



# **Petroleum Restoration Program Meeting February 2019**



**Welcome**

**Tim Bahr**

**Acting Division Director  
Waste Management**



# Petroleum Restoration Program Goals

- **Strive for Consistency**
- **Strive for Stability**
- **Assess all Sites**
  - **Site Access Orders**



# Petroleum Restoration Program Goals

- **Move into Remediation Phase**
- **Close 700 Discharges this Fiscal Year**
- **Increase Conditional Closures**



**Program Update**

**Natasha Lampkin**

**Program Administrator**

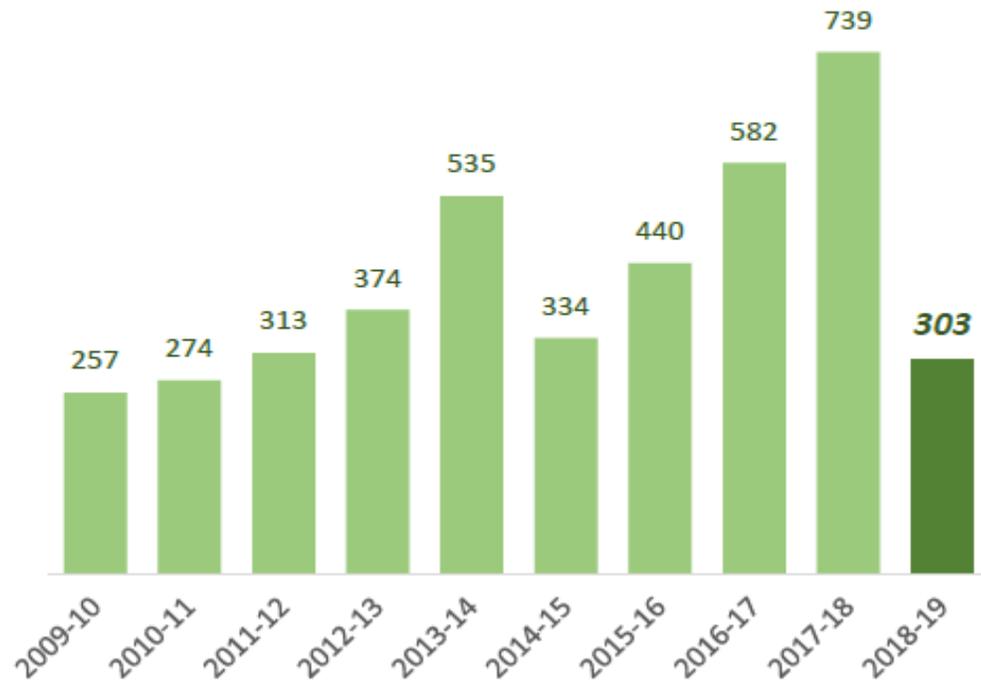
**Petroleum Restoration Program**



# Closures Update

## Discharge Closures by Fiscal Year

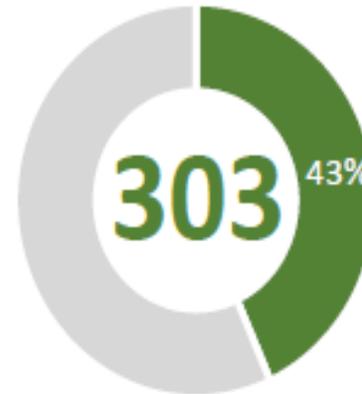
as of January 16, 2019



## FY 2018-19 Discharges Closed to Date

as of January 16, 2019

### Total Closed to Date:



of 700  
projected closures

type	closures	% of total
LNFA	23	8%
NFA/SRSCO	274	90%
NFAC	6	2%
NREQ	0	0%



# Inactive Discharges by Score





# Eligible Discharge Status

**Completed**  
**10,591**  
**55%**

**Active**  
**6,100**  
**31%**

**Awaiting**  
**2,671**  
**14%**



# Active Discharge Phases

<b>Sub-Phase</b>	<b>December 2017</b>	<b>December 2018</b>
<b>Site Assessment</b>	<b>60%</b>	<b>55%</b>
<b>Remedial Action Plan</b>	<b>11%</b>	<b>13%</b>
<b>Source Removal</b>	<b>2%</b>	<b>2%</b>
<b>Remedial Action Construction</b>	<b>2%</b>	<b>2%</b>
<b>Operation &amp; Maintenance</b>	<b>4%</b>	<b>4%</b>
<b>Post Active Remedial Monitoring</b>	<b>5%</b>	<b>6%</b>
<b>Natural Attenuation Monitoring</b>	<b>17%</b>	<b>19%</b>

