

Table 33
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Functions

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GROUP OF SEWER LINE MANHOLES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINE MANHOLES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PHONE SWITCH	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PHOTOCOPIER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1 LAB TOP COMPLETE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DELL 2300 CPU	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLOWMETER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLOWMETER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLOWMETER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GAS DETECTOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
OXYGEN METER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
40' CONTAINER W/STANDARD DOOR 659	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
40' MINI MOBILE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CONCRETE CUTTER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CONCRETE SMOOTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1986 GOLF CART (GAS) 449	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BACKHOE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOBCAT BRUSH CAT ROTARY CUTTER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOBCAT BRUSH CAT ROTARY BLADES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
200 GAL SPRAY RIG ON AXLE TRAI	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
KOHLER W/2'DECK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
82" YAMAHA GOLF CART	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
81" YAMAHA GOLF CART	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
79" YAMAHA GOLF CART	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2002 JOHN DEERE 4X2 GATOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TRAIL KING 18' FOR BACKHOE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1954 DIAMOND T TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1976 FORD WATER TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1984 GMC 40180 TON VINTAGE TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2000 S-10 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2001 DODGE TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
90 CHEVY 40180 TON 4X4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
94 FORD 40180 TON	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
90 CHEVY 40180 TON	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2 TON UTILITY TRAILER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
94 CHEVY TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
10 PI TRAILER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1983 DUMP TRUCK 1858	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1984 CHEVY C3500 UTILITY TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1994 FORD TAURUS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1989 CHEVY C3500 UTILITY TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1989 CHEVY C3500 CREW TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1996 DODGE CLUB CAB PICKUP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1994 CHEVY PICK UP 3/4 TON	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1996 DODGE PICK UP EXT CAB	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1988 CHEVY 1 TON 1875	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1989 CHEVROLET PICK UP 1876	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1992 GMC 40180 TON PICKUP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CPU W/MONITOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GOLF CARTS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2007 1/2 TON FORD RANGER TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2007 1/2 TON FORD RANGER TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SKID MOUNTED CENTRIFUGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ROTARY TWO-LOBE BLOWER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2007 FORD 40180 TON F-150 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2007 40180 TON FORD F-150 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2008 FORD 1 TON UTILITY TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SEWER TIE IN - 11933 W. RIVER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2007 FORD 40180 TON F-150 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2008 1 TON FORD UTILITY TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
METER READING SOFTWARE/MISC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
NEPTUNE SOFTWARE TRAINING	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
PRECAST SHELTER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF WATER MAIN & LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF WATER MAIN & LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF WATER MAIN & LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF WATER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FORKLIFT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CANOPY COVER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SKID MOUNTED CENTRIFUGE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SEWER JET CLEANER/TV SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008 FORD F-650 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008 FORD F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008 FORD F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2008 FORD F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WELL INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
REVIEW/APPROVE CONSTRUCTION	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
NEW SOURCE/ARSENIC APPROVAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DIETZ CRANE & CANTERBURY WELL	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ENGINEERING SVCS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
AL TO WELL SITE & RESERVOIR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATER STORAGE RESERVOIR	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PAINT COATING INSPECTIONS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CONSTRUCTED RECHARGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DESIGN & CA RECHARGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW, PERMIT, APPLICATION	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ENGINEER - WATER LINE IMP.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATER LINE IMPROVEMENTS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
INTERPRETER SVC LINE EASEMENTS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PLAN REVIEW	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATER LINE EQUIPMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DOWNTOWN WATER SYS IMPROVEMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DOWNTOWN WATER SYS IMPROVEMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 33
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Functions

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
DOWNTOWN WATER SYS IMPROVEMENT	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DOWNTOWN WATER SYS IMPROVEMENT	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DOWNTOWN WATER SYS IMPROVEMENT	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER SYSTEMS IMPROVEMENTS	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REPLACE A/C UNIT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SURVEILLANCE SYS-CUSTOMER SERV	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%
SURVEILLANCE SYS-CITY HALL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DESIGN SEWER LIFT STATION	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DESIGN SEWER LIFT STATION	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DESIGN SEWER LIFT STATION	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REVIEW EVAL/PROPOSE IMPROVEMEN	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY/DIETZ CRANE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY/DIETZ CRANE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY/DIETZ CRANE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UNDERGROUND STORAGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UNDERGROUND STORAGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UNDERGROUND STORAGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UNDERGROUND STORAGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UNDERGROUND STORAGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ARSENIC MITIGATION-DIETZ CRANE	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ALTO WATER PROD FACILITY/RESER	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DESIGN/CA RECHARGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ARSENIC TREATMENT-DIETZ CRANE	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SWIVEL MOUNT VALVE/VAC SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
AIR COMPRESSOR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
AIR COMPRESSOR PNEUMATIC TOOLS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GROUP OF WATER LINES	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
GROUP OF WATER LINES	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
GROUP OF WATER LINES	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
GROUP OF WATER LINES	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
GROUP OF SEWER LINES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CLARITY DASHBOARD/LICENSES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CLARITY DASHBOARD/LICENSES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
46.9 HP EMU PUMP	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PROCAM DVD ULTRA MINI CAMERA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
REMODEL - OFFICE & CONF RM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CARPET, TILE OFFICE/CONF RM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HANDHELD GPS/RECEIVER/MISC.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2009 FORD F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LIGHTBAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TOOL BOX, SIDE BOX, BED LINER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MOBILE GPS SOFTWARE SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CONTROL BOX, CONTROLLER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2 TOUGHBOOK LAPTOPS/WARRANTY	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2009 FORD S-DUTY F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2009 FORD S-DUTY F-350 TRUCK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EMERGENCY LIGHTING EQUIP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EMERGENCY LIGHTING EQUIP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EMERGENCY LIGHTING EQUIP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SCADA UPGRADE PERC PROGRAM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
THUNDERBIRD - DYSART TO GRAND	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WWTP CONTACT CHLORINATION STAT	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WW INFLUENT SCREENING	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 33
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Functions

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
HERITAGE WATER CAMPUS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WELL SITE GENERATORS	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WWTP INFLUENT SCREENING	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WWTP CONTACT CHLORINATION STAT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
THUNDERBOLD WATER LINE REPLACE	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SURVEILLANCE CAMERAS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2010 FORD RANGER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2010 FORD RANGER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
EMERGENCY LIGHTS/UTILITY BOX	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
EMERGENCY LIGHTS/UTILITY BOX	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
K-TURBO BLOWER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2 K-TURBO	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
5 TON A/C UNIT & DUCTWORK	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2 HVAC UNITS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SEWER IMPROVEMENTS - VARNEY RD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
COTTONWOOD WATER LINE IMPROV.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
COTTONWOOD WATER LINE IMPROV.	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
SOUTHERN SEWER SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ROCKWOOD TANK REPAIRS	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
MANHOLE COVER PROJECT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATERLINE REPLACEMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SCADA SYSTEM UPGRADE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LIFT STATION IMPROVEMENTS	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SOUTHERN SEWER SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RECHARGE FACILITY	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
UTILITY INFRASTRUCTURE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WIFA DISTR SYS ELEC STUDY	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PEORIA AVE WATERLINE IMPROV.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LAND PARCEL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
THOMPSON RANCH WELL-UPGRADE	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
DIETZ CRANE WELL	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
127TH WATER BOOSTER STATION	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ADDITION TO WWTP-RECLAM SYSTEM	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SBR BASINS 3 & 4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOOSTER STATION UPGRADES	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
127TH LANE WELL & BOOSTER STAT	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WWTP SBR BASINS 3 & 4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WWTP RECLAMATION & CONTROL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
250 HP WELL PUMP MOTOR	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
5 COLUMBIA PAR GOLF CART	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
5 COLUMBIA PAR GOLF CART	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ELECTRICAL EQUIPMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CANTERBURY WELL CONSTR PMT #1	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CONSTR/START CANTERBURY WELL	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PUMP BASE CONSTRUCTION	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PRECAST SHELTER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CANTERBURY WELL CONSTR PMT #3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATER RESEVOIR STORAGE TANKS	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REG'L PK & DIETZ CRANE WELLS	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY WELL CONSTR PMT #4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ELECTRICAL EQUIPMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
WATER RESEVOIR STORAGE TANKS	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY WELL CONSTR PMT#6	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
REG'L PARK & DIETZ CRANE WELLS	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

Table 33
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Functions

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
APP FOR CONSTR ALTO WELL	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
APPROVAL TO CONSTR ALTO WELL	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ALTO WELL DRILLING	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER RESEVOIR STORAGE TANKS	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ALTO WELL PERMIT	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
WATER RESEVOIR STORAGE TANKS	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY WELL CONSTR PMT #5	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ELECTRICAL EQUIPMENT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CONSTR/START CANERBURY WELL	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
CANTERBURY TURBINE PUMP	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PULL SUBMERSIBLE PUMP ALTO	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
PAYING	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HP XF 235 LAPTOP	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

Table 34
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2011

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GROUP OF SEWER LINE MANHOLES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINE MANHOLES	0	0	0	0	0	0	0	0	0	0	0	0	0
PHONE SWITCH	0	0	0	0	0	0	0	0	0	0	0	0	0
PHOTOCOPIER	0	0	0	0	0	0	0	0	0	0	0	0	0
1 LAB TOP COMPLETE	0	0	0	0	0	0	801	0	0	0	0	0	801
CPU W/MONITOR	0	0	0	0	0	0	384	0	0	0	0	0	384
CPU W/MONITOR	0	0	0	0	0	0	384	0	0	0	0	0	384
CPU W/MONITOR	0	0	0	0	0	0	384	0	0	0	0	0	384
CPU W/MONITOR	0	0	0	0	0	0	384	0	0	0	0	0	384
CPU W/MONITOR	0	0	0	0	0	0	384	0	0	0	0	0	384
DELL 2300 CPU	0	0	0	0	0	0	576	0	0	0	0	0	576
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DETECTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OXYGEN METER	0	0	0	0	0	0	0	0	0	0	0	0	0
40' CONTAINER W/STANDARD DOOR 659	0	0	0	0	0	0	1,055	0	0	0	0	0	1,055
40' MINI MOBILE	0	0	0	0	0	0	1,055	0	0	0	0	0	1,055
CONCRETE CUTTER	0	0	0	0	0	0	0	0	0	0	0	0	0
CONCRETE SMOOTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
1986 GOLF CART (GAS) 449	0	0	0	0	0	0	538	0	0	0	0	0	538
BACKHOE	0	0	0	0	0	0	2,973	0	0	0	0	0	2,973
BOBCAT BRUSH CAT ROTARY CUTTER	0	0	0	0	0	0	1,955	0	0	0	0	0	1,955
BOBCAT BRUSH CAT ROTARY BLADES	0	0	0	0	0	0	416	0	0	0	0	0	416
200 GAL SPRAY RIG ON AXLE TRAI	0	0	0	0	0	0	1,761	0	0	0	0	0	1,761
KOHLER W/STDECK	0	0	0	0	0	0	550	0	0	0	0	0	550
82" YAMAHA GOLF CART	0	0	0	0	0	0	781	0	0	0	0	0	781
81" YAMAHA GOLF CART	0	0	0	0	0	0	1,651	0	0	0	0	0	1,651
79"YAMAHA GOLF CART	0	0	0	0	0	0	472	0	0	0	0	0	472
2002 JONH DEERE 4X2 GATOR	0	0	0	0	0	0	358	0	0	0	0	0	358
TRAIL KING 18' FOR BACKHOE	0	0	0	0	0	0	1,245	0	0	0	0	0	1,245
1976 FORD WATER TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
1984 GMC 40180 TON VINTAGE TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 S-10 TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 DODGE TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
90 CHEVY 40180 TON 4X4	0	0	0	0	0	0	806	0	0	0	0	0	806
94 FORD 40180 TON	0	0	0	0	0	0	838	0	0	0	0	0	838
90 CHEVY 40180 TON	0	0	0	0	0	0	660	0	0	0	0	0	660
2 .TON UTILITY TRAILER	0	0	0	0	0	0	250	0	0	0	0	0	250
94 CHEVY TRUCK	0	0	0	0	0	0	1,463	0	0	0	0	0	1,463
10 PI TRAILER	0	0	0	0	0	0	2,010	0	0	0	0	0	2,010
1983 DUMP TRUCK 1858	0	0	0	0	0	0	1,714	0	0	0	0	0	1,714
1984 CHEVY C3500 UTILITY TRUCK	0	0	0	0	0	0	1,613	0	0	0	0	0	1,613
1994 FORD TAURUS	0	0	0	0	0	0	1,075	0	0	0	0	0	1,075
1989 CHEVY C3500 UTILITY TRUCK	0	0	0	0	0	0	1,857	0	0	0	0	0	1,857
1989 CHEVY C3500 CREW TRUCK	0	0	0	0	0	0	2,346	0	0	0	0	0	2,346
1996 DODGE CLUB CAB PICKUP	0	0	0	0	0	0	1,281	0	0	0	0	0	1,281
1994 CHEVY PICK UP 3/4 TON	0	0	0	0	0	0	1,810	0	0	0	0	0	1,810
1996 DODGE PICK UP EXT CAB	0	0	0	0	0	0	1,600	0	0	0	0	0	1,600
1988 CHEVY 1 TON 1875	0	0	0	0	0	0	1,955	0	0	0	0	0	1,955
1989 CHEVROLET PICK UP 1876	0	0	0	0	0	0	1,759	0	0	0	0	0	1,759
1992 GMC 40180 TON PICKUP	0	0	0	0	0	0	1,424	0	0	0	0	0	1,424
CPU W/MONITOR	0	0	0	0	0	0	436	0	0	0	0	0	436

