

**COMPLIANCE DIVISION STAFF REPORT**  
**Water Well Drillers Advisory Council Meeting**  
**October 30, 2017**

**Update on Meetings attended:**

- On September 13, 2017 Alberto Jimenez, Hydrologist attended and participated in the Texas Groundwater Protection Committee's Public Outreach Subcommittee Meeting.
- On September 13, 2017, Adam Foster, Hydrologist attended and participated in the Texas Groundwater Protection Committee's Groundwater Issues Subcommittee Meeting.
- On October 18, 2017, David Gunn, Program Manager, as a member, attended and participated in the Texas Groundwater Protection Committee Meeting.

**Continuing Education Courses and Training Update:**

- On August 17, 2017, Alberto conducted the required Laws and Rules Continuing Education course at the Crockett County Groundwater Conservation District in Ozona. 20 licensees were in attendance.

**Update on Field Activities:**

- Since the previous WWDAC meeting, Alberto conducted 8 Compliance Inspections, 1 Leads Investigation and investigated one (1) abandoned well complaint.
- David has issued 19 variances: ten (10) in Fiscal Year 2017 and nine (9) in Fiscal Year 2018 to date.

**Examination Item Development:**

- Program staff have written and referenced 113 exam items for the upcoming PSI Exam Review Committee to be held November 7<sup>th</sup> – November 9<sup>th</sup> in Austin.

**WATER WELL DRILLERS ADVISORY COUNCIL  
OCTOBER 30, 2017**

**RECENT ACCOMPLISHMENTS AND CURRENT PROJECTS**

**EDUCATION, EXAMINATION, AND SCHOOL SERVICES**

TOTAL E-MAIL ANSWERED BY STAFF  
(as of August 31, 2017)

<b>MONTH</b>	<b>FY2017</b>	<b>FY 2016</b>	<b>FY 2015</b>
September	1,158	1,389	
October	1,263	1,060	
November	744	996	
December	653	760	
January	955	1,060	
February	974	1,047	
March	1,463	994	
April	981	966	
May	1,140	1,061	
June	1,747	911	
July	804	767	835
August	1,266	1,123	1,104
<b>TOTAL</b>	<b>13,148</b>	<b>12,134</b>	<b>1,939</b>

**UPCOMING MEETING(S)**

The next Examination Review Committee will meet on November 7th – 9<sup>th</sup>, 2017 at the Embassy Suites, Downtown Austin.

**PERSONNEL UPDATES**



On September 1<sup>st</sup>, we welcomed Lisa McDonald to E&E from Compliance. Lisa has been with the TDLR for 9 years. Lisa worked as a Program Specialist for the Service Contract Providers, Property Tax Professionals, Property Tax Consultants, Polygraph Examiners, Professional Employer Organizations, For-Profit Legal Services programs.

## EDUCATION AND EXAMINATION STATISTICS AND TRENDS

### WATER WELL DRILLERS & PUMP INSTALLERS EXAMINATION STATISTICS (AS OF AUGUST 31, 2017)

<b>FY 2017</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
<b>PASS</b>	30	25	24	79	17	21	12	50	37	43	42	122	20	19	33	72	<b>323</b>
<b>FAIL</b>	29	22	17	68	7	14	25	46	28	14	28	70	11	11	23	45	<b>229</b>
<b>TOTAL</b>	<b>59</b>	<b>57</b>	<b>41</b>	<b>147</b>	<b>24</b>	<b>35</b>	<b>37</b>	<b>96</b>	<b>65</b>	<b>57</b>	<b>70</b>	<b>192</b>	<b>31</b>	<b>30</b>	<b>56</b>	<b>117</b>	<b>552</b>
<b>RATE</b>	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%	<b>58.5%</b>
<b>FY 2016</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
<b>PASS</b>	19	22	13	54	33	30	36	99	28	22	39	89	54	27	34	115	<b>357</b>
<b>FAIL</b>	14	31	8	53	12	16	21	49	21	11	17	49	38	24	28	90	<b>241</b>
<b>TOTAL</b>	<b>33</b>	<b>53</b>	<b>21</b>	<b>107</b>	<b>45</b>	<b>46</b>	<b>57</b>	<b>148</b>	<b>49</b>	<b>33</b>	<b>56</b>	<b>138</b>	<b>92</b>	<b>51</b>	<b>62</b>	<b>205</b>	<b>598</b>
<b>RATE</b>	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%	<b>59.7%</b>
<b>FY 2015</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
<b>PASS</b>	33	31	35	99	23	48	25	96	33	21	39	93	31	33	17	81	<b>369</b>
<b>FAIL</b>	28	28	33	89	14	17	19	50	25	19	17	61	23	17	12	52	<b>252</b>
<b>TOTAL</b>	<b>61</b>	<b>59</b>	<b>68</b>	<b>188</b>	<b>37</b>	<b>65</b>	<b>44</b>	<b>146</b>	<b>58</b>	<b>40</b>	<b>56</b>	<b>154</b>	<b>54</b>	<b>50</b>	<b>29</b>	<b>133</b>	<b>621</b>
<b>RATE</b>	54.1%	52.5%	51.5%	52.7%	62.2%	73.8%	56.8%	65.8%	56.9%	52.5%	69.6%	60.4%	57.4%	66.0%	58.6%	60.9%	<b>59.4%</b>

