

RAILROAD COMMISSION OF TEXAS

WAYNE CHRISTIAN, *CHAIRMAN*
CHRISTI CRADDICK, *COMMISSIONER*
JIM WRIGHT, *COMMISSIONER*

INTERNAL
OIL AND GAS DIVISION
CLAY WOODUL
ASSISTANT DIRECTOR, FIELD OPERATIONS

MEMORANDUM

January 10, 2021

MEMORANDUM TO: Chairman Wayne Christian
Commissioner Christi Craddick
Commissioner Jim Wright

FROM: Clay Woodul
Assistant Director, Oil and Gas Division
Field Operations

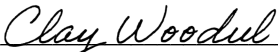
SUBJECT: Field Operations Section
Monthly Report of State Managed Well Plugging Activities
December 2021, FY 2022

Attached is the monthly report titled "State Managed Well Plugging Activities" for the Field Operations Section of the Oil and Gas Division. This report contains the following:

1. Monthly and cumulative performance measure summaries of the state managed well plugging activities of this Section.
2. Summary graphs of wells plugged, cost of wells plugged, number of salvage operations, and salvage proceeds.

The information contained in this report includes only those wells that have been physically plugged, invoiced by the plugging contractor, and approved for payment by Field Operations. Plugging operations are tracked daily to monitor the progress in meeting the FY 2022 goal of plugging 1,000 wells. As of December 31, 2021, a total of 397 wells have been physically plugged, though not all of them have yet been invoiced and approved for payment.

KCW
Attachments



Clay Woodul
Assistant Director, Oil and Gas Division
Field Operations

cc: (via email)
Wei Wang, Executive Director
Danny Sorrells, Director, Oil & Gas Division
Megan Neal, Director, Office of General Counsel-Enforcement
Paul Delaney, Internal Auditor
R.J. DeSilva, Director Communications
Ryland Ramos, Office of the Governor
District Directors

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division
Field Operations Section
Monthly State Managed Plugging Activities
December 2021

Outcome Measure: Percentage of Known Orphaned Wells Plugged with the Use of State Funds (State Managed Plugging/Orphaned Wells).

December	1.33%
Fiscal Year-to-date	3.68%
Performance Measure Goal	15.5 %

Output Measure: Number of Orphaned Wells Plugged with the Use of State Funds.

December	104
Fiscal Year-to-date	289
Performance Measure Goal	1,000

Output Measure: Total Aggregate Plugging Depth of Wells Plugged with the Use of State Funds.

December	248,569
Fiscal Year-to-date	645,316
Performance Measure Goal	2,000,000

Efficiency Measure: Average Number of Days to complete a State Managed Well Plugging. From Contract Award Date

December	43.4
Fiscal Year-to-date	51.8
Performance Measure Goal	50

Explanatory Measure: Number of Orphaned Wells Approved for Plugging with the Use of State Funds.

December	74
Fiscal Year-to-date	481
Performance Measure Goal	1,000

Explanatory Measure: Number of Known Orphaned Wells in Non-compliance with the Commission's Plugging Rule.

December	7,845
Performance Measure Goal	6,500

Explanatory Measure: Number of Wells Plugged, by Operators, Without the Use of State Funds.

December	479
Fiscal Year-to-date	2,844
Performance Measure Goal	6,500

Explanatory measure: Percentage of Active Well Operators Who Have More Than 25% of Their Wells Inactive.

December	47.8%
Performance Measure Goal	47.5%

Explanatory measure: Numbered shut-in/inactive wells.

December	146,363
Performance Measure Goal	140,000

RAILROAD COMMISSION OF TEXAS
Oil Field Cleanup

Monthly State-Funded Plugging, Pollution Abatement and Salvage Activities
Commissioners Report
12/01/2021 to 12/31/2021

State-Funded Plugging Activities

Number of wells approved for plugging this month	74
Estimated cost of approvals	\$ 2,355,000.00
Number of wells approved for this fiscal year	481
Number of approved wells remaining to plug	1800
Estimated cost to plug remaining approvals	\$ 77,448,311.84
Number of pluggings completed this month	104
Total cost to plug wells completed this month	\$ 2,212,137.82
Number of pluggings completed this fiscal year	289
Cost of pluggings completed this fiscal year	\$ 6,514,499.95