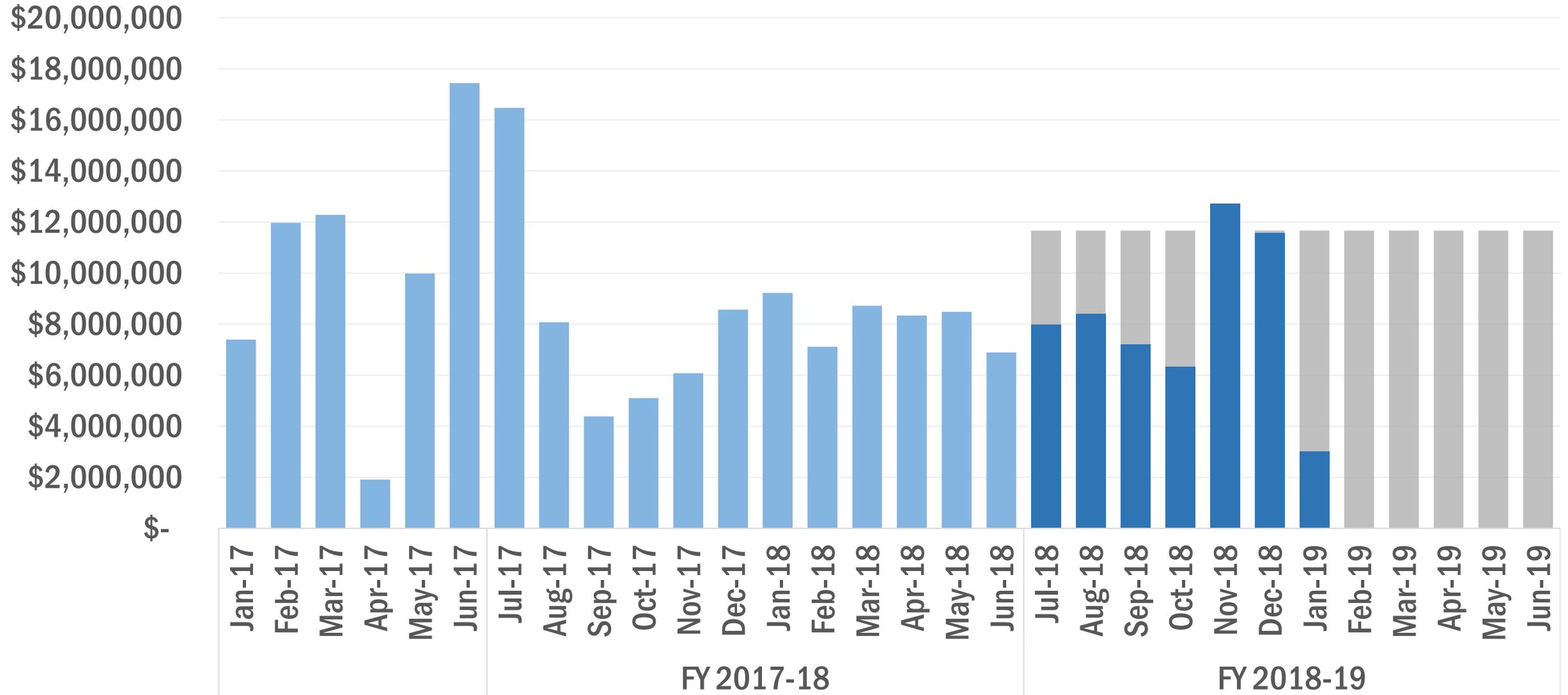


# Encumbrance Activity

<b>Month</b>	<b>Projection</b>	<b>Encumbered</b>	<b>Net Encumbered</b>	<b>Net Percentage</b>
July	\$11.7 M	\$9.3 M	\$8 M	68%
August	\$11.7 M	\$10.5 M	\$8.4 M	72%
September	\$11.7 M	\$9.5 M	\$7.2 M	62%
October	\$11.7 M	\$10 M	\$6.3 M	54%
November	\$11.7 M	\$12.1 M	\$12.8 M	109%
December	\$11.7 M	\$10.8 M	\$11.6 M	99%
January*	\$11.7 M	\$5 M	\$4 M	35%
Feb - June	\$58.5 M		-	0%
<b>Grand Total</b>	<b>\$140 M</b>	<b>\$66.2</b>	<b>\$57.3 M</b>	<b>41%</b>



# Monthly Net Encumbrance





# Petroleum Restoration Program Goals

- **Data Entry**
- **OCULUS**
- **Contractor Performance Evaluations**
- **Communication**



# Petroleum Restoration Program Support

- **FDEP Team Leaders**
  - Ken Busen, Susan Fields and Matthew Ingham, P.E.
- **Chief and Assistant Chief Professional Engineer**
  - John Wright, P.E. and James Treadwell, P.E.
- **Chief and Assistant Chief Professional Geologist**
  - Chris Bayliss, P.G. and Christa Bingel, P.G.
- **Remediation Support**
  - James Fletcher, Chuck Williams and Carol Carnley



# Program Accomplishments

- **Site Access**
  - Executed 553 access agreements
  - Executed 98 access orders
- **Advanced Cleanup**
  - Executed 49 Advanced Cleanup agreements FY 17-18
  - Executed 27 Advanced Cleanup agreements FY 18-19\*
- **Increase Conditional Closures**
  - 10% of closures are NFAC or LNFA (up 4% from last year)
- **Standard Operating Procedures**



**Questions, Ideas, Comments**