



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

Bureau of Mining Programs Update

January 23, 2019

Tom Wolf, Governor

Patrick McDonnell, Secretary

NPDES Permitting Update

- As of December 2019, 1,001 Draft Permits have been sent to EPA
- EPA has commented or objected on 423
- Issues
 - Monthly Calls

NPDES Permitting Statistics

	Issued	Could be Issued	Pending
Comments	417	0	6
No Comments (223 No Comment Letters)	544	28	6 (Awaiting 30 Days)

eInitiatives

- e-Permitting
 - Coal Notice of Intent to Explore (57)
- eDMR
- Mobility

Trust Agreement/bond Status

	Dec 2015	Aug 2019	Oct 2019
Total Agreements (158)	132	147	145
Bonds	75	75	72
Fully Funded Trusts	44	55	56
Partially Funded Trusts	11 + 2 ABS	15 + 2 ABS	15 + 2 ABS

Financial Summary

	Dec 2015	Aug 2019	Oct 2019
Bonds	\$226.2 M	\$ 246.8 M	\$ 238.4M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 121.3 M (\$102.5 M)	\$ 123.4 M (\$ 102.7 M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$113.3 M (\$140.4 M)	\$ 117.3M (\$ 140.4M)

Land Reclamation Financial Guarantees

	Count Dec 2019 (Aug 2019)	Average Amount Dec 2019
LRFG Operators	121 (125)	\$401 K 3 at \$3 M Max
LRFG Permits	239 (236)	\$203 K \$2.37 M Max
Total Underwritten	\$47.7 M	\$48.5M

Applications 2019

As of December 31, 2019

Coal only (note that offices also do noncoal and explosives permits)

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX	CALIFORNIA
IN						
OUT						

Applications in Process

	POTTSVILLE	MOSHAN	CAMBRIA	NEW STAN	KNOX
New mines					
Renewals					
Major rev					
Minor rev/amends					
Completion reports					
New NPDES Indiv					
New NPDES GP-104					
Renewal NPDES (Indiv+GP)					
Blast plans					
Pre-apps					
Bond revs, GP12, Explrn, other					
Mid term review					
GFCC					
Transfers					

Applications in Process

	CALIFORNIA
New UMP + Refuse Disp	
Renewals	
Major rev	
Minor rev/amend	
Completion reports	
New NPDES Indiv	
Renewal NPDES	
Pre-apps	
GP12, explorations, other	
6mth mine maps	
Transfers	

▶ Regulatory Agenda

- OSM Program Consistency
- Water Supply Replacement (87 and 88)
- Coal Refuse Disposal

▶ Non Regulatory Agenda

- Civil Penalties
- Alkaline Addition
- Engineering Manual
- Surface Water Protection – Underground Bituminous (Streams)
- Remining
- Liners (Caps)

Tech items

- NPDES revised application
- UFM
- Pond Certification
- Public Meetings SOP
- GP-104 revision
- Other SOPs – Not started permits, non-discharge alternatives, renewals, treatment trusts.

Rec Fee Account Revenue – 4th Qtr 2019

Month	Coal Civil Penalties	Interest
October	\$19,095.00	\$5,967.66
November	\$UPDATE	\$UPDATE
December	\$UPDATE	\$UPDATE
FY Total	\$UPDATE \$UPDATE-5%)	\$UPDATE

