

Aug-17	Headwaters Monthly Observation Wells		Middle/Lower Trinity and Ellenburger Monitor Well Network							
State Well #	District Monitor Well Name/Location	County Precinct	Designation, M=Middle, L= Lower, C= Comingled, Ell=Ellenburger	Surface Elevation	Water Level Above MSL	Depth to Water	Change From Last Month	Measure Date	Previous Month MSL	Method Taken
6801704	HGCD MW #1 LT/ Lane Valley RD	2	L	1526	1265.5	260.5	-1.0	8/31/17	1266.5	Sat
6801703	HGCD MW #1 MT/ Lane Valley RD	2	M	1526	1300.2	225.8	-1.0	8/31/17	1301.2	Sat
6907107	HGCD MW #2/ LaBatt Rnch (on Upper Turtle Ck Rd)	1	L	1750	1415.4	334.6	-2.3	8/31/17	1417.7	Sat
5757805	HGCD MW #3/ End of Echo Falls (Reservation) Hwy 87	3	L	1850	1404.8	445.2	0.1	8/31/17	1404.7	Sat
5654405	HGCD MW #4/ TP&W Fishery on Hwy 27@Mountain H	4	M	2017	1568.6	448.4	-1.4	8/31/17	1570.0	Sat
5661101	HGCD MW #5/ on Hwy 1341 on Kerr Wma Rd	4	M	2073	1551.0	522.0	-0.7	8/31/17	1551.7	Sat
5655805	HGCD MW #6/ on 1338 1/4 Mi N of I 10	4	M	1864	1717.8	146.2	0.0	8/31/17	1717.8	Sat
6908304	HGCD MW #7 LT/ Stoneleigh Rd @ Kaiser Dr	2	L	1651	1373.0	278.0	-0.8	8/31/17	1373.8	Sat
6908305	HGCD MW #7 MT/ Stoneleigh Rd @ Kaiser Dr	2	M	1651	1369.0	282.0	-0.5	8/31/17	1369.5	Sat
5643901	HGCD MW #8 (Moon Shadows Ranch)	4	M	2039	1583.3	455.7	0.0	8/31/17	1583.3	Sat
5659201	HGCD MW #9 (Lang Rch), N Hwy 41 on Hwy 83	4	M	2317	1663.8	653.2	0.2	8/31/17	1663.6	Sat
6904503	HGCD MW #10 (Menagerie Ranch), Hwys 39 @ 187	4	M	2225	1526.5	698.5	0.0	8/31/17	1526.5	Sat
5663924	HGCD MW #11 LT/ on Rancho Rd @Encino Dr.	1	L	1703	1405.7	297.3	18.9	8/31/17	1386.8	Sat
5663923	HGCD MW #11 MT/ on Rancho Rd @Encino Dr.	1	M	1703	1398.8	304.2	0.4	8/31/17	1398.4	Sat
5652704	HGCD MW #12 / RR1340 & HWY #41	4	M	2239	1569.8	669.2	-0.3	8/31/17	1570.1	Sat
5654106	HGCD MW#13/ On Old Reservation Rd by School	4	M	2182	1619.4	562.6	-0.3	8/31/17	1619.7	Sat
5664301	HGCD MW #14 MT (Stuart Properties Ranch)		M	2015	1582.3	432.7	-1.1	8/31/17	1583.4	Sat
5661907	HGCD MW#15/ Camp Mystic on Hwy 39	4	L	1868	1534.6	333.4	0.1	8/31/17	1534.5	Sat
5644901	HGCD MW#16/ I-10 Frontage towards Junction	4	M	2190	1590.3	599.7	0.0	8/31/17	1590.3	Sat
5749802	HGCD MW #17/ Hwy 87 in NE Kerr County		Ell	1928	1565.6	362.4	0.2	8/31/17	1565.4	E-line
5664711	Ag Barn/ @ Kerr Co. Fairgrounds on Hwy 27E	2	M	1590	1399.6	190.4	-4.0	8/30/17	1403.6	E-line
5663305	James Avery Headquarters (Hwy 783)	1	M	1782	1521.8	260.2	1.5	8/29/17	1520.3	E-line
5662412	Camp La Junta/ on Hwy 39 @ Hunt	4	M	1755	1500.5	254.5	-4.0	8/30/17	1504.5	Sonic
5662416	Canyon Springs/ on Hwy 39 @Hunt (Addition)	4	C	1755	1279.3	475.7	1.0	8/30/17	1278.3	E-line
5663922	COK MacHolliman/ @ End of MacHolliman Dr	2	L	1692	1400.8	291.2	-7.3	8/31/17	1408.1	Sat
6908611	CPISD Pirate Place/ @Burney Dr on Hwy 27E CP	2	C	1512	1317.5	194.5	2.6	8/31/17	1314.9	E-line
5757703	Cypress Ck/ on Hwy 1341 @1/8 Mi E Lazy Valley Rd	3	M	1562	1431.0	131.0	-1.8	8/31/17	1432.8	Sonic
5663916	Donna Drive/ Rancho Rd @ Donna Dr	1	M	1755	1401.3	353.7	-2.2	8/29/17	1403.5	E-line
5663415	HCAF/ Point Theater, (on Hwy 39W, Ingram)	4	M	1682	1449.5	232.5	2.2	8/29/17	1447.3	E-line
5664503	Hill Country Shooting Range (HWY 1341)		M	1971	1514.7	456.3	-0.8	8/29/17	1515.5	E-line
5663510	Homer Dr (Aqua Texas on Homer Drive)	4	M	1708	1479.2	228.8	0.5	8/29/17	1478.7	E-line
5662417	Japonica Hills (Off 39 in Hunt TX)		L	2037	1468.4	568.6	0.9	8/30/17	1467.5	Sonic
6908624	J. Hayes/(Hayes Rnch) off 1350 Center Point	2	M	1509	1305.5	203.5	-3.1	8/28/17	1308.6	E-line
5662205	Johnson Creek RV/ on Hwy 27W Past Ingram	4	M	1797	1521.2	275.8	-0.1	8/28/17	1521.3	E-line
6908513	Kelly Street (Aqua TX)		L	1507	1275.6	231.4	4.0	8/31/17	1271.6	Sat
5757402	Lagro/ Allerkamp Rd off Rnch Road 1341		M	1703	1524.3	178.7	-0.7	8/29/17	1525.0	E-line
5662415	La Hacienda/N edge of Hunt on HWY 1340		M	1828	1455.2	372.8	0.6	8/29/17	1454.6	E-line
6916201	Niblett/ 1/8 Mi N of Upper Mason on Elm Pass Rd	2	M	1554	1281.4	272.6	1.3	8/28/17	1280.1	Sonic
6908201	Shady Grove/ 1/10 Mi E Shady Oak Ln on Johnson Dr	2	M	1630	1350.0	280.0	-1.3	8/31/17	1351.3	E-line
5662414	Stonehenge/ Across From Stonehenge on Hwy 1340	4	M	1799	1513.6	285.4	4.6	8/30/17	1509.0	E-line
6908511	Tx Orchards (Center Point River Rd)	2	C	1540	1317.3	222.7	-1.9	8/31/17	1319.2	E-line
5652806	White Cross Ranch #4 (Black Bull off HWY #41)		M	2185	1571.3	613.7	0.5	8/30/17	1570.8	Sonic
							Total change from last month	3.0		
							Average Well Increase/Decrease	0.1		
							# Of Monitor Wells with increased levels	17	of 42 or	40.48%
							# Of Monitor Wells with decreased levels	21	of 42 or	50.00%
							# Of Monitor Wells with unchanged	4	of 42 or	9.52%
							Wells monitored monthly	41		