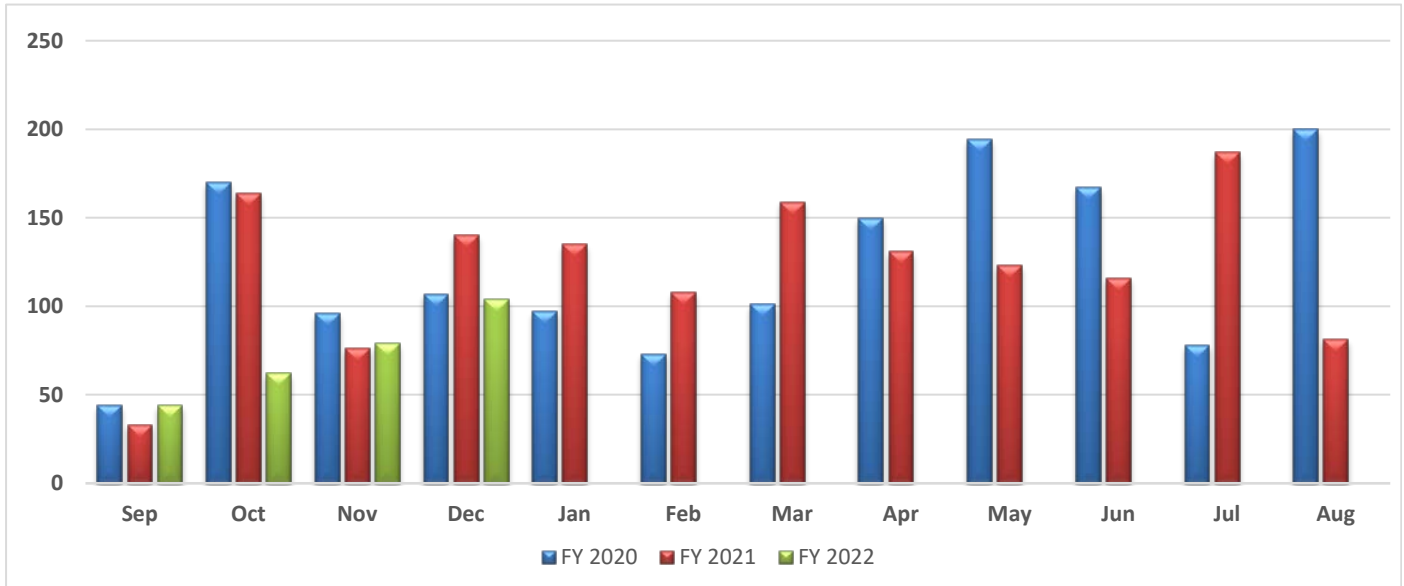
Pollution Abatement Activities

Number of pollution abatements approved this month	4
Estimated cost of approvals	\$ 7,975.00
Number of pollution abatements approved for this fiscal year	13
Number of pollution abatements remaining	71
Estimated cost to pollution abatements remaining	\$ 1,515,735.00
Number of pollution abatements completed this month	5
Total cost of pollution abatements completed this month	\$ 49,647.56
Number of pollution abatements completed this fiscal year	11
Cost of pollution abatements completed this fiscal year	\$ 121,920.95