**EXAMINATION STATISTICS BY LICENSE TYPE  
(AS OF AUGUST 31, 2017)**

SEPTEMBER - - OCTOBER - NOVEMBER 1 <sup>ST</sup> QUARTER					DECEMBER - - JANUARY - - FEBRUARY 2 <sup>ND</sup> QUARTER				
LICENSE TYPE	PASS	FAIL	TOT	RATE	LICENSE TYPE	PASS	FAIL	TOT	RATE
GENERAL WELL DRILLER	16	10	26	61.54%	GENERAL WELL DRILLER	10	2	12	83.33%
WATER WELL DRILLER	11	15	26	42.31%	WATER WELL DRILLER	5	21	26	19.23%
CLOSED LOOP GEOTHERMAL	1	0	1	100.00%	CLOSED LOOP GEOTHERMAL	0	0	0	0.00%
MONITOR WELL DRILLER	6	15	21	28.57%	MONITOR WELL DRILLER	1	3	4	25.00%
DEWATERING WELL DRILLER	0	0	0	0.00%	DEWATERING WELL DRILLER	0	0	0	0.00%
INJECTION WELL DRILLER	0	0	0	0.00%	INJECTION WELL DRILLER	0	0	0	0.00%
GENERAL PUMP	12	4	16	75.00%	GENERAL PUMP	10	5	15	66.67%
SINGLE PHASE PUMP	12	8	20	60.00%	SINGLE PHASE PUMP	11	4	15	73.33%
THREE PHASE PUMP	8	7	15	53.33%	THREE PHASE PUMP	7	3	10	70.00%
LINE SHAFT TURBINE PUMP	6	5	11	54.55%	LINE SHAFT TURBINE PUMP	2	6	8	25.00%
WINDMILLS, HAND & PUMP JACK	7	4	11	63.64%	WINDMILLS, HAND & PUMP JACK	4	2	6	66.67%
<b>TOTAL (ALL)</b>	<b>79</b>	<b>68</b>	<b>147</b>	<b>53.74%</b>	<b>TOTAL (ALL)</b>	<b>50</b>	<b>46</b>	<b>96</b>	<b>52.08%</b>
MARCH - - APRIL - - MAY 3 <sup>RD</sup> QUARTER					JUNE - - JULY - - AUGUST 4 <sup>TH</sup> QUARTER				
LICENSE TYPE	PASS	FAIL	TOT	RATE	LICENSE TYPE	PASS	FAIL	TOT	RATE
GENERAL WELL DRILLER	18	13	31	58.05%	GENERAL WELL DRILLER	52	30	82	63.41%
WATER WELL DRILLER	16	23	39	41.03%	WATER WELL DRILLER	41	72	113	36.28%
CLOSED LOOP GEOTHERMAL	3	1	4	75.00%	CLOSED LOOP GEOTHERMAL	4	1	5	80.00%
MONITOR WELL DRILLER	8	4	12	66.67%	MONITOR WELL DRILLER	18	25	43	41.86%
DEWATERING WELL DRILLER	1	0	1	100.00%	DEWATERING WELL DRILLER	1	0	1	100.00%
INJECTION WELL DRILLER	1	2	3	33.33%	INJECTION WELL DRILLER	1	2	3	33.33%
GENERAL PUMP	25	4	29	86.21%	GENERAL PUMP	63	18	81	77.78%
SINGLE PHASE PUMP	21	13	34	61.76%	SINGLE PHASE PUMP	58	33	91	63.74%
THREE PHASE PUMP	15	4	19	78.95%	THREE PHASE PUMP	40	16	56	71.43%
LINE SHAFT TURBINE PUMP	7	4	11	63.64%	LINE SHAFT TURBINE PUMP	20	18	38	52.63%
WINDMILLS, HAND & PUMP JACK	7	2	9	77.78%	WINDMILLS, HAND & PUMP JACK	25	14	39	64.10%
<b>TOTAL (ALL)</b>	<b>122</b>	<b>70</b>	<b>192</b>	<b>63.54%</b>	<b>TOTAL (ALL)</b>	<b>323</b>	<b>229</b>	<b>552</b>	<b>58.51%</b>

