option for a one-time no-cost extension of up to one year, subject to OSMRE's review and approval.

Beginning with FY23 grant applications, States and Tribes will be required to include lists of projects to be funded over a one-year timeframe. To include a description of each proposed projects to be funded during the grant period of performance.

When selecting and developing eligible projects for the BIL AML Program, State and Tribal AML Programs should ensure public engagement at the local level through engagement with affected communities. The term, "public" includes all stakeholders (e.g., citizens at large, industry, other Federal, State, Tribal, or local agencies, Tribal Nations, unions and worker organizations, non-governmental organizations, community colleges, workforce boards, community-based groups, and environmental groups). Engaging with the public to identify potential projects before the projects are selected will ensure that the projects completed through this program best address the needs of the relevant communities.

States and Tribes are encouraged to use existing best practices for public engagement or develop a process for public outreach and communication with local citizens, agencies, and organizations that best fits their unique circumstances. OSMRE recommends that public engagement occur as early as possible for each grant cycle, with the public provided at least 60 days to review and provide input on the projects that will be proposed for funding in the State or Tribe's grant application.

Projects selected for the upcoming FY23 Bipartisan Infrastructure Law Grant for Illinois are proposed in the following table.

Comments will be accepted until May 22, 2023 on the Illinois Abandoned Mined Lands Reclamation project selection. These projects are proposed to be reclaimed using the FY23 BiPartisan Infrastructure Law funding. Please send comments to: Lance Range Illinois Department of Natural Resources Office of Mines and Minerals 1 Natural Resources Way Springfield, Illinois 62702 Or email to: Lance.L.Range@illinois.gov

## FY23 Bipartisan Infrastructure Law Grant Proposed Project List (First Year)

PAD ID Number	PAD Name	Region Map	County	Problem Type	Estimated Unfunded Cost	Proposed Project Accomplishments
IL000140	Lloyd Mine	<u>Central</u>	Menard	Vertical Opening, Hazardous Equipment or Facilities	\$7,000	Reclaim both Vertical Openings and remove the hazardous buildings.
IL000146	Consolidated C.C. #15	<u>Central</u>	Macoupin	Acid Mine Drainage	\$600,000	Treat the Acid Mine Drainage with possible limestone drains. Acid mine drainage (AMD) from the subject site is significantly impacting approximately one mile of an unnamed tributary to Cahokia Creek.
IL000189	Brookville Mined Area	<u>Central</u>	Vermilion	Vertical Opening, Dangerous Piles or Embankments	\$38,000	Due to the uncertainty of the fill material and bases of the openings and their location near a residence these are considered a potential threat to the public.
IL000276	Ayrshire Harmattan	<u>Central</u>	Vermilion	Dangerous Highwall	\$33,000	Reclamation of the highwall will help protect local traffic from danger.
IL000544	Freeman Coal Company Crown #1	<u>Central</u>	Montgomery	Acid Mine Drainage	\$600,000	Reclamation will treat the 58 gallons per minute of acid mine drainage.
IL000683	Peabody Green Diamond	<u>Central</u>	St. Clair	Acid Mine Drainage, Clogged Stream Lands	\$515,000	Correction will consist of fixing the drainage pathway

PAD ID Number	PAD Name	Region Map	County	Problem Type	Estimated Unfunded Cost	Proposed Project Accomplishments
						and treating the acid mine drainage.
IL000690	Happy Hollow Mining Company	<u>Central</u>	Sangamon	Vertical Opening	\$2,000	This vertical opening will be sealed, preventing possible human exposure.
IL000916	Trenton West	<u>Central</u>	St. Clair	Vertical Opening	\$10,000	Correction of the vertical openings is warranted due to the local area resident.
IL000996	Harmattan Mine West	<u>Central</u>	Vermilion	Dangerous Piles or Embankments	\$1,722,800	Correction of these two embankments will prevent vehicles falling down the slope.
IL001210	O.K. Mine	<u>Central</u>	St. Clair	Clogged Stream Lands, Mine Opening, Vertical Opening	\$40,000	Reclamation will correct the drainage from this area and reclaim the openings.
IL001212	Douglas Road Embankment	<u>Central</u>	St. Clair	Dangerous Piles or Embankments	\$139,120	There is a 235 linear foot section that approaches to within 10 feet of the road, which will be corrected.
IL001213	Floraville Road Embankment	<u>Central</u>	St. Clair	Dangerous Piles or Embankments	\$355,200	The steepness of the ditch and the low height of the guardrail will be addressed.
IL001242	Peabody Key Strip	<u>Central</u>	Schuyler	Dangerous Piles or Embankments, Remedial	\$735,000	Five sections of highwall will be reclaimed.
IL001416	Nelson and Son Mine	<u>Central</u>	Vermilion	Vertical Opening	\$15,000	Correct reclamation of these vertical openings will protect the residents.
IL001417	Brookside No. 4	<u>Central</u>	Vermilion	Vertical Opening, Equipment or Facility	\$20,000	Reclamation of these features will prevent local youths from entering into the mineworks.

