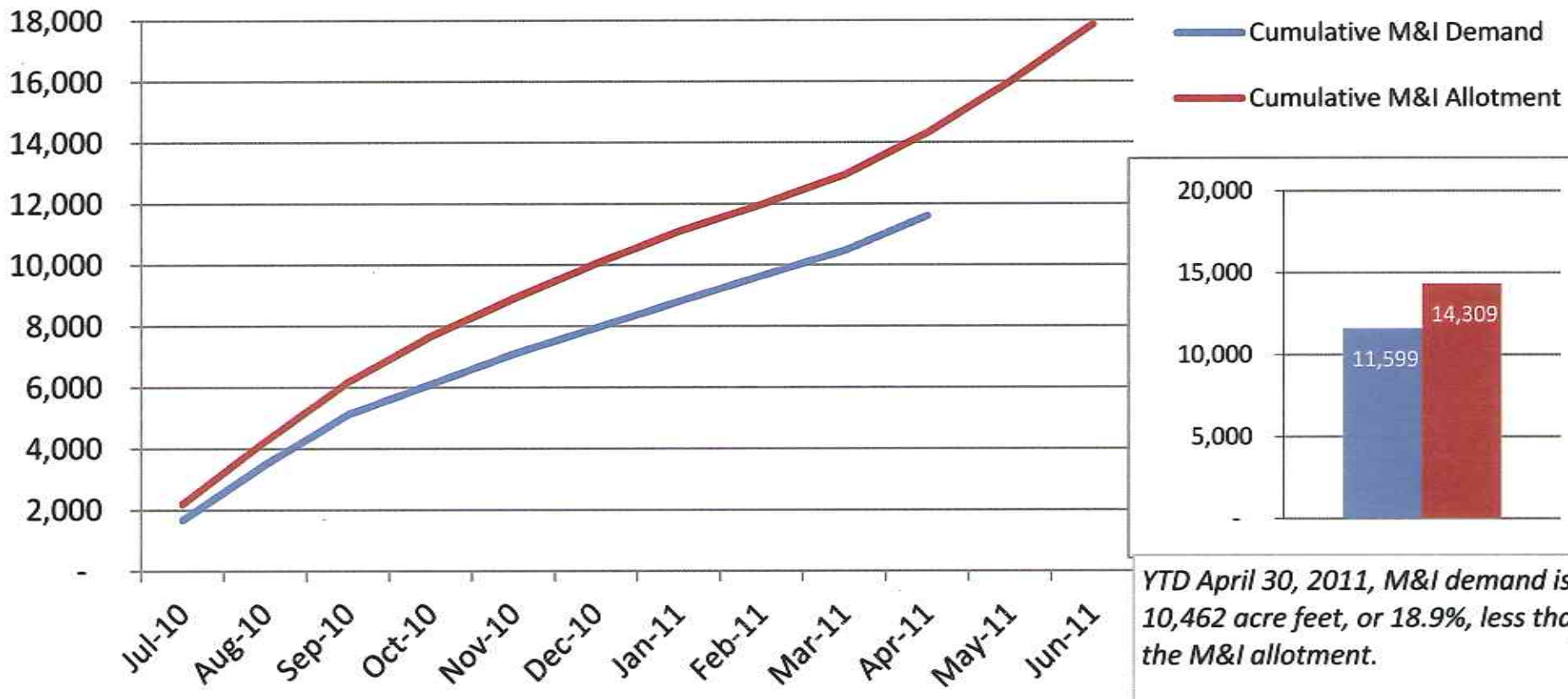
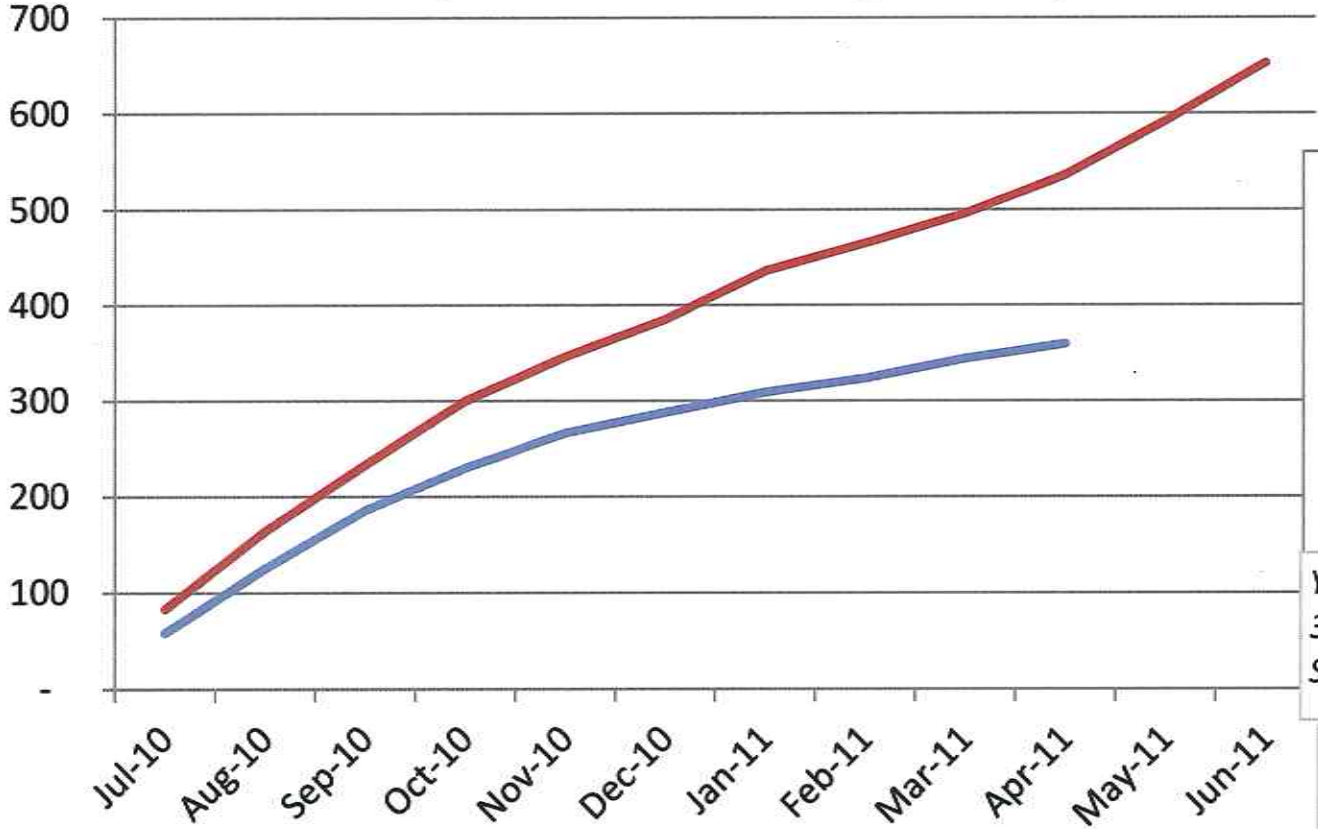
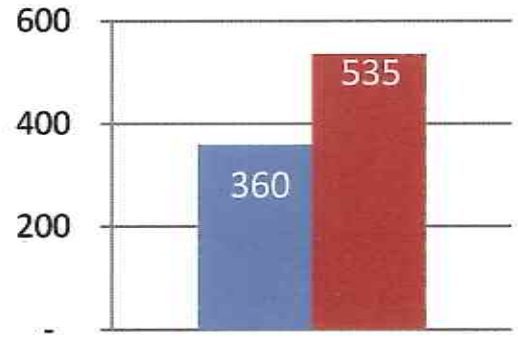
2010/11 M&I Drought Response in Acre Feet



