

## COMPARISON ANNUAL WATER OPERATIONS COSTS

### Maintaining 2 new wells vs. Consolidation with the City of Davis

#### APPROXIMATE COSTS FOR MAINTAINING 2 NEW WELLS (for replacement of current water supply)

(Existing) \$1200 per year Assessment for Water Services + Annual CPI every year.

Is currently included in the assessment billed on the property tax bill. The estimate is that the operations cost would stay the same.

This includes the City of Davis Operations Services, County Administration, Auditing, Lab Testing, Utilities, Reserves.

#### APPROXIMATE COSTS FOR MAINTAINING RETROFIT IRRIGATION SYSTEM AND NEW CITY OF DAVIS WATER CHARGES

(Existing) \$582 per year Assessment for Water Services + Annual CPI every year

Is currently a portion of the assessment billed on the property tax bill. The estimate is that the operations cost from the City would be roughly 46% of what it is now, and all other costs currently on the property tax bill would stay the same.

This includes the city of Davis Operations Services, County Administration, Auditing, Lab Testing, Utilities, Reserves

(New) \$235 increasing to \$422 per year Water Bill and Connection from the City Of Davis (FY 2013-14)

This is based on the below table provided by the City of Davis showing incremental annual increases through FY 2018-19. After that year the charges will again be readdressed.

City of Davis assumes that the interior domestic water use in North Davis Meadows will be equal to the City average winter demand of 8.93 ccf/connection.

	Fixed-Ready to Serve Charge (\$/mo/connection	Consumption Charge (\$/ccf)	Monthly Consumption Charges	Total Estimated Monthly Water Bill/Connection	Total Estimated Annual Water Bill/Connection
13/14	\$ 9.61	\$ 1.20	\$ 10.01	\$ 19.62	\$ 235.44
14/15	\$ 10.37	\$ 1.51	\$ 12.59	\$ 22.96	\$ 275.52
15/16	\$ 12.96	\$ 1.89	\$ 15.74	\$ 28.70	\$ 344.40
16/17	\$ 14.00	\$ 2.04	\$ 17.00	\$ 31.00	\$ 372.00
17/18	\$ 15.12	\$ 2.20	\$ 18.36	\$ 33.48	\$ 401.76
18/19	\$ 15.88	\$ 2.31	\$ 19.28	\$ 35.15	\$ 421.80