# NOTICE AND AGENDA

MONDAY, JANUARY 30, 2017 12:00 P.M. (NOON)

FALLBROOK PUBLIC UTILITY DISTRICT 990 E. MISSION RD., FALLBROOK, CA 92028 PHONE: (760) 728-1125

If you have a disability and need an accommodation to participate in the meeting, please call the Secretary at (760) 728-1125, ext. 1130 for assistance so the necessary arrangements can be made.

Writings that are public records and are distributed during a public meeting are available for public inspection at the meeting if prepared by the local agency or a member of its legislative body or after the meeting if prepared by some other person.

# I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL / ESTABLISH A QUORUM

PLEDGE OF ALLEGIANCE

ADDITIONS TO AGENDA PER GC § 54954.2(b)

APPROVAL OF AGENDA

### PUBLIC COMMENT

Members of the public are invited to address the Board of Directors on any item that is within the subject matter jurisdiction of the legislative body. The Board President may limit comments to three (3) minutes.

- A. RESOLUTION NO. 4902 OF COMMENDATION AND APPRECIATION TO WILLIAM "BILL" STEELE, SOUTHERN CALIFORNIA AREA MANAGER OF THE BUREAU OF RECLAMATION
- II. ACTION CALENDAR -----(ITEMS B C)
- B. LANDSCAPE MAINTENANCE DISTRICT / COUNTY OF SAN DIEGO PARKS & RECREATION

<u>Recommendation</u>: Staff supports the Board's direction.

C. BUDGET FORMAT

Recommendation: Staff supports the Board's direction.

# III. ADJOURNMENT OF MEETING

\* \* \* \* \*

# **DECLARATION OF POSTING**

I, Mary Lou Boultinghouse, Secretary of the Board of Directors of the Fallbrook Public Utility District, do hereby declare that I posted a copy of the foregoing agenda in the glass case at the entrance of the District Office located at 990 East Mission Road, Fallbrook, California, at least 24 hours prior to the meeting in accordance with Government Code § 54956.

I, Mary Lou Boultinghouse, further declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct.

January 27, 2017 Dated / Fallbrook, CA Secretary, Board of Directors

## **RESOLUTION NO. 4902**

# A RESOLUTION OF THE BOARD OF DIRECTORS OF THE FALLBROOK PUBLIC UTILITY DISTRICT OF COMMENDATION AND APPRECIATION OF WILLIAM "BILL" J. STEELE, SOUTHERN CALIFORNIA AREA MANAGER

\* \* \* \* \*

WHEREAS, the Fallbrook Public Utility District (District) has undertaken the announcement of William "Bill" J. Steele's, Area Manager for the Bureau of Reclamation's Southern California Area Office, retirement after 39 years of service in federal water resources planning and management, and 45 years overall since he entered the water sector from Clemson University; and

WHEREAS, Bill has been that Area Manager in Southern California for the past 14 years; and

WHEREAS, Bill has been a major player in helping the District and other Southern California water agencies with development of Title XVI water-reuse and recycling resources projects, water conservation projects and programs, and other water and related resources planning programs; and

**WHEREAS**, Bill has been a champion of water conservation and water education programs throughout Southern California; and

WHEREAS, Bill has been a leader in building collaborative efforts with all 140 water districts in and throughout Southern California and with the state of California's Department of Water Resources, Department of Natural Resources, and other state and Federal agencies.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors does recognize and commend Bill upon his retirement and wholeheartedly thanks him for his tireless efforts to help preserve and protect Southern California's water and related resources. We congratulate Bill and wish him and his family the very best in his retirement.

**PASSED AND ADOPTED** by the Board of Directors of the Fallbrook Public Utility District at a special meeting of the Board held on the 30<sup>th</sup> day of January, 2017, by a unanimous vote:

ATTEST:	President, Board of Directors
Secretary, Board of Directors	

# MEMO

TO:

**Board of Directors** 

FROM:

Brian J. Brady, General Manager

DATE:

January 30, 2017

SUBJECT:

San Diego County Parks and Recreation

Workshop: Landscape Maintenance District Formation

# Summary

On March 17, 2017, the County Parks and Recreation Department will conduct an informational workshop to explain the procedural steps and costs to establish a Landscape Maintenance District in the Fallbrook area. The workshop will be held in FPUD's boardroom.

It is important, from the County's perspective, to assess local interest and support for the establishment of such a district. FPUD staff has compiled the attached list of community organizations which will be contacted and encouraged to attend the March 17<sup>th</sup> workshop. Staff is interested in contacting additional local groups which Board members may believe would have interest in attending the workshop. Staff will add these groups to the attached list for contact.

# Recommendation

Staff supports the Board's direction.

# Community organizations to notify of SDC P&R workshop on March 17, 2017

- Fallbrook Community Forum Vince Ross's group (Don McDougal)
- Revitalization Committee Roy Moosa's group
- Fallbrook Beautification Alliance (Noelle)
- Fallbrook Village Rotary (Jack)
- Fallbrook Rotary (Brian)
- Fallbrook Planning Group (Donna Gebhart)
- CSA 81 (Al Gebhart)
- Live Oak Park Coalition/Trail's Council (Al Gebhart)
- Save Our Forest
- Fallbrook Regional Health District (Gordon Tinker)
- Woman's Club (Noelle)
- Garden Club (Noelle)
- Chamber of Commerce
- Fallbrook Conservancy
- Mission Resource Conservation District

# MEMO

TO:

Board of Directors

FROM:

Marcie Eilers, Administrative Services Manager

January 30, 2017

DATE:

January 30, 2017

SUBJECT: Present New Budget Format

# Purpose

To present to the Board the budget format that the Fiscal Policy and Insurance Committee has reviewed. Staff is presenting the Rincon del Diablo Water District format and modifications to it for the FPUD FY17-18 budget format.