Table 34
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2011

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GOLF CARTS	0	0	0	0	0	0	3,311	0	0	0	0	0	3,311
2007 1/2 TON FORD RANGER TRUCK	0	0	0	0	0	0	7,471	0	0	0	0	0	7,471
2007 1/2 TON FORD RANGER TRUCK	0	0	0	0	0	0	7,471	0	0	0	0	0	7,471
SKID MOUNTED CENTRIFUGE	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTARY TWO-LOBE BLOWER	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 FORD 40180 TON F-150 TRUCK	0	0	0	0	0	0	8,024	0	0	0	0	0	8,024
2007 40180 TON FORD F-150 TRUCK	0	0	0	0	0	0	8,024	0	0	0	0	0	8,024
2008 FORD 1 TON UTILITY TRUCK	0	0	0	0	0	0	12,459	0	0	0	0	0	12,459
SEWER TIE IN - 11933 W. RIVER	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 FORD 40180 TON F-150 TRUCK	0	0	0	0	0	0	8,024	0	0	0	0	0	8,024
2008 1 TON FORD UTILITY TRUCK	0	0	0	0	0	0	24,295	0	0	0	0	0	24,295
METER READING SOFTWARE/MISC	0	0	0	0	0	0	0	0	0	0	1,594	0	1,594
NEPTUNE SOFTWARE TRAINING	0	0	0	0	0	0	0	0	0	0	507	0	507
M.M. CLAYTON WATER IMPROV	0	0	0	0	0	0	5,549	0	0	0	0	0	5,549
PRECAST SHELTER	0	0	0	0	0	0	33,305	0	0	0	0	0	33,305
WATER STORAGE RESERVOIR	126,411	0	0	0	0	0	0	0	0	0	0	0	126,411
WATER STORAGE RESERVOIR	63,798	0	0	0	0	0	0	0	0	0	0	0	63,798
WATER STORAGE RESERVOIR	55,721	0	0	0	0	0	0	0	0	0	0	0	55,721
WATER STORAGE RESERVOIR	105,830	0	0	0	0	0	0	0	0	0	0	0	105,830
WATER STORAGE RESERVOIR	17,528	0	0	0	0	0	0	0	0	0	0	0	17,528
PAIN COATING INSPECTIONS	0	0	0	0	0	187	0	0	0	0	0	0	187
PAIN COATING INSPECTIONS	0	0	0	0	0	186	0	0	0	0	0	0	186
PAIN COATING INSPECTIONS	0	0	0	0	0	558	0	0	0	0	0	0	558
PAIN COATING INSPECTIONS	0	0	0	0	0	743	0	0	0	0	0	0	743
PAIN COATING INSPECTIONS	0	0	0	0	0	1,848	0	0	0	0	0	0	1,848
PAIN COATING INSPECTIONS	0	0	0	0	0	277	0	0	0	0	0	0	277
PAIN COATING INSPECTIONS	0	0	0	0	0	1,019	0	0	0	0	0	0	1,019
PAIN COATING INSPECTIONS	0	0	0	0	0	188	0	0	0	0	0	0	188
GROUP OF WATER MAIN & LINES	0	0	0	0	163,938	0	0	0	0	0	0	0	163,938
GROUP OF WATER MAIN & LINES	0	0	0	0	191,834	0	0	0	0	0	0	0	191,834
GROUP OF WATER MAIN & LINES	0	0	0	0	133,250	0	0	0	0	0	0	0	133,250
GROUP OF WATER MAIN & LINES	0	0	0	0	379,783	0	0	0	0	0	0	0	379,783
GROUP OF WATER LINES	0	0	0	0	173,977	0	0	0	0	0	0	0	173,977
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
FORKLIFT	0	0	0	0	0	0	8,275	0	0	0	0	0	8,275
CANOPY COVER	0	0	0	0	0	0	3,771	0	0	0	0	0	3,771
SEWER JET CLEANER/TV SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
SKID MOUNTED CENTRIFUGE	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 FORD F-650 TRUCK	0	0	0	0	0	0	37,828	0	0	0	0	0	37,828
2008 FORD F-350 TRUCK	0	0	0	0	0	0	18,796	0	0	0	0	0	18,796
2008 FORD F-350 TRUCK	0	0	0	0	0	0	10,941	0	0	0	0	0	10,941
2008 FORD F-350	0	0	0	0	0	0	18,960	0	0	0	0	0	18,960
WELL INSPECTIONS	0	3,759	0	0	0	0	0	0	0	0	0	0	3,759
REVIEW/APPROVE CONSTRUCTION	0	0	0	0	0	0	3,518	0	0	0	0	0	3,518
NEW SOURCE/ARSENIC APPROVAL	5,939	0	0	0	0	0	0	0	0	0	0	0	5,939
DIETZ CRANE & CANTERBURY WELL	0	4,099,021	0	0	0	0	0	0	0	0	0	0	4,099,021
ENGINEERING SVCS	0	0	0	0	0	0	159,902	0	0	0	0	0	159,902
ALTO WELL SITE & RESERVOIR	0	1,660,477	0	0	0	0	0	0	0	0	0	0	1,660,477
WATER STORAGE RESERVOIR	250,875	0	0	0	0	0	0	0	0	0	0	0	250,875
PAINT COATING INSPECTIONS	0	0	0	0	0	4,416	0	0	0	0	0	0	4,416
CONSTRUCTED RECHARGE FACILITY	963,472	0	0	0	0	0	0	0	0	0	0	0	963,472
DESIGN & CA RECHARGE FACILITY	117,631	0	0	0	0	0	0	0	0	0	0	0	117,631
REVIEW, PERMIT, APPLICATION	0	0	0	0	0	0	0	0	0	0	0	0	0
ENGINEER - WATER LINE IMP	0	0	0	0	162,106	0	0	0	0	0	0	0	162,106
WATER LINE IMPROVEMENTS	0	0	0	0	1,274,238	0	0	0	0	0	0	0	1,274,238
INTERPRETER SVC LINE EASEMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PLAN REVIEW	0	0	0	0	0	0	1,004	0	0	0	0	0	1,004
WATER LINE EQUIPMENT	0	0	0	0	302,379	0	0	0	0	0	0	0	302,379
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	5,502	0	0	0	0	0	0	0	5,502
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	17,488	0	0	0	0	0	0	0	17,488

Table 34
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2011

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	112,540	0	0	0	0	0	0	0	112,540
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	84,229	0	0	0	0	0	0	0	84,229
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	224,854	0	0	0	0	0	0	0	224,854
WATER SYSTEMS IMPROVEMENTS	0	0	0	0	17,167	0	0	0	0	0	0	0	17,167
REPLACE A/C UNIT	0	0	0	0	0	0	4,756	0	0	0	0	0	4,756
SURVEILLANCE SYS-CUSTOMER SERV	0	0	0	0	0	0	0	0	0	0	0	0	0
SURVEILLANCE SYS-CITY HALL	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	7,840	0	0	0	0	0	0	0	7,840
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	3,253	0	0	0	0	0	0	0	3,253
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,616	0	0	0	0	0	0	0	2,616
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,083	0	0	0	0	0	0	0	2,083
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	1,929	0	0	0	0	0	0	0	1,929
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	154	0	0	0	0	0	0	0	154
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,795	0	0	0	0	0	0	0	2,795
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	12,668	0	0	0	0	0	12,668
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	141,182	0	0	0	0	0	141,182
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	6,195	0	0	0	0	0	6,195
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	8,069	0	0	0	0	0	8,069
UNDERGROUND STORAGE FACILITY	113,459	0	0	0	0	0	0	0	0	0	0	0	113,459
UNDERGROUND STORAGE FACILITY	31,890	0	0	0	0	0	0	0	0	0	0	0	31,890
UNDERGROUND STORAGE FACILITY	95,357	0	0	0	0	0	0	0	0	0	0	0	95,357
UNDERGROUND STORAGE FACILITY	100,532	0	0	0	0	0	0	0	0	0	0	0	100,532
UNDERGROUND STORAGE FACILITY	269,970	0	0	0	0	0	0	0	0	0	0	0	269,970
ARSENIC MITIGATION-DIETZ CRANE	29,534	0	0	0	0	0	0	0	0	0	0	0	29,534
ALTO WATER PROD FACILITY/RESER	15,752	0	0	0	0	0	0	0	0	0	0	0	15,752
DESIGN/CA RECHARGE FACILITY	106,670	0	0	0	0	0	0	0	0	0	0	0	106,670
ARSENIC TREATMENT-DIETZ CRANE	78,367	0	0	0	0	0	0	0	0	0	0	0	78,367
SWIVEL MOUNT VALVE/VAC SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
AIR COMPRESSOR	0	0	0	0	0	0	6,792	0	0	0	0	0	6,792
AIR COMPRESSOR PNEUMATIC TOOLS	0	0	0	0	0	0	3,840	0	0	0	0	0	3,840
GROUP OF WATER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF WATER LINES	0	0	0	0	94,350	0	0	0	0	0	0	0	94,350
GROUP OF WATER LINES	0	0	0	0	35,095	0	0	0	0	0	0	0	35,095
GROUP OF WATER LINES	0	0	0	0	44,791	0	0	0	0	0	0	0	44,791
GROUP OF WATER LINES	0	0	0	0	136,393	0	0	0	0	0	0	0	136,393
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	0	0	0	0	0	0	0
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	829	0	0	0	0	0	829
46.9 HP EMU PUMP	0	0	0	0	0	0	741	0	0	0	0	0	741
PROCAM DVD ULTRA MINI CAMERA	0	0	31,736	0	0	0	0	0	0	0	0	0	31,736
REMODEL - OFFICE & CONF RM	0	0	0	0	0	0	0	0	0	0	0	0	0
CARPET, TILE OFFICE/CONF RM	0	0	0	0	0	0	19,080	0	0	0	0	0	19,080
HANDHELD GPS/RECEIVER/MISC.	0	0	0	0	0	0	2,676	0	0	0	0	0	2,676
2009 FORD F-350 TRUCK	0	0	0	0	0	0	2,853	0	0	0	0	0	2,853
LIGHTBAR	0	0	0	0	0	0	13,089	0	0	0	0	0	13,089
TOOL BOX, SIDE BOX, BED LINER	0	0	0	0	0	0	1,203	0	0	0	0	0	1,203
MOBILE GPS SOFTWARE SYSTEM	0	0	0	0	0	0	797	0	0	0	0	0	797
CONTROL BOX, CONTROLLER	0	0	0	0	0	0	7,714	0	0	0	0	0	7,714
2 TOUGHBOOK LAPTOPS/WARRANTY	0	0	0	0	0	0	6,774	0	0	0	0	0	6,774
2009 FORD S-DTY F-350 TRUCK	0	0	0	0	0	0	3,588	0	0	0	0	0	3,588
2009 FORD S-DTY F-350 TRUCK	0	0	0	0	0	0	15,603	0	0	0	0	0	15,603
2009 FORD F-350 TRUCK	0	0	0	0	0	0	15,613	0	0	0	0	0	15,613
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,183	0	0	0	0	0	1,183
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,185	0	0	0	0	0	1,185
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,184	0	0	0	0	0	1,184
SCADA UPGRADE PERC PROGRAM	0	0	0	0	0	0	2,506	0	0	0	0	0	2,506
THUNDERBIRD - DYSART TO GRAND	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP CONTACT CHLORINATION STAT	0	0	0	0	672,538	0	0	0	0	0	0	0	672,538
WW INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 34
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2011

