







# Bureau of Mining Programs Update

April 25, 2019

Tom Wolf, Governor

Patrick McDonnell, Secretary









## **NPDES**

#### NPDES Permitting Update

- As of March 31, 2019, 932 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	404	3	0
No Comments (198 No Comment Letters)	518	2	5 (Awaiting 30 Days)











## elnitiatives

## elnitiatives

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











## **TRUSTS**

## Trust Agreement/bond Status

	Dec 2015	Dec 2018	Mar 2019
Total Agreements (158)	132	142	145
Bonds	75	74	74
Fully Funded Trusts	44	52	54
Partially Funded Trusts	11 + 2 ABS	14 + 2 ABS	15 + 2 ABS

## **Financial Summary**

	Dec 2015	Dec 2018	Mar 2019
Bonds	\$226.2 M	\$ 232.1 M	\$ 235.1 M
Fully Funded Trusts	\$72.9 M (\$82.6 M)	\$ 114.6 M (\$99.2 M)	\$ 114.6M (\$ 101.7M)
Partially Funded Trusts	\$62.2 M (\$124 M)	\$108.6 M (\$136.2 M)	\$ 107.2M (\$ 140.4M)









## **LRFGs**

## Land Reclamation Financial Guarantees

	Count (last report)	Average Amount
LRFG Operators	124 (124)	\$373 K (\$3 M Max)-3
LRFG Permits	236 (234)	\$197 K (\$2.37 M Max)
	Dec 2018	Mar 2019
Total Underwritten	\$46.3 M	\$46.3M









## **Historical Applications**

## Historical Application Progress (Coal)

- Present status
  - Of the 1629 in the backlog, only 7 remain.
  - All in California DMO
    - 5 sites in total
    - 3 refuse disposal sites, 2 underground
    - 1 new permit, 1 permit renewal, 1 major amendment, 4
       NPDES (new/renewal/modification)











# **Regulatory Update**

### Regulatory Update

- Regulatory Agenda
  - OSM Program Consistency-October 27 Bulletin
    - 3 Public comments
  - Water Supply Replacement (87 and 88)
    - EQB package prepared, May meeting cancelled



#### Non Regulatory Agenda

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









#### **Reclamation Fee Accounts**

## Rec Fee Account Revenue-1st Qtr 2019

Month	Coal Civil Penalties	Interest
January	\$14,327.50	\$8,274.02
February	\$16,565.00	\$8,342.32
March	\$13,935.00	\$7,490.15
FY Total	\$166,119.98 (\$157,813.98 -10%)	\$69,731.53



## Other Revenue-1<sup>st</sup> Qtr 2019

Month	LRFG Premiums	LRFG Interest
January	\$55,812.37	\$31,538.76
February	\$35,629.57	\$32,809.24
March	\$76,674.42	\$30,201.92
FY Total	\$593,886.94	\$263,505.80



#### Reclamation Fee Account Status

FY End Balance (June 30) \$3,856,932.52

17-18 FY Expenditures \$458,840.02

March 31 Balance \$3,484,297.29

Proj. Expenditures (FY 18-19) \$1,318,923.00

(\$800,000.00)

Expenditure through March 31 \$893,709.00



## ABS Project Funding Strategy

Restricted Bond Account Balance

Released Bond Account Balance

**-\$ 2,601,686.65 (2/28/19)** 









# **Application Fee Revenue**

#### SMCRA Coal Fees Revenue

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FY 13-14

FY 14-15

FY 15-16

FY 16-17

FY 17-18

FY 18-19 (March)

\$59,167.00

\$154,610.00

\$100,962.43

\$171,235.24

\$114,200.00

\$109,550.00

\$67,449.50



## **CWF Mining Fee Revenue**

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FY 13-14

FY 14-15

FY 15-16

FY 16-17

FY 17-18

FY 18-19 (March)

\$214,200.00

\$399,146.00

\$447,929.00

\$646,950.00

\$342,805.00

\$365,410.00

\$329,720.50











# Bureau of Mining Programs 717-787-5103