# Summary

The Fiscal Policy & Insurance Committee directed staff to look into different budget formats which would simplify the current budget format while presenting the budget with additional transparency.

After meeting several times to look at alternative formats, the Fiscal Policy & Insurance Committee indicated that the full Board should review the Rincon Del Diablo Water District budget format and make appropriate changes to customize it to FPUD's needs. While the summary information still needs to be updated with FPUD's information, the format is presented for review.

# Recommended Action

Staff supports Board recommendation.

# Operating & Capital Budget

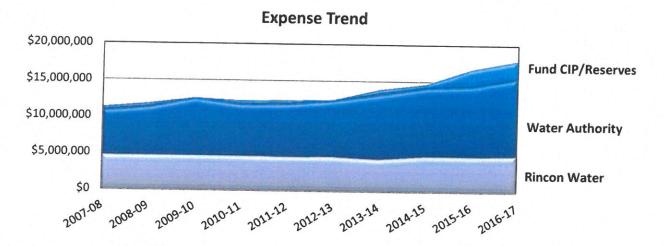
Fiscal Year 2017-18

1/27/2017



# Overview

The Rincon del Diablo Municipal Water District has worked effectively to manage costs within our control while maintaining the infrastructure necessary to service our customers.



The cost of purchased water is the largest expense in the overall budget. As a result, rate increases have been necessary in order to cover increases in purchased water costs as well as other operating expenses. Rate increases have been managed in order to minimize the impact to ratepayers, as much as possible.

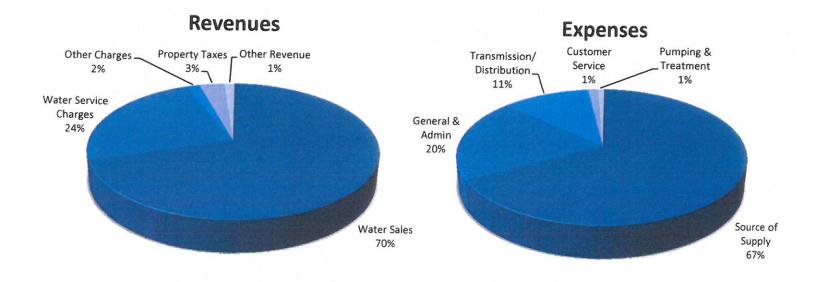
In order to control the impact of rate increases to our customers, Rincon Water kept District expenses flat for more than seven years by actively and aggressively managing costs. Cost pressures for the goods and services necessary to deliver water, however, have continued to increase. Inflation over the nine years shown in the graph above is estimated to be more than 15 percent. As a result of keeping District costs flat for the first seven of those years, Rincon Water is considering a nine-year increase of less than seven percent. This rate is well below the estimated inflationary rate for that same time period.

# Introduction

Each Year, the Board of Directors (Board) of the Rincon del Diablo Municipal Water District (District) conducts a review of the District's operational revenue and expense requirements, holds a public hearing to receive the community's comments and adopts a Budget. These actions have resulted in this document's development. The Budget also provides direction for implementation of the funded projects and programs, pending appropriate authorizations as developed in District Policies.

The Fiscal years (FY) 2015–16 and 2016–17 Budgets are the result of program requirements developed from policy guidance and priorities established by the Board to provide the resources necessary to operate and maintain the system's infrastructure and respond to emergencies as needed. The framework is intended to achieve the legal and fiduciary obligations incurred to operate a district committed to promoting high levels of customer service and embracing keen financial accountability.

The Budget is a planning tool, which is significantly influenced by water-related sales and expenses. Approximately 69 percent of the District's revenue is derived from water sales, while nearly 66 percent of the expenditures are for water purchases. The FY 2015–16 and FY 2016–17 Budgets assume an increase in operating expenses of five percent per year.



# **Potable and Recycled Water Services**

# Potable Water - Purchases

Water purchases are the single largest component of the budget. Previous assumptions and customer use have changed; therefore, water usage projections and purchased water rates require extensive analysis before the budgets can be completed. For FY 2015–16 and FY 2016–17, the District calculated water purchases based on an estimation of customer-use patterns, pricing and conservation influences. Actual purchases are significantly affected by weather.

Proposed rate increases to District customers for potable and recycled water will be effective September 1, 2015. The proposed increase in the San Diego County Water Authority (SDCWA) Infrastructure Access Charge (IAC) will be effective January 1, 2016.

The Metropolitan Water District (MWD) and SDCWA billing structures include variable rate charges (Supply and Transportation) as well as fixed costs (MWD's Capacity Reservation and Readiness to Serve Charges and SDCWA's Customer Service, Emergency Storage and IAC). Components of the District's water-purchase expenses are outlined below.

# Variable Charges

- SDCWA Melded Supply and Treatment charges include MWD supply and Imperial Irrigation District (IID) transfer water costs.
- SDCWA Transportation for the conveyance of water.