YTD April 30, 2011, M&I demand is 10,462 acre feet, or 18.9%, less than the M&I allotment.

2010/11 SAWR Drought Response in Acre Feet

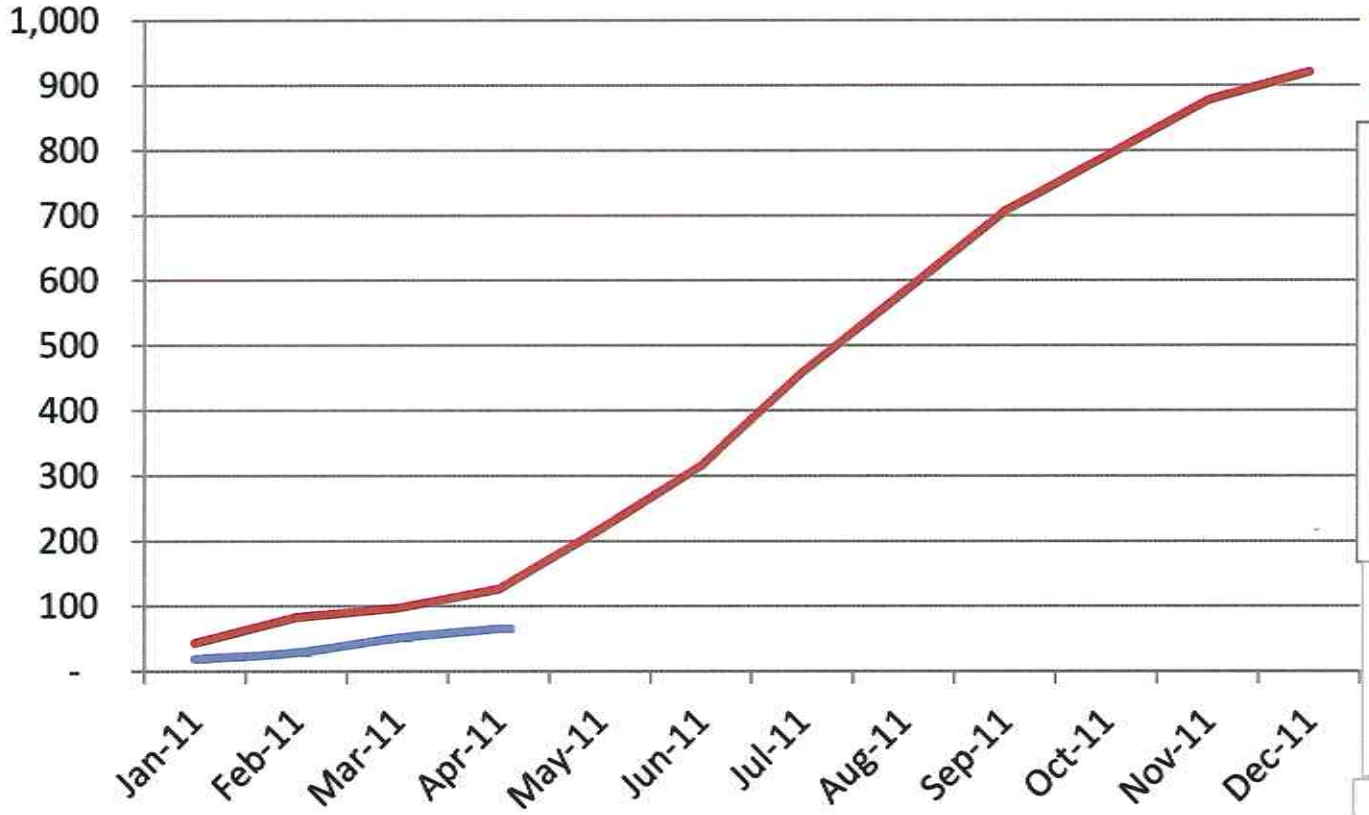


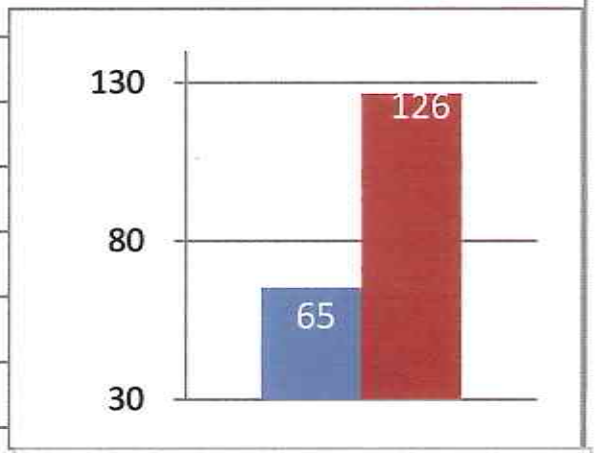


YTD April 30, 2011, SAWR demand is 360 acre feet, or 32.7%, less than the SAWR allotment.