PAD ID Number	PAD Name	Region Map	County	Problem Type	Estimated Unfunded Cost	Proposed Project Accomplishments
IL001420	Mascoutah #2	Central	St. Clair	Mine Opening, Hazardous Equipment or Facilities	\$60,000	These facilities and openings will be reclaimed to prevent attracting local youths.
IL001535	Litchfield Mine	<u>Central</u>	Montgomery	Vertical Opening, Hazardous Equipment or Facilities	\$10,000	This vertical opening and former well will be sealed. These problems are located near a public golf course.
IL000035	Worthington Mine	<u>North</u>	LaSalle	Vertical Opening	\$10,000	Reclaim the Vertical Openings, adjacent to homes
IL000038	Argyle Lake State Park Drift	<u>North</u>	McDonough	Portal	\$5,000	Reclaim the Portal. Due to this drift being only 30 feet from a Park road and in addition being adjacent to a display, the visitation is quite high.
IL000040	Colchester West	<u>North</u>	McDonough	Vertical Opening, Gob Material	\$100,000	Reclaim Vertical Openings and reclaim the Gob material which is releasing acid mine drainage and sedimentation
IL000136	Rutland Coal Company	<u>North</u>	LaSalle	Vertical Opening, Industrial or Residential Water Problems	\$15,000	Reclaim the Vertical Opening and debris. Residential property abuts the north edge of the problem area.
IL000210	Wilmington Star Mine No. 7	<u>North</u>	Grundy	Vertical Opening	\$10,000	Reclaim the Vertical Opening
IL000220	Gardner and Wilmington CC No. 1	<u>North</u>	Grundy	Vertical Opening, Gob Material	\$100,000	This five-acre area contains an approximate one acre gob pile and a settled shaft. Reclaim to prevent hazardous conditions.

PAD ID Number	PAD Name	Region Map	County	Problem Type	Estimated Unfunded Cost	Proposed Project Accomplishments
IL000231	Murphy, Lindsky and Kasher No. 4	<u>North</u>	Will	Vertical Opening, Clogged Stream Lands, CS	\$28,500	Reclaim the Vertical Openings and correct the clogged stream lands. Correction of flooded road and sinkholes.
IL000233	Chicago Material, Wilmington, and Vermilion L	<u>North</u>	Will	Gob Material, Vertical Opening	\$15,000	Cover Gob material and correct the vertical opening. This site is easily accessible within a town with a population of over 5,000 it is considered a hazard.
IL000329	LaSalle County Carbon Jones Mine	<u>North</u>	La Salle	Dangerous Piles and Embankments	\$280,000	Reclamation of this will correct the barren areas.
IL000427	Shields Chapel Cemetery Highwall	<u>North</u>	Fulton	Dangerous HIghwall, Haul Road	\$365,400	Correction of this problem will prevent the overflow of water and possible outwash of downstream land bridges.
IL000439	Will County Coal Company	<u>North</u>	Grundy	Dangerous Impoundment, Dangerous HIghwall	\$805,200	Reventment mat is failing. Reclamation of these areas will prevent possible Dam breach.
IL000497	Allendale Mine	<u>North</u>	Stark	Dangerous HIghwall, Dangerous Piles or Embankments	\$224,000	Reclamation of this highwall will correct areas of 12 foot and 25 foot vertical drop near the road.
IL000550	1400 Avenue N. Sheffield Highwalls	<u>North</u>	Bureau	Dangerous Highwall	\$1,396,560	Correction of the highwall will protect passing motorists.
IL000838	Farmington Embankments	<u>North</u>	Knox	Clogged Stream, Dangerous Piles or Embankments, Dangerous HIghwall	\$1,562,200	Reclamation of this area will correct the extreme hazard to local farmers and residents.