Salvage Activities

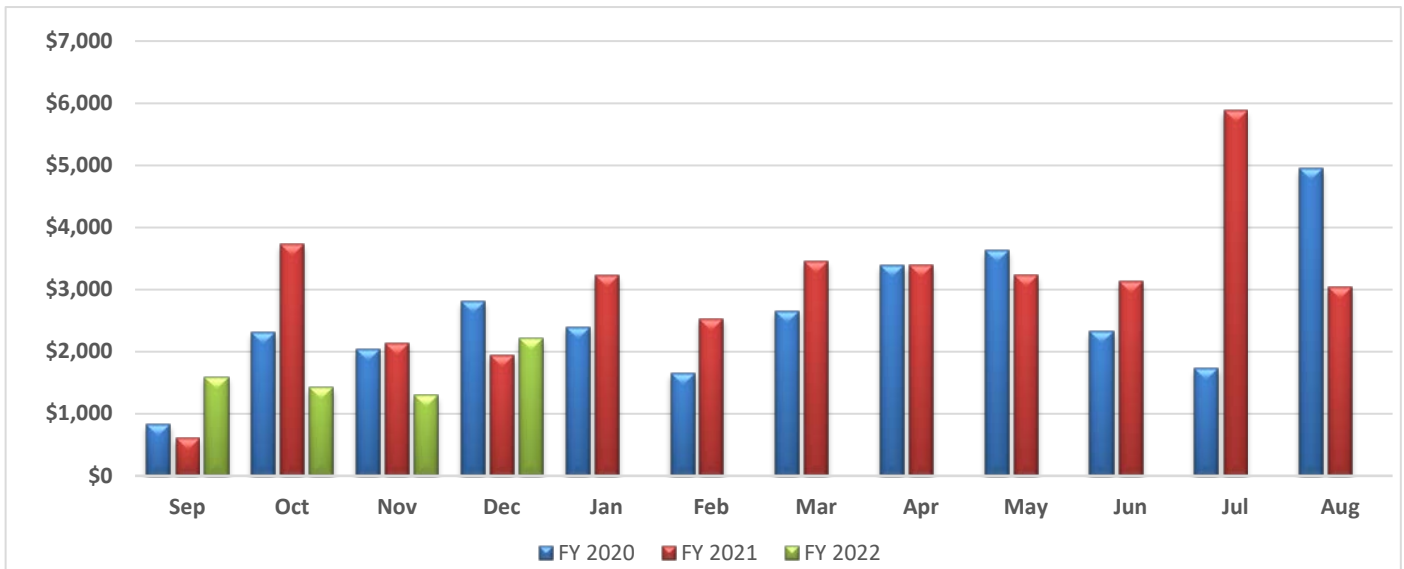
Number of salvage activities completed this month	23
Total proceeds received this month	\$ 156,323.61
Number of salvage activities completed this fiscal year	103
Total proceeds received this year	\$ 551,328.61

State Managed Well Plugging Program Monthly Wells Plugged December 2021



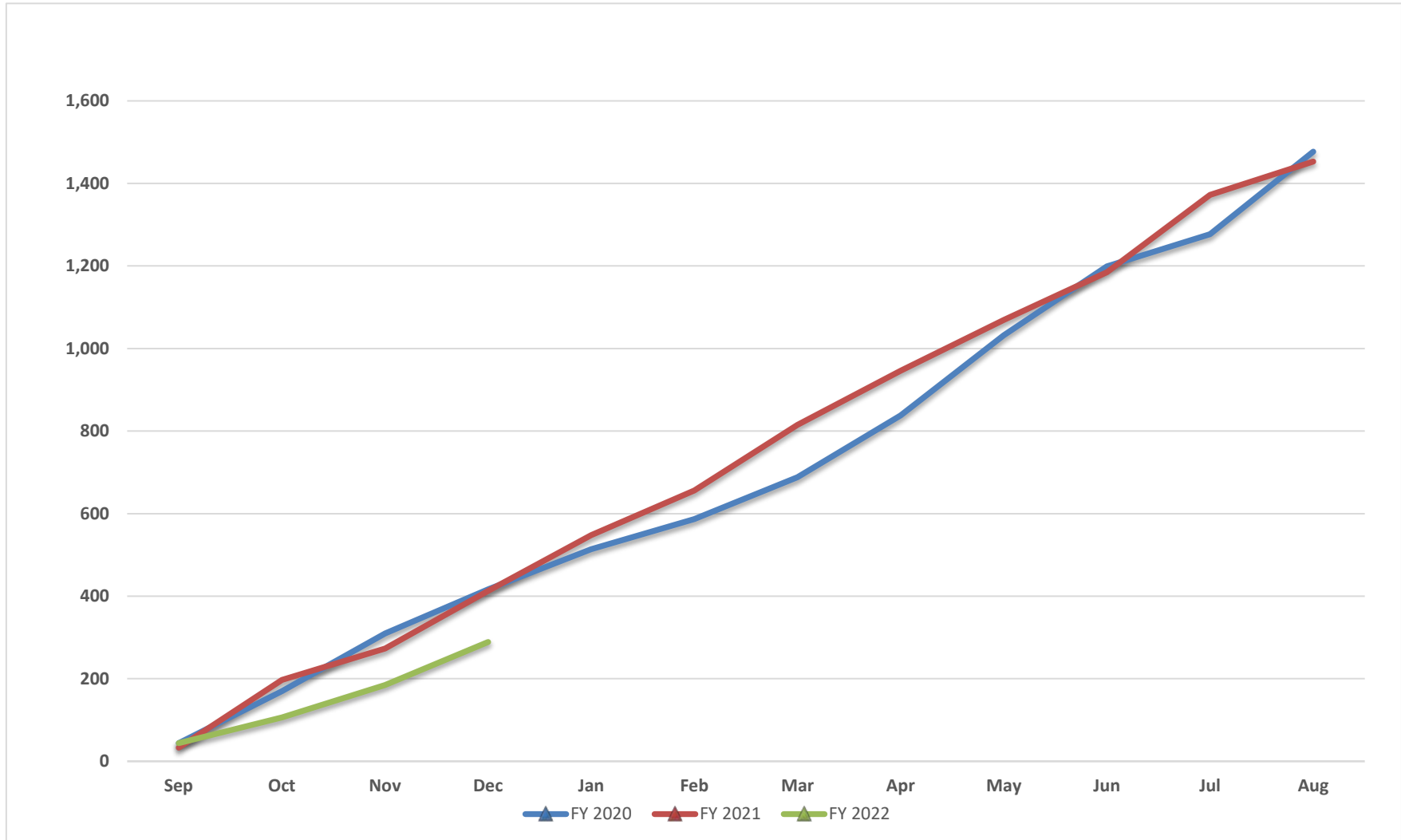
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Tot
FY 2020	44	170	96	107	97	73	101	150	194	167	78	200	1,477
FY 2021	33	164	76	140	135	108	159	131	123	116	187	81	1,453
FY 2022	44	62	79	104									289

