

Bureau of Mining Programs Update

July 16, 2020

NPDES Permitting

- ❖ As of May 31, 2020, 1,019 Draft Permits have been sent to EPA
- ❖ EPA has commented or objected on 427
- ❖ Monthly Calls

NPDES Permit Statistics

	Issued	Could be Issued	Pending
Comments	418	9	6
No Comments (223 No Comment Letters)	556	36	0 (Awaiting 30 Days)

e-Initiatives

- ❖ e-Permitting
 - Coal Notice of Intent to Explore (65)
- ❖ eDMR
- ❖ Mobility

Trust Agreement/Bond Status

	Dec 2015	Oct 2019	Feb 2020
Total Agreements (158)	132	145	145
Bonds	75	72	72
Fully Funded Trusts	44	56	56
Partially Funded Trusts	11 + 2 ABS	15 + 2 ABS	15 + 2 ABS

Financial Summary

	Dec 2015	Feb 2019	May 2020
Bonds	\$ 226.2 M	\$ 244.6M	\$ 244.7M
Fully Funded Trusts	\$ 72.9 M (\$ 82.6 M)	\$ 131.8 M (\$ 102.7 M)	\$ 119.7 M (\$ 102.7 M)
Partially Funded Trusts	\$62.2 M (\$ 124 M)	\$ 119.2 M (\$ 140.4 M)	\$ 112.8M (\$ 140.4M)

Land Reclamation Financial Guarantees

	Count May 2020 (Aug 2019)	Average Amount May 2020
LRFG Operators	120 (125)	\$405.5 K 4 at \$3 M Max
LRFG Permits	227 (236)	\$214.4 K \$2.37 M Max
Total Underwritten	Feb 2020 \$48.7 M	May 2020 \$48.6 M

Applications

In-Out

This table represents applications received and disposed from Jan 1 – June 30, 2020

	Pottsville	Cambria	Moshannon	New Stan	Knox	Calif
IN	55	100	59	42	35	147
OUT	84	90	69	47	42	136

Applications in Process

		Pottsville	Cambria	Moshannon	New Stan	Knox
Revisions	General	1		3	3	1
	Major	12	2	6	8	2
	Minor	9	10	9	7	5
New	Bond calc	1				
	Blast plan	2			1	
	Bond rev	6	5	3		
	Compl rpt	4	19	8	20	10
	PreApp			1		1
	Auger Safety		1			
	Mid term			1		
	GFCC			3	4	
	GP12	2				
	GP-104	11	2			1
	NPDES Indiv		1	6	7	5
	SMP/Refuse Rep	6	1	2	1	
Underground						
Renewals	All	68	28	28	32	5
Transfers	All	2	0	2		
	TOTAL	124	69	72	83	30

		California
Revisions	General	20
	Major	57
	Minor	84
New	Exploration	
	Pre-apps	1
	6 mth maps	6
	GP12	1
	NPDES	13
	Prep plant	2
	Refuse disposal	4
	UMP	3
Renewals	All	209
Transfers	All	2
	TOTAL	402

Regulatory Agenda

- ❖ Water Supply Replacement – Final package being routed
- ❖ Coal Refuse Disposal – Draft package being prepared

Non-regulatory Agenda

- ❖ Civil Penalties – To be republished as draft
- ❖ Alkaline Addition – Ready to be published as final
- ❖ Engineering Manual – Ready to be published as draft
- ❖ Liners (Caps) – Ready to be published as draft
- ❖ Remining – Preparing draft
- ❖ Surface Water Protection for Underground Bituminous – CAC workgroup process

Technical Items

- ❖ GP-104 revision – Draft with changes, working with EPA
- ❖ SOP for completion reports for underground bituminous mines
- ❖ GFCC application revision, in process
- ❖ What's new page on the Permits and Tech section of BMP page

