

**WATER WELL DRILLER AND PUMP INSTALLER LICENSING REPORT
ADVISORY COUNCIL MEETING
August 17, 2018**

Water Well Driller and Pump Installer

	TOTAL FY 14	TOTAL FY 15	TOTAL FY 16	TOTAL FY 17	3rd quarter FY 18
New Licenses Issued	92	73	79	102	50
Renewed Licenses Issued	1,510	1,573	1,591	1,620	1,398
Total Population	1,729	1,768	1,770	1,761	1,736

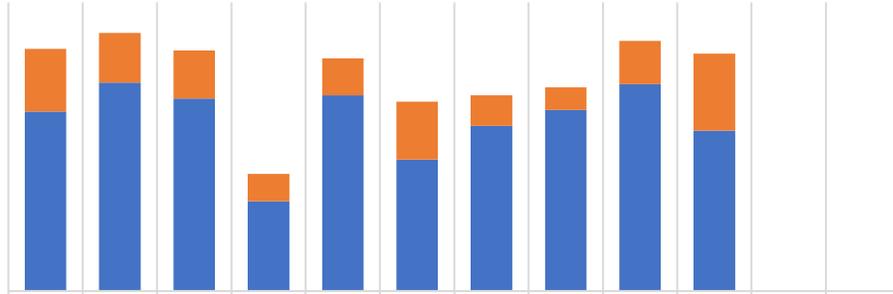
Water Well Driller and Pump Installer Apprentice

	TOTAL FY 14	TOTAL FY 15	TOTAL FY 16	TOTAL FY 17	3rd quarter FY 18
New Licenses Issued	N/A	N/A	244	253	163
Renewed Licenses Issued	N/A	N/A	N/A	137	171
Total Population	N/A	N/A	242	409	520

Note: Effective November 1, 2012 the department stopped issuing apprentice registrations due to a lack of authority in the law.

TDLR began accepting apprentice applications May 2, 2016.

**WATER WELL DRILLER/PUMP INSTALLERS
CUSTOMER SERVICE CONTACTS
FISCAL YEAR 2018**



	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
■ Emails	39	31	30	17	23	36	19	14	27	48		
■ Calls	112	130	120	56	122	82	103	113	129	100		

TEXAS WATER WELL DRILLERS ADVISORY COUNCIL

Enforcement Division Staff Report August 17, 2018

Case Highlights

- On April 9, 2018, an Agreed Order was entered against James William Greak Jr., a Water Well Driller and Pump Installer, in case number WWD20180001303, assessing an administrative penalty in the amount of \$750 for failing to file a Texas Water Well Report to the local groundwater conservation district or the Department within 60 days from the completion or cessation of the drilling, deepening or otherwise altering the well.
- On July 18, 2018, a Default Order was entered against Troy C. Spear(s), an unlicensed person, in case number WWD20170023609, assessing an administrative penalty in the amount of \$5,000 for acting as a driller without holding the required Water Well Driller and Pump Installer license issued by the Department.
- On April 25, 2018, an Agreed Order was entered against Martin Almazan, a Water Well Driller and Pump Installer, in case number WWD20180000236, assessing an administrative penalty in the amount of \$750 for failing to file a Texas Well Report with the local groundwater conservation district or the Department within 60 days from the completion or cessation of the drilling, deepening or otherwise altering the well.

Key Statistics for Fiscal Year 2018

Shown below are key statistics for the Water Well Drillers and Pump Installers program and for all TDLR programs combined though June of Fiscal Year 2018.

<u>Statistic</u>	<u>WWD</u>	<u>TDLR</u>
• Number of cases opened:	56	8,657
• Number of cases resolved:	27	8,056
• Number of Agreed Orders:	2	1,137
• Total amount of penalties assessed:	\$13,500	\$2,800,540
• Total amount of penalties collected:	\$1,500	\$1,289,681

WATER WELL DRILLERS ADVISORY COUNCIL

 AUGUST 17TH, 2018

EDUCATION AND EXAMINATION STATISTICS AND TRENDS
WATER WELL DRILLERS & PUMP INSTALLERS EXAMINATION STATISTICS

 (AS OF JUNE 30TH, 2018)