# **Fixed Charges**

- SDCWA Customer Service is based on a three-year rolling average of water purchases.
- SDCWA Emergency storage is based on a three-year rolling average.
- SDCWA Infrastructure Access Charges are a direct pass-through of the funds collected from water sales for active potable water meters in the District's system. Current charges are per Equivalent Meter Unit (EMU).
- MWD Readiness to Serve is based on a 10-year rolling average of water purchases.
- MWD Capacity Reservation Charges are based on averaged five-year flow data.

# Other

- MWD/SDCWA TSAWR Agricultural Credits will be passed through to the end user as received. These credits will fluctuate depending on the per-acre foot cost of water and the timing of water cost increases. The Board has approved the automatic pass-through of any additional program credits received from MWD or SDCWA.
- Budget-Based Billing The District provides conservation-focused, multitiered pricing water budgets for landscape and agriculture customers using the California Department of Water Resources' Maximum Applied Water Allowance.

# Potable Water - Sales

The District-calculated water sales are based on projections from the 2014 Master Plan and Updated 2013 Urban Water Management Plan. As with water purchases, actual water sales can be significantly affected by weather, conservation efforts and the possible implementation of stringent drought related restrictions. In addition, sales trends are expected to fluctuate depending on customer-use patterns and offsets from the distribution of recycled water.

Revenue from water sales has been calculated using the tiered rate schedules approved following the June 9, 2015, Public Rate Hearing. Actual revenues collected are closely monitored to ensure that the rate structure provides adequate resources to fund the District's operations and equitable distribution of costs.

# **Recycled Water - Purchases and Sales**

The Recycled Water Project has been online since October 2004, with recycled water provided to the District from the City of Escondido's (City) Hale Avenue Resource Recovery Facility. The Recycled Water System consists of approximately 6.7 miles of distribution pipeline and two pump stations. Currently, there are 72 customers receiving recycled water, the largest of which is the SDG&E 500-megawatt Palomar Energy Center cooling tower.

Recycled Water Sales revenue for the estimated 3,600 acre-feet contractually available for SDG&E is addressed in a specific agreement. The District's Recycled Water Fund revenue forecasts sales to customers other than SDG&E at 185 acre-feet. The agreement with SDG&E is to pay a monthly take-or-pay amount, which is adjusted annually.

# **Financial Operations**

# Rates, Fees and Charges

Information used for developing the District's rates, fees and charges is derived from various sources, including the current and historic revenue and expenditure data, future projection for infrastructure replacement and refurbishment (R&R) costs and water purchases and sales.

The District diligently employs strict financial controls. The Board concluded that rate increases are necessary to fund vital District services, including continued maintenance of the water system and to fulfill the objectives of our financial plan.

For the current year, water purchases are anticipated to increase slightly, while water supply costs are estimated to increase by approximately five percent. SDCWA and MWD notified the District that increases are projected to continue over the next several years due to fixed obligations (debt service) and increased cost of additional diversified water supplies

On May 12, 2015, a Proposed Budget was presented to the Board that included forecasted operational expenses, capital projects and anticipated revenue requirements. As required by Proposition 218, notices were distributed on April 24, 2015, advising District customers that the Board would be conducting a Public Rate Hearing on June 9, 2015, to consider rate adjustments for up to a five-year period. On April 14, 2015, the Board discussed rate alternatives and the impact each would have on the District's current billing structure. At this meeting, the Board directed staff to prepare the final budget.

# **Restricted and Unrestricted Appropriated Fund Balances**

The District has a Restricted and Unrestricted Appropriated Fund Balance Policy (reserves) that details the purpose, targeted balance, approved use and funding methodology for those funds. The Board has placed minimum and maximum funding levels to maintain operational, administrative and infrastructural project functions.

Each year, as part of the Budget process, the Board reviews and approves transfers to and from the District's Restricted and Unrestricted Appropriated Fund Balances. This year's District's Restricted and Unrestricted Appropriated Fund Balance Schedule incorporates approved categories and projected balances. Per Resolutions 13-31.1 and 13-913.1, the Board resolved that the District will use operational savings associated with paying off debt to replenish the Infrastructure Planning Fund; this amount is \$505,000 annually.

## Interest Revenue

The majority of the District's liquid funds are deposited with the Local Agency Investment Fund and the California Asset Management Program. The interest rates for each of these pooled funds have dropped steadily over the last four years and are anticipated to maintain a low level during the course of this budget. In addition, the District's portfolio contains government-sponsored securities and Certificates of Deposit maturing at various times up to four years.

The District deliberately maintains a conservative portfolio that adheres to our fundamental investment strategy, with the primary objectives of safety, liquidity and yield. All cash funds are pooled for investment purposes in order to attain the highest return while maximizing security and meeting cash-flow requirements.

For the coming years, financial analysts are forecasting that the Federal Reserve will maintain current interest rates with prime rate increases or decreases dependent upon the fluctuating economic environment and inflationary trends. Due to the variables anticipated, the interest revenue is projected at a rate of 0.5 percent to 1.0 percent.

# **Property Taxes**

In 2004 the State shifted \$350 million of property tax revenues from local governments to the State to pay for schools and community colleges for FY 2003–04 and FY 2004–05. In exchange, cities, counties and special districts received constitutional protection through the passing of Proposition 1A for local property taxes, sales taxes and vehicle license fees revenue beginning in 2006. However, the proposition contained a provision that property taxes could be "borrowed" by the State with repayment required before additional borrowing could occur.

