

Bureau of Mining Programs Update October 21, 2021

NPDES Permitting

- ❖ As of there have been 1,207 Draft Permits sent to EPA
- ❖ EPA has commented or objected on 465
- ❖ Monthly Calls

	Issued	Could be Issued	Pending
Comments	453	10	2
No Comments (268 No Comment Letters)	712	27	3

e-Initiatives

- ❖ e-Permitting
 - Coal Notice of Intent to Explore (124)
- ❖ eDMR (680 Individual NPDES Permits registered)
- ❖ Mobility

Trust Agreement/Bond Status

	Dec 2015	Jun 2021	Aug 2021
Total Agreements (158)	132	142	144
Bonds	75	69	70
Fully Funded Trusts	44	56	57
Partially Funded Trusts	11 + 2 ABS	15 + 2 ABS	15 + 2 ABS

Financial Summary

	Dec 2015	Jun 2021	Aug 2021
Bonds	\$ 226.2 M	\$ 243.5 M	\$ 249.8 M
Fully Funded Trusts	\$ 72.9 M (\$ 82.6 M)	\$ 148.1 M (\$ 108.5 M)	\$ 152.9 M (\$ 108.5 M)
Partially Funded Trusts	\$62.2 M (\$ 124 M)	\$ 143.5 M (\$ 160.5 M)	\$ 148.9 M (\$ 160.4 M)

Land Reclamation Financial Guarantees

	Count Aug 2021 (Jun 2021)	Average Amount Aug 2021
LRFG Operators	117 (116)	\$419.9 k 4 at \$3 M Max
LRFG Permits	216 (216)	\$226.4 K \$2.4 M Max
Total Underwritten	Jun 2021 \$49.1 M	Aug 2021 \$49.1 M

Applications

In-Out

This table represents applications received and disposed from Jan 1 – Sept 25, 2021

	Pottsville	Cambria	Moshannon	New Stan	Knox	Calif
IN	283	150	99	81	59	222
OUT	240	142	137	73	54	228

Applications in Process

		Pottsville	Cambria	Moshannon	New Stan	Knox
Revisions	General	32		1	2	1
	Major	7	2	3	5	
	Minor	24	2	7	8	2
New	Bond calc					
	Blast plan	2			1	
	Bond rev	8	2	2		2
	Compl rpt	8	8	11	16	9
	PreApp					
	Expl/Auger	2				
	Mid term	2				2
	GFCC		1	1	1	
	GP12	2		1		
	GP-104	10		1		1
	NPDES Indiv		6		5	1
	SMP/Refuse Rep	3	5		1	1
	Underground					
Renewals	All	115	33	30	57	13
Transfers	All	8	4		2	2
	TOTAL	223	63	57	98	34

		California
Revisions	General	20
	Major	42
	Minor	86
New	Exploration	1
	Pre-apps	1
	6 mth maps	2
	GP12	1
	NPDES	10
	Prep plant	1
	Refuse disposal	2
	UMP	6
Renewals	All	217
Transfers	All	34
	TOTAL	423

Regulatory Agenda

- ❖ Water Supply Replacement – published at PA Code online on Sept 20. Completed.
- ❖ Coal Refuse Disposal – moving towards EQB

Non-regulatory Agenda (TGDs)

- ❖ Engineering Manual – Revisions from public comments
- ❖ Liners/Caps – Draft published, 3 commenters
- ❖ Remining – Draft published, 1 commenter, final version being prepared. Discussion?
- ❖ Surface Water Protection for Underground Bituminous – Submitted to CAC workgroup
- ❖ Note on submitting comments

Technical Items

- ❖ Renewals SOP
- ❖ Noise SOP - published
- ❖ Not started permits SOP - published
- ❖ Non-mining related activities SOP
- ❖ Prime Farmlands modules
- ❖ Streams/wetlands modules

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

Rec Fee Account Revenue – FY20-21

Month	Coal Civil Penalties	Interest	Reclamation Fee
July	\$34,147.50	\$149.03	\$2,580.00
August	\$8,780.00	\$159.83	\$246.78
September	\$20,240.00	\$267.90	\$0.00
FY Total	\$63,167.50 (\$60,009.13 - 5%)	\$576.76	\$2,820.00

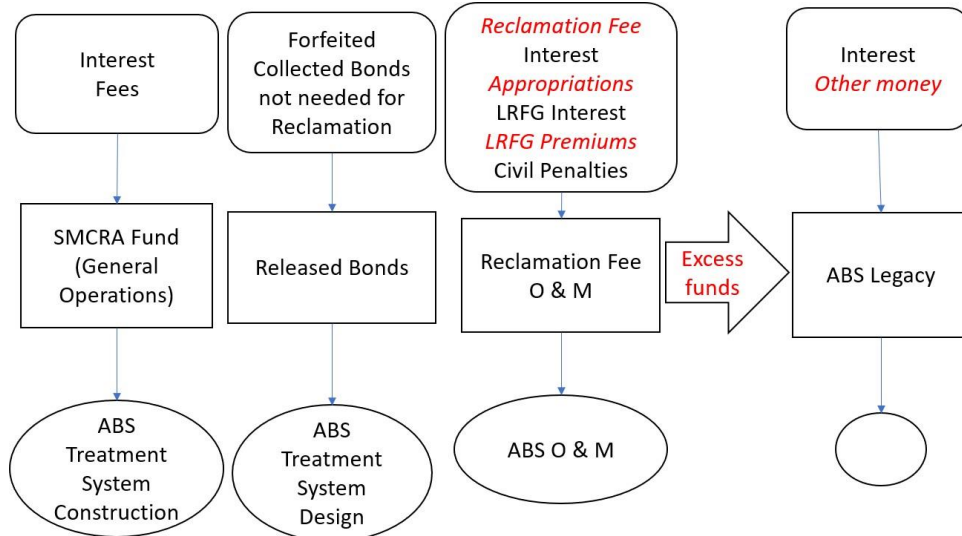
Other Revenue – FY20-21

Month	LRFG Premiums	LRFG Interest
July	\$72,175.17	\$632.36
August	\$70,612.19	\$683.30
September	\$99,241.27	\$1,130.35
FY Total	\$242,028.63	\$2,446.01

Reclamation Fee Account Status

Category	Amount
19-20 FY End Balance	\$4,241,843.84
19-20 FY Expenditures	\$472,201.41
September 30 th Balance	\$4,097,304.79
Projected Expenditures	\$1,118,370.00
Modified Projected Expenditures	\$900,000.00
Actual Expenditures through Sept 30 th	\$80,603.51

ABS Funding Diagram



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 (September 30 th)	\$22,450.00

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 (September 30 th)	\$53,460.00