

ELK GROVE SUBDIVISION WATER USAGE

2008	Days in billing cycle	Total Subdivision Usage (gallons)	Number of households
January	12/11 - 01/10 = 31 days	1,130,000	258
February	01/11 - 02 - 11 = 32 days	1,250,000	261
March	02/12 - 03/10 = 28 days	997,000	259
April	03/11 - 04/10 = 31 days	1,116,000	261
May	04/11 - 05/13 = 33 days	1,351,000	263
June	05/14 - 06/11 = 29 days	1,659,000	264
July	06/12 - 07/10 = 29 days	6,843,000	277
August	07/11 - 08/13 = 33 days	12,688,000	277
September	08/14 - 09/10 = 28 days	7,594,000	278
October	09/11 - 10/09 = 29 days	4,440,000	278
November	10/11 - 11/10 = 31 days	1,254,000	268
December	11/11 - 12/10 = 30 days	1,097,000	261
TOTALS:		41,419,000	

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2007	Days in billing cycle	Total Subdivision Usage (gallons)	Number of households
January	12/12 - 01/10 = 30 days	1,099,000	237
February	01/11 - 02/09 = 28 days	1,002,000	239
March	02/10 - 03/09 = 27 days	866,000	243
April	03/10 - 04/10 = 32 days	1,130,000	244
May	04/11 - 05/10 = 30 days	1,419,000	245
June	05/11 - 06/11 = 32 days	3,370,000	245
July	06/12 - 07/10 = 29 days	7,086,000	248
August	07/11 - 08/10 = 31 days	10,115,000	249
September	08/11 - 09/11 = 32 days	7,826,000	253
October	09/12 - 10/10 = 29 days	2,878,000	255
November	10/11 - 11/12 = 33 days	1,296,000	252
December	11/13 - 12/10 = 28 days	1,019,000	255
TOTALS:		39,106,000	

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2006	Days in billing cycle	Total Subdivision Usage (gallons)	Number of households
February	initial readings 02/10/06	891,000	202
March	02/10 - 03/10 = 28 days	908,000	214
April	03/11 - 04/10 = 31 days	879,000	218
May	04/11 - 05/10 = 30 days	1,281,000	222
June	05/11 - 06/12 = 33 days	4,292,000	224
July	06/13 - 07/07 = 25 days	4,445,000	226
August	07/08 - 08/11 = 35 days	9,163,000	230
September	08/12 - 09/07 = 27 days	6,401,000	231
October	09/08 - 10/10 = 33 days	4,746,000	234
November	10/11 - 11/09 = 30 days	1,087,000	234
December	11/10 - 12/11 = 32 days	1,103,000	235
TOTALS:		35,196,000	

ELK GROVE SUBDIVISION RESIDENTIAL WATER RATES

2008	Days in billing cycle	Residential Accounts	Residential Usage	Irrigation Accounts	Irrigation Usage	Average usage per household (gallons)	Usage Increments	Current Rates Average	Proposed Rates Average
January	12/11 - 01/10 = 31 days	258	1,130,000	0	0	4,380	5	\$ 22.90	\$ 59.86
February	01/11 - 02 - 11 = 32 days	261	1,250,000	0	0	4,789	5	\$ 22.90	\$ 59.86
March	02/12 - 03/10 = 28 days	259	997,000	0	0	3,849	4	\$ 21.26	\$ 54.53
April	03/11 - 04/10 = 31 days	261	1,116,000	0	0	4,276	5	\$ 22.90	\$ 59.86
May	04/11 - 05/13 = 33 days	263	1,351,000	0	0	5,137	6	\$ 24.54	\$ 65.18
June	05/14 - 06/11 = 29 days	264	1,659,000	0	0	6,284	7	\$ 26.19	\$ 70.51
July	06/12 - 07/10 = 29 days	266	6,084,000	11	759,000	22,872	23	\$ 52.49	\$ 155.74
August	07/11 - 08/13 = 33 days	266	9,798,000	11	2,890,000	36,835	37	\$ 75.51	\$ 230.32
September	08/14 - 09/10 = 28 days	267	6,639,000	11	955,000	24,865	25	\$ 55.78	\$ 166.40
October	09/11 - 10/09 = 29 days	267	3,626,000	11	814,000	13,581	14	\$ 37.70	\$ 107.80
November	10/11 - 11/10 = 31 days	268	1,254,000	0	0	4,679	5	\$ 22.90	\$ 59.86
December	11/11 - 12/10 = 30 days	261	1,097,000	0	0	4,203	5	\$ 22.90	\$ 59.86
TOTALS:			36,001,000		5,418,000				

Irrigation numbers are not included in average usage or average rates.