State Managed Well Plugging Program Monthly Cost of Wells Plugged December 2021



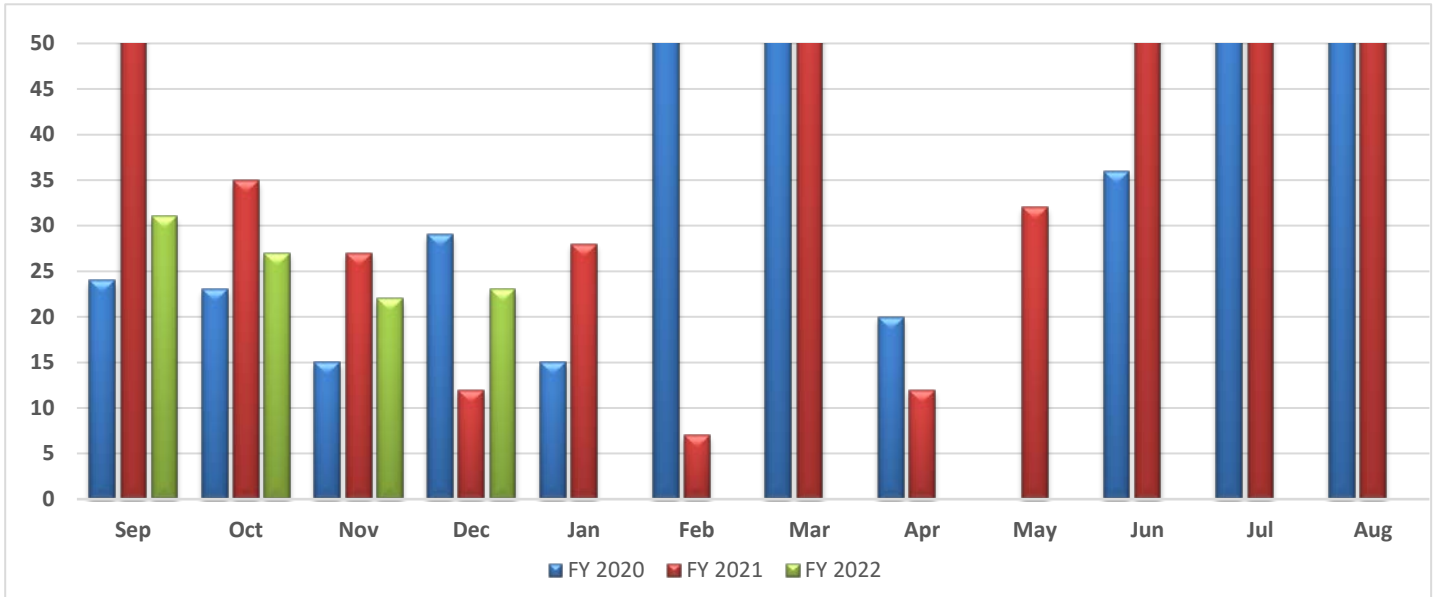
\$M	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Tot
FY 2020	\$831	\$2,306	\$2,044	\$2,805	\$2,395	\$1,651	\$2,655	\$3,381	\$3,625	\$2,328	\$1,728	\$4,951	\$30,700
FY 2021	\$611	\$3,723	\$2,143	\$1,935	\$3,222	\$2,526	\$3,449	\$3,393	\$3,227	\$3,137	\$5,880	\$3,041	\$36,288
FY 2022	\$1,592	\$1,418	\$1,293	\$2,212									\$6,514