PAD ID	PAD Name	Region	County	Problem Type	Estimated	Proposed Project
Number		Мар			Unfunded Cost	Accomplishments
IL000933	K, W, & B Group	<u>North</u>	Livingston	Vertical Opening	\$10,000	The vertical opening will be corrected near a public road.
IL000953	Lake Erie Mining	<u>North</u>	Tazewell	Vertical Opening, Mine Opening, Gob Material, Equipment or Facility	\$27,500	Reclamation of this site will prevent possible injuries to local youth exploring the area.
IL000986	Taylor Road Embankment	<u>North</u>	Fulton	Dangerous Piles or Embankments	\$25,000	Reclamation of this embankment will prevent vehicles from falling into the water filled impoundment.
IL000987	McKinley Road Embankments	<u>North</u>	Fulton	Dangerous Piles or Embankments	\$88,200	Five embankments will be corrected.
IL000995	Lake Tandem	<u>North</u>	Grundy	Dangerous HIghwall, Dangerous Slides	\$178,906	This reclamation activity will correct a dangerous slide area and relocate a house.
IL001257	La Salle Mine	<u>North</u>	La Salle	Vertical Opening, Hazardous Equipment or Facilities	\$10,000	Reclamation of these feature will prevent local youth from injury. Environmental Justice Area
IL001263	Novy Highwall	<u>North</u>	Will	Dangerous Highwall	\$1,124,800	This will correct 1900 feet of highwall along a public roadway.
IL001305	McKinley Kaer	<u>North</u>	Marshall	Portals	\$10,000	Two portals close to town will be filled.
IL001354	Round House Dam	<u>North</u>	Knox	Dangerous Piles or Embankments	\$236,800	Reclamation of the culverts will prevent future possible dam failure.
IL001355	Hook & Bullet Club	<u>North</u>	Knox	Dangerous Piles or Embankments, Gob Material	\$276,000	Reclamation will consist of grading the barren waste areas to eliminate gullies and steep slopes, with AMD treatment.

PAD ID Number	PAD Name	Region Map	County	Problem Type	Estimated Unfunded Cost	Proposed Project Accomplishments
IL001357	Galva Coal Company	<u>North</u>	Henry	Vertical Opening	\$10,000	Reclamation will fill the vertical shafts correctly. Environmental Justice Area.
IL001526	Sanchez Property	<u>North</u>	Knox	Dangerous Piles or Embankments, Dangerous Slope	\$25,000	This dangerous slope and embankment will be addressed. This site is located near a residential home.
IL001532	Snakeden Hollow	<u>North</u>	Knox	Hazardous Equipment or Facilities	\$100,000	Modifications to this dam are needed to accommodate water level fluctuations.
IL001543	Midland CC Elm Mine	<u>North</u>	Peoria	Hazardous Equipment or Facilities	\$60,000	Culverts in this area are to be possibly increased and flare collars installed. This improvements will help control runoff.
IL001544	17308 West Cottonwood Road	<u>North</u>	Peoria	Dangerous HIghwall	\$90,000	Reclamation of this highwall will protect area motorists (200 linear feet)
IL000270	Diversified Minerals, Inc	South	Saline	Water Problems, Highwall	\$1,218,000	The remaining highwall is about 4,000 feet in length with a 10-foot average height. Correction of the highwall will prevent possible accidents.
IL000305	Peabody Will Scarlet Pit 7 & 8	South	Williamson	Gob Material, Vertical Opening	\$90,000	Reclamation of the gob material will prevent clogged drainage and possible fires from exposed materials.

PAD ID	PAD Name	Region	County	Problem Type	Estimated	Proposed Project
Number		Мар			Unfunded Cost	Accomplishments
IL000364	Prosperity Strip Mine Revision	<u>South</u>	Williamson	Spoil Area/Industrial or Residential Water Problems/Dangerous Piles or Embankments/Dangerous HIghwall	\$390,200	Reclamation will correct the problems with the vertical opening. This reclamation will also prevent human hazards with the site.
IL000541	Coconut Road Bridge (Burning Star No. 2)	<u>South</u>	Perry	Dangerous Piles or Embankments/Hazardous Equipment or Facilities	\$35,885	Dangerous slopes will be corrected to protect passing motorists. Environmental Justice Area
IL000841	Thurmond Coal Company Colbert Mine	<u>South</u>	Saline	Highwall	\$304,600	Reclamation will correct this 1000 feet of highwall.
IL000845	Jones Cemetery Highwall	<u>South</u>	Saline	Dangerous Piles or Embankments/Dangerous HIghwall	\$1,080,400	Reclamation of these features will prevent local hazards due to the proximity to the church.
IL000924	Delta North Phase IV	South	Williamson	Water Problems, Spoil Area, Pits, Haul Road, Hazardous Water Body	\$45,000	Reclamation of these problems will correct the acid mine drainage.
IL000951	Eagle Strip Area 2	<u>South</u>	Gallatin	Dangerous Piles or Embankments, Highwall, Haul Road, Spoil Area, Pits	\$391,000	The correction of this site will address human exposure and reduce possible injuries. Environmental Justice Area.
IL001452	Delta Shady Rest	<u>South</u>	Williamson	Dangerous HIghwall	\$9,838,000	These highwalls (5000 and 7000 ft) will be reclaimed.