

# Bureau of Mining Programs

January 20, 2022 Update

## 1. Postmining Discharge O&M Bonds – Status

	Dec 2015	Sept 2021	Dec 2021
<b>Total Bonds</b>	75	70	68
<b>Total Bond Amount</b>	\$ 226.2 M	\$ 243.7 M	\$ 241.7 M

## 2. Trust Agreements – Status

	Dec 2015	Sept 2021	Dec 2021
<b>Number of Fully Funded Trusts</b>	44	57	63
<b>Number of Partially Funded Trusts</b>	11 + 2 ABS	15 + 2 ABS	10 + 2 ABS
<b>Fully Funded Trusts – Total Amount</b>	\$ 72.9 M – Actual (\$ 82.6 M) Target	\$ 152.9 M – Actual (\$ 108.5 M) Target	\$ 237.7 M – Actual (\$ 175 M) Target
<b>Partially Funded Trusts – Total Amount</b>	\$ 62.2 M – Actual (\$ 124 M) Target	\$ 148.9 M – Actual (\$ 160.4 M) Target	\$ 92.9 M – Actual (\$ 127.2 M) Target

## 3. Land Reclamation Financial Guarantees

	Count Dec 2021 (Aug 2021)	Average Amount Dec 2021
<b>LRFG Operators</b>	117 (117)	\$ 403.9 K 4 at \$ 3 M Max
<b>LRFG Permits</b>	209 (216)	\$ 226.1 K \$ 2.4 M Max
<b>Total Underwritten</b>	Aug 2021 \$ 49.1 M	Dec 2021 \$ 47.3 M

## 4. Rec Fee Account Revenue – FY21-22

Month	Coal Civil Penalties	Interest	Reclamation Fee
<b>October</b>	\$ 3,600.00	\$ 56.25	\$ 3,141.00
<b>November</b>	\$ 6,585.00	\$ 0.00	\$ 27,690.00
<b>December</b>	\$ 52,181.75	\$ 345.01	\$ 6,140.00
<b>FY Total</b>	\$ 125,534.25 (\$ 119,257.54 - 5%)	\$ 978.02	\$ 39,791.00

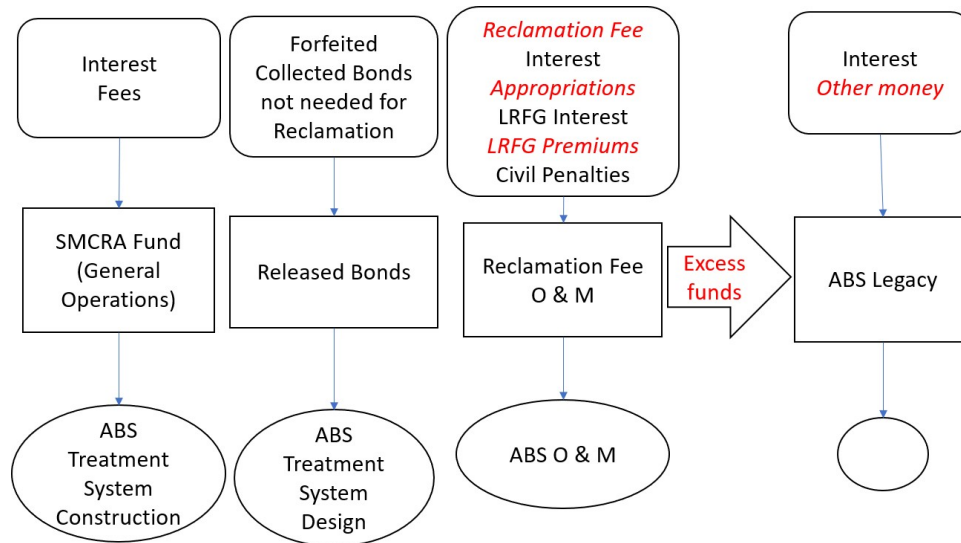
## 5. Other Revenue – FY21-22

Month	LRFG Premiums	LRFG Interest
October	\$ 35,422.36	\$ 224.93
November	\$ 21,838.34	\$ 0.00
December	\$ 58,527.17	\$ 1,456.80
<b>FY Total</b>	<b>\$ 357,816.50</b>	<b>\$ 4,127.74</b>

## 6. Reclamation Fee Account Status

Category	Amount
<b>20-21 FY End Balance</b>	\$ 3,954,995.08
<b>20-21 FY Expenditures</b>	\$ 348,968.25
<b>December 31<sup>st</sup> Balance</b>	\$ 3,907,133.69
<b>Projected Expenditures</b>	\$ 1,027,267.00
<b>Modified Projected Expenditures</b>	\$ 620,000.00
<b>Actual Expenditures through Dec 31<sup>st</sup></b>	\$ 308,257.95

## 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
<b>FY 21-22 (December 31<sup>st</sup>)</b>	<b>\$ 35,500.00</b>

## 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
<b>FY 21-22 (December 31<sup>st</sup>)</b>	<b>\$ 113,375.00</b>

## 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 Prod Reports 2021	142	
Annual Prod Reports 2022	12	

## 12. Applications

### In-Out

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

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

### Applications in Process

		Pottsville	Cambria	Moshannon	New Stan	Knox
<b>Revisions</b>	General	10	1	1	2	1
	Major	6	1	4	7	1
	Minor	20	2	8	8	4
<b>New</b>	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					
<b>Renewals</b>	All	86	23	26	55	9
<b>Transfers</b>	All	8	6		2	6
	<b>TOTAL</b>	<b>159</b>	<b>55</b>	<b>51</b>	<b>103</b>	<b>32</b>

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

## **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>