State Managed Well Plugging Program Cumulative Wells Plugged December 2021



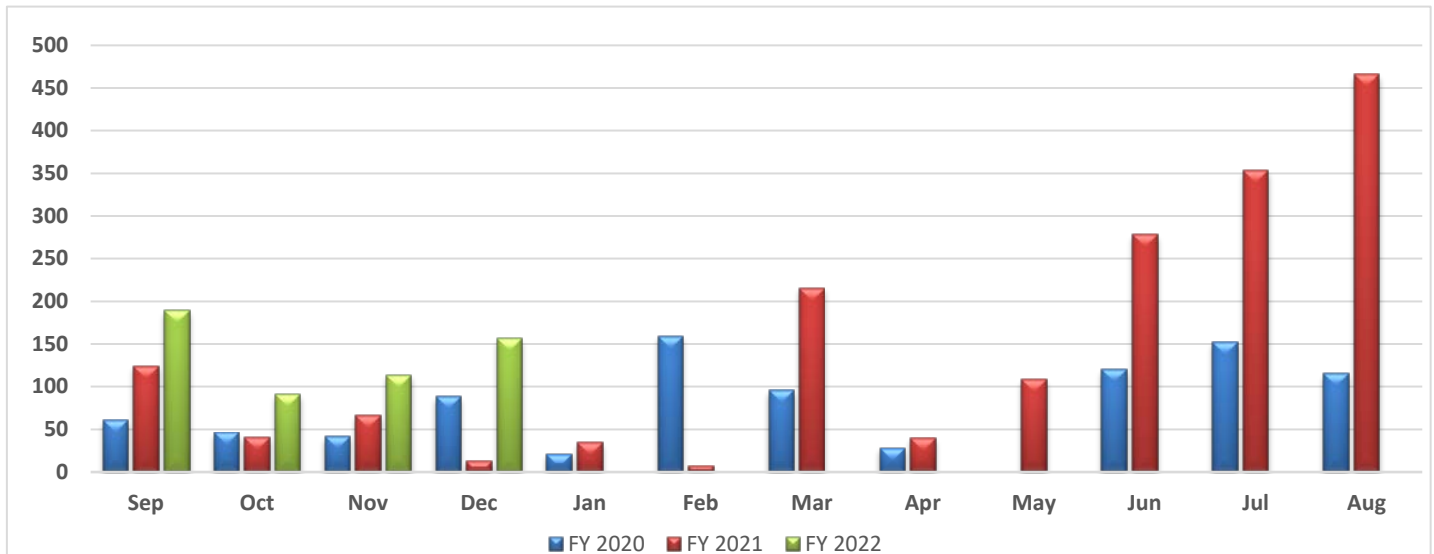
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
FY 2020	44	170	310	417	514	587	688	838	1,032	1,199	1,277	1,477
FY 2021	33	197	273	413	548	656	815	946	1,069	1,185	1,372	1,453
FY 2022	44	106	185	289								

