



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

# Bureau of Mining Programs Update

October 25, 2018

Tom Wolf, Governor

Patrick McDonnell, Secretary

# Non Regulatory Agenda

- Surface Water Protection-Underground Bituminous Coal Mining Operations
- Engineering Manual
- Civil Penalties
- Sub F
- Alkaline Addition
- Biosolids



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# NPDES

# NPDES Permitting Update

- As of September 30, 899 Draft Permits have been sent to EPA
- EPA has commented or objected on 407
- Issues
  - Checklist
  - Sufficiently Sensitive Methods
  - Monthly Calls
  - WETT
  - Non-discharge Alternatives

# NPDES Permitting Statistics

	Issued	Could be Issued	Pending
Comments	401	4	2
No Comments (191 No Comment Letters)	476	16	0 (Awaiting 30 Days)



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# Historical Applications

# ▶ Historical Application Progress (Coal)

- As of September 7
  - 1619 of 1629 have been disposed
  - (<1%) remaining for action
    - 4 of the 10 remaining are Renewals

2 Pottsville/8 California

0 Cambria/0 New Stanton/0 Moshannon/0 Knox



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# elinitiatives



# eInitiatives

- ePermitting
  - New Bituminous Surface Mine
  - Coal Notice of Intent to Explore
- eDMR
- Mobility



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# TRUSTS

# Trust Agreement/bond Status

	Dec 2015	Jun 2018	Sept 2018
Total Agreements (158)	132	144	143
Bonds	75	76	75
Fully Funded Trusts	44	52	52
Partially Funded Trusts	11 + 2 ABS	14 + 2 ABS	14 + 2 ABS

# Financial Summary

	Dec 2015	June 2018	Sept 2018
Bonds	\$226.2 M	\$ 235.4 M	\$235.4 M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 115.3 M (\$99.3 M)	\$116.3 M (\$99.2 M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$105.9 M (\$141.5 M)	\$107.3 M (\$136.2 M)



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# LRFGs

# Land Reclamation Financial Guarantees

	Count (last report)	Average Amount
LRFG Operators	126 (125)	\$367 K (\$3 M Max)
LRFG Permits	234 (231)	\$198 K (\$2.37 M Max)
	June 2018	Sept 2018
Total Underwritten	\$45.8 M	\$46.3 M



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# Reclamation Fee Accounts

# Rec Fee Account Revenue-3rd Qtr 2018

Month	Coal Civil Penalties	Interest
July	\$30,825.48	\$7,000.43
August	\$6,582.50	\$7,250.37
September	\$4,730.00	\$8,044.85
FY Total	\$42,137.98 (\$40,031.08)	\$22,295.65



# Other Revenue-3rd Qtr 2018

Month	LRFG Premiums	LRFG Interest
July	\$61,285.17	\$26,641.76
May	\$119,931.98	\$27,959.18
June	\$76,342.75	\$28,400.54
FY Total	\$257,559.90	\$83,001.48

# Revenue Transferred

LRFG Interest

\$206,851.80

FY 2017-2018 Civil Penalties

\$232,490.44

Total

\$439,342.24

# ▶ Reclamation Fee Account Status

FY end Balance (June 30)	\$3,856,932.52
17-18 FY Expenditures	\$458,840.02
September 5 Balance	\$4,132,226.68
Proj. Expenditures (FY 18-19)	\$1,318,923.00
	(\$800,000.00)

# ▶ ABS Project Funding Strategy

- Restricted Bond Account Balance
  - **\$ 16,788,990.37 (6/30/18)**
- Released Bond Account Balance
  - **\$ 2,641,140.54 (6/30/18)**



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# Regulatory Update

# ▶ Regulatory Update

- Regulatory Agenda
  - Chapter 210/211-Final Publication 6/23/18
  - OSM Program Consistency-October 27 Bulletin
  - Water Supply Replacement (87 and 88)



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# Application Fee Revenue

# ▶ 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 (Sept)	\$20,350.00



# CWF Mining Fee Revenue

FY 12-13	\$247,800.00
FY 13-14	\$523,296.00
FY 14-15	\$474,729.00
FY 15-16	\$646,950.00
FY 16-17	\$342,805.00
FY 17-18	\$365,410.00
FY 18-19 (Sept)	\$175,035.00



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