During each of the past several years, the State has borrowed or considered some shift of local funds that has made budgeting of these funds unpredictable. Relying on this money to fund operations is dubious; however, not including these funds within a budget might be interpreted to mean these funds are not needed. For FY 2015–16 and FY 2016–17 the District has budgeted for the receipt of property tax revenue with decreases applied for multiple foreclosures and assessed-value reductions.

Property taxes received for the Fire Protection District were included in the Proposition 1A Securitization Program and are paid to the City of Escondido for fire services contracted in accordance with the Cooperative Merger Agreement executed in 1989.

### **Debt Service**

In 2013, the District paid off three outstanding long-term debts:

- 1998 A \$4,095,000, 18-year Water Revenue Refunding Bond for water improvements
- 2004 A \$2,000,000, 4.5 percent 20-year loan. This was a private placement loan to fund various capital refurbishment and replacement projects
- CalPERS Side Fund A \$682,572, 7.5 percent side fund maturing in 2020. This side fund was created in 2003 to cover the costs associated with a CalPERS mandated move into the Risk Pool.

Presently, the District has no debt. Per Resolutions 13-31.1 and 13-913.1, the Board resolved that the District will use operational savings associated with paying off debt to replenish the Infrastructure Planning Fund; this amount is \$505,000 annually. However, the District anticipates acquiring approximately \$10 million in debt within this budgetary period for the Capital Improvement Program.

# **Administrative Operations**

# **District Compensation Plan**

The District strives to maintain an effective and efficient workforce through the balance of performance measures, employee development and recognition. Employees whose performances result in exceeding expectations during this period are eligible for a merit salary adjustment based on such criteria as measurable achievement during their annual performance evaluation and regional/organizational economic conditions. In addition to the performance-based merit adjustments, the District provides a bonus incentive program designed to recognize employee contributions that meet District strategic goals through individual and collaborative efforts.

The District's goal is to maintain a balanced benefit program structured to manage costs while remaining competitive in recruiting and retaining quality employees. In 2010 the Board completed a comprehensive review of the current program. The two largest components of this package are the District's retirement and health insurance plans.

California Public Employees Retirement System (CalPERS) is the administrator of the District's retirement benefit program. Recent efforts by CalPERS such as agency pooling and modifications to their investment return smoothing formula have minimized the rate fluctuations that the District previously experienced. The District does not participate in Social Security, which allows an off-setting contribution for the employee into CalPERS at an overall savings to the District.

The District's health care insurance plan is contracted with CalPERS. This partnership allows the District to benefit from the larger purchasing pool afforded by CalPERS' statewide membership and minimizes costs associated with a self-administered program. The District's contribution to employee and retiree health care is capped per Resolution 14-543.2.

The District is subject to the Governmental Accounting Standards Board Pronouncement 45(GASB 45) which requires financial recognition of other post-employment benefits (OPEB) such as health and dental costs for retirees. The District participates in the California Employers Retiree Benefit Trust Fund (CERBT) administered by CalPERS to manage the Annual Required Contributions (ARC) for OPEB costs.

### **Emergency Planning**

Preparation for emergencies is a priority of the Board. Therefore, each year as part of the Budget process, the District assigns the resources required to ensure that programs relating to safety and emergency planning are appropriately funded. The District program conducts regular emergency drills and one annual major exercise.

# **Fire Protection Services**

Revenues received from property taxes, special assessment fees and mitigation fees are paid to the City of Escondido for contracted fire services as specified in the 1989 Co-operative Merger Agreement. In January 2012, Rincon Fire Protection District customers in the State Response Area became subject to an additional fee imposed by the State of California.

# **Capital Asset Management**

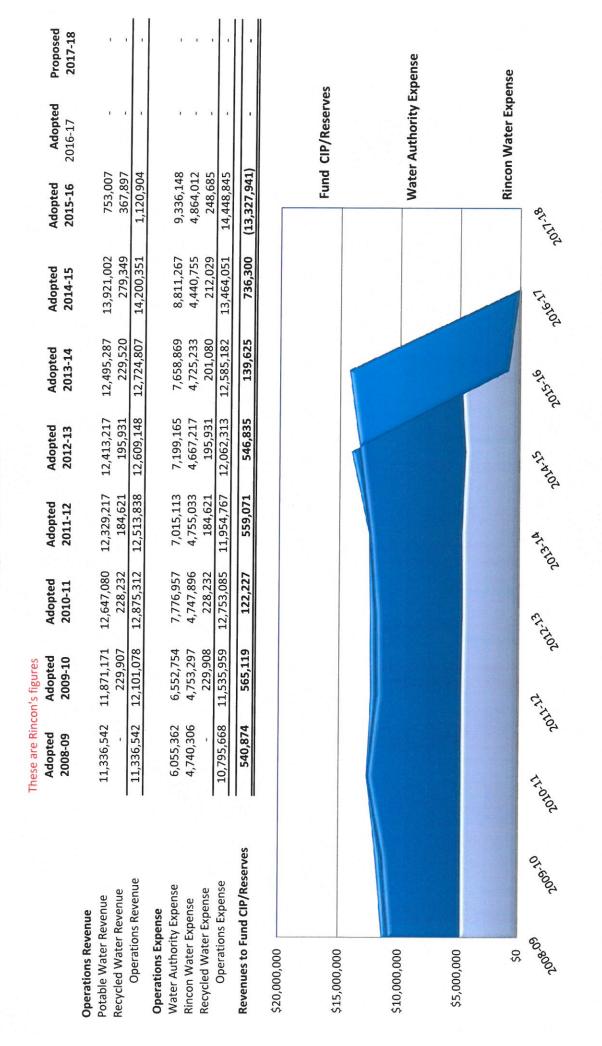
This year's Capital Outlay requests have been submitted and evaluated in accordance with the District's anticipated needs. Note that in accordance with the District's administrative policy, items under \$5,000 are considered operational expenses and are listed for informational purposes only.