Current Residential Rates: \$14.68 base water + \$1.644/water usage increment

Proposed Residential Rates: \$33.22 base water + \$5.327/water usage increment

Utility Solutions - Elk Grove Plant and Depreciation - Restated - 11/4/09

	Date	Life	EG Water Plant	EG Sewer Plant	Accum Dep EG Water	2007 EG Sewer	Dep EG Water	2008 EG Sewer	accum dep EG Water	2008 EG Sewer
EG Wastewater Treatment Plant										
WWTP purchase	8/8/03	15		\$396,530.15		\$116,756.10		\$26,435.34		\$143,191.44
2007 WWTP improvement	6/1/07	25		\$2,301.73		\$53.71		\$92.07		\$145.78
Disposal Beds	6/1/05	25		\$173,596.32		\$17,938.29		\$6,943.85		\$24,882.14
EG Water Distribution Facility										
2008 well 3	8/8/03	25	\$307,107.88		\$54,255.73		\$12,284.32	\$66,540.04		
2005 improvements	1/1/09	25	\$173,019.30		\$0.00		\$0.00	\$0.00		
2006 improvements	6/1/05	25	\$10,396.00		\$1,074.25		\$415.84	\$1,490.09		
2007 improvements	8/9/06	25	\$8,523.77		\$483.01		\$340.95	\$823.96		
	8/9/07	25	\$2,224.40		\$37.07		\$88.98	\$126.05		
Sewer Transmission & Dist. Mains	8/8/03	25		\$437,409.17		\$77,275.62		\$17,496.37		\$94,771.99
Water Transmission & Dist. Mains	8/8/03	25	\$582,351.36		\$102,882.07		\$23,294.05	\$126,176.13		
Land	8/8/03		\$23,744.18	\$23,744.18						
Permits, Fees, Licenses										
	8/8/03	15	\$168,026.50		\$49,474.47		\$11,201.77	\$60,676.24		
	8/8/03	15		\$168,026.50		\$49,474.47		\$11,201.77		\$60,676.24
	7/1/08	15	\$106.32		\$0.00		\$3.54	\$3.54		
	7/1/08	15		\$3,961.15		\$0.00		\$132.04		\$132.04
Meters	1/1/07	7	\$50,928.64		\$7,275.52		\$7,275.52	\$14,551.04		
Property Improvements										
	9/9/04	10	\$1,965.67		\$655.22		\$196.57	\$851.79		
	9/9/04	10		\$1,965.67		\$655.22		\$196.57		\$851.79
	7/1/05	10	\$3,054.80		\$763.70		\$305.48	\$1,069.18		
	7/1/05	10		\$3,054.80		\$763.70		\$305.48		\$1,069.18
	7/1/06	10	\$9,438.29		\$1,415.74		\$943.83	\$2,359.57		
	7/1/06	10		\$9,438.29		\$1,415.74		\$943.83		\$2,359.57
	1/1/07	10	\$200.00		\$20.00		\$20.00	\$40.00		
	1/1/07	10		\$200.00		\$20.00		\$20.00		\$40.00
Office Furniture & Equipment										
Printer	7/1/05	5	\$96.83		\$48.42		\$19.37	\$67.78		
Printer	7/1/05	5		\$96.83		\$48.42		\$19.37		\$67.78
Software	10/1/05	3	\$2,351.75		\$1,763.81		\$587.94	\$2,351.75		
Software	10/1/05	3		\$2,351.75		\$1,763.81		\$587.94		\$2,351.75
Pressure washer	11/9/06	7		\$3,475.00		\$579.17		\$496.43		\$1,075.60
Software	1/1/07	3	\$395.75		\$131.92		\$131.92	\$263.84		
Software	1/1/07	3		\$395.75		\$131.92		\$131.92		\$263.84
Software	7/15/08	3	\$436.25				\$72.71	\$72.71		
Software	7/15/08	3		\$436.25			\$72.71	\$72.71		\$72.71
Sensus	1/1/08	3	\$60.00		\$0.00		\$20.00	\$20.00		
Transportation Equipment										
	8/1/05	5	\$3,389.58		\$1,638.30		\$677.92	\$2,316.21		
	8/1/05	5		\$3,389.58		\$1,638.30		\$677.92		\$2,316.21
	1/27/06	5	\$4,264.83		\$1,705.93		\$852.97	\$2,558.90		
	1/27/06	5		\$4,264.83		\$1,705.93		\$852.97		\$2,558.90
Total			\$1,352,082.10	\$1,234,637.95	\$223,625.17	\$270,220.39	\$58,733.66	\$66,606.56	\$282,358.83	\$336,826.94

The following items were included in the initial rate filing - but have since been removed:

Office Furniture & Equipment Removal per MCC-023 and MCC-055	\$366.48	\$366.48
Office Furniture & Equipment Start Up Costs removal	\$834.50	\$834.50
Property Improvements Organizational Costs removal	\$833.33	\$833.33