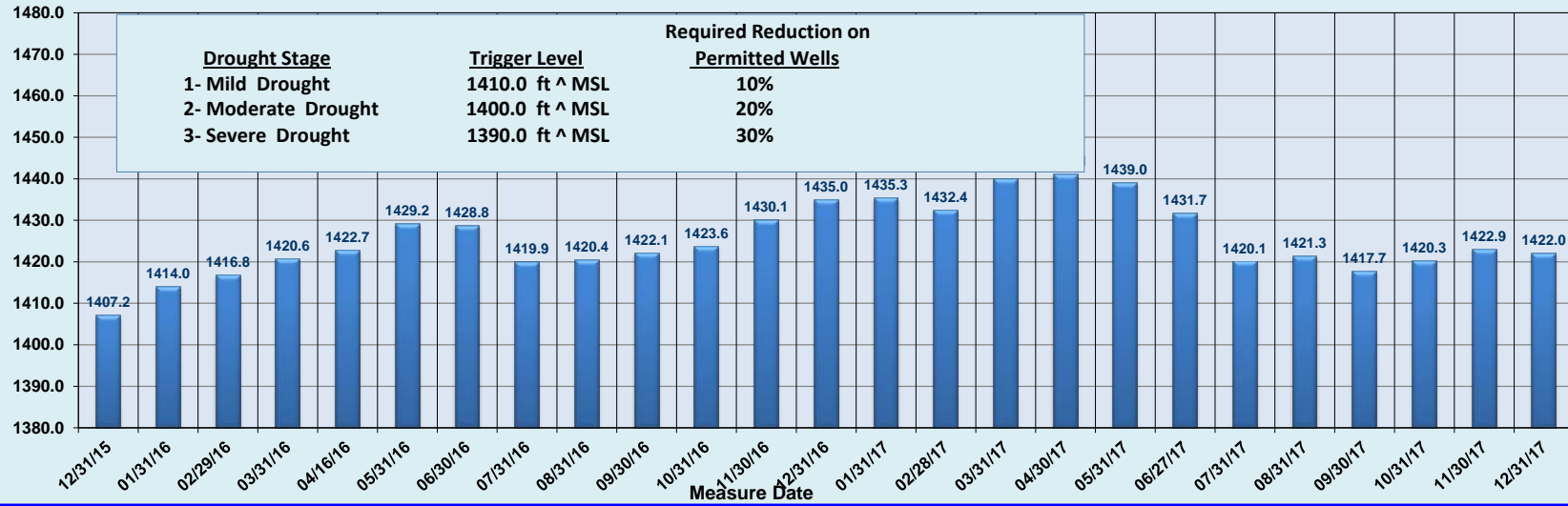


Headwaters Groundwater Conservation District

This chart is an average of four wells' water level above mean sea level. The wells consist of Stonehenge, Monitor Well 7 Middle Trinity, Kerr County Ag Barn, and Monitor Well 11 Middle Trinity. Headwaters averages the water levels of these four wells to trigger drought stages. We also take into consideration the Palmer Drought Severity Index and the flow rate of the Guadalupe River in Kerrville.



Date	Average Water Level Above MSL
Dec-15	1407.2
Jan-16	1414.0
Feb-16	1416.8
Mar-16	1420.6
Apr-16	1422.7
May-16	1429.2
Jun-16	1428.8
Jul-16	1419.9
Aug-16	1420.4
Sep-16	1422.1
Oct-16	1423.6
Nov-16	1430.1
Dec-16	1435.0
Jan-17	1435.3
Feb-17	1432.4
Mar-17	1440.0
Apr-17	1441.1
May-17	1439.0
Jun-17	1431.7
Jul-17	1420.1
Aug-17	1421.3
Sep-17	1417.7
Oct-17	1420.3
Nov-17	1422.9
Dec-17	1422.0

		Measure Date	Depth To Water	Static Level Elevation	Change From Previous Month	
Change in Feet on Index wells from Nov 30, 2017	Stonehenge	12/31/17	280.0	1519.0	5.0	
	HGCD MW#7 MT	12/31/17	286.4	1364.6	-1.4	
	County Ag Barn	12/31/17	187.4	1402.6	2.9	
	HGCD MW#11 MT	12/31/17	301.4	1401.6	3.8	
						<u>Average Water Level Above MSL</u>
-0.9 Ft						<u>1422.0</u>