The Asset Management Program consists of various construction, rehabilitation and replacement projects based on the result of the 2014 Water Master Plan Update. District Capital improvements are typically scheduled and prioritized on the basis of water quality concerns, growth, regulatory requirements, component reliability, system benefit and financial resources. Estimated project costs are determined by using the latest price indexes and/or actual quotes, material availability, equipment and current labor rates.

Investing in infrastructure replacement and improvements is the highest priority of the District's Capital program. Each year personnel identify critical assets of the distribution system and review processes that improve operations efficiency or extend their life cycle. This year a series of hydraulic modeling scenarios will be developed to further understand, evaluate and prioritize assets for replacement. Water system assets are typically prioritized by default decisions based on material type, age and failure rates. By performing discrete modeling scenarios, it is expected that replacement priorities can be modified and associated risk values can be applied to adjust the replacement frequencies.

Expansion of the recycled water system remains a priority for the District. As the need for water reuse expands, regional coordination becomes more important. Rincon Water continues efforts toward identifying viable solutions to minimize the capital burden while promoting and ensuring the most effective use of available resources.

# **Budget Trend Overview**



# Fallbrook Public Utility District 2016-17 Budget Overview-Through 12/31/16

	-4.8% -4.8% 0.0% -20.4% -22.0% -9.2% -2.7% 0.0% 0.0% 0.0%
Nater and Recycled Sales	-8.3% -12.0% -4.8% -4.8% 0.0% -20.4% -22.0% -9.2%  -2.7% 0.0% 0.0% 0.0%
Operating Revenues:   Water Sales	-12.0% -4.8% -4.8% 0.0% -20.4% -22.0% -9.2%  -2.7% 0.0% 0.0% 0.0%
Water Sales         15,650,735         8,511,060         13,771,941         (1,878,794)           Meter Service Charges         5,338,784         2,539,941         5,079,881         (255,903)           Overuse Penalties         0         0         0         0         -           Sundry Other Revenue         306,100         121,864         243,728         (62,373)           CWA Rebates         148,000         71,380         115,502         (32,498)           Total Operating Revenue         27,247,998         14,008,071         24,738,705         (2,509,293)           Non Operating Revenues:         Capital Improvement Charge         2,282,000         1,109,814         2,219,627         (62,373)           Property Taxes         1,814,077         688,651         1,814,077         -         203,000         -           Water Standby/Availability Charge         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop & & 50 Funds         0         0         0         0         -           CSI Rebate         251,362         36	-20.4% -22.0% -9.2% -2.7% 0.0% 0.0%
Meter Service Charges         5,38,784         2,539,941         5,079,881         (258,903)           Wastewater Service Charges         5,804,379         2,763,827         5,527,653         (276,726)           Overuse Penalties         0         0         -         0         -           Sundry Other Revenue         306,100         121,864         243,726         (62,373)           CWA Rebates         148,000         71,380         115,502         (32,498)           Total Operating Revenue         27,247,998         14,008,071         24,738,705         (2,509,293)           Non Operating Revenues:         Capital Improvement Charge         2,282,000         1,109,814         2,219,627         (62,373)           Property Taxes         1,814,077         688,651         1,814,077         -         -           Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Purmping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         0         0         0         -           SRF Loan Proceeds         0         0	-4.8% -4.8% 0.0% -20.4% -22.0% -9.2% -2.7% 0.0% 0.0% 0.0%
Wastewater Service Charges         5,804,379         2,763,827         5,527,653         (276,728)           Overuse Penalties         0         0         0         -           Sundry Other Revenue         306,100         121,864         243,728         (62,373)           CWA Rebates         148,000         71,380         115,502         (32,488)           Total Operating Revenue         27,247,998         14,008,071         24,735,705         (2,509,293)           Non Operating Revenues:         22,282,000         1,109,814         2,219,627         (62,373)           Property Taxes         1,814,077         688,651         1,814,077         -           Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755         109,755 <td>-4.8% 0.0% -20.4% -22.0% -9.2% -2.7% 0.0% 0.0%</td>	-4.8% 0.0% -20.4% -22.0% -9.2% -2.7% 0.0% 0.0%
Overuse Penalties         0         23,438         0         0         0         0         0         0         0         0         0         22,433         0<	0.0% -20.4% -22.0% -9.2% -2.7% 0.0% 0.0%
Sundry Other Revenue	-20.4% -22.0% -9.2% -2.7% 0.0% 0.0%
CWA Rebates         148,000         71,380         115,502         (32,498)           Total Operating Revenue         27,247,998         14,008,071         24,738,705         (2,509,293)           Non Operating Revenues:         Capital Improvement Charge         2,282,000         1,109,814         2,219,627         (62,373)           Property Taxes         1,814,077         688,651         1,814,077         -           Water Standby/Availability Charge         203,000         37,496         203,000         -           Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Budgeted Revenues         32,395,752         16,652,821	-22.0% -9.2% -2.7% 0.0% 0.0% 0.0%
Total Operating Revenue   27,247,998   14,008,071   24,738,705   (2,509,293)	-9.2% -2.7% 0.0% 0.0% 0.0%
Non Operating Revenues:	-2.7% 0.0% 0.0% 0.0%
Capital Improvement Charge         2,282,000         1,109,814         2,219,627         (62,373)           Property Taxes         1,814,077         688,651         1,814,077         -           Water Standby/Availability Charge         203,000         37,496         203,000         -           Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,500         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Non Operating Revenues         32,395,752         16,652,821         30,033,682         (2,362,070)           EXPENDITURES:         Operating Expenses:           Purchased Water Expense         13,060,217         6,851,861         12,103,623         (956,594)           Produc	0.0% 0.0% 0.0%
Property Taxes	0.0% 0.0% 0.0%
Water Standby/Availability Charge         203,000         37,496         203,000         -           Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Budgeted Revenues         32,395,752         16,652,821         30,033,682         (2,362,070)           EXPENDITURES:         Operating Expenses:           Purchased Water Expense         13,060,217         6,851,861         12,103,623         (956,594)           Production-Water Quality & Treatment         1,270,610         420,839         841,678         (428,932)           Distribution         2,047,562         928,577         1,857,154         (190,408) <t< th=""><td>0.0% 0.0%</td></t<>	0.0% 0.0%
