

Bureau of Mining Programs

January 20, 2022 Update

1. Trust Agreement/Bond Status

	Dec 2015	Aug 2021	Dec 2021
Total Agreements (158)	132	144	
Bonds	75	70	
Fully Funded Trusts	44	57	
Partially Funded Trusts	11 + 2 ABS	15 + 2 ABS	

2. Financial Summary

	Dec 2015	Aug 2021	Dec 2021
Bonds	\$ 226.2 M	\$ 249.8 M	\$
Fully Funded Trusts	\$ 72.9 M (\$ 82.6 M)	\$ 152.9 M (\$ 108.5 M)	\$ (\$)
Partially Funded Trusts	\$62.2 M (\$ 124 M)	148.9 M (\$ 160.4 M)	\$ (\$ 1)

3. Land Reclamation Financial Guarantees

	Count Dec 2021 (Aug 2021)	Average Amount Dec 2021
LRFG Operators	117 (117)	\$419.9 k 4 at \$3 M Max
LRFG Permits	216 (216)	\$226.4 K \$2.4 M Max
Total Underwritten	Aug 2021 \$49.1 M	Aug 2021 \$49.1 M

4. Rec Fee Account Revenue – FY21-22

Month	Coal Civil Penalties	Interest	Reclamation Fee
October	\$	\$	\$
November	\$	\$	\$
December	\$	\$	\$
FY Total	\$ (\$ - 5%)	\$	\$

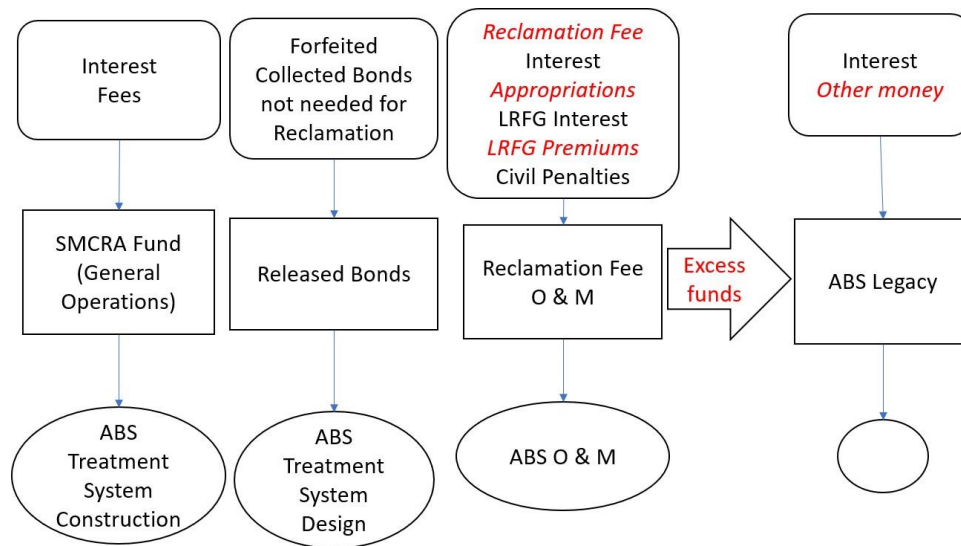
5. Other Revenue – FY21-22

Month	LRFG Premiums	LRFG Interest
October	\$	\$
November	\$	\$
December	\$	\$
FY Total	\$	\$

6. Reclamation Fee Account Status

Category	Amount
20-21 FY End Balance	\$3,954,995.08
20-21 FY Expenditures	\$348,968.25
December 31 st Balance	\$
Projected Expenditures	\$1,027,267.00
Modified Projected Expenditures	\$620,000.00
Actual Expenditures through Dec 31 st	\$

7. ABS Funding Diagram



8. SMCRA Coal Fees Revenue

Fiscal Year	Amount
FY 12-13	\$54,417.00
FY 13-14	\$166,110.00
FY 14-15	\$100,962.43
FY 15-16	\$171,235.24
FY 16-17	\$114,200.00
FY 17-18	\$109,550.00

FY 18-19	\$91,849.50
FY 19-20	\$83,045.00
FY 20-21	\$78,370.00
FY 21-22 (December 31st)	\$