State Managed Well Plugging Program Monthly Salvage Operations December 2021



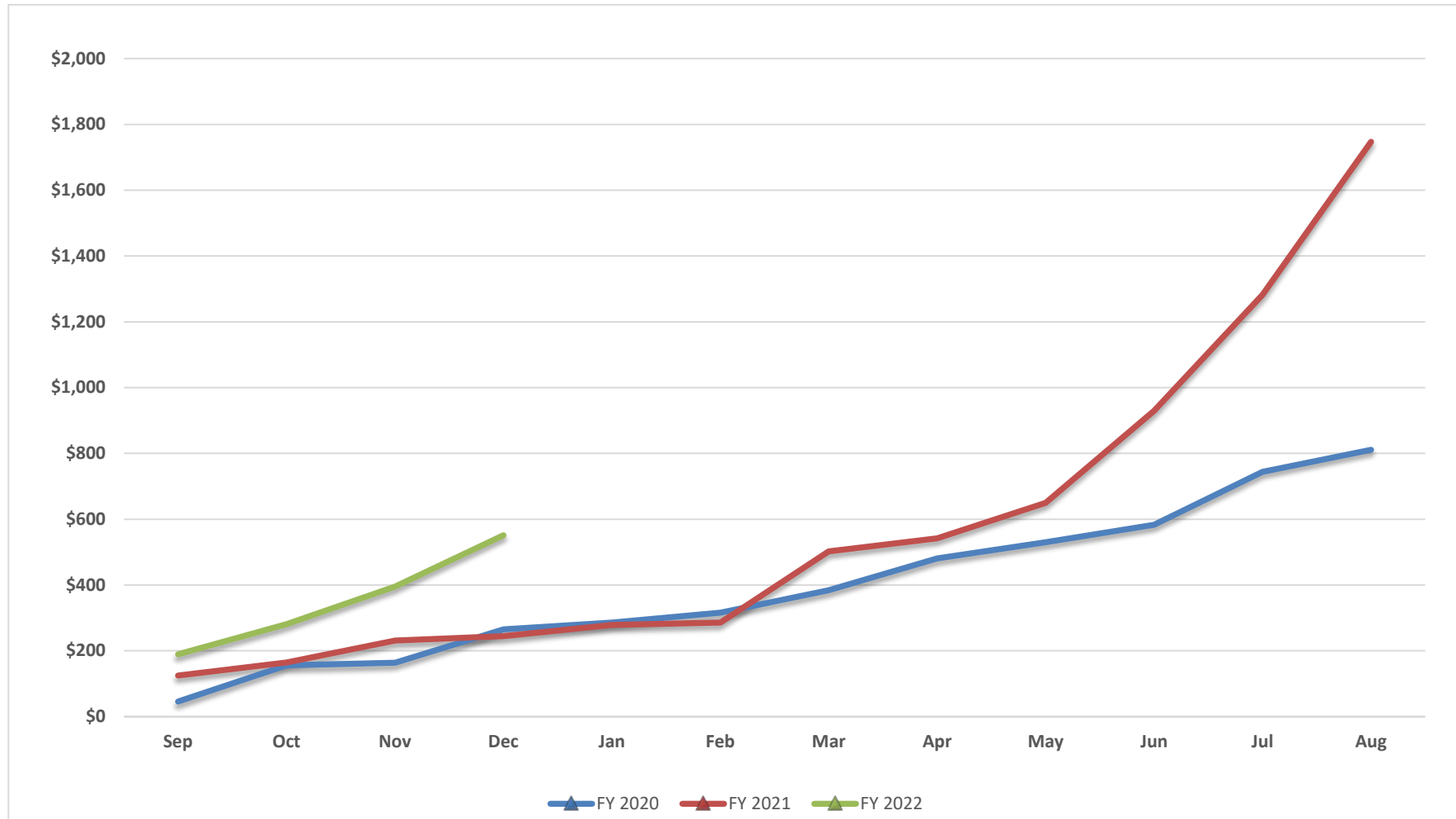
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Tot
FY 2020	24	23	15	29	15	55	54	20	0	36	60	57	388
FY 2021	75	35	27	12	28	7	69	12	32	76	88	89	550
FY 2022	31	27	22	23									103

State Managed Well Plugging Program Monthly Salvage Proceeds December 2021



\$M	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Tot
FY 2020	\$61	\$46	\$42	\$89	\$21	\$159	\$95	\$28	\$0	\$120	\$153	\$116	\$930
FY 2021	\$125	\$40	\$67	\$13	\$35	\$7	\$216	\$40	\$109	\$279	\$353	\$466	\$1,748
FY 2022	\$190	\$91	\$114	\$156									\$551

State Managed Well Plugging Program Cumulative Salvage Proceeds December 2021



\$M	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
FY 2020	\$46	\$156	\$164	\$265	\$286	\$316	\$384	\$481	\$530	\$583	\$744	\$811
FY 2021	\$125	\$165	\$232	\$244	\$279	\$286	\$502	\$542	\$650	\$929	\$1,282	\$1,747
FY 2022	\$190	\$281	\$395	\$551								