Water/Wastewater Capacity Charges         107,315         96,468         107,315         -           Portfolio Interest         175,000         87,798         175,595         595           Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Non Operating Revenues         5,147,754         2,644,751         5,294,977         147,223           Total Budgeted Revenues         32,395,752         16,652,821         30,033,682         (2,362,070)           EXPENDITURES:           Operating Expenses:           Purchased Water Expense         13,060,217         6,851,861         12,103,623         (956,594)           Production-Water Quality & Treatment         1,270,610         420,839         841,678         (428,932)           Distribution         2,047,562         928,577         1,857,154         (190,	0.0%
Portfolio Interest	
Pumping Charge         60,000         28,296         56,592         (3,408)           Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Non Operating Revenues         5,147,754         2,644,751         5,294,977         147,223           Total Budgeted Revenues           32,395,752         16,652,821         30,033,682         (2,362,070)           EXPENDITURES:           Operating Expenses:           Purchased Water Expense         13,060,217         6,851,861         12,103,623         (956,594)           Production-Water Quality & Treatment         1,270,610         420,839         841,678         (428,932)           Distribution         2,047,562         928,577         1,857,154         (190,408)           Customer Service         1,290,347         477,179         954,358         (335,989)           General Administration         5,182,798	
Prop 84 & 50 Funds         0         109,755         109,755         109,755           SRF Loan Proceeds         0         0         0         0         -           CSI Rebate         251,362         363,930         363,930         112,568           Facility Rents & Other Non Operating Revenues         255,000         122,543         245,085         (9,915)           Total Non Operating Revenues         5,147,754         2,644,751         5,294,977         147,223           Total Budgeted Revenues         32,395,752         16,652,821         30,033,682         (2,362,070)           EXPENDITURES:           Operating Expenses:         13,060,217         6,851,861         12,103,623         (956,594)           Production-Water Quality & Treatment         1,270,610         420,839         841,678         (428,932)           Distribution         2,047,562         928,577         1,857,154         (190,408)           Customer Service         1,290,347         477,179         954,358         (335,989)           General Administration         5,182,798         2,308,264         4,616,527         (566,271)           Collection, Treatment & Disposal         2,818,664         1,438,813         2,877,627         58,963 <td>0.3%</td>	0.3%
SRF Loan Proceeds CSI Rebate CSI Rebate Facility Rents & Other Non Operating Revenues Total Non Operating Revenues  Total Budgeted Revenues  SAPENDITURES:  Operating Expenses:  Purchased Water Expense Production-Water Quality & Treatment Distribution Customer Service General Administration Collection, Treatment & Disposal  Distribution Collection, Treatment & Disposal  Operating Expenses  Operating Expenses  Operating Expenses  Operating Expenses  Operating Expenses  10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-5.7%
CSI Rebate Facility Rents & Other Non Operating Revenues Total Non Operating Revenues  Total Non Operating Revenues  Total Budgeted Revenues  Total Budgeted Revenues  32,395,752  Total Budgeted Revenues  32,395,752  Total Budgeted Revenues  32,395,752  Total Budgeted Revenues  13,060,217  Purchased Water Expense Production-Water Quality & Treatment Distribution Customer Service General Administration Collection, Treatment & Disposal  251,362  363,930	100.0%
Facility Rents & Other Non Operating Revenues Total Non Operating Revenues  5,147,754  2,644,751  5,294,977  147,223  Total Budgeted Revenues  32,395,752  16,652,821  30,033,682  (2,362,070)  EXPENDITURES:  Operating Expenses:  Purchased Water Expense Production-Water Quality & Treatment 1,270,610 Pistribution 2,047,562 2,047,562 2,047,562 2,047,562 3,08,264 4,616,527 6,851,861 12,103,623 (956,594) 420,839 841,678 (428,932) 6,047,562 928,577 1,857,154 (190,408) Customer Service 1,290,347 477,179 954,358 (335,989) General Administration 5,182,798 2,308,264 4,616,527 (566,271) Collection, Treatment & Disposal	0.0%
Total Non Operating Revenues 5,147,754 2,644,751 5,294,977 147,223  Total Budgeted Revenues 32,395,752 16,652,821 30,033,682 (2,362,070)  EXPENDITURES:  Operating Expenses:  Purchased Water Expense 13,060,217 6,851,861 12,103,623 (956,594) Production-Water Quality & Treatment 1,270,610 420,839 841,678 (428,932) Distribution 2,047,562 928,577 1,857,154 (190,408) Customer Service 1,290,347 477,179 954,358 (335,989) General Administration 5,182,798 2,308,264 4,616,527 (566,271) Collection, Treatment & Disposal 2,818,664 1,438,813 2,877,627 58,963	44.8%
Total Budgeted Revenues  32,395,752  16,652,821  30,033,682  (2,362,070)  EXPENDITURES:  Operating Expenses:  Purchased Water Expense  13,060,217 6,851,861 12,103,623 (956,594) Production-Water Quality & Treatment 1,270,610 420,839 841,678 (428,932) Distribution 2,047,562 928,577 1,857,154 (190,408) Customer Service 1,290,347 477,179 954,358 (335,989) General Administration 5,182,798 2,308,264 4,616,527 (566,271) Collection, Treatment & Disposal	-3.9%
EXPENDITURES:         Operating Expenses:         Purchased Water Expense       13,060,217       6,851,861       12,103,623       (956,594)         Production-Water Quality & Treatment       1,270,610       420,839       841,678       (428,932)         Distribution       2,047,562       928,577       1,857,154       (190,408)         Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	2.9%
Operating Expenses:       13,060,217       6,851,861       12,103,623       (956,594)         Production-Water Expense       1,270,610       420,839       841,678       (428,932)         Distribution       2,047,562       928,577       1,857,154       (190,408)         Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	-7.3%
Purchased Water Expense       13,060,217       6,851,861       12,103,623       (956,594)         Production-Water Quality & Treatment       1,270,610       420,839       841,678       (428,932)         Distribution       2,047,562       928,577       1,857,154       (190,408)         Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	
Production-Water Quality & Treatment       1,270,610       420,839       841,678       (428,932)         Distribution       2,047,562       928,577       1,857,154       (190,408)         Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	
Distribution       2,047,562       928,577       1,857,154       (190,408)         Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	-7.3%
Customer Service       1,290,347       477,179       954,358       (335,989)         General Administration       5,182,798       2,308,264       4,616,527       (566,271)         Collection, Treatment & Disposal       2,818,664       1,438,813       2,877,627       58,963	-33.8%
General Administration         5,182,798         2,308,264         4,616,527         (566,271)           Collection, Treatment & Disposal         2,818,664         1,438,813         2,877,627         58,963	-9.3%
Collection, Treatment & Disposal 2,818,664 1,438,813 2,877,627 58,963	-26.0%
	-10.9%
Total Operating Expenses 25,670,198 12,425,533 23,250,968 (2,419,230)	2.1%
	-9.4%
Capital Project Expenses-completed and ongoing projects 5,966,928 * 3,435,925 5,966,928 0	0.0%
Debt Service Expenses 2,105,240 ** 378,346 2,105,240 -	0.0%
Total Budgeted Expenditures 33,742,366 16,239,805 31,323,136 (2,419,230)	-7.2%
NET REVENUES & EXPENDITURES (1,346,614) 413,017 (1,289,454) (57,160)	-4.2%
Estimated Reserves as of 7/1/16	0.0%
FUNDING FROM (TO) RESERVES 1,346,614 (413,017) 1,289,454 57,160	-4.2%
0 0 0 0	0.0%
** Large payment of \$1,845,745 due in March for WWTP SRF	0.076