The SAWR program is on a fiscal year. SAWR customers are required to cutback 13% of their 06/07 usage.

2011 IAWP Drought Response in Acre Feet



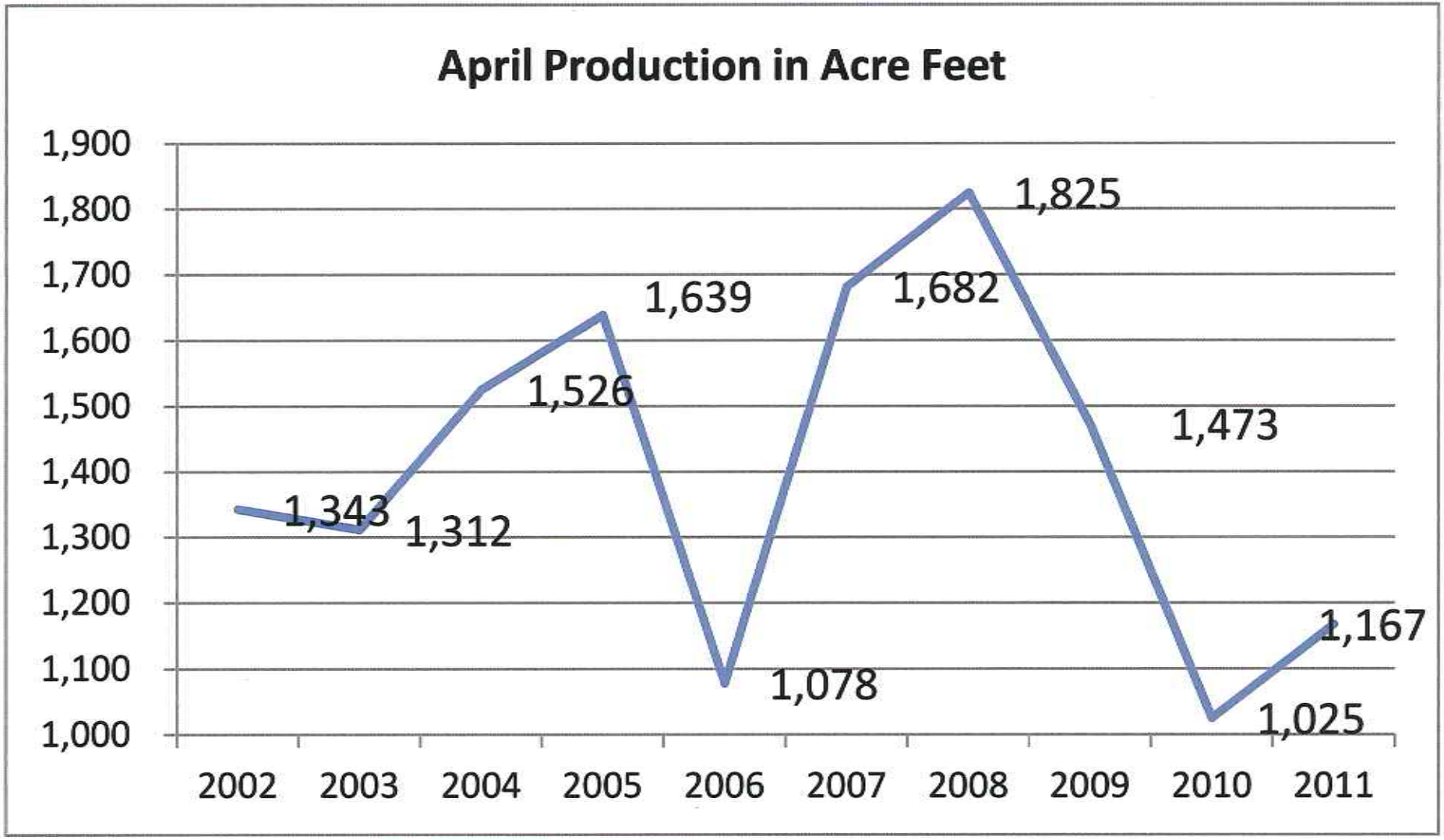


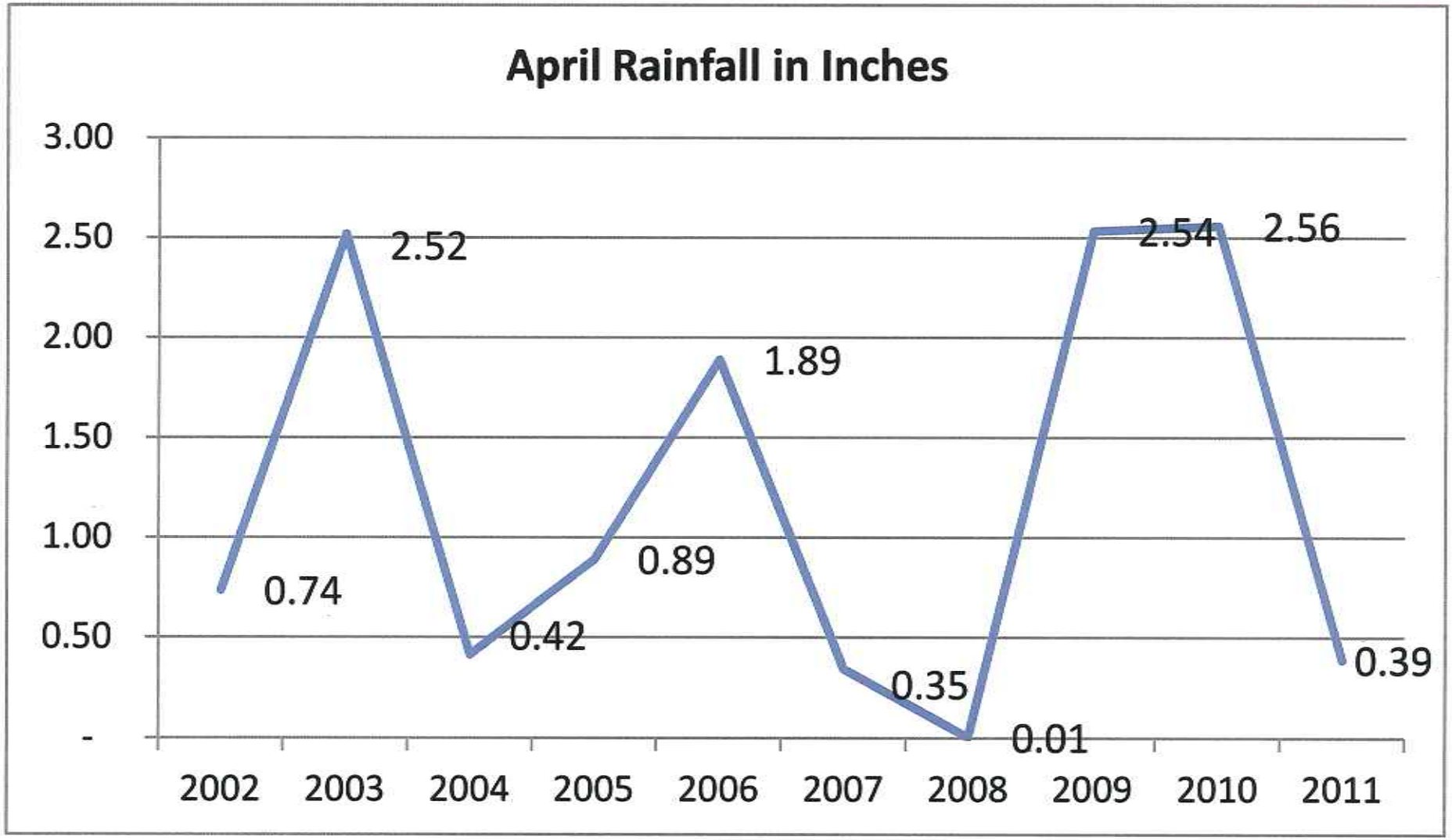
YTD April 30, 2011, IAWP demand is 65 acre feet, or 48.4%, less than the IAWP allotment.