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
HERITAGE WATER CAMPUS	0	0	0	0	0	0	161,888	0	0	0	0	0	161,888
WELL SITE GENERATORS	0	352,892	0	0	0	0	0	0	0	0	0	0	352,892
WWTP INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP CONTACT CHLORINATION STAT	0	0	0	0	0	0	0	0	0	0	0	0	0
THUNDERBIRD WATER LINE REPLACE	0	0	0	0	0	0	0	0	0	0	0	0	0
SURVEILLANCE CAMERAS	0	0	0	0	486,659	0	0	0	0	0	0	0	486,659
2010 FORD RANGER	0	0	0	0	0	0	2,981	0	0	0	0	0	2,981
2010 FORD RANGER	0	0	0	0	0	0	11,400	0	0	0	0	0	11,400
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	11,389	0	0	0	0	0	11,389
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	1,491	0	0	0	0	0	1,491
K-TURBO BLOWER	0	0	0	0	0	0	1,491	0	0	0	0	0	1,491
2 K-TURBO	0	0	0	0	0	0	0	0	0	0	0	0	0
5 TON A/C UNIT & DUCTWORK	0	0	0	0	0	0	10,859	0	0	0	0	0	10,859
2 HVAC UNITS	0	0	0	0	0	0	8,554	0	0	0	0	0	8,554
SEWER IMPROVEMENTS - VARNEY RD	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD WATER LINE IMPROV.	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD WATER LINE IMPROV.	0	0	0	0	278,446	0	0	0	0	0	0	0	278,446
SOUTHERN SEWER SYSTEM	0	0	0	0	180,021	0	0	0	0	0	0	0	180,021
ROCKWOOD TANK REPAIRS	0	0	0	0	0	283,558	0	0	0	0	0	0	283,558
MANHOLE COVER PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0
WATERLINE REPLACEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
SCADA SYSTEM UPGRADE	0	0	0	0	31,806	0	0	0	0	0	0	0	31,806
LIFT STATION IMPROVEMENTS	0	0	0	0	0	0	32,075	0	0	0	0	0	32,075
SOUTHERN SEWER SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
RECHARGE FACILITY	22,559	0	0	0	0	0	0	0	0	0	0	0	22,559
UTILITY INFRASTRUCTURE	0	0	0	0	0	0	0	0	0	0	0	0	0
WIFA DISTR SYS ELEC STUDY	0	0	0	0	256,308	0	0	0	0	0	0	0	256,308
PEORIA AVE WATERLINE IMPROV.	0	0	0	0	54,553	0	0	0	0	0	0	0	54,553
LAND PARCEL	0	0	0	0	143,083	0	0	0	0	0	0	0	143,083
LAND PARCEL	0	0	0	0	0	0	1,290	0	0	0	0	0	1,290
LAND PARCEL	0	0	0	0	0	0	4,492	0	0	0	0	0	4,492
LAND PARCEL	0	0	0	0	0	0	2,964	0	0	0	0	0	2,964
LAND PARCEL	0	0	0	0	0	0	1,502	0	0	0	0	0	1,502
LAND PARCEL	0	0	0	0	0	0	28,522	0	0	0	0	0	28,522
LAND PARCEL	0	0	0	0	0	0	1,493	0	0	0	0	0	1,493
LAND PARCEL	0	0	0	0	0	0	4,648	0	0	0	0	0	4,648
THOMPSON RANCH WELL-UPGRADE	0	333,841	0	0	0	0	0	0	0	0	0	0	333,841
DIETZ CRANE WELL	0	233,478	0	0	0	0	0	0	0	0	0	0	233,478
127TH WATER BOOSTER STATION	0	0	1,204,801	0	0	0	0	0	0	0	0	0	1,204,801
ADDITION TO WWTP-RECLAM SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
BOOSTER STATION UPGRADES	0	0	296,925	0	0	0	0	0	0	0	0	0	296,925
127TH LAINE WELL & BOOSTER STAT	0	0	1,920,044	0	0	0	0	0	0	0	0	0	1,920,044
WWTP SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP RECLAMATION & CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0
250 HP WELL PUMP MOTOR	0	893	0	0	0	0	0	0	0	0	0	0	893
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	3,322	0	0	0	0	0	3,322
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	3,327	0	0	0	0	0	3,327
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	3,816	0	0	0	0	0	3,816
CANTERBURY WELL CONSTR PMT #1	0	207,885	0	0	0	0	0	0	0	0	0	0	207,885
CONSTR/START CANTERBURY WELL	0	46,953	0	0	0	0	0	0	0	0	0	0	46,953
PUMP BASE CONSTRUCTION	0	0	6,718	0	0	0	0	0	0	0	0	0	6,718
PRECAST SHELTER	0	0	0	0	0	0	0	0	0	0	0	0	0
PRECAST SHELTER	0	0	0	0	0	0	11,410	0	0	0	0	0	11,410
CANTERBURY WELL CONSTR PMT #3	0	87,006	0	0	0	0	21,104	0	0	0	0	0	21,104
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	430,096	0	0	0	0	0	0	430,096
REG'L PK & DIETZ CRANE WELLS	0	618,010	0	0	0	0	0	0	0	0	0	0	618,010
CANTERBURY WELL CONSTR PMT #4	0	86,175	0	0	0	0	0	0	0	0	0	0	86,175
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	879	0	0	0	0	0	879
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	0	0	0	0	0	0	0	0
CANTERBURY WELL CONSTR PMT#6	0	39,750	0	0	0	282,055	0	0	0	0	0	0	282,055
REG'L PARK & DIETZ CRANE WELLS	0	70,280	0	0	0	0	0	0	0	0	0	0	70,280

Table 34
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2011

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
APP FOR CONSTR ALTO WELL	0	249	0	0	0	0	0	0	0	0	0	0	249
APPROVAL TO CONSTR ALTO WELL	0	1,565	0	0	0	0	0	0	0	0	0	0	1,565
ALTO WELL DRILLING	0	8,746	0	0	0	0	0	0	0	0	0	0	8,746
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	186,181	0	0	0	0	0	0	186,181
ALTO WELL PERMIT	0	357	0	0	0	0	0	0	0	0	0	0	357
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	31,365	0	0	0	0	0	0	31,365
CANTERBURY WELL CONSTR PMT #5	0	31,294	0	0	0	0	0	0	0	0	0	0	31,294
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	7,777	0	0	0	0	0	7,777
CONSTR/START CANERBURY WELL	0	131,281	0	0	0	0	0	0	0	0	0	0	131,281
CANTERBURY TURBINE PUMP	52,347	0	0	0	0	0	0	0	0	0	0	0	52,347
PULL SUBMERSIBLE PUMP ALTO	4,014	0	0	0	0	0	0	0	0	0	0	0	4,014
PAVING	0	0	0	0	0	0	609,138	0	0	0	0	0	609,138
PAVING	0	0	0	0	0	0	291,127	0	0	0	0	0	291,127
HP XF 235 LAPTOP	0	0	0	0	0	0	632	0	0	0	0	0	632
Total	\$2,625,655	\$8,049,956	\$5,460,223	\$0	\$7,517,692	\$2,498,245	\$2,064,821	\$0	\$0	\$0	\$2,101	\$9,824	\$26,228,519

Table 35
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2012

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GROUP OF SEWER LINES		0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES		0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES		0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES		0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES		0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINE MANHOLES		0	0	0	0	0	0	0	0	0	0	0	0
PHONE SWITCH		0	0	0	0	0	0	0	0	0	0	0	0
PHOTOCOPIER		0	0	0	0	0	0	0	0	0	0	0	0
I LAB TOP COMPLETE		0	0	0	0	0	267	0	0	0	0	0	267
CPU W/MONITOR		0	0	0	0	0	230	0	0	0	0	0	230
CPU W/MONITOR		0	0	0	0	0	230	0	0	0	0	0	230
CPU W/MONITOR		0	0	0	0	0	230	0	0	0	0	0	230
CPU W/MONITOR		0	0	0	0	0	230	0	0	0	0	0	230
CPU W/MONITOR		0	0	0	0	0	230	0	0	0	0	0	230
DELL 2300 CPU		0	0	0	0	0	384	0	0	0	0	0	384
FLOWMETER		0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER		0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER		0	0	0	0	0	0	0	0	0	0	0	0
GAS DETECTOR		0	0	0	0	0	0	0	0	0	0	0	0
OXYGEN METER		0	0	0	0	0	0	0	0	0	0	0	0
40' CONTAINER W/STANDARD DOOR 659		0	0	0	0	0	505	0	0	0	0	0	505
40' MINI MOBILE		0	0	0	0	0	505	0	0	0	0	0	505
CONCRETE CUTTER		0	0	0	0	0	0	0	0	0	0	0	0
CONCRETE SMOOTHER		0	0	0	0	0	0	0	0	0	0	0	0
1986 GOLF CART (GAS) 449		0	0	0	0	0	0	0	0	0	0	0	0
BACKHOE		0	0	0	0	0	440	0	0	0	0	0	440
BOBCAT BRUSH CAT ROTARY CUTTER		0	0	0	0	0	0	0	0	0	0	0	0
BOBCAT BRUSH CAT ROTARY BLADES		0	0	0	0	0	1,675	0	0	0	0	0	1,675
200 GAL SPRAY RIG ON AXLE TRAI		0	0	0	0	0	208	0	0	0	0	0	208
KOHLER W/62"DECK		0	0	0	0	0	1,510	0	0	0	0	0	1,510
82" YAMAHA GOLF CART		0	0	0	0	0	0	0	0	0	0	0	0
81" YAMAHA GOLF CART		0	0	0	0	0	670	0	0	0	0	0	670
79" YAMAHA GOLF CART		0	0	0	0	0	1,415	0	0	0	0	0	1,415
2002 JOHN DEERE 4X2 GATOR		0	0	0	0	0	236	0	0	0	0	0	236
TRAIL KING 18' FOR BACKHOE		0	0	0	0	0	792	0	0	0	0	0	792
1976 FORD WATER TRUCK		0	0	0	0	0	0	0	0	0	0	0	0
1984 GMC 40180 TON VINTAGE TRUCK		0	0	0	0	0	0	0	0	0	0	0	0
2000 S-10 TRUCK		0	0	0	0	0	0	0	0	0	0	0	0
2001 DODGE TRUCK		0	0	0	0	0	0	0	0	0	0	0	0
90 CHEVY 40180 TON 4X4		0	0	0	0	0	538	0	0	0	0	0	538
94 FORD 40180 TON		0	0	0	0	0	558	0	0	0	0	0	558
90 CHEVY 40180 TON		0	0	0	0	0	440	0	0	0	0	0	440
2 TON UTILITY TRAILER		0	0	0	0	0	166	0	0	0	0	0	166
94 CHEVY TRUCK		0	0	0	0	0	985	0	0	0	0	0	985
10 PI TRAILER		0	0	0	0	0	0	0	0	0	0	0	0
1983 DUMP TRUCK 1858		0	0	0	0	0	1,723	0	0	0	0	0	1,723
1984 CHEVY C3500 UTILITY TRUCK		0	0	0	0	0	1,135	0	0	0	0	0	1,135
1994 FORD TAURUS		0	0	0	0	0	1,382	0	0	0	0	0	1,382
1989 CHEVY C3500 UTILITY TRUCK		0	0	0	0	0	921	0	0	0	0	0	921
1989 CHEVY C3500 CREW TRUCK		0	0	0	0	0	1,592	0	0	0	0	0	1,592
1996 DODGE CLUB CAB PICKUP		0	0	0	0	0	2,010	0	0	0	0	0	2,010
1994 CHEVY PICK UP 3/4 TON		0	0	0	0	0	513	0	0	0	0	0	513
1996 DODGE PICK UP EXT CAB		0	0	0	0	0	1,265	0	0	0	0	0	1,265
1988 CHEVY 1 TON 1875		0	0	0	0	0	909	0	0	0	0	0	909
1985 CHEVROLET PICK UP 1876		0	0	0	0	0	1,675	0	0	0	0	0	1,675
1992 GMC 40180 TON PICKUP		0	0	0	0	0	1,508	0	0	0	0	0	1,508
CPU W/MONITOR		0	0	0	0	0	1,257	0	0	0	0	0	1,257
GOLF CARTS		0	0	0	0	0	262	0	0	0	0	0	262
		0	0	0	0	0	2,207	0	0	0	0	0	2,207

