

Table 1

**Summary of Production, Delivery, and Connection Data for Monterra Ranch Mutual Water Company  
Annual Water Monitoring Program: 1996-2004<sup>1</sup>**

	<u>RY 1996</u>	<u>RY 1997</u>	<u>RY 1998</u>	<u>RY 1999</u>	<u>RY 2000</u>	<u>RY 2001</u>	<u>RP 2001</u>	<u>WY 2002</u>	<u>WY 2003</u>	<u>WY 2004</u>
<b>Production (acre-feet)</b>										
Total Well (Potable + Non-potable)	1.53	1.23	10.46	12.83	17.89	89.33	101.97	171.43	129.65	146.44
Total RO Plant Production	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	11.72	15.22	22.92	31.92	27.79	35.97	40.97
RO Brine Conc. Production	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	1.11	2.67	3.56	5.22	3.89	6.19	7.38
RO Plant % of Well ((RO+Brine)/Total Well)	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	100%	100%	30%	36%	18%	33%	34%
Brine Reject % (Brine/(RO+Brine))	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	8.7%	14.9%	13.4%	14.1%	12.3%	14.7%	15.3%
<b>Delivery (acre-feet)</b>										
Total Metered Consumption	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	10.46	14.24	20.38	28.33	26.21	34.01	37.85
Consumption % Loss (RO-Consump./RO)	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	11%	6%	11%	11%	6%	5%	7.6% <sup>5</sup>
<b>Active Connections</b>										
Residential - inclusionary homes	<sup>2</sup>	<sup>2</sup>	42	42	42	<sup>4</sup>	42	42	42	42
Residential - market-rate homes	<sup>2</sup>	<sup>2</sup>	0	1	3	<sup>4</sup>	11	11	12	18
Irrigation	<sup>2</sup>	<sup>2</sup>	2	2	2	<sup>4</sup>	2	2	2	2
Non-residential/commercial	<sup>2</sup>	<sup>2</sup>	0	1	3	<sup>4</sup>	3	6	7	7
Construction - temporary	<sup>2</sup>	<sup>2</sup>	0	0	0	<sup>4</sup>	9	7	7	7
<b>Total</b>	<sup>2</sup>	<sup>2</sup>	44	46	50	<sup>4</sup>	67	68	71	73
<b>Delivery/Connection (acre-feet/connection)</b>										
Residential - inclusionary homes	<sup>2</sup>	<sup>2</sup>	0.18	0.23	0.28	<sup>4</sup>	0.30	0.30	0.34	0.34
Residential - market-rate homes	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	0.46	<sup>4</sup>	0.40	0.60	0.78	0.70
Irrigation	<sup>2</sup>	<sup>2</sup>	0.17	0.05	0.08	<sup>4</sup>	0.26	0.21	0.66	0.65
Construction - temporary	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	0.06	0.14	0.18	0.34
Sales office	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	0.14	0.88	<sup>4</sup>	0.48	0.22	0.47	1.10
Golf course clubhouse	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	0.01	<sup>4</sup>	3.84	3.83	3.96	5.11
Golf course maintenance building	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	0.31	0.31	0.34	0.57
Golf course 13th fairway bathroom	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	<sup>3</sup>	0.02	0.01	.01
Golf course 16th fairway bathroom	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	<sup>3</sup>	0.04	0.03	.04
Mid-gate guard house	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	<sup>3</sup>	0.91	2.17	0.57
Front gate guard house	<sup>2</sup>	<sup>2</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>4</sup>	<sup>3</sup>	<sup>3</sup>	0.04	0.04

**Notes:** (1) RY refers to Reporting Year from July 1 to June 30 of year shown; RP refers to the 15-month Reporting Period from July 1, 2000 to September 30, 2001; WY refers to Water Year from October 1 to September 30 of year shown. (2) RY 1998 represents the first year that the inclusionary housing units were occupied; information on connections and delivery is not available before that time. (3) No connections during this time period, or incomplete water use record (i.e., connection became active after reporting year began). (4) Connection and delivery information based on RP 2001, not RY 2001 (5) The consumption % loss is most likely greater than the 7% target due to water line flushing; the percentage is expected to decrease in the future as base production and consumption levels increase.