Notes: MW 11 LT increase most likely due to City of Kerrville injecting into the lower trinity on their ASR wells.

Aug-17	Headwaters Quarterly Observed Wells		Edwards-Trinity Aquifer Network								
	District Monitor Well Name/ <i>Location</i>	County Precinct	Designation, E=Edwards	Surface Elevation	Water Level Above MSL	Depth to water	Change From Last Reading	Measure Date	Previous Measure MSL	Method taken	
5653401	4T Ranch (Highway #41 Across from Priour Ranch)		E	2125	1918.5	206.5	-1.5	6/30/17	1920.0	E-line	
5661706	Bee Cave (1340 and Guadalupe Ranch Estates)		E	2135	1977.3	157.7	0.0	6/22/17	1977.3	E-line	
5661803	Campbell Creek Ranch (388 Burr Oak Rd)		E	2151	2008.1	142.9	-0.1	6/30/17	2008.2	E-line	
5651101	Colvin Ranch Prop (630 Camino Real YO Ranch)		E	2154	1944.8	209.2	10.2	6/30/17	1934.6	E-line	
5643802	Hagood Ranch (North West Corner Of Kerr County)		E	2149	1938.8	210.2	-0.9	6/30/17	1939.7	E-line	
5664302	HGCD MW #14 Edwards (Stuart Properties Ranch)		E	2015	1938.9	76.1	-0.1	8/31/17	1939.0	Sat	
5659302	Kensel Ranch #1 (3939 HWY 41)		E	2342	2017.9	324.1	-0.1	6/30/17	2018.0	E-line	
5659601	Kensel Ranch #2 (3939 HWY 41)		E	2244	2029.2	214.8	2.7	6/30/17	2026.5	E-line	
5661102	KWMA Plot 6 (Kerr Wildlife Management Area)	4	E	2152	1983.0	169.0	-1.2	6/14/17	1984.2	E-line	
6905901	Shafer Susan (Felix Fisher RR)		E	2236	1940.3	295.7	1.9	6/30/17	1938.4	E-line	
5652804	White Cross Ranch #1 House Well		E	2155	1931.1	223.9	0.9	6/30/17	1930.2	E-line	
5652803	White Cross Ranch #2 Windmill Well		E	2187	1924.3	262.7	-0.4	6/30/17	1924.7	E-line	
			Total change from previous quarter					11.4			
			# Of Monitor Wells with Increased levels					4	of 12 or	33.33%	
			# Of Monitor Wells with decreased levels					7	of 12 or	58.33%	
			# Of Monitor Wells with unchanged levels					1	of 12 or	8.33%	
			Wells Monitored Quarterly					12			