Table 35
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2012

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	79,303	0	0	0	0	0	0	0	79,303
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	211,818	0	0	0	0	0	0	0	211,818
WATER SYSTEMS IMPROVEMENTS	0	0	0	0	14,873	0	0	0	0	0	0	0	14,873
REPLACE A/C UNIT	0	0	0	0	0	0	4,150	0	0	0	0	0	4,150
SURVEILLANCE SYS-CUSTOMER SERV	0	0	0	0	0	0	0	0	0	0	0	7,270	7,270
SURVEILLANCE SYS-CITY HALL	0	0	0	0	0	0	0	0	0	0	0	1,279	1,279
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	7,209	0	0	0	0	0	0	0	7,209
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,993	0	0	0	0	0	0	0	2,993
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,408	0	0	0	0	0	0	0	2,408
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	1,919	0	0	0	0	0	0	0	1,919
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	1,778	0	0	0	0	0	0	0	1,778
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
DESIGN SEWER LIFT STATION	0	0	0	0	142	0	0	0	0	0	0	0	142
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,569	0	0	0	0	0	0	0	2,569
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	0	0	11,942	0	0	0	0	0	11,942
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	133,099	0	0	0	0	0	133,099
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	5,846	0	0	0	0	0	5,846
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	7,595	0	0	0	0	0	7,595
UNDERGROUND STORAGE FACILITY	107,111	0	0	0	0	0	0	0	0	0	0	0	107,111
UNDERGROUND STORAGE FACILITY	30,104	0	0	0	0	0	0	0	0	0	0	0	30,104
UNDERGROUND STORAGE FACILITY	89,787	0	0	0	0	0	0	0	0	0	0	0	89,787
UNDERGROUND STORAGE FACILITY	94,688	0	0	0	0	0	0	0	0	0	0	0	94,688
UNDERGROUND STORAGE FACILITY	254,388	0	0	0	0	0	0	0	0	0	0	0	254,388
ARSENIC MITIGATION-DIETZ CRANE	27,979	0	0	0	0	0	0	0	0	0	0	0	27,979
AL TO WATER PROD FACILITY/RESER	12,954	0	0	0	0	0	0	0	0	0	0	0	12,954
DESIGN/CA RECHARGE FACILITY	100,701	0	0	0	0	0	0	0	0	0	0	0	100,701
ARSENIC TREATMENT-DIETZ CRANE	73,982	0	0	0	0	0	0	0	0	0	0	0	73,982
SWIVEL MOUNT VALVE/VAC SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
AIR COMPRESSOR	0	0	0	0	0	0	5,910	0	0	0	0	0	5,910
AIR COMPRESSOR PNEUMATIC TOOLS	0	0	0	0	0	0	3,357	0	0	0	0	0	3,357
GROUP OF WATER LINES	0	0	0	0	89,107	0	0	0	0	0	0	0	89,107
GROUP OF WATER LINES	0	0	0	0	33,145	0	0	0	0	0	0	0	33,145
GROUP OF WATER LINES	0	0	0	0	42,302	0	0	0	0	0	0	0	42,302
GROUP OF WATER LINES	0	0	0	0	128,815	0	0	0	0	0	0	0	128,815
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	607	0	0	0	0	0	607
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	544	0	0	0	0	0	544
46.9 HP EMU PUMP	0	0	29,393	0	0	0	0	0	0	0	0	0	29,393
PROCAM DVD ULTRA MINI CAMERA	0	0	0	0	0	0	0	0	0	0	0	0	0
REMODEL - OFFICE & CONF RM	0	0	0	0	0	0	17,706	0	0	0	0	0	17,706
CARPET, TILE OFFICE/CONF RM	0	0	0	0	0	0	2,485	0	0	0	0	0	2,485
HANDHELD GPS/RECEIVER/MISC.	0	0	0	0	0	0	2,108	0	0	0	0	0	2,108
2009 FORD F-350 TRUCK	0	0	0	0	0	0	11,542	0	0	0	0	0	11,542
LIGHTBAR	0	0	0	0	0	0	1,061	0	0	0	0	0	1,061
TOOL BOX, SIDE BOX, BED LINER	0	0	0	0	0	0	703	0	0	0	0	0	703
MOBILE GPS SOFTWARE SYSTEM	0	0	0	0	0	0	5,773	0	0	0	0	0	5,773
CONTROL BOX, CONTROLLER	0	0	0	0	0	0	6,020	0	0	0	0	0	6,020
2 TOUGHBOOK LAPTOPS/WARRANTY	0	0	0	0	0	0	2,686	0	0	0	0	0	2,686
2009 FORD S-DTY F-350 TRUCK	0	0	0	0	0	0	13,728	0	0	0	0	0	13,728
2009 FORD S-DTY F-350 TRUCK	0	0	0	0	0	0	13,738	0	0	0	0	0	13,738
2009 FORD F-350 TRUCK	0	0	0	0	0	0	13,738	0	0	0	0	0	13,738
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,041	0	0	0	0	0	1,041
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,044	0	0	0	0	0	1,044
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	1,043	0	0	0	0	0	1,043
SCADA UPGRADE PERC PROGRAM	0	0	0	0	0	0	1,745	0	0	0	0	0	1,745
THUNDERBIRD - DYSART TO GRAND	0	0	0	0	637,155	0	0	0	0	0	0	0	637,155
WWTP CONTACT CHLORINATION STAT	0	0	0	0	0	0	0	0	0	0	0	0	0
WW INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0
HERITAGE WATER CAMPUS	0	0	0	0	0	0	153,367	0	0	0	0	0	153,367

Table 35
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2012

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
WELL SITE GENERATORS	0	334,316	0	0	0	0	0	0	0	0	0	0	334,316
WWTP INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP CONTACT CHLORINATION STAT	0	0	0	0	0	0	0	0	0	0	0	0	0
THUNDERBIRD WATER LINE REPLACE	0	0	0	0	461,041	0	0	0	0	0	0	0	461,041
SURVEILLANCE CAMERAS	0	0	0	0	0	0	2,669	0	0	0	0	0	2,669
2010 FORD RANGER	0	0	0	0	0	0	10,174	0	0	0	0	0	10,174
2010 FORD RANGER	0	0	0	0	0	0	10,164	0	0	0	0	0	10,164
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	1,334	0	0	0	0	0	1,334
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	1,334	0	0	0	0	0	1,334
K-TURBO BLOWER	0	0	0	0	0	0	0	0	0	0	0	0	0
2 K-TURBO	0	0	0	0	0	0	0	0	0	0	0	0	0
5 TON A/C UNIT & DUCTWORK	0	0	0	0	0	0	9,688	0	0	0	0	0	9,688
2 HVAC UNITS	0	0	0	0	0	0	7,653	0	0	0	0	0	7,653
SEWER IMPROVEMENTS - VARNEY RD	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD WATER LINE IMPROV.	0	0	0	0	264,522	0	0	0	0	0	0	0	264,522
COTTONWOOD WATER LINE IMPROV.	0	0	0	0	171,018	0	0	0	0	0	0	0	171,018
SOUTHERN SEWER SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
ROCKWOOD TANK REPAIRS	0	0	0	0	0	269,378	0	0	0	0	0	0	269,378
MANHOLE COVER PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0
WATERLINE REPLACEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
SCADA SYSTEM UPGRADE	0	0	0	0	0	0	0	0	0	0	0	0	0
LIFT STATION IMPROVEMENTS	0	0	0	0	0	0	25,656	0	0	0	0	0	25,656
SOUTHERN SEWER SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
RECHARGE FACILITY	21,431	0	0	0	0	0	0	0	0	0	0	0	21,431
UTILITY INFRASTRUCTURE	0	0	0	0	243,491	0	0	0	0	0	0	0	243,491
WIFA DISTR SYS ELEC STUDY	0	0	0	0	51,825	0	0	0	0	0	0	0	51,825
PEORIA AVE WATERLINE IMPROV.	0	0	0	0	135,928	0	0	0	0	0	0	0	135,928
LAND PARCEL	0	0	0	0	0	0	1,290	0	0	0	0	0	1,290
LAND PARCEL	0	0	0	0	0	0	4,492	0	0	0	0	0	4,492
LAND PARCEL	0	0	0	0	0	0	2,964	0	0	0	0	0	2,964
LAND PARCEL	0	0	0	0	0	0	1,502	0	0	0	0	0	1,502
LAND PARCEL	0	0	0	0	0	0	28,522	0	0	0	0	0	28,522
LAND PARCEL	0	0	0	0	0	0	1,493	0	0	0	0	0	1,493
LAND PARCEL	0	0	0	0	0	0	4,648	0	0	0	0	0	4,648
THOMPSON RANCH WELL-UPGRADE	0	0	0	0	0	0	0	0	0	0	0	0	0
DIETZ CRANE WELL	0	316,268	0	0	0	0	0	0	0	0	0	0	316,268
127TH WATER BOOSTER STATION	0	221,187	0	0	0	0	0	0	0	0	0	0	221,187
ADDITION TO WWTP-RECLAM SYSTEM	0	0	1,141,381	0	0	0	0	0	0	0	0	0	1,141,381
SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
BOOSTER STATION UPGRADES	0	0	281,295	0	0	0	0	0	0	0	0	0	281,295
127TH LANE WELL & BOOSTER STAT	0	0	1,820,312	0	0	0	0	0	0	0	0	0	1,820,312
WWTP SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP RECLAMATION & CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0
250 HP WELL PUMP MOTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	2,746	0	0	0	0	0	2,746
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	2,750	0	0	0	0	0	2,750
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	3,073	0	0	0	0	0	3,073
CANTERBURY WELL CONSTR PMT #1	0	197,648	0	0	0	0	0	0	0	0	0	0	197,648
CONSTR/START CANTERBURY WELL	0	44,641	0	0	0	0	0	0	0	0	0	0	44,641
PUMP BASE CONSTRUCTION	0	0	6,389	0	0	0	0	0	0	0	0	0	6,389
PRECAST SHELTER	0	0	0	0	0	0	11,159	0	0	0	0	0	11,159
PRECAST SHELTER	0	0	0	0	0	0	20,639	0	0	0	0	0	20,639
CANTERBURY WELL CONSTR PMT #3	0	82,749	0	0	0	0	0	0	0	0	0	0	82,749
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	0	0	0	0	0	0	0	0
REG'L PK & DIETZ CRANE WELLS	0	587,913	0	0	0	409,075	0	0	0	0	0	0	409,075
CANTERBURY WELL CONSTR PMT #4	0	81,991	0	0	0	0	0	0	0	0	0	0	81,991
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	728	0	0	0	0	0	728
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	0	0	0	0	0	0	0	0
CANTERBURY WELL CONSTR PMT#6	0	37,857	0	0	0	268,585	0	0	0	0	0	0	268,585
REG'L PARK & DIETZ CRANE WELLS	0	66,936	0	0	0	0	0	0	0	0	0	0	66,936
APP FOR CONSTR ALTO WELL	0	237	0	0	0	0	0	0	0	0	0	0	237

Table 35
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2012

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
APPROVAL TO CONSTR ALTO WELL	0	1,489	0	0	0	0	0	0	0	0	0	0	1,489
ALTO WELL DRILLING	0	8,329	0	0	0	0	0	0	0	0	0	0	8,329
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	177,081	0	0	0	0	0	0	177,081
ALTO WELL PERMIT	0	340	0	0	0	0	0	0	0	0	0	0	340
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	29,867	0	0	0	0	0	0	29,867
CANTERBURY WELL CONSTR PMT #5	0	29,785	0	0	0	0	0	0	0	0	0	0	29,785
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	6,245	0	0	0	0	0	6,245
CONSTR/START CANERBURY WELL	0	124,767	0	0	0	0	0	0	0	0	0	0	124,767
CANTERBURY TURBINE PUMP	49,781	0	0	0	0	0	0	0	0	0	0	0	49,781
PULL SUBMERSIBLE PUMP ALTO	3,820	0	0	0	0	0	0	0	0	0	0	0	3,820
PAVING	0	0	0	0	0	0	581,143	0	0	0	0	0	581,143
HP XF 235 LAPTOP	0	0	0	0	0	0	277,892	0	0	0	0	0	277,892
		0	0	0	0	0	421	0	0	0	0	0	421
Total	\$2,533,803	\$7,664,508	\$3,278,770	\$0	\$6,941,185	\$2,387,409	\$1,912,796	\$0	\$0	\$0	\$839	\$8,549	\$24,727,859