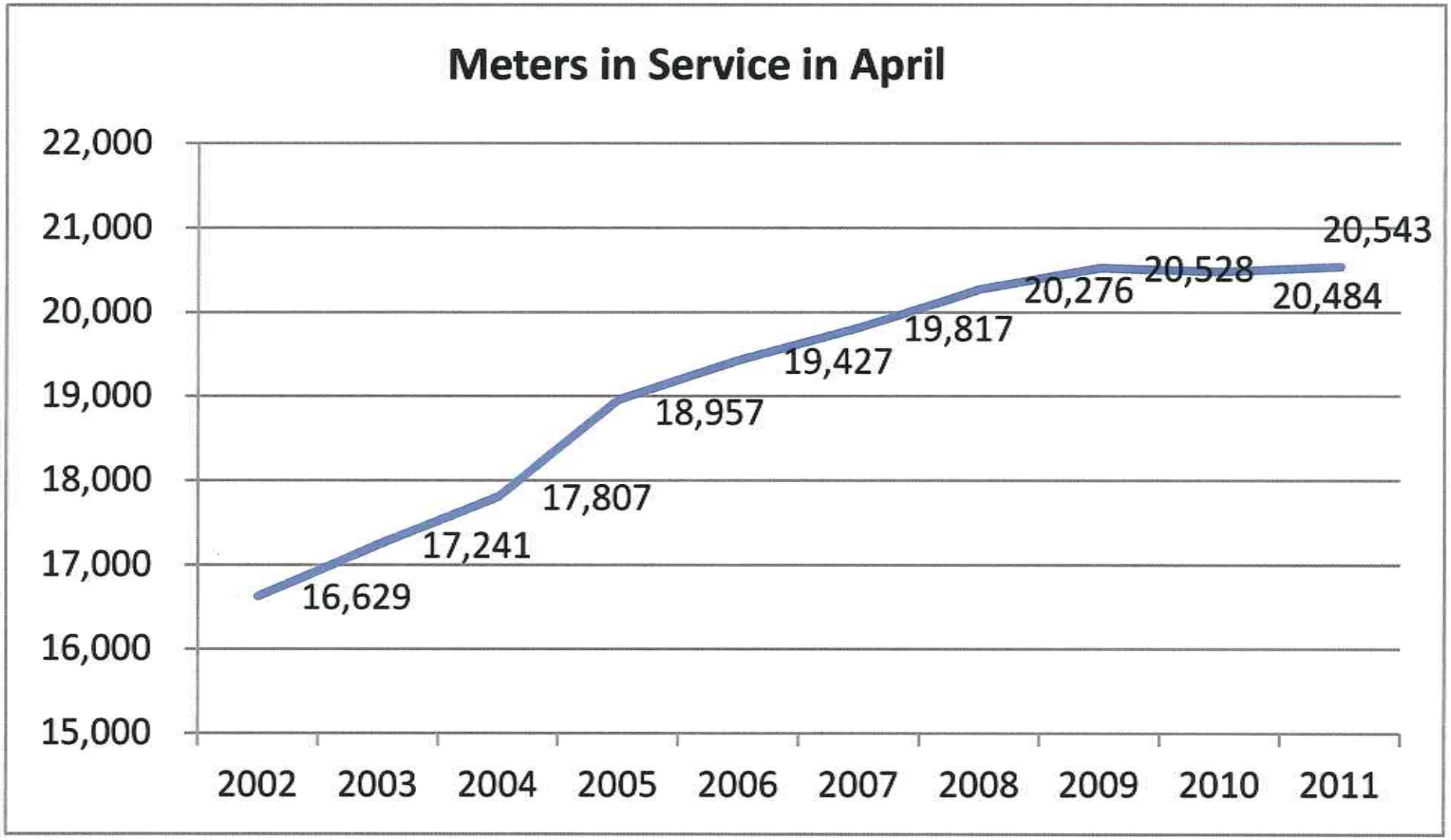
IAWP's allotment is based on a calendar year. IAWP customers are required to cutback 20% on their 06/07 usage.