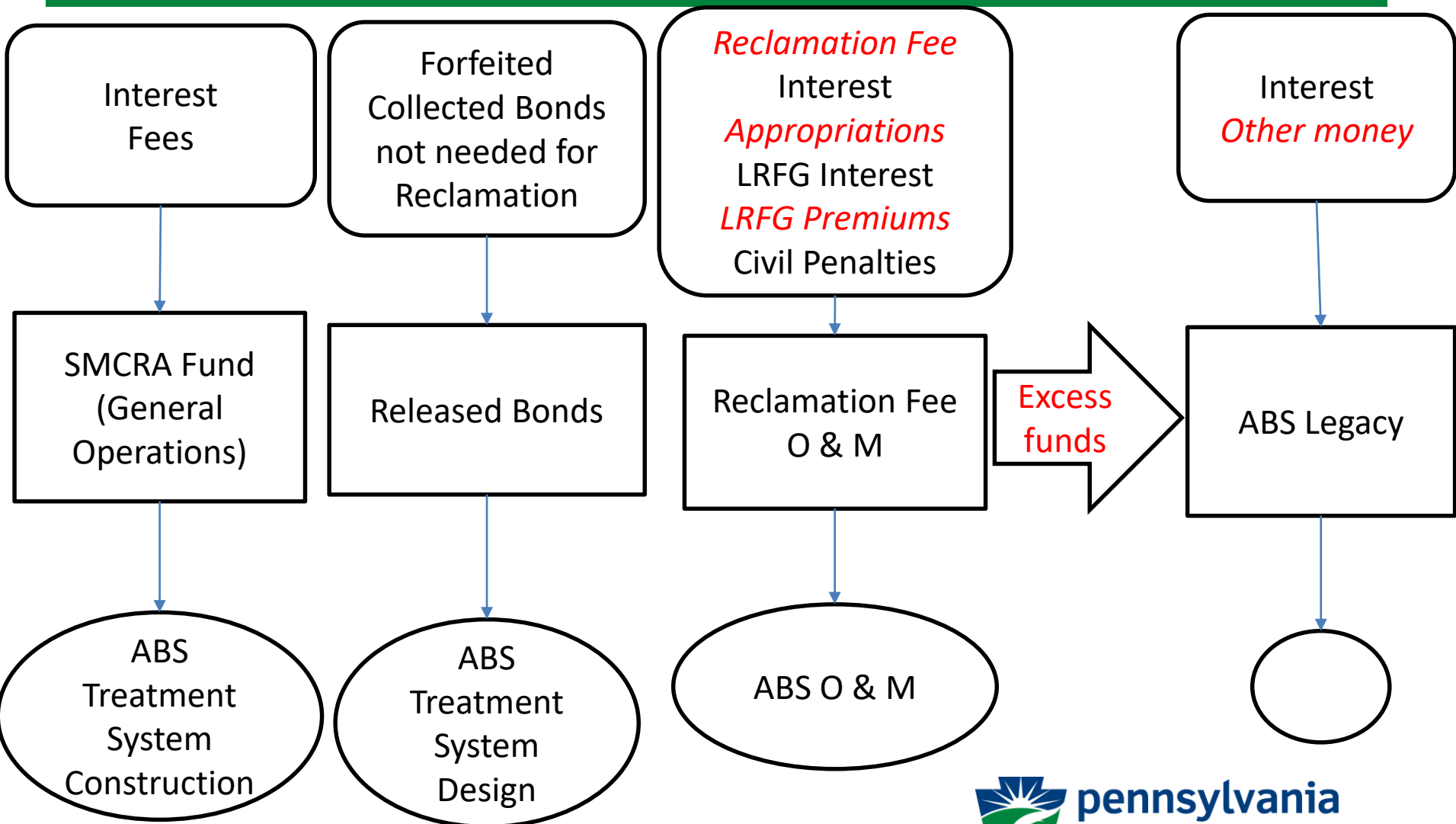
Other Revenue – 4th Qtr 2019

Month	LRFG Premiums	LRFG Interest
October	\$35,336.65	\$31,784.44
November	\$UPDATE	\$UPDATE
December	\$UPDATE	\$UPDATE
FY Total	\$UPDATE	\$UPDATE

Reclamation Fee Account Status

FY End Balance (June 30 th)	\$3,353,993.55
18-19 FY Expenditures	\$1,046,281.36
December 31 st Balance	\$UPDATE
Proj. Expenditures (FY 19-20)	\$1,032,810.00
	(\$925,000.00)
Expenditures through Dec 31 st	\$UPDATE

ABS Funding Diagram



SMCRA Coal Fees Revenue

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 (December 31 st)	\$UPDATE

CWF Mining Fee Revenue

FY 12-13	\$247,800.00
FY 13-14	\$523,296.00
FY 14-15	\$474,929.00
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 (December 31 st)	\$UPDATE



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