Table 36
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2013

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GROUP OF SEWER LINE MANHOLES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINE MANHOLES	0	0	0	0	0	0	0	0	0	0	0	0	0
PHONE SWITCH	0	0	0	0	0	0	0	0	0	0	0	0	0
PHOTOCOPIER	0	0	0	0	0	0	0	0	0	0	0	0	0
1 LAB TOP COMPLETE	0	0	0	0	0	0	0	0	0	0	0	0	0
CPU W/MONITOR	0	0	0	0	0	0	77	0	0	0	0	0	77
CPU W/MONITOR	0	0	0	0	0	0	77	0	0	0	0	0	77
CPU W/MONITOR	0	0	0	0	0	0	77	0	0	0	0	0	77
CPU W/MONITOR	0	0	0	0	0	0	77	0	0	0	0	0	77
CPU W/MONITOR	0	0	0	0	0	0	77	0	0	0	0	0	77
DELL 2300 CPU	0	0	0	0	0	0	192	0	0	0	0	0	192
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
FLOWMETER	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS DETECTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OXYGEN METER	0	0	0	0	0	0	0	0	0	0	0	0	0
40' CONTAINER W/STANDARD DOOR 659	0	0	0	0	0	0	0	0	0	0	0	0	0
40' MINI MOBILE	0	0	0	0	0	0	0	0	0	0	0	0	0
CONCRETE CUTTER	0	0	0	0	0	0	0	0	0	0	0	0	0
CONCRETE SMOOTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
1986 GOLF CART (GAS) 449	0	0	0	0	0	0	342	0	0	0	0	0	342
BACKHOE	0	0	0	0	0	0	1,396	0	0	0	0	0	1,396
BOBCAT BRUSH CAT ROTARY CUTTER	0	0	0	0	0	0	0	0	0	0	0	0	0
BOBCAT BRUSH CAT ROTARY BLADES	0	0	0	0	0	0	0	0	0	0	0	0	0
200 GAL SPRAY RIG ON AXLE TRAI	0	0	0	0	0	0	1,258	0	0	0	0	0	1,258
KOHLER W/52"DECK	0	0	0	0	0	0	0	0	0	0	0	0	0
82" YAMAHA GOLF CART	0	0	0	0	0	0	558	0	0	0	0	0	558
81" YAMAHA GOLF CART	0	0	0	0	0	0	1,179	0	0	0	0	0	1,179
79"YAMAHA GOLF CART	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 JONH DEERE 4X2 GATOR	0	0	0	0	0	0	0	0	0	0	0	0	0
TRAIL KING 18' FOR BACKHOE	0	0	0	0	0	0	340	0	0	0	0	0	340
1976 FORD WATER TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
1984 GMC-40180 TON VINTAGE TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 S-10 TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 DODGE TRUCK	0	0	0	0	0	0	0	0	0	0	0	0	0
90 CHEVY 40180 TON 4X4	0	0	0	0	0	0	269	0	0	0	0	0	269
94 FORD 40180 TON	0	0	0	0	0	0	279	0	0	0	0	0	279
90 CHEVY 40180 TON	0	0	0	0	0	0	220	0	0	0	0	0	220
2 TON UTILITY TRAILER	0	0	0	0	0	0	83	0	0	0	0	0	83
94 CHEVY TRUCK	0	0	0	0	0	0	507	0	0	0	0	0	507
10 PI TRAILER	0	0	0	0	0	0	1,436	0	0	0	0	0	1,436
1983 DUMP TRUCK 1858	0	0	0	0	0	0	556	0	0	0	0	0	556
1984 CHEVY C3500 UTILITY TRUCK	0	0	0	0	0	0	1,152	0	0	0	0	0	1,152
1994 FORD TAURUS	0	0	0	0	0	0	768	0	0	0	0	0	768
1989 CHEVY C3500 UTILITY TRUCK	0	0	0	0	0	0	1,326	0	0	0	0	0	1,326
1989 CHEVY C3500 CREW TRUCK	0	0	0	0	0	0	1,675	0	0	0	0	0	1,675
1996 DODGE CLUB CAB PICKUP	0	0	0	0	0	0	0	0	0	0	0	0	0
1994 CHEVY PICK UP 3/4 TON	0	0	0	0	0	0	721	0	0	0	0	0	721
1996 DODGE PICK UP EXT CAB	0	0	0	0	0	0	218	0	0	0	0	0	218
1989 CHEVY 1 TON 1875	0	0	0	0	0	0	1,396	0	0	0	0	0	1,396
1989 CHEVROLET PICK UP 1876	0	0	0	0	0	0	1,257	0	0	0	0	0	1,257
1992 GMC-40180 TON PICKUP	0	0	0	0	0	0	1,089	0	0	0	0	0	1,089
CPU W/MONITOR	0	0	0	0	0	0	87	0	0	0	0	0	87

Table 36
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2013

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
GOLF CARTS	0	0	0	0	0	0	1,104	0	0	0	0	0	1,104
2007 1/2 TON FORD RANGER TRUCK	0	0	0	0	0	0	5,181	0	0	0	0	0	5,181
2007 1/2 TON FORD RANGER TRUCK	0	0	0	0	0	0	5,181	0	0	0	0	0	5,181
SKID MOUNTED CENTRIFUGE	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTARY TWO-LOBE BLOWER	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 FORD 40180 TON F-150 TRUCK	0	0	0	0	0	0	5,528	0	0	0	0	0	5,528
2007 40180 TON FORD F-150 TRUCK	0	0	0	0	0	0	5,528	0	0	0	0	0	5,528
2008 FORD 1 TON UTILITY TRUCK	0	0	0	0	0	0	8,805	0	0	0	0	0	8,805
SEWER TIE IN - 11933 W RIVER	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 FORD 40180 TON F-150 TRUCK	0	0	0	0	0	0	5,528	0	0	0	0	0	5,528
2008 1 TON FORD UTILITY TRUCK	0	0	0	0	0	0	17,170	0	0	0	0	0	17,170
METER READING SOFTWARE/MISC	0	0	0	0	0	0	0	0	0	0	0	0	0
NEPTUNE SOFTWARE TRAINING	0	0	0	0	0	0	0	0	0	0	0	0	0
M.M. CLAYTON WATER IMPROV.	0	0	0	0	0	0	3,908	0	0	0	0	0	3,908
PRECAST SHELTER	0	0	0	0	0	0	31,874	0	0	0	0	0	31,874
WATER STORAGE RESERVOIR	120,928	0	0	0	0	0	0	0	0	0	0	0	120,928
WATER STORAGE RESERVOIR	61,037	0	0	0	0	0	0	0	0	0	0	0	61,037
WATER STORAGE RESERVOIR	53,315	0	0	0	0	0	0	0	0	0	0	0	53,315
WATER STORAGE RESERVOIR	101,309	0	0	0	0	0	0	0	0	0	0	0	101,309
WATER STORAGE RESERVOIR	16,774	0	0	0	0	0	0	0	0	0	0	0	16,774
PAINT COATING INSPECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
PAINT COATING INSPECTIONS	0	0	0	0	0	179	0	0	0	0	0	0	179
PAINT COATING INSPECTIONS	0	0	0	0	0	178	0	0	0	0	0	0	178
PAINT COATING INSPECTIONS	0	0	0	0	0	534	0	0	0	0	0	0	534
PAINT COATING INSPECTIONS	0	0	0	0	0	711	0	0	0	0	0	0	711
PAINT COATING INSPECTIONS	0	0	0	0	0	1,768	0	0	0	0	0	0	1,768
PAINT COATING INSPECTIONS	0	0	0	0	0	265	0	0	0	0	0	0	265
PAINT COATING INSPECTIONS	0	0	0	0	0	975	0	0	0	0	0	0	975
PAINT COATING INSPECTIONS	0	0	0	0	0	180	0	0	0	0	0	0	180
GROUP OF WATER MAIN & LINES	0	0	0	0	144,648	0	0	0	0	0	0	0	144,648
GROUP OF WATER MAIN & LINES	0	0	0	0	169,261	0	0	0	0	0	0	0	169,261
GROUP OF WATER MAIN & LINES	0	0	0	0	117,571	0	0	0	0	0	0	0	117,571
GROUP OF WATER LINES	0	0	0	0	335,095	0	0	0	0	0	0	0	335,095
GROUP OF WATER LINES	0	0	0	0	153,506	0	0	0	0	0	0	0	153,506
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
FORKLIFT	0	0	0	0	0	0	6,070	0	0	0	0	0	6,070
CANOPY COVER	0	0	0	0	0	0	2,799	0	0	0	0	0	2,799
SKID MOUNTED CENTRIFUGE	0	0	0	0	0	0	0	0	0	0	0	0	0
SEWER JET CLEANER/TV SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 FORD F-650 TRUCK	0	0	0	0	0	0	27,823	0	0	0	0	0	27,823
2008 FORD F-350 TRUCK	0	0	0	0	0	0	13,837	0	0	0	0	0	13,837
2008 FORD F-350	0	0	0	0	0	0	8,062	0	0	0	0	0	8,062
2008 FORD F-350	0	0	0	0	0	0	14,068	0	0	0	0	0	14,068
WELL INSPECTIONS	0	2,819	0	0	0	0	0	0	0	0	0	0	2,819
REVIEW/APPROVE CONSTRUCTION	0	0	0	0	0	0	3,127	0	0	0	0	0	3,127
NEW SOURCE/ARSENIC APPROVAL	5,279	0	0	0	0	0	0	0	0	0	0	0	5,279
DIETZ CRANE & CANTERBURY WELL	0	3,643,505	0	0	0	0	0	0	0	0	0	0	3,643,505
ENGINEERING SVC'S	0	1,591,286	0	0	0	0	142,133	0	0	0	0	0	1,591,286
ALTO WELL SITE & RESERVOIR	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER STORAGE RESERVOIR	240,421	0	0	0	0	4,232	0	0	0	0	0	0	240,421
PAINT COATING INSPECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTED RECHARGE FACILITY	923,325	0	0	0	0	0	0	0	0	0	0	0	923,325
DESIGN & CA RECHARGE FACILITY	104,559	0	0	0	0	0	0	0	0	0	0	0	104,559
REVIEW, PERMIT, APPLICATION	0	0	0	0	0	0	0	0	0	0	0	0	0
ENGINEER - WATER LINE IMP	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER LINE IMPROVEMENTS	0	0	0	0	144,091	0	0	0	0	0	0	0	144,091
INTERPRETER SVC LINE EASEMENTS	0	0	0	0	1,132,635	0	0	0	0	0	0	0	1,132,635
PLAN REVIEW	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER LINE EQUIPMENT	0	0	0	0	0	0	334	0	0	0	0	0	334
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	289,779	0	0	0	0	0	0	0	289,779
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	4,870	0	0	0	0	0	0	0	4,870
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	15,446	0	0	0	0	0	0	0	15,446

