

Kinneloa Irrigation District 2016 Budget

Account	Account Description	2016 Budget
4000	Water Sales	1,379,616
4015	Wholesale Water Sales	0
4020	Service Charges	10,000
4035	Interest-Reserve Fund	8,000
Total Income		1,397,616
5000	Leased Water Rights	63,135
5005	Electricity	120,000
5010	Maintenance Supplies	25,000
5011	Material and Labor for Installs	10,000
5012	Safety Equipment	1,600
5015	Operations & Maintenance Labor	145,000
5016	Operations & Maintenance OT	15,500
5020	Stand-by Compensation	7,500
5022	Training/Certification	1,600
5025	Water Treatment/Analysis	22,000
5030	Maintenance Contractors	125,000
5034	Equipment Maintenance	10,000
5035	Vehicle Maintenance	6,000
5036	Fuel - All Equipment	15,000
5040	Equipment Rental	500
5045	Insurance-Workers Compensation	12,000
5046	Insurance-Liability	16,000
5048	Insurance-Property	2,500
5049	Insurance-Medical	76,500
6000	Engineering Services	45,000
6005	Watermaster Services	12,000
6015	Administrative Salary	132,000
6017	Administrative Travel	3,000
6020	Board of Directors Compensation	4,200
6021	Administrative & Board Expenses	1,000
6022	Board of Directors Election	12,500
6024	Customer/Public Information	1,000
6025	PERS - KID	24,000
6030	Social Security - KID	25,000
6031	Medicare - KID	6,000
6035	Office/Computer Supplies	7,000
6036	Postage/Delivery	5,000
6040	Professional Dues	11,000
6045	Legal Services	15,000
6050	Telephone	4,500
6051	Mobile Telephone	1,500
6052	Pagers	240
6053	Internet Service	1,000
6059	Computer/Software Maintenance	9,000
6061	Office Equipment Maintenance	1,000
6065	Accounting Services	7,000
6070	Office & Accounting Labor	91,000
6075	Outside Services	20,000
6080	Administrative Fees	8,900
6081	Permits/Fees	10,000
6088	Interest Expense	80,293
6120	Bank Service Charges	5,000
Total Expenses		1,217,968
NET REVENUES		179,648

Water Sales, Units	234,329
Usage Charge Per Unit	\$4.05
Annual Usage (Commodity) Revenue	\$949,032
Daily Service Charge	\$2.02
Annual Daily Service Charge Revenue	\$430,583
Annual Water Sales	\$1,379,616
Wholesale Water Sales	\$0
Other Annual Revenue	\$18,000
Total Revenue	\$1,397,616
Total Expenses	\$1,217,968
Net Revenues	\$179,648
Improvement Projects and Debt Service	\$246,309
Annual Net Cash Flow	-\$66,661
Average Monthly Charge for Low Usage	\$102
Average Monthly Charge for Medium Usage	\$264
Average Monthly Charge for High Usage	\$466
Reserve Fund Balance (Beginning)*	\$1,377,419
Reserve Fund Balance (Year End)*	\$1,310,758

*Reserve fund balance includes targets of \$150,000 for operating reserve, \$200,000 for emergency repairs, \$200,000 for replacement of existing facilities equipment and vehicles and \$500,000 for future capital improvement projects.

Rate History		
Effective Date	Daily Service Charge (Charge Per Average Month)	Usage Charge
12/15/1955	No daily service charge - Monthly minimum charge based on meter size: \$2.50 for 3/4" \$3.50 of 1" \$5.50 for 1.5" \$6.50 for 2"	3/4" \$2.50 1st 400 Cu. Ft. (4 units) 1" \$3.50 1st 600 Cu. Ft. (6 units) 1 1/2" \$5.00 1st 800 Cu. Ft. (8 units) 2" \$6.50 1st 1000 Cu. Ft. (10 units) \$0.18 per 100 Cu. Ft. (1 unit) up to 10,000 Cu. Ft. (100 units) \$0.15 per 100 Cu. Ft. over 10,000 Cu. Ft. (100 units)
5/1/1958	No daily service charge - Monthly minimum charge \$5.00 for all meters for 1st 800 Cu. Ft. (8 units)	\$0.18 per 100 Cu. Ft. (1 unit) up to 10,000 Cu. Ft. (100 units) \$0.15 per 100 Cu. Ft. over 10,000 Cu. Ft. (100 units)
4/1/1976	0.1810 (\$ 5.50)	\$0.20
4/1/1977	0.2140 (\$ 6.50)	\$0.27
1/1/1989	0.6575 (\$20.00)	\$0.85
1/1/1991	0.6575 (\$20.00)	\$1.10
5/5/1993	0.6575 (\$20.00)	\$1.60
4/5/2001	0.9863 (\$30.00)	\$1.90
1/6/2003	0.9863 (\$30.00)	\$1.95
1/1/2005	0.9863 (\$30.00)	\$2.05
1/1/2006	1.1178 (\$34.00)	\$2.30
1/1/2007	1.1836 (\$36.00)	\$2.42
1/1/2009	1.3479 (\$41.00)	\$2.55
1/1/2010	1.6110 (\$49.00)	\$2.75
1/1/2011	1.6110 (\$49.00)	\$2.95
1/1/2013	1.6800 (\$51.10)	\$3.35
1/1/2015	1.7600 (\$53.53)	\$3.52
1/1/2016	2.0200 (\$61.44)	\$4.05

Recommended Expenditures for Improvement Projects**

1505	Water Tunnels	7,000	Replace damaged portion of Delores Tunnel line
1511	Water Treatment Plant	6,000	Normal maintenance and upgrades
1512	Water Meters	12,900	Replace customer and facility production water meters
1513	Electrical/Electronic Equipment	10,000	Electrical upgrades at multiple facilities
1514	Computer/Office Equipment	5,000	Replace obsolete equipment
1515	Vehicles/Portable Equipment	20,000	Purchase 72 KVA standby generator
1516	Water Company Facilities	25,000	Repairs and maintenance - Actual projects to be determined at a later date
1527	SCADA	12,000	Purchase and install replacement computer and current versions of software
1528	Tanks and Reservoirs	25,500	Install mixer at West Tank
1530	Tools	3,000	Purchase major tools and instruments
2400	Install Purchase Agreement	119,909	Principal payment on installment purchase agreement for completed major projects
Total Other Expenditures		246,309	
NET CASH FLOW		-66,661	

**Recommended improvement and maintenance projects will be prioritized during the year based on urgency and available funds.