FY 2018	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
PASS	23	18	9	50	11	19	23	53	14	12	15	41	10	-	-	10	154
FAIL	25	16	12	53	10	3	17	30	18	15	14	47	11	-	-	11	141
TOTAL	48	34	21	103	21	22	40	83	32	27	29	88	21	-	-	21	295
RATE	47.9%	52.9%	42.9%	48.5%	52.4%	86.4%	57.5%	63.9%	43.8%	44.4%	51.7%	46.6%	47.6%	-	-	47.6%	52.2%
FY 2017	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
PASS	30	25	24	79	17	21	12	50	37	43	42	122	20	19	33	72	323
FAIL	29	22	17	68	7	14	25	46	28	14	28	70	11	11	23	45	229
TOTAL	59	57	41	147	24	35	37	96	65	57	70	192	31	30	56	117	552
RATE	50.8%	53.2%	58.5%	53.7%	70.8%	60.0%	32.4%	52.1%	56.9%	75.4%	60.0%	63.5%	64.5%	63.3%	58.9%	61.5%	58.5%
FY 2016	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
PASS	19	22	13	54	33	30	36	99	28	22	39	89	54	27	34	115	357
FAIL	14	31	8	53	12	16	21	49	21	11	17	49	38	24	28	90	241
TOTAL	33	53	21	107	45	46	57	148	49	33	56	138	92	51	62	205	598
RATE	57.6%	41.5%	61.9%	50.5%	73.3%	65.2%	63.2%	66.9%	57.1%	66.7%	69.6%	64.5%	58.7%	52.9%	54.8%	56.1%	59.7%

**EXAMINATION STATISTICS BY LICENSE TYPE
(AS OF JUNE 30TH, 2018)**

SEPTEMBER - - OCTOBER - NOVEMBER 1 ST QUARTER					DECEMBER - - JANUARY - - FEBRUARY 2 ND QUARTER				
LICENSE TYPE	PASS	FAIL	TOT	RATE	LICENSE TYPE	PASS	FAIL	TOT	RATE
GENERAL WELL DRILLER	11	6	17	64.7%	GENERAL WELL DRILLER	11	5	16	68.75%
WATER WELL DRILLER	5	9	14	35.71%	WATER WELL DRILLER	11	14	25	44.00%
CLOSED LOOP GEOTHERMAL	0	0	0	0.0%	CLOSED LOOP GEOTHERMAL	1	1	2	50.00%
MONITOR WELL DRILLER	3	15	18	16.67%	MONITOR WELL DRILLER	2	2	4	50.00%
DEWATERING WELL DRILLER	0	0	0	0.0%	DEWATERING WELL DRILLER	0	0	0	0%
INJECTION WELL DRILLER	0	0	0	0.0%	INJECTION WELL DRILLER	0	0	0	0%
GENERAL PUMP	7	7	14	50.00%	GENERAL PUMP	8	4	12	66.67%
SINGLE PHASE PUMP	11	6	17	64.71%	SINGLE PHASE PUMP	8	0	8	100.00%
THREE PHASE PUMP	6	2	8	75.00%	THREE PHASE PUMP	6	1	7	85.71%
LINE SHAFT TURBINE PUMP	2	1	3	66.67%	LINE SHAFT TURBINE PUMP	3	2	5	60.00%
WINDMILLS, HAND & PUMP JACK	5	7	12	41.67%	WINDMILLS, HAND & PUMP JACK	3	1	4	75.00%
TOTAL (ALL)	50	53	103	48.54%	TOTAL (ALL)				
MARCH - - APRIL - - MAY 3 RD QUARTER					JUNE - - JULY - - AUGUST 4 TH QUARTER				
LICENSE TYPE	PASS	FAIL	TOT	RATE	LICENSE TYPE	PASS	FAIL	TOT	RATE
GENERAL WELL DRILLER	6	7	13	46.15%	GENERAL WELL DRILLER				
WATER WELL DRILLER	6	13	19	31.58%	WATER WELL DRILLER				
CLOSED LOOP GEOTHERMAL	0	0	0	0.00%	CLOSED LOOP GEOTHERMAL				
MONITOR WELL DRILLER	1	3	4	25.00%	MONITOR WELL DRILLER				
DEWATERING WELL DRILLER	0	0	0	0.00%	DEWATERING WELL DRILLER				
INJECTION WELL DRILLER	0	0	0	0.00%	INJECTION WELL DRILLER				
GENERAL PUMP	10	8	18	55.56%	GENERAL PUMP				
SINGLE PHASE PUMP	9	7	16	56.25%	SINGLE PHASE PUMP				
THREE PHASE PUMP	6	7	13	46.15%	THREE PHASE PUMP				
LINE SHAFT TURBINE PUMP	1	1	2	50.00%	LINE SHAFT TURBINE PUMP				
WINDMILLS, HAND & PUMP JACK	2	1	3	66.67%	WINDMILLS, HAND & PUMP JACK				
TOTAL (ALL)	41	47	88	46.59%	TOTAL (ALL)				