Table 36
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2013

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	99,377	0	0	0	0	0	0	0	99,377
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	74,377	0	0	0	0	0	0	0	74,377
DOWNTOWN WATER SYS IMPROVEMENT	0	0	0	0	198,783	0	0	0	0	0	0	0	198,783
WATER SYSTEMS IMPROVEMENTS	0	0	0	0	12,580	0	0	0	0	0	0	0	12,580
REPLACE A/C UNIT	0	0	0	0	0	0	3,544	0	0	0	0	0	3,544
SURVEILLANCE SYS-CUSTOMER SERV	0	0	0	0	0	0	0	0	0	0	0	6,104	6,104
SURVEILLANCE SYS-CITY HALL	0	0	0	0	0	0	0	0	0	0	0	1,170	1,170
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	6,578	0	0	0	0	0	0	0	6,578
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,733	0	0	0	0	0	0	0	2,733
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,201	0	0	0	0	0	0	0	2,201
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	1,754	0	0	0	0	0	0	0	1,754
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	1,627	0	0	0	0	0	0	0	1,627
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	130	0	0	0	0	0	0	0	130
DESIGN SEWER LIFT STATION	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	0	0	0	0	0	0	0	0	0
REVIEW EVAL/PROPOSE IMPROVEMEN	0	0	0	0	2,342	0	0	0	0	0	0	0	2,342
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	11,216	0	0	0	0	0	11,216
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	125,017	0	0	0	0	0	125,017
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	5,497	0	0	0	0	0	5,497
CANTERBURY/DIETZ CRANE	0	0	0	0	0	0	7,122	0	0	0	0	0	7,122
UNDERGROUND STORAGE FACILITY	100,764	0	0	0	0	0	0	0	0	0	0	0	100,764
UNDERGROUND STORAGE FACILITY	28,319	0	0	0	0	0	0	0	0	0	0	0	28,319
UNDERGROUND STORAGE FACILITY	84,217	0	0	0	0	0	0	0	0	0	0	0	84,217
UNDERGROUND STORAGE FACILITY	88,844	0	0	0	0	0	0	0	0	0	0	0	88,844
UNDERGROUND STORAGE FACILITY	238,806	0	0	0	0	0	0	0	0	0	0	0	238,806
UNDERGROUND STORAGE FACILITY	26,425	0	0	0	0	0	0	0	0	0	0	0	26,425
ARSENIC MITIGATION-DIETZ CRANE	12,156	0	0	0	0	0	0	0	0	0	0	0	12,156
ALTO WATER PROD FACILITY/RESER	94,732	0	0	0	0	0	0	0	0	0	0	0	94,732
DESIGN/CA RECHARGE FACILITY	69,597	0	0	0	0	0	0	0	0	0	0	0	69,597
ARSENIC TREATMENT-DIETZ CRANE	0	0	0	0	0	0	0	0	0	0	0	0	0
SWIVEL MOUNT VAL VEVAC SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
AIR COMPRESSOR	0	0	0	0	0	0	5,027	0	0	0	0	0	5,027
AIR COMPRESSOR PNEUMATIC TOOLS	0	0	0	0	0	0	2,874	0	0	0	0	0	2,874
GROUP OF WATER LINES	0	0	0	0	83,865	0	0	0	0	0	0	0	83,865
GROUP OF WATER LINES	0	0	0	0	31,195	0	0	0	0	0	0	0	31,195
GROUP OF WATER LINES	0	0	0	0	39,813	0	0	0	0	0	0	0	39,813
GROUP OF WATER LINES	0	0	0	0	121,236	0	0	0	0	0	0	0	121,236
GROUP OF SEWER LINES	0	0	0	0	0	0	0	0	0	0	0	0	0
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	386	0	0	0	0	0	386
CLARITY DASHBOARD/LICENSES	0	0	0	0	0	0	346	0	0	0	0	0	346
46 9 HP EMU PUMP	0	0	27,050	0	0	0	0	0	0	0	0	0	27,050
PROCAM DVD ULTRA MINI CAMERA	0	0	0	0	0	0	0	0	0	0	0	0	0
REMODEL - OFFICE & CONF RM	0	0	0	0	0	0	16,332	0	0	0	0	0	16,332
CARPET, TILE OFFICE/CONF RM	0	0	0	0	0	0	2,294	0	0	0	0	0	2,294
HANDHELD GFS/RECEIVER/MISC.	0	0	0	0	0	0	1,362	0	0	0	0	0	1,362
2009 FORD F-350 TRUCK	0	0	0	0	0	0	9,996	0	0	0	0	0	9,996
LIGHTBAR	0	0	0	0	0	0	920	0	0	0	0	0	920
TOOL BOX, SIDE BOX, BED LINER	0	0	0	0	0	0	610	0	0	0	0	0	610
MOBILE GFS SOFTWARE SYSTEM	0	0	0	0	0	0	3,833	0	0	0	0	0	3,833
CONTROL BOX, CONTROLLER	0	0	0	0	0	0	5,266	0	0	0	0	0	5,266
2 TOUCHBOOK LAPTOPS/WARRANTY	0	0	0	0	0	0	1,783	0	0	0	0	0	1,783
2009 FORD S-DUTY F-350 TRUCK	0	0	0	0	0	0	11,853	0	0	0	0	0	11,853
2009 FORD S-DUTY F-350 TRUCK	0	0	0	0	0	0	11,864	0	0	0	0	0	11,864
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	11,864	0	0	0	0	0	11,864
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	900	0	0	0	0	0	900
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	903	0	0	0	0	0	903
EMERGENCY LIGHTING EQUIP	0	0	0	0	0	0	901	0	0	0	0	0	901
SCADA UPGRADE PERC PROGRAM	0	0	0	0	0	0	985	0	0	0	0	0	985
THUNDERBIRD - DYSART TO GRAND	0	0	0	0	601,752	0	0	0	0	0	0	0	601,752
WWTP CONTACT CHLORINATION STAT	0	0	0	0	0	0	0	0	0	0	0	0	0
WW INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 36
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2013

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
HERITAGE WATER CAMPUS	0	0	0	0	0	0	144,845	0	0	0	0	0	144,845
WELL SITE GENERATORS	0	315,740	0	0	0	0	0	0	0	0	0	0	315,740
WWTP INFLUENT SCREENING	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP CONTACT CHLORINATION STAT	0	0	0	0	0	0	0	0	0	0	0	0	0
THUNDERBIRD WATER LINE REPLACE	0	0	0	0	435,424	0	0	0	0	0	0	0	435,424
SURVEILLANCE CAMERAS	0	0	0	0	0	0	2,358	0	0	0	0	0	2,358
2010 FORD RANGER	0	0	0	0	0	0	8,948	0	0	0	0	0	8,948
2010 FORD RANGER	0	0	0	0	0	0	8,938	0	0	0	0	0	8,938
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	1,177	0	0	0	0	0	1,177
EMERGENCY LIGHTS/UTILITY BOX	0	0	0	0	0	0	1,177	0	0	0	0	0	1,177
K-TURBO BLOWER	0	0	0	0	0	0	0	0	0	0	0	0	0
2 K-TURBO	0	0	0	0	0	0	0	0	0	0	0	0	0
5 TON A/C UNIT & DUCTWORK	0	0	0	0	0	0	8,517	0	0	0	0	0	8,517
2 HVAC UNITS	0	0	0	0	0	0	6,752	0	0	0	0	0	6,752
SEWER IMPROVEMENTS - VARNEY RD	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD WATER LINE IMPROV	0	0	0	0	0	0	0	0	0	0	0	0	0
COTTONWOOD WATER LINE IMPROV	0	0	0	0	250,597	0	0	0	0	0	0	0	250,597
COTTONWOOD WATER LINE IMPROV	0	0	0	0	162,016	0	0	0	0	0	0	0	162,016
SOUTHERN SEWER SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
ROCKWOOD TANK REPAIRS	0	0	0	0	0	255,198	0	0	0	0	0	0	255,198
MANHOLE COVER PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0
WATERLINE REPLACEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
SCADA SYSTEM UPGRADE	0	0	0	0	0	0	0	0	0	0	0	0	0
LIFT STATION IMPROVEMENTS	0	0	0	0	0	0	19,238	0	0	0	0	0	19,238
SOUTHERN SEWER SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
RECHARGE FACILITY	20,303	0	0	0	0	0	0	0	0	0	0	0	20,303
UTILITY INFRASTRUCTURE	0	0	0	0	0	0	0	0	0	0	0	0	0
WIFA DISTR SYS ELEC STUDY	0	0	0	0	230,675	0	0	0	0	0	0	0	230,675
PEORIA AVE WATERLINE IMPROV	0	0	0	0	49,097	0	0	0	0	0	0	0	49,097
LAND PARCEL	0	0	0	0	128,773	0	0	0	0	0	0	0	128,773
LAND PARCEL	0	0	0	0	0	0	1,290	0	0	0	0	0	1,290
LAND PARCEL	0	0	0	0	0	0	4,492	0	0	0	0	0	4,492
LAND PARCEL	0	0	0	0	0	0	2,964	0	0	0	0	0	2,964
LAND PARCEL	0	0	0	0	0	0	1,502	0	0	0	0	0	1,502
LAND PARCEL	0	0	0	0	0	0	28,522	0	0	0	0	0	28,522
LAND PARCEL	0	0	0	0	0	0	1,493	0	0	0	0	0	1,493
LAND PARCEL	0	0	0	0	0	0	4,648	0	0	0	0	0	4,648
THOMPSON RANCH WELL-UPGRADE	0	298,695	0	0	0	0	0	0	0	0	0	0	298,695
DIETZ CRANE WELL	0	208,897	0	0	0	0	0	0	0	0	0	0	208,897
127TH WATER BOOSTER STATION	0	0	1,077,961	0	0	0	0	0	0	0	0	0	1,077,961
ADDITION TO WWTP-RECLAM SYSTEM	0	0	0	0	0	0	0	0	0	0	0	0	0
SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
BOOSTER STATION UPGRADES	0	0	265,665	0	0	0	0	0	0	0	0	0	265,665
127TH LANE WELL & BOOSTER STAT	0	0	1,720,580	0	0	0	0	0	0	0	0	0	1,720,580
WWTP SBR BASINS 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
WWTP RECLAMATION & CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0
250 HP WELL PUMP MOTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	2,169	0	0	0	0	0	2,169
5 COLUMBIA PAR GOLF CART	0	0	0	0	0	0	2,173	0	0	0	0	0	2,173
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	2,330	0	0	0	0	0	2,330
CANTERBURY WELL CONSTR PMT #1	0	187,411	0	0	0	0	0	0	0	0	0	0	187,411
CONSTR/START CANTERBURY WELL	0	42,329	0	0	0	0	0	0	0	0	0	0	42,329
PUMP BASE CONSTRUCTION	0	0	6,060	0	0	0	0	0	0	0	0	0	6,060
PRECAST SHELTER	0	0	0	0	0	0	10,907	0	0	0	0	0	10,907
PRECAST SHELTER	0	0	0	0	0	0	20,175	0	0	0	0	0	20,175
CANTERBURY WELL CONSTR PMT #3	0	78,493	0	0	0	0	0	0	0	0	0	0	78,493
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	388,054	0	0	0	0	0	0	388,054
REG'L PK & DIETZ CRANE WELLS	0	557,816	0	0	0	0	0	0	0	0	0	0	557,816
CANTERBURY WELL CONSTR PMT #4	0	77,807	0	0	0	0	0	0	0	0	0	0	77,807
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	577	0	0	0	0	0	577
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	255,115	0	0	0	0	0	0	255,115
CANTERBURY WELL CONSTR PMT#6	0	35,964	0	0	0	0	0	0	0	0	0	0	35,964
REG'L PARK & DIETZ CRANE WELLS	0	63,592	0	0	0	0	0	0	0	0	0	0	63,592

Table 36
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service for FY2013

Item	Source of Supply	Wells	Pumping	Transmission	Distribution	Storage	General Plant	Administration	Tools/Equip	Power & Chemicals	Meters & Services	Customer & Accounts	Total
APP FOR CONSTR ALTO WELL	0	225	0	0	0	0	0	0	0	0	0	0	225
APPROVAL TO CONSTR ALTO WELL	0	1,413	0	0	0	0	0	0	0	0	0	0	1,413
ALTO WELL DRILLING	0	7,911	0	0	0	0	0	0	0	0	0	0	7,911
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	167,982	0	0	0	0	0	0	167,982
ALTO WELL PERMIT	0	323	0	0	0	0	0	0	0	0	0	0	323
WATER RESEVOIR STORAGE TANKS	0	0	0	0	0	28,370	0	0	0	0	0	0	28,370
CANTERBURY WELL CONSTR PMT #5	0	28,275	0	0	0	0	0	0	0	0	0	0	28,275
ELECTRICAL EQUIPMENT	0	0	0	0	0	0	4,713	0	0	0	0	0	4,713
CONSTR/START CANERBURY WELL	0	118,253	0	0	0	0	0	0	0	0	0	0	118,253
CANTERBURY TURBINE PUMP	47,214	0	0	0	0	0	0	0	0	0	0	0	47,214
PULL SUBMERSIBLE PUMP ALTO	3,626	0	0	0	0	0	0	0	0	0	0	0	3,626
PAVING	0	0	0	0	0	0	553,148	0	0	0	0	0	553,148
HP XF 235 LAPTOP	0	0	0	0	0	0	264,658	0	0	0	0	0	264,658
							211	0	0	0	0	0	211
Total	\$2,441,951	\$7,279,953	\$3,097,316	\$0	\$6,364,678	\$2,276,573	\$1,765,264	\$0	\$0	\$0	\$0	\$7,274	\$23,233,009

Table 37
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to System Functions

Functions	FY2011	FY2012	FY2013
Source of Supply	\$2,625,655	\$2,533,803	\$2,441,951
Wells	8,049,956	7,664,508	7,279,953
Pumping	3,460,223	3,278,770	3,097,316
Transmission	0	0	0
Distribution	7,517,692	6,941,185	6,364,678
Storage	2,498,245	2,387,409	2,276,573
General Plant	2,064,821	1,912,796	1,765,264
Administration	0	0	0
Tools/Equip	0	0	0
Power & Chemicals	0	0	0
Meters & Services	2,101	839	0
Customer & Accounts	9,824	8,549	7,274
	-----	-----	-----
	\$26,228,519	\$24,727,859	\$23,233,009

Table 38
 City of El Mirage
 Water Cost-of-Service Analysis
 Determination of Allocation Factors

