

UICN
Analysis of Possible Calvada Meadows Rate Impacts with Connection Charge

	YEAR							
	1	2	3	4	5	6	7	8
Customers Connections	32	42	50	70	100	120	150	200
Capital Cost Spread over All GBWC - Pahump Division Customers/Month	\$ 3.51	\$ 3.39	\$ 3.27	\$ 3.06	\$ 2.73	\$ 2.52	\$ 2.22	\$ 1.74
O&M Recovery Per Month Per Customer	\$ 11.97	\$ 9.12	\$ 7.66	\$ 5.47	\$ 3.83	\$ 3.19	\$ 2.55	\$ 1.91
Net Cost Per Month Per Customer	\$ 15.48	\$ 12.51	\$ 10.93	\$ 8.53	\$ 6.56	\$ 5.71	\$ 4.77	\$ 3.65

Connections @ \$6,594 \$ - \$ 65,940.00 \$ 52,752.00 \$ 131,880.00 \$ 197,820.00 \$ 131,880.00 \$ 197,820.00 \$ 329,700.00

Base Connection Fee **	\$ 6,594							
Annual O&M Expense	\$ 4,595							
Estimated Average Monthly Consumption	9,000							
Tier 1 Marginal Rate	\$ 0.32	\$ 0.31	\$ 0.30	\$ 0.28	\$ 0.25	\$ 0.23	\$ 0.20	\$ 0.16
Tier 2 Marginal Rate	\$ 0.53	\$ 0.51	\$ 0.49	\$ 0.46	\$ 0.41	\$ 0.38	\$ 0.34	\$ 0.26

** Need to add + 21.26% Tax + Line Extension Fees @ \$75 per Linier Foot up to 150'