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

Rec Fee Account Revenue – 2nd Qtr 2020

Month	Coal Civil Penalties	Interest	Reclamation Fee
April	\$4,000.00	\$5,193.48	\$0.00
May	\$19,980.00	\$2,473.82	\$0.00
June	\$17,850.00	\$1,622.90	\$490.00
FY Total	\$192,022.52 (\$182,421.39 - 10%)	\$64,434.45	\$2,200.00

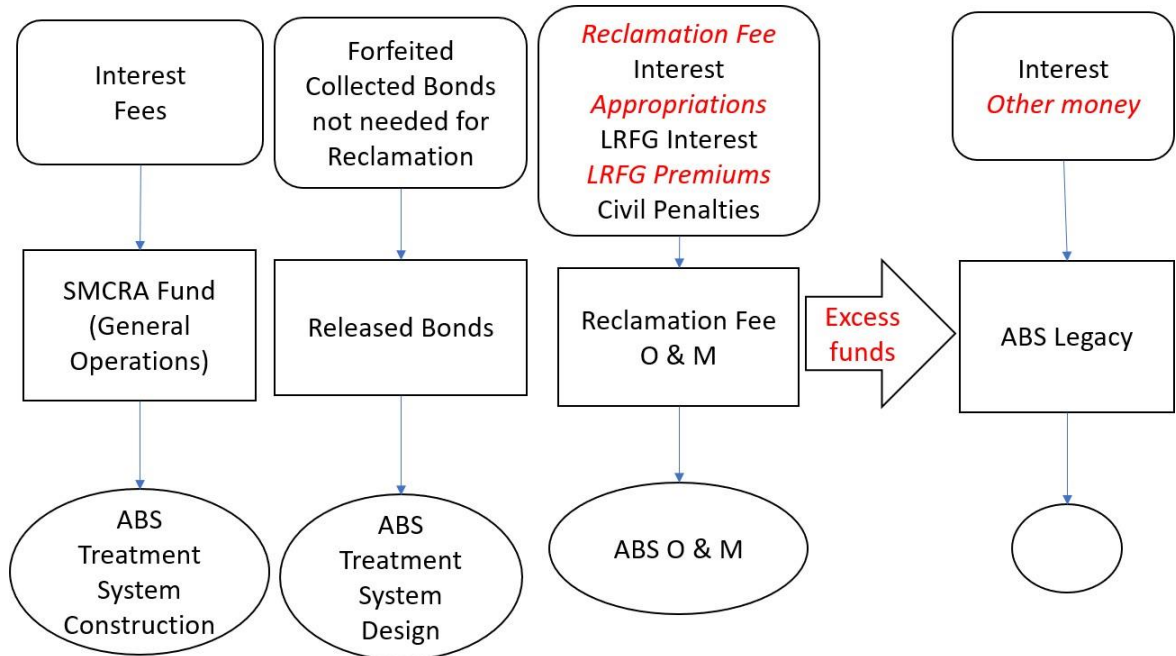
Other Revenue – 2nd Qtr 2020

Month	LRFG Premiums	LRFG Interest
April	\$32,318.07	\$21,679.75
May	\$12,886.96	\$10,389.67
June	\$120,590.67	\$6,873.09
FY Total	\$783,422.30	\$281,798.91

Reclamation Fee Account Status

Category	LRFG Interest
18-19 FY End Balance	\$3,353,993.55
18-19 FY Expenditures	\$1,046,281.36
June 30th Balance	\$3,809,109.81
Projected Expenditures	\$1,032,810.00
Modified Projected Expenditures	\$925,000.00
Actual Expenditures through June 30th	\$472,201.41

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 (June 30th)	\$83,045.00

CWF Mining Fee Revenue

Fiscal Year	Amount
FY 12-13	\$214,200.00
FY 13-14	\$399,146.00
FY 14-15	\$447,929.00
FY 15-16	\$646,950.00
FY 16-17	\$342,805.00
FY 17-18	\$365,410.00
FY 18-19	\$395,635.50
FY 19-20 (June 30th)	\$793,624.00