Customer Service Characteristic	Look-Up Code	Water Demands (MGD)	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Base	1	3.80	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Base, Max-Day	2	6.45	58.90%	41.10%	0.00%	0.00%	0.00%	0.00%	100.00%
Base, Max-Day, Max-Hour	3	10.97	34.61%	24.15%	41.24%	0.00%	0.00%	0.00%	100.00%
Customer	4		0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Meter Replacement Cost	5		0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Indirect	6		44.07%	30.75%	17.26%	7.91%	0.01%	0.00%	100.00%
Transmission	7		24.23%	16.90%	28.87%	0.00%	30.00%	0.00%	100.00%

Table 39
 City of El Mirage
 Water Cost-of-Service Analysis
 Percent Allocation of Plant-in-Service to Customer Service Characteristics

Plant-in-Service	Look-Up Code	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Source of Supply	2	58.90%	41.10%	0.00%	0.00%	0.00%	0.00%	100.00%
Wells	2	58.90%	41.10%	0.00%	0.00%	0.00%	0.00%	100.00%
Pumping	3	34.61%	24.15%	41.24%	0.00%	0.00%	0.00%	100.00%
Transmission	7	24.23%	16.90%	28.87%	0.00%	30.00%	0.00%	100.00%
Distribution	3	34.61%	24.15%	41.24%	0.00%	0.00%	0.00%	100.00%
Storage	2	58.90%	41.10%	0.00%	0.00%	0.00%	0.00%	100.00%
General Plant	4	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Administration	6	44.07%	30.75%	17.26%	7.91%	0.01%	0.00%	100.00%
Tools/Equip	6	44.07%	30.75%	17.26%	7.91%	0.01%	0.00%	100.00%
Power & Chemicals	1	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Meters & Services	5	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Customer & Accounts	4	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%

Table 40
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Customer Service Characteristics
 FY2011

Plant-in-Service	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Source of Supply	\$1,546,561	\$1,079,094	\$0	\$0	\$0	\$0	\$2,625,655
Wells	4,741,578	3,308,378	0	0	0	0	8,049,956
Pumping	1,197,515	835,552	1,427,157	0	0	0	3,460,223
Transmission	0	0	0	0	0	0	0
Distribution	2,601,725	1,815,322	3,100,645	0	0	0	7,517,692
Storage	1,471,514	1,026,731	0	0	0	0	2,498,245
General Plant	0	0	0	2,064,821	0	0	2,064,821
Administration	0	0	0	0	0	0	0
Tools/Equip	0	0	0	0	0	0	0
Power & Chemicals	0	0	0	0	0	0	0
Meters & Services	0	0	0	0	2,101	0	2,101
Customer & Accounts	0	0	0	9,824	0	0	9,824
Total	\$11,558,893	\$8,065,078	\$4,527,801	\$2,074,645	\$2,101	\$0	\$26,228,519

Table 41
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Customer Service Characteristics
 FY2012

Plant-in-Service	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Source of Supply	\$1,492,458	\$1,041,345	\$0	\$0	\$0	\$0	\$2,533,803
Wells	4,514,541	3,149,966	0	0	0	0	7,664,508
Pumping	1,134,718	791,735	1,352,317	0	0	0	3,278,770
Transmission	0	0	0	0	0	0	0
Distribution	2,402,207	1,676,111	2,862,867	0	0	0	6,941,185
Storage	1,406,230	981,180	0	0	0	0	2,387,409
General Plant	0	0	0	1,912,796	0	0	1,912,796
Administration	0	0	0	0	0	0	0
Tools/Equip	0	0	0	0	0	0	0
Power & Chemicals	0	0	0	0	0	0	0
Meters & Services	0	0	0	0	839	0	839
Customer & Accounts	0	0	0	8,549	0	0	8,549
Total	\$10,950,154	\$7,640,337	\$4,215,183	\$1,921,345	\$839	\$0	\$24,727,859

Table 42
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Customer Service Characteristics
 FY2013

Plant-in-Service	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Source of Supply	\$1,438,356	\$1,003,595	\$0	\$0	\$0	\$0	\$2,441,951
Wells	4,288,031	2,991,922	0	0	0	0	7,279,953
Pumping	1,071,920	747,919	1,277,477	0	0	0	3,097,316
Transmission	0	0	0	0	0	0	0
Distribution	2,202,690	1,536,900	2,625,088	0	0	0	6,364,678
Storage	1,340,945	935,628	0	0	0	0	2,276,573
General Plant	0	0	0	1,765,264	0	0	1,765,264
Administration	0	0	0	0	0	0	0
Tools/Equip	0	0	0	0	0	0	0
Power & Chemicals	0	0	0	0	0	0	0
Meters & Services	0	0	0	0	0	0	0
Customer & Accounts	0	0	0	7,274	0	0	7,274
Total	\$10,341,942	\$7,215,964	\$3,902,565	\$1,772,538	\$0	\$0	\$23,233,009

Table 43
City of El Mirage
Water Cost-of-Service Analysis
Allocation of Net Plant-in-Service to Customer Classes
FY2011

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$7,740,792	\$3,483,357	\$2,595,172	\$1,956,839	\$1,755	\$0	\$15,777,915
Commercial	3,818,101	4,581,721	1,932,630	117,806	345	0	10,450,603
Total	\$11,558,893	\$8,065,078	\$4,527,801	\$2,074,645	\$2,101	\$0	\$26,228,519

Table 44
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Customer Classes
 FY2012

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$7,333,130	\$3,299,909	\$2,415,990	\$1,812,243	\$701	\$0	\$14,861,974
Commercial	3,617,024	4,340,429	1,799,193	109,101	138	0	9,865,885
Total	\$10,950,154	\$7,640,337	\$4,215,183	\$1,921,345	\$839	\$0	\$24,727,859

Table 45
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Net Plant-in-Service to Customer Classes
 FY2013

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$6,925,821	\$3,116,619	\$2,236,809	\$1,671,908	\$0	\$0	\$13,951,157
Commercial	3,416,121	4,099,345	1,665,756	100,630	0	0	9,281,852
Total	\$10,341,942	\$7,215,964	\$3,902,565	\$1,772,538	\$0	\$0	\$23,233,009

Table 46
 City of El Mirage
 Water Cost-of-Service Analysis
 Percent Allocation of Capital Costs to Customer Classes (Based on Net Plant-in-Service to Customer Classes)
 FY2011

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	29.31%	13.28%	9.89%	7.46%	0.01%	0.00%	60.16%
Commercial	14.56%	17.47%	7.37%	0.45%	0.00%	0.00%	39.84%
Total	44.07%	30.75%	17.26%	7.91%	0.01%	0.00%	100.00%

Table 47
 City of El Mirage
 Water Cost-of-Service Analysis
 Percent Allocation of Capital Costs to Customer Classes (Based on Net Plant-in-Service to Customer Classes)
 FY2012

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	29.66%	13.34%	9.77%	7.33%	0.00%	0.00%	60.10%
Commercial	14.63%	17.55%	7.28%	0.44%	0.00%	0.00%	39.90%
Total	44.28%	30.90%	17.05%	7.77%	0.00%	0.00%	100.00%

Table 48
 City of El Mirage
 Water Cost-of-Service Analysis
 Percent Allocation of Capital Costs to Customer Classes (Based on Net Plant-in-Service to Customer Classes)
 FY2013

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	29.81%	13.41%	9.63%	7.20%	0.00%	0.00%	60.05%
Commercial	14.70%	17.64%	7.17%	0.43%	0.00%	0.00%	39.95%
Total	44.51%	31.06%	16.80%	7.63%	0.00%	0.00%	100.00%

Table 49
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Capital Costs to Customer Classes
 FY2011

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$670,440	\$301,698	\$224,771	\$169,484	\$152	\$0	\$1,366,545
Commercial	330,691	396,829	167,387	10,203	30	0	905,140
Total	\$1,001,130	\$698,527	\$392,159	\$179,688	\$182	\$0	\$2,271,685

Table 50
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Capital Costs to Customer Classes
 FY2012

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$898,686	\$404,408	\$296,083	\$222,093	\$86	\$0	\$1,821,356
Commercial	443,271	531,926	220,494	13,371	17	0	1,209,078
Total	\$1,341,957	\$936,334	\$516,577	\$235,463	\$103	\$0	\$3,030,434

Table 51
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Capital Costs to Customer Classes
 FY2013

Customer Classes	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
Residential	\$1,124,228	\$505,903	\$363,088	\$271,391	\$0	\$0	\$2,264,610
Commercial	554,519	665,423	270,392	16,335	0	0	1,506,669
Total	\$1,678,747	\$1,171,325	\$633,480	\$287,726	\$0	\$0	\$3,771,278

Table 52
City of El Mirage
Water Cost-of-Service Analysis
User Charge Revenue Requirements by Customer Service Characteristics

Parameter	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
FY2011							
O&M	\$1,110,947	\$728,776	\$169,047	\$1,410,790	\$444,044	\$0	\$3,863,604
Capital	1,001,130	698,527	392,159	179,688	182	0	2,271,685
Total	\$2,112,077	\$1,427,303	\$561,206	\$1,590,478	\$444,226	\$0	\$6,135,290
FY2012							
O&M	\$1,098,587	\$726,643	\$163,020	\$1,285,709	\$444,425	\$0	\$3,718,384
Capital	1,341,957	936,334	516,577	235,463	103	0	3,030,434
Total	\$2,440,544	\$1,662,977	\$679,597	\$1,521,173	\$444,528	\$0	\$6,748,818
FY2013							
O&M	\$1,068,354	\$704,410	\$167,698	\$1,328,076	\$458,121	\$0	\$3,726,659
Capital	1,678,747	1,171,325	633,480	287,726	0	0	3,771,278
Total	\$2,747,101	\$1,875,735	\$801,178	\$1,615,802	\$458,121	\$0	\$7,497,937

Table 53
 City of El Mirage
 Water Cost-of-Service Analysis
 Percentage Allocation of Revenue Requirements for Rate Design

Allocation Percentages	Base	Max-Day	Max-Hour	Customer	Meter	Capacity
O&M						
Base Rate	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%
Volume Charge	100.00%	100.00%	100.00%	0.00%	0.00%	100.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Capital						
Base Rate	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%
Volume Charge	100.00%	100.00%	100.00%	0.00%	0.00%	100.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 54
City of El Mirage
Water Cost-of-Service Analysis
Allocation of Revenue Requirements for Rate Design Purposes
FY2011

Description	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
O&M							
Base Rate	\$0	\$0	\$0	\$1,410,790	\$444,044	\$0	\$1,854,834
Volume Charge	1,110,947	728,776	169,047	0	0	0	2,008,770
Subtotal	\$1,110,947	\$728,776	\$169,047	\$1,410,790	\$444,044	\$0	\$3,863,604
Capital							
Base Rate	\$0	\$0	\$0	\$179,688	\$182	\$0	\$179,870
Volume Charge	1,001,130	698,527	392,159	0	0	0	2,091,815
Subtotal	\$1,001,130	\$698,527	\$392,159	\$179,688	\$182	\$0	\$2,271,685
Total							
Base Rate	\$0	\$0	\$0	\$1,590,478	\$444,226	\$0	\$2,034,704
Volume Charge	2,112,077	1,427,303	561,206	0	0	0	4,100,586
Grand Total	\$2,112,077	\$1,427,303	\$561,206	\$1,590,478	\$444,226	\$0	\$6,135,290

Table 55
 City of El Mirage
 Water Cost-of-Service Analysis
 Allocation of Revenue Requirements for Rate Design Purposes
 FY2012

Description	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
O&M							
Base Rate	\$0	\$0	\$0	\$1,285,709	\$444,425	\$0	\$1,730,134
Volume Charge	1,098,587	726,643	163,020	0	0	0	1,988,250
Subtotal	\$1,098,587	\$726,643	\$163,020	\$1,285,709	\$444,425	\$0	\$3,718,384
Capital							
Base Rate	\$0	\$0	\$0	\$235,463	\$103	\$0	\$235,566
Volume Charge	1,341,957	936,334	516,577	0	0	0	2,794,868
Subtotal	\$1,341,957	\$936,334	\$516,577	\$235,463	\$103	\$0	\$3,030,434
Total							
Base Rate	\$0	\$0	\$0	\$1,521,173	\$444,528	\$0	\$1,965,700
Volume Charge	2,440,544	1,662,977	679,597	0	0	0	4,783,118
Grand Total	\$2,440,544	\$1,662,977	\$679,597	\$1,521,173	\$444,528	\$0	\$6,748,818

Table S6
City of El Mirage
Water Cost-of-Service Analysis
Allocation of Revenue Requirements for Rate Design Purposes
FY2013