9. CWF Mining Fee Revenue

Fiscal Year	Amount
FY 12-13	\$247,800.00
FY 13-14	\$523,296.00
FY 14-15	\$474,729.00
FY 15-16	\$647,700.00
FY 16-17	\$345,455.00
FY 17-18	\$366,260.00
FY 18-19	\$395,635.50
FY 19-20	\$794,124.00
FY 20-21	\$377,580.00
FY 21-22 (December 31st)	\$

10. NPDES Permitting

- EPA comments

11. e-Initiatives

- e-Permitting updates
- eDMR (742 Individual NPDES Permits registered)

Number of epermitting submittals (all time)		TOTAL (during time available)
Bituminous SMPs	2	33
Coal Exploration NOI	147	152
Annual Production Reports	142 (2021)	

12. Applications

In-Out

This table represents applications received and disposed from Jan 1 – Dec 31, 2021

	Pottsville	Cambria	Moshannon	New Stan	Knox	Calif
IN	317	194	129	96	78	281
OUT	338	194	174	83	74	306

Applications in Process

		Pottsville	Cambria	Moshannon	New Stan	Knox
Revisions	General	10	1	1	2	1
	Major	6	1	4	7	1
	Minor	20	2	8	8	4
New	Blast plan	2			4	
	Bond rev	10	3	3		3
	Compl rpt	4	8	4	16	3
	PreApp					1
	Expl/Auger	1				
	Mid term	2				1
	GFCC			1	2	
	GP12	2	1	1		
	GP-104	6		1		2
	NPDES Indiv		5	1	6	
	SMP/Refuse Rep	2	5	1	1	1
Underground						
Renewals	All	86	23	26	55	9
Transfers	All	8	6		2	6
	TOTAL	159	55	51	103	32

		Calif
Revisions	General	20
	Major	40
	Minor	72
New	Exploration	
	Pre-apps	1
	6 mth maps	5
	GP12	2
	NPDES	10
	Prep plant	1
	Refuse disposal	2
	UMP	6
Renewals	All	215
Transfers	All	27
	TOTAL	401

2021 – New permits issued

5 SMP

1 Refuse reprocessing

1 Refuse Disposal

7 GFCC

46 Explorations

13. Regulatory Agenda

- ❖ Coal Refuse Disposal

14. Non-regulatory Agenda (TGDs)

- ❖ Liners/Caps – Preparing Final version, early 2022.
- ❖ Remining – Published as final 12/10/21 Recission of last old TGD.
- ❖ Surface Water Protection for Underground Bituminous
- ❖ Water Supply Replacement TGDs (3)
- ❖ Engineering Manual

15. Technical Items

- ❖ Renewals (separate agenda item)
- ❖ Non-mining related activities SOP
- ❖ Sed ponds SOP
- ❖ Streams/wetlands modules

16. Other

- ❖ Big Run UFM

What's New public page for BMP

<https://www.dep.pa.gov/Business/Land/Mining/BureauofMiningPrograms/Pages/Permitting-and-Technical-Section.aspx>

Permitting and Technical Section

WHAT'S NEW

- **December 10, 2021 – New Remining (Subchapter F & G) TGD published as final:** [563-2112-613 Remining of Areas with Pre-Existing Pollutational Discharges](#) has been published as final. The last remaining TGD relating to pre-existing discharges under the previous program, 563-2112-610 Determining Eligibility, has been rescinded.
- **October 8, 2021 – Revised Air Pollution and Noise Control Plan Modules:** Module 17: Air pollution and noise control plan has been updated for the following permit applications: [Bituminous Surface Mine Permit 5600-PM-BMP0311](#) | [Anthracite Surface Mine Permit Application 5600-PM-BMP0343](#) | [Large Noncoal Industrial Minerals Mine Permit 5600-PM-BMP0315](#) Please use the latest versions when submitting a new or revised application.
- **August 31, 2021 – Revised SOP BMP-003 PASPGP Permits:** This SOP was revised in response to the issuance of PASPGP-6. [View the revised SOP here.](#) All SOPs are listed on the [main BMP web page.](#)
- **August 17, 2021 – SOP for Evaluation of Noise During Permit Review:** A new standard operating procedure regarding the assessment of noise as a nuisance has been published. [View the SOP here.](#) All SOPs are listed on the [main BMP web page.](#)