**CONTINUING EDUCATION COURSE, PROVIDER, AND CURRICULUM STATISTICS
(AS OF JUNE 30TH, 2018)**

2018	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
COURSE APPROVALS ISSUED	1	3	1	5	6	7	4	17	2	9	14	25	11	-	-	11	58
TOTAL COURSES (END OF MONTH)	50	52	47	47	50	54	56	56	55	54	60	60	67	-	-	67	67
THERE ARE CURRENTLY 13 CONTINUING EDUCATION PROVIDERS FOR WATER WELL & PUMP INSTALLERS																	
2017	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
COURSE APPROVALS ISSUED	9	0	1	10	1	2	2	5	3	10	9	22	3	8	1	12	49
TOTAL COURSES (END OF MONTH)	87	85	81	81	78	70	71	71	66	70	67	67	49	52	51	51	51
2016	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
COURSE APPROVALS ISSUED	3	2	10	15	8	2	1	11	18	1	26	45	1	7	2	10	81
TOTAL COURSES (END OF MONTH)	81	81	86	86	90	84	82	82	88	83	103	103	81	83	81	81	81

REGULATORY PROGRAM MANAGEMENT DIVISION REPORT

Water Well Driller Advisory Council

August 17, 2018

New Division Name & Leadership

- The name of the Division has changed from Compliance to the Regulatory Program Management Division (RPM). David Gonzales is our new Division Director and Lee Parham is our new Deputy Division Director.
- We are finalizing our calibration and program re-alignment efforts to better serve our customers. Effective June 15, Charlotte Melder began her duties as our new Business & Consumer Safety Section Manager, which now includes the Water Well Driller/Pump Installer Program. Charlotte has many years of leadership experience and prosecutorial experience in our Enforcement Division, including case work with the Program.

Current Projects

- Program staff have been working with the Water Well Driller Advisory Council (Council) Workgroup that was appointed at the October 30, 2017 Council meeting to address the commingling of groundwater issue. This issue will be discussed later on the agenda.
- David Gunn, Program Manager provided abandoned well referral data and explanations in response the internal auditor's followup.

Meetings attended:

- Program staff attended and manned an information booth at the Texas Ground Water Association Trade Show & Conference in January at the Embassy Suites Conference Center in San Marcos.
- On January 10, 2018, Adam Foster, Hydrologist, attended and participated in the Texas Groundwater Protection Committee meeting at the Texas Commission on Environmental Quality (TCEQ).
- Adam Foster, Hydrologist presented the continuing education Laws and Rules Course on the following dates and locations:
 - February 17 in Tyler
 - March 3 in Haltom City
 - March 24 in Fort Worth
 - April 7 in Round Rock
 - April 11 in Midland
 - April 20 in Plainview
 - April 21 in Schertz
 - April 27 in Houston
 - May 5 in Lubbock
 - May 19 in San Angelo
 - June 1 in San Marcos

- On April 11, David met with Bariod representatives to discuss general water well drilling related issues.
- On April 11, Adam provided statutes, rules and inspection training to Permian Basin Underground Water Conservation District staff.
- On April 12, David met with Enforcement Division investigative staff and provided law and rule interpretations on a complaint case.
- On April 18 Adam attended and participated in the Texas Groundwater Protection Committee meeting.
- On June 13, David attended and participated in the Texas Groundwater Protection Committee's Groundwater Issues Subcommittee and Public Outreach & Education Subcommittee meetings.
- On June 13, Adam met with Pineywoods Groundwater Conservation District and Rusk County Groundwater Conservation District leadership to discuss requirements.
- In April, Adam attended the Calhoun County Groundwater Conservation District Board meeting.

Field Activities:

- Since the last Council meeting in January of 2018, staff performed 11 Leads Investigations, 12 consumer complaint investigations, 244 random inspections, and 37 abandoned well investigations.
- David has reviewed and issued 50 variances during Fiscal Year 2018.



To view online electronic magazine version:

Strategic Plan: [https://issuu.com/tdlr/docs/strat_plan_layout - 6-7-18 complete](https://issuu.com/tdlr/docs/strat_plan_layout_-_6-7-18_complete)

Supplemental Schedules: https://issuu.com/tdlr/docs/supplemental_schedules_complete_6-7