Description	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
O&M							
Base Rate	\$0	\$0	\$0	\$1,328,076	\$458,121	\$0	\$1,786,197
Volume Charge	1,068,354	704,410	167,698	0	0	0	1,940,462
Subtotal	\$1,068,354	\$704,410	\$167,698	\$1,328,076	\$458,121	\$0	\$3,726,659
Capital							
Base Rate	\$0	\$0	\$0	\$287,726	\$0	\$0	\$287,726
Volume Charge	1,678,747	1,171,325	633,480	0	0	0	3,483,552
Subtotal	\$1,678,747	\$1,171,325	\$633,480	\$287,726	\$0	\$0	\$3,771,278
Total							
Base Rate	\$0	\$0	\$0	\$1,615,802	\$458,121	\$0	\$2,073,923
Volume Charge	2,747,101	1,875,735	801,178	0	0	0	5,424,014
Grand Total	\$2,747,101	\$1,875,735	\$801,178	\$1,615,802	\$458,121	\$0	\$7,497,937

Table 57
 City of El Mirage
 Water Cost-of-Service Analysis
 Base Rate Costs by Customer Class

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
FY2011:							
Residential	\$0	\$0	\$0	\$1,500,164	\$371,190	\$0	\$1,871,355
Commercial	0	0	0	90,313	73,036	0	163,349
Total	\$0	\$0	\$0	\$1,590,478	\$444,226	\$0	\$2,034,704
FY2012:							
Residential	\$0	\$0	\$0	\$1,434,795	\$371,442	\$0	\$1,806,237
Commercial	0	0	0	86,378	73,086	0	159,464
Total	\$0	\$0	\$0	\$1,521,173	\$444,528	\$0	\$1,965,700
FY2013:							
Residential	\$0	\$0	\$0	\$1,524,070	\$383,016	\$0	\$1,907,086
Commercial	0	0	0	91,732	75,105	0	166,837
Total	\$0	\$0	\$0	\$1,615,802	\$458,121	\$0	\$2,073,923

Table 58
 City of El Mirage
 Water Cost-of-Service Analysis
 Volume Charge Costs by Customer Class

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
FY2011:							
Residential	\$1,414,422	\$616,461	\$321,663	\$0	\$0	\$0	\$2,352,545
Commercial	697,655	810,842	239,543	0	0	0	1,748,040
Total	\$2,112,077	\$1,427,303	\$561,206	\$0	\$0	\$0	\$4,100,586
FY2012:							
Residential	\$1,634,390	\$718,250	\$389,520	\$0	\$0	\$0	\$2,742,161
Commercial	806,154	944,727	290,076	0	0	0	2,040,957
Total	\$2,440,544	\$1,662,977	\$679,597	\$0	\$0	\$0	\$4,783,118
FY2013:							
Residential	\$1,839,686	\$810,142	\$459,206	\$0	\$0	\$0	\$3,109,034
Commercial	907,414	1,065,594	341,972	0	0	0	2,314,980
Total	\$2,747,101	\$1,875,735	\$801,178	\$0	\$0	\$0	\$5,424,014

Table 59
 City of El Mirage
 Water Cost-of-Service Analysis
 Summary of Cost of Service by Customer Class

Customer Class	Base	Max-Day	Max-Hour	Customer	Meter	Capacity	Total
FY2011:							
Residential	\$1,414,422	\$616,461	\$321,663	\$1,500,164	\$371,190	\$0	\$4,223,900
Commercial	697,655	810,842	239,543	90,313	73,036	0	1,911,390
Total	\$2,112,077	\$1,427,303	\$561,206	\$1,590,478	\$444,226	\$0	\$6,135,290
FY2012:							
Residential	\$1,634,390	\$718,250	\$389,520	\$1,434,795	\$371,442	\$0	\$4,548,398
Commercial	806,154	944,727	290,076	86,378	73,086	0	2,200,421
Total	\$2,440,544	\$1,662,977	\$679,597	\$1,521,173	\$444,528	\$0	\$6,748,818
FY2013:							
Residential	\$1,839,686	\$810,142	\$459,206	\$1,524,070	\$383,016	\$0	\$5,016,120
Commercial	907,414	1,065,594	341,972	91,732	75,105	0	2,481,817
Total	\$2,747,101	\$1,875,735	\$801,178	\$1,615,802	\$458,121	\$0	\$7,497,937

Table 60
 City of El Mirage
 Water Cost-of-Service Analysis
 Calculation of Unit Costs by Customer Class
 FY2011

Customer Class	Base Per kgal	Max-Day Per kgal	Max-Hour Per kgal	Customer Per Account	Meter Per Equivalent Meter	Capacity Per
Residential	\$1.52	\$0.66	\$0.35	\$12.16	\$2.00	\$0.00
Commercial	1.52	1.77	0.52	12.16	2.00	0.00

Table 61
 City of El Mirage
 Water Cost-of-Service Analysis
 Calculation of Unit Costs by Customer Class
 FY2012

Customer Class	Base Per kgal	Max-Day Per kgal	Max-Hour Per kgal	Customer Per Account	Meter Per Equivalent Meter	Capacity Per
Residential	\$1.76	\$0.77	\$0.42	\$11.63	\$2.00	\$0.00
Commercial	1.76	2.06	0.63	11.63	2.00	0.00

Table 62
 City of El Mirage
 Water Cost-of-Service Analysis
 Calculation of Unit Costs by Customer Class
 FY2013

Customer Class	Base Per kgal	Max-Day Per kgal	Max-Hour Per kgal	Customer Per Account	Meter Per Equivalent Meter	Capacity Per
Residential	\$1.96	\$0.86	\$0.49	\$12.23	\$2.05	\$0.00
Commercial	1.96	2.30	0.74	12.23	2.05	0.00

Table 63
City of El Mirage
Water Cost-of-Service Analysis
COS Volume-Based Water Rates
(\$/kgal)

Customer Class	Proposed Volume Rates		
	FY2011	FY2012	FY2013
Residential	\$2.53	\$2.95	\$3.32
Commercial	3.82	4.46	5.01
Average Rate	\$2.96	\$3.45	\$3.87

Table 64
 City of El Mirage
 Water Cost-of-Service Analysis
 COS Volume-Based Water Rates
 (\$/kgal)

Customer Class	Proposed Volume Rates				Percentage of Consumption by Block				Block Differential			
	Block 1	Block 2	Block 3	Block 4	Block 1	Block 2	Block 3	Block 4	Block 1	Block 2	Block 3	Block 4
FY2011												
Residential	\$2.37	\$2.61	\$2.87	\$3.15	49.95%	37.68%	7.36%	5.01%	1.00	1.10	1.21	1.33
Commercial	3.82	3.82	3.82	3.82	100.00%	0.00%	0.00%	0.00%	1.00	1.00	1.00	1.00
FY2012												
Residential	\$2.76	\$3.04	\$3.34	\$3.67	49.95%	37.68%	7.36%	5.01%	1.00	1.10	1.21	1.33
Commercial	\$4.46	4.46	4.46	4.46	100.00%	0.00%	0.00%	0.00%	1.00	1.00	1.00	1.00
FY2013												
Residential	\$3.10	\$3.41	\$3.75	\$4.12	49.95%	37.68%	7.36%	5.01%	1.00	1.10	1.21	1.33
Commercial	5.01	5.01	5.01	5.01	100.00%	0.00%	0.00%	0.00%	1.00	1.00	1.00	1.00

Table 65
 City of El Mirage
 Water Cost-of-Service Analysis
 COS Base Rate Charges

Customer Class	Per Account per Month	Per Equiv. Meter per Month
FY2011:		
Residential	\$12.16	\$2.00
Commercial	12.16	2.00
FY2012:		
Residential	\$11.63	\$2.00
Commercial	11.63	2.00
FY2013:		
Residential	\$12.23	\$2.05
Commercial	12.23	2.05

Table 66
 City of El Mirage
 Water Cost-of-Service Analysis
 Monthly Meter Charge by Meter Size

Meter Size	Residential	Commercial
FY2011:		
5/8"	\$2.00	\$2.00
3/4"	3.01	3.01
1"	5.01	5.01
1-1/2"	10.02	10.02
2"	16.03	16.03
3"	32.05	32.05
4"	35.06	35.06
6"	100.17	100.17
8"	160.27	160.27
10"	230.39	230.39
FY2012:		
5/8"	\$2.00	\$2.00
3/4"	3.01	3.01
1"	5.01	5.01
1-1/2"	10.02	10.02
2"	16.04	16.04
3"	32.08	32.08
4"	35.08	35.08
6"	100.24	100.24
8"	160.38	160.38
10"	230.55	230.55
FY2013:		
5/8"	\$2.05	\$2.05
3/4"	3.07	3.07
1"	5.12	5.12
1-1/2"	10.24	10.24
2"	16.38	16.38
3"	32.75	32.75
4"	35.82	35.82
6"	102.35	102.35
8"	163.76	163.76
10"	235.41	235.41

Table 67
 City of El Mirage
 Water Cost-of-Service Analysis
 Monthly Customer Charge by Meter Size

Meter Size	Residential	Commercial
FY2011:		
5/8"	\$12.16	\$12.16
3/4"	12.16	12.16
1"	12.16	12.16
1-1/2"	12.16	12.16
2"	12.16	12.16
3"	12.16	12.16
4"	12.16	12.16
6"	12.16	12.16
8"	12.16	12.16
10"	12.16	12.16
FY2012:		
5/8"	\$11.63	\$11.63
3/4"	11.63	11.63
1"	11.63	11.63
1-1/2"	11.63	11.63
2"	11.63	11.63
3"	11.63	11.63
4"	11.63	11.63
6"	11.63	11.63
8"	11.63	11.63
10"	11.63	11.63
FY2013:		
5/8"	\$12.23	\$12.23
3/4"	12.23	12.23
1"	12.23	12.23
1-1/2"	12.23	12.23
2"	12.23	12.23
3"	12.23	12.23
4"	12.23	12.23
6"	12.23	12.23
8"	12.23	12.23
10"	12.23	12.23

Table 68
 City of El Mirage
 Water Cost-of-Service Analysis
 Total Fixed Monthly Charge by Meter Size

Meter Size	Residential	Commercial
FY2011:		
5/8"	\$14.16	\$14.16
3/4"	15.16	15.16
1"	17.17	17.17
1-1/2"	22.18	22.18
2"	28.19	28.19
3"	44.21	44.21
4"	47.22	47.22
6"	112.33	112.33
8"	172.43	172.43
10"	242.55	242.55
FY2012:		
5/8"	\$13.63	\$13.63
3/4"	14.64	14.64
1"	16.64	16.64
1-1/2"	21.65	21.65
2"	27.67	27.67
3"	43.70	43.70
4"	46.71	46.71
6"	111.87	111.87
8"	172.01	172.01
10"	242.18	242.18
FY2013:		
5/8"	\$14.28	\$14.28
3/4"	15.30	15.30
1"	17.35	17.35
1-1/2"	22.47	22.47
2"	28.61	28.61
3"	44.98	44.98
4"	48.05	48.05
6"	114.58	114.58
8"	175.99	175.99
10"	247.64	247.64

Table 69
 City of El Mirage
 Water Cost-of-Service Analysis
 Revenues Generated by COS Rates
 FY2011

Customer Class	Base Monthly Charge	Volume Rate	Total Revenue	Revenue Requirement	Surplus/ (Deficiency)
Residential	\$1,871,355	\$2,352,545	\$4,223,900	\$4,223,900	\$0
Commercial	163,349	1,748,040	1,911,390	1,911,390	0
Total	\$2,034,704	\$4,100,586	\$6,135,290	\$6,135,290	\$0

Table 70
 City of El Mirage
 Water Cost-of-Service Analysis
 Revenues Generated by COS Rates
 FY2012

Customer Class	Base Monthly Charge	Volume Rate	Total Revenue	Revenue Requirement	Surplus/ (Deficiency)
Residential	\$1,806,237	\$2,742,161	\$4,548,398	\$4,548,398	\$0
Commercial	159,464	2,040,957	2,200,421	2,200,421	0
Total	\$1,965,700	\$4,783,118	\$6,748,818	\$6,748,818	\$0

Table 71
 City of El Mirage
 Water Cost-of-Service Analysis
 Revenues Generated by COS Rates
 FY2013

Customer Class	Base Monthly Charge	Volume Rate	Total Revenue	Revenue Requirement	Surplus/ (Deficiency)
Residential	\$1,907,086	\$3,109,034	\$5,016,120	\$5,016,120	\$0
Commercial	166,837	2,314,980	2,481,817	2,481,817	0
Total	\$2,073,923	\$5,424,014	\$7,497,937	\$7,497,937	\$0