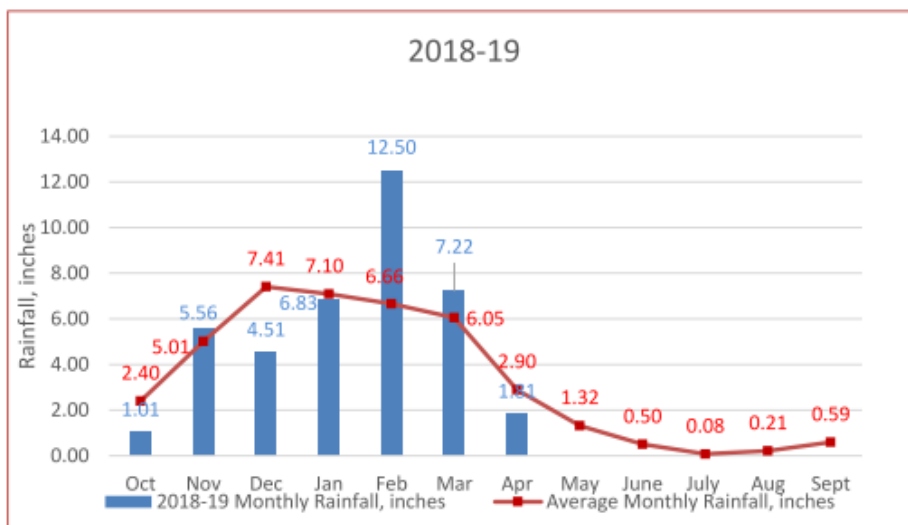


Memo

To: MCCSD Board of Directors
From: District Superintendent
cc: Jim Jackson
Date: April 22, 2019
Re: April 2019 Groundwater Management Report

The 2018-19 Rain Year

October 1, 2018 was the beginning of the 2018-19 rain year. Average annual precipitation in Mendocino is 40.23 inches and average rainfall in April is 2.90 inches. 1.81 inches rainfall has been measured for the month by April 22nd (Figure 1, Table 1). Total annual rainfall by April 22nd was 39.44 inches. Mendocino has received 98% of normal annual rainfall for this water year.



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
2018-19 Rainfall	1.01	5.56	4.51	6.83	12.50	7.22	1.81					
2018-19 Cumulative	1.01	6.57	11.08	17.91	30.41	37.63	39.44					
Average Monthly	2.40	5.01	7.41	7.10	6.66	6.05	2.90	1.32	0.50	0.08	0.21	0.59
Av.Cumulative	2.40	7.41	14.82	21.91	28.57	34.63	37.52	38.84	39.35	39.42	39.63	40.23

2018-19 Rainfall to Date: 39.44
30 yr Annual Average Rain: 40.23
Percent of Annual Rainfall: 98.0%

Figure 1, Table 1

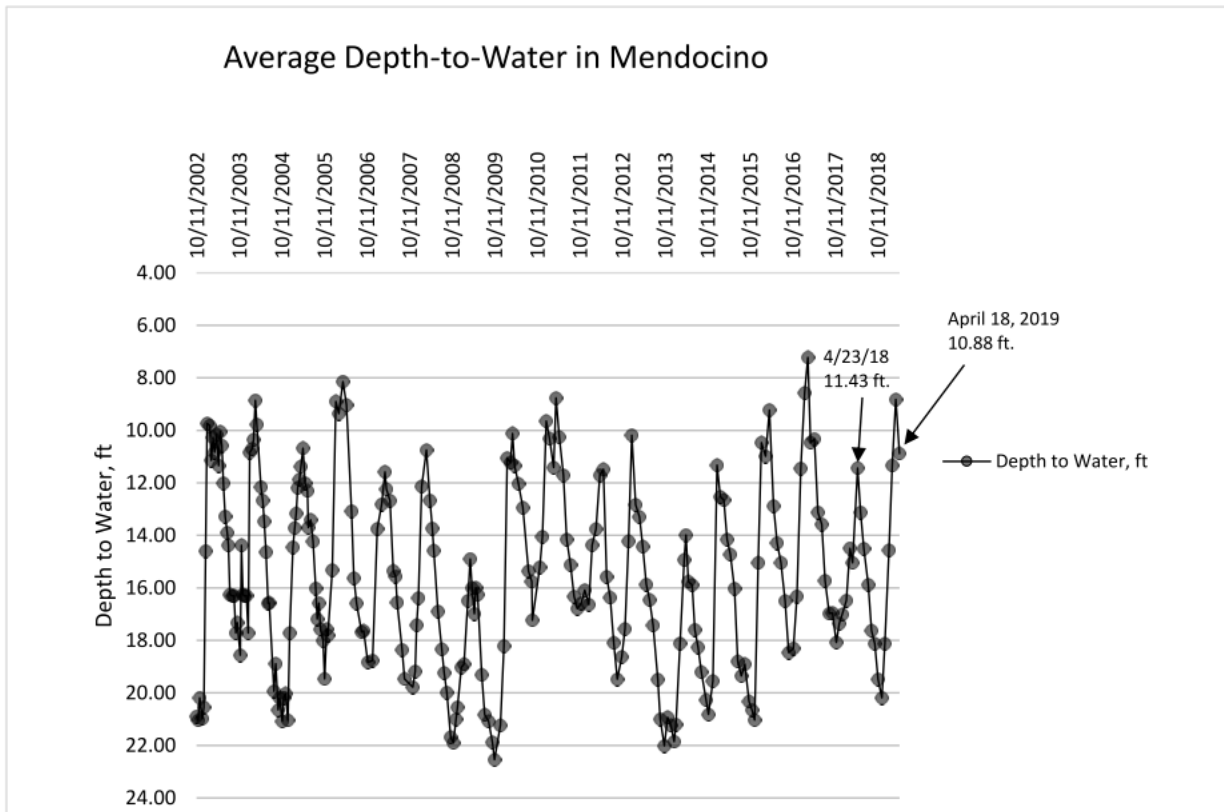


Figure 2 April 2019 DTW Chart

rainfall	inches
2002	34.71
2003	49.61
2004	36.39
2005	42.96
2006	53.48
2007	29.83
2008	31.75
2009	24.38
2010	47.24
2011	46.93
2012	32.56
2013	32.24
2014	24.15
2015	31.1
2016	44.53
2017	57.34
2018	32.32
2019 (April)	39.44

Table 2 Rainfall 2002-April 2019