# Fallbrook Public Utility District 2016-17 Budget Overview-Through 12/31/16

	2016-2017	2016-2017	2016-17	Change from Projected to	Percent Change from
	Adopted Budget	Actual YTD	Projected	Adopted Budget	Prior Budget
Labor Costs:					
Annual Wages	5,698,680	- 1	-	(5,698,680)	
Direct Benefits:					
Medical/Dental/Vision	964,259	0	0	(964,259)	
Other Post Employment Benefits (OBEB) contribution	150,000	0	0	(150,000)	
Life Insurance/Long Term Disability	38,418	0	0	(38,418)	
Uniforms/Safety Equipment	38,317	0	0	(38,317)	
Auto Allowance & Rec Fund	18,700	0	0	(18,700)	
	0	0	0	-	
Total Direct Benefits	1,209,694	0	0	(1,209,694)	
Indirect Benefits:				7 2 2	
CalPERS/401A*	897,630	0	0	(897,630)	
CalPERS Side Fund Payoff**	485,000	0	0	(485,000)	
CalPERS Unfunded Liability contribution	100,000	0	0	(100,000)	
FICA/Social Security	419,177	0	0	(419,177)	
Workers Comp Premiums	130,558	0	0	(130,558)	
*Employer Contribution X% for Misc Members		0	0		
and Y% for PEPRA Members		0	0		
**Reimburse Reserves for 6/30/14 Side Fund Payoff		0	0	A 0 1 1 1 1 2 1 2	
***Actuarial Unfunded Liablility of \$7.1M		0	0		
			0		
Total Indirect Benefits	2,032,365	0	0	(2,032,365)	
Total Labor and Benefits:	3,242,059	0	0	(3,242,059)	
Total Wages and Fringe Benefits	8,940,739				