**WATER WELL DRILLERS & PUMP INSTALLERS**  
**CONTINUING EDUCATION COURSE, PROVIDER, AND CURRICULUM STATISTICS**  
**(AS OF AUGUST 31, 2017)**

<b>2017</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
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
<b>2016</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
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
<b>2015</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>Q1</b>	<b>DEC</b>	<b>JAN</b>	<b>FEB</b>	<b>Q2</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>Q3</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>Q4</b>	<b>TOT</b>
COURSE APPROVALS ISSUED	9	2	1	12	8	2	1	11	19	1	27	47	3	1	4	8	78
TOTAL COURSES (END OF MONTH)	80	81	75	75	78	74	75	75	88	82	102	102	81	75	78	78	78

# TEXAS WATER WELL DRILLERS ADVISORY COUNCIL

## **Enforcement Division Staff Report October 30, 2017**

### Case Highlights

- On August 8, a default order was entered against Morgan Ray Rabon Jr., a water well driller & pump installer, in case number WWD20170019434 revoking Mr. Rabon's Water Well & Pump install license for failing to pay the administrative penalty assessed in a prior order. Mr. Rabon owes \$2,000 on the prior order, which was issued on August 19, 2016 for making false, misleading, or deceptive representations in relation to replacing a pump. Mr. Rabon misrepresented that a pump he was installing was new and failed to address issues relating to the operation of the pump.
- On July 31, a default order was entered against Jeffrey C. Talley, a well driller & pump installer, in case number WWD20170005404 assessing an administrative penalty of \$2,000 for failing to seal the annular space of a well from at least ten feet below the surface to the surface, and an inspection of the well indicated that Mr. Taylor used a plastic casing instead of an approved steel, PVC or pitless adapter, and he had not completed the well correctly with a concrete slab at the surface.
- On July 31, a default order was entered against Jeana Tran, a landowner, in case number WWD20150016513 assessing an administrative penalty of \$1,000 for failing to plug or cap a deteriorated well located on the landowner's property.

### Key Statistics for Fiscal Year 2017

Shown below are key statistics for the Water Well Drillers and Pump Installers program and for all TDLR programs combined for Fiscal Year 2017.

<u>Statistic</u>	<u>WWD</u>	<u>TDLR</u>
• Number of cases opened:	66	12,054
• Number of cases resolved:	76	12,405
• Number of Agreed Orders:	11	2,309
• Total amount of penalties assessed:	\$22,550	\$5,250,179
• Total amount of penalties collected:	\$12,700	\$2,571,951

**WATER WELL DRILLER AND PUMP INSTALLER LICENSING REPORT  
ADVISORY BOARD MEETING  
OCTOBER 30, 2017**

**Water Well Driller and Pump Installer**

	<b>TOTAL FY 13</b>	<b>TOTAL FY 14</b>	<b>TOTAL FY 15</b>	<b>TOTAL FY 16</b>	<b>TOTAL FY 17</b>
New Licenses Issued	67	92	73	79	102
Renewed Licenses Issued	1,418	1,510	1,573	1,591	1,620
Total Population	1,685	1,729	1,768	1,770	1,761

**Water Well Driller and Pump Installer Apprentice**

	<b>TOTAL FY 13</b>	<b>TOTAL FY 14</b>	<b>TOTAL FY 15</b>	<b>TOTAL FY 16</b>	<b>TOTAL FY 17</b>
New Licenses Issued	33	N/A	N/A	244	253
Renewed Licenses Issued	108	N/A	N/A	N/A	137
Total Population	912	N/A	N/A	242	409

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.