FY 2009 Estimated Water Cost Comparisons @ 3,859,014 Units

* City Amount of Actual Units Purchased = 3,859,014 from DWSD

* City Sold 3,399,812 Units or 11% Water Loss

Scenario #1: FY 2009	Approximate W	ater Purchas	se Costs	
DWSD Commodity Rate: DWSD Estimated Demand (Mcf) DWSD Commodity Component	* ************************************	2.360 3,859,014 9.107.273	per unit units purchased Annual Cost	
Total DWSD FY 2009 Approximate	<u>\$</u>	, ,	Status Quo	* \$8,898,509 = Actual

Scenario #2: FY 2009 Approx. Water Purchase Costs With Reservoir			
DWSD Commodity Rate: DWSD Estimated Demand (Mcf)	\$	1.396 3,859,014	per unit units
DWSD Commodity Component	\$	5,387,184	Annual Cost
Total DWSD FY 2009 Estimated	\$	5,387,184	With Reservoir

Difference in Water Purchase Costs: Reservoir - Status Quo			
DWSD Commodity Rate: DWSD Estimated Demand (Mcf)	\$	(0.96) 3,859,014	per unit difference units
DWSD Commodity Component	\$	(3,720,089)	Annual Cost Difference
Total DWSD FY 2009 Estimated Difference	\$	(3,720,089)	Annual Reservoir Impact

Annual Cost Impact of Reservoir on Water Division			
Annual Debt Service (Repayment)	\$	600,000	\$5M @ ave 2% 10-year Loan
Annual Operations	\$	70,000	Operations & Maintenance
Annual Depreciation	\$	231,000	\$11.55M Over 50-years
Annual Cost of Reservoir	\$	901,000	Annual Cost Difference

"Bottom Line" Reservoir Impact to Water Division			
Bottom Line Annual Impact		\$ (2,819,089)	Annual Reservoir Impact