	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10
M&I Demand	1,561.3	1,832.2	1,668.6	1,500.4	1,315.4	739.2	883.9	636.4	1,008.4	987.3	1,483.5	1,616.5
IAWP	71.6	92.4	92.0	89.4	75.7	45.5	20.3	18.4	6.7	13.9	42.9	46.1
SAWR	56.3	62.7	60.6	63.2	44.2	26.4	17.4	14.2	3.7	23.9	41.1	46.4
IAWP/SAWR	127.9	155.1	152.6	152.6	119.9	71.9	37.7	32.6	10.4	37.8	84.0	92.5
Total production	1,689.2	1,987.3	1,821.2	1,653.0	1,435.3	811.1	921.6	669.0	1,018.8	1,025.1	1,567.5	1,709.0
M&I Allotment	2,202.9	2,060.4	1,941.4	1,503.9	1,244.7	1,137.6	1,090.2	908.5	994.4	1,421.3	1,735.9	1,940.4
Cumulative M&I Demand	1,561	3,394	5,062	6,563	7,878	8,617	9,501	10,137	11,146	12,133	13,617	15,233
Cumulative M&I Allotment	2,203	4,263	6,205	7,709	8,953	10,091	11,181	12,090	13,084	14,505	16,241	18,182
Cummulative Water Savings (AF)	642	870	1,143	1,146	1,075	1,474	1,680	1,952	1,938	2,372	2,625	2,949
Cummulative Water Conservation (%)	29.13	20.40	18.42	14.87	12.01	14.61	15.03	16.15	14.81	16.35	16.16	16.22

	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11
M&I Demand	1,672.9	1,809.2	1,637.5	980.9	989.5	846.5	866.3	835.2	823.5	1,137.8
IAWP	66.8	57.7	58.8	39.5	39.9	20.6	18.7	10.1	22.4	14
SAWR	58.4	67	60.7	43.6	36.7	21.4	20.9	14.7	20.7	15.5
IAWP/SAWR	125.2	124.7	119.5	83.1	76.6	42.0	39.6	24.8	43.1	29.5
Total production	1,798.1	1,933.9	1,757.0	1,064.0	1,066.1	888.5	905.9	860.0	866.6	1,167.3
M&I Allotment	2,190.4	2,048.7	1,930.4	1,495.4	1,237.7	1,131.1	1,055.7	879.9	963.0	1,376.4
Cumulative M&I Demand	1,673	3,482	5,120	6,101	7,090	7,937	8,803	9,638	10,462	11,599
Cumulative M&I Allotment	2,190	4,239	6,170	7,665	8,903	10,034	11,089	11,969	12,932	14,309
Cummulative Water Savings (AF)	518	757	1,050	1,564	1,813	2,097	2,287	2,331	2,471	2,709
Cummulative Water Conservation (%)	23.63	17.86	17.02	20.41	20.36	20.90	20.62	19.48	19.11	18.94


April Production in Acre Feet
1,900
1,800
1,700
1,600
1,500
1,400
1,300
1,200
1,100
1,000
1,343
1,312
1,526
1,639
1,078
1,682
1,825
1,473
1,025
1,167
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011


April Rainfall in Inches
3.00
2.50
2.00
1.50
1.00
0.50
-
0.74
2.52
0.42
0.89
1.89
0.35
0.01
2.54
2.56
0.39
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011


Meters in Service in April
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
16,629
17,241
17,807
18,957
19,427
19,817
20,276
20,528
20,484
20,543
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011