

Identification of Drought-Related Well Permitting Activity - Permit Applications

Well Type Information	2013			2014									2014 Water Year Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep (4)	
<b>Large Diameter Well Permit Applications</b>													
New Permit - Well Yield Association Unspecified (1)	1		3	13	12	10	5	2	5	6	6		63
New Permit - Associated with Decreased Well Yield													-
New Permit - Not Associated with Decreased Well Yield												5	5
Repair or Deepen Well Permit - Associated with Decreased Well Yield (3)				1									1
Repair Well Permit - Not Associated with Decreased Well Yield													-
<b>Small Diameter Well Permits Applications</b>													
New Permit - Associated with Decreased Well Yield (2)		2		6	1	2	2	2	1	6	7	8	37
New Permit - Not Associated with Decreased Well Yield	9	7	10	24	13	20	31	30	33	25	16	11	229
Repair or Deepen Well Permit - Associated with Decreased Well Yield (3)	1	2	1	3			3		2	6	1		19
Repair Well Permit - Not Associated with Decreased Well Yield													-

(1) Drought related status of large diameter wells unknown for October '13 through August '14, except the number of new permits issued during a normal water year is 15-25 wells and over half of the applications were made in early 2014 when cuts in surface water allocation were anticipated

(2) The number of drought related small diameter wells for October '13 through August '14 is based on the number of applications for "additional" and "replacement" wells as specified in Trakit as subcategories

(3) All permits issued for well repair and deepening for the period October '13 through August '14 were considered to be drought-related for the purpose of this table

(4) Starting at the beginning of September, all applicants for well permits will be questioned to determine whether the permit is drought-related, so more accurate numbers will follow

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Well Type Information	2014			2015									2015 Water Year Total
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
<b>Large Diameter Well Permit Applications</b>													
New Permit - Associated with Decreased Well Yield	1		2		1		4						8
New Permit - Not Associated with Decreased Well Yield	4	7	2	1	3	7	2	1					27
Repair or Deepen Well Permit - Associated with Decreased Well Yield							1						1
Repair Well Permit - Not Associated with Decreased Well Yield			1										1
<b>Small Diameter Well Permits Applications</b>													
New Permit - Associated with Decreased Well Yield	4	1	1	3	1	2	3	4					19
New Permit - Not Associated with Decreased Well Yield	14	6	5	12	10	20	24	11					102
Repair or Deepen Well Permit - Associated with Decreased Well Yield	1					2	1	1					5
Repair Well Permit - Not Associated with Decreased Well Yield					1	1							2

Year-to-Date (2015 Water Year)

Well Type Information	# Apps	%
<b>Large Diameter Well Permit Applications</b>		
<b>New Permits</b>		
New Permit - Associated with Decreased Well Yield	8	23%
New Permit - Not Associated with Decreased Well Yield	27	77%
Total	35	100%
<b>Repair/Deepening</b>		
Repair or Deepen Well Permit - Associated with Decreased Well Yield	1	50%
Repair Well Permit - Not Associated with Decreased Well Yield	1	50%
Total	2	100%
<b>Small Diameter Well Permits Applications</b>		
<b>New Permits</b>		
New Permit - Associated with Decreased Well Yield	19	16%
New Permit - Not Associated with Decreased Well Yield	102	84%
Total	121	100%
<b>Repair/Deepening</b>		
Repair or Deepen Well Permit - Associated with Decreased Well Yield	5	71%
Repair Well Permit - Not Associated with Decreased Well Yield	2	29%
Total	7	100%

Current Month

Well Type Information	# Apps	%
<b>Large Diameter Well Permit Applications</b>		
<b>New Permits</b>		
New Permit - Associated with Decreased Well Yield	-	
New Permit - Not Associated with Decreased Well Yield	1	100%
Total	1	100%
<b>Repair/Deepening</b>		
Repair or Deepen Well Permit - Associated with Decreased Well Yield	-	N/A
Repair Well Permit - Not Associated with Decreased Well Yield	-	N/A
Total	-	N/A
<b>Small Diameter Well Permits Applications</b>		
<b>New Permits</b>		
New Permit - Associated with Decreased Well Yield	4	27%
New Permit - Not Associated with Decreased Well Yield	11	73%
Total	15	100%
<b>Repair/Deepening</b>		
Repair or Deepen Well Permit - Associated with Decreased Well Yield	1	100%
Repair Well Permit - Not Associated with Decreased Well Yield	-	
Total	1	100%