# Capital Asset Management

Budget		Projected	Budget	Outyear	Outyear	Outyear
2015-16		2015-16	2016-17	2017-18	2018-19	2019-20
601,000	00	419,088	543,500	183,500	183,500	533,500
696,853	53	940,747	333,950	1,234,697	703,443	530,812
30,000	00	1	0	0	0	0
1,478,602	02	765,152	1,785,401	1,180,174	1,170,383	1,404,917
221,000	00	27,805	196,000	50,000	0	150,000
100,000	00	289,093	100,000	20,000	100,000	100,000
38,000	00	30,645	38,000	48,000	90,000	20,000
1,500,000	00	1,065,815	50,000	20,940,000	20,940,000	20,000
122,140	40	185,234	139,630	215,112	140,867	141,910
720,000	00	982,177	400,000	300,000	195,000	50,000
80,000	00	17,300	70,000	20,000	20,000	90,000
445,000	00	289,500	445,000	400,000	400,000	400,000
59,334	34	14,000	75,702	92,070	108,438	108,438
113,000	00	ı	116,000	118,000	104,000	104,000
6,204,929	29	5,026,556	4,293,183	24,861,553	24,185,631	3,653,578
431,395	95	98,717	679,173	533,048	602,039	661,151
3,316,000	00	4,812,256	260,000	130,000	150,000	150,000
450,000	8	313,906	200,000	200,000	200,000	100,000
		ŗ	1			
50,000	8	1	50,000	143,333	143,333	143,333
4,247,395	95	5,224,879	1,189,173	1,006,381	1,100,373	1,054,484
•		ı	10,000	2,000	2,000	1
1,725,000	8	1,945,300	1	1		100,000
2.304.000	00	1.915.080	- 000.07	160 000	85,000	10,000
4.029.000	00	3,860,380	80.000	165,000	90,00	110,000
181,500	00	241,000	234,570	20,000	25,000	25,000
30,000	00	10,000	2,000	105,000	25,000	30,000
40,000	8	104,540	110,000	45,000	45,000	35,000
72 120		257 770	011010	110 000		

# Water Capital Improvement Projects

Yard/SCADA/Facility Field Equipment Seismic Retrofit Reservoirs **Pipelines** 

Santa Margarita Conj. Use **DLSA Improvements** Pressure Stations

Santa Margarita Water Rights Water Supply Facilities Pump Stations

Facility Upgrades & Security Meter Service Replacement Meter Installations

Total Water Capital Improvement

# Wastewater Capital Improvement Projects

Minor System Improvements Collection System **Treatment Works** Developer Outfall

Total Wastewater Capital Improvement

# Recycled Capital Improvement Projects

Improvements/Extensions **New Services** 

Out of District Connections Tertiary Treatment Rehab:

Total Recycled Capital Improvement

# Admin Capital Improvement Projects

System & Server Upgrades

CADD/GIS/GPS

Fac Improve/Upgrades/Security

Total Admin Capital Improvement

000'06

125,000

170,000

349,570

355,540

251,500

4,908,061

25,501,004

26,202,934

5,911,925

14,467,355

14,732,824

Total Capital Improvements

	Actual 2016-17	Projected 2016-17	Adopted 2017-18
Potable Water Operations			
Operating Revenue			
Water Sales Service Charges Sundry	14,658,292 5,268,977 300,000		
Total Revenues	20,227,269	-	-
Expenses			
Production	13,769,497		
Customer Service	1,290,347		
Distribution	1,928,202		
Allocated Admin Expenses	2,591,400		
Total Expenses	19,579,446		-
Net Revenue/(Expense)	647,823		

	Actual 2016-17	Projected 2016-17	Adopted 2017-18
Wastewater Operations			
Operating Revenue			
Service Charges Class A Biosolids Sales Sundry	5,804,379 100 1,000		<
Total Revenues	5,805,479		-
Expenses			
Collection	996,761		
Treatment	842,693		
Disposal/Regulatory Compliance	979,210		
Allocated Admin Expenses	2,280,432		
Total Eveness	F 401 007		
Total Expenses	5,491,097		-
Net Revenue/(Expense)	314,382		

	Actual 2016-17	Projected 2016-17	Adopted 2017-18
Recycled Operations			
Operating Revenue			
Water Sales	992,443		
Service Charges	69,807		
MWD/CWA Incentive	148,000		
Sundry *	5,000		
Total Revenues	1,215,250		
Expenses			
Production	561,330		
Distribution	119,360		
Allocated Admin Expenses	310,968		
Total Expenses	991,658		
· · · · · · · · · · · · · · · · · · ·	esperantements ◆ estrumOSTER		_
Net Revenue/(Expense)	223,592		

	Account No.	Adopted 2016-17	Projected 2016-17	Proposed 2014-15
Potable Water Operating Expenses				
Production				
Purchased Water	30-54010	13,060,217		
Pumping-DeLuz & toyon	30-30-400-53002	215,600		
Water Quality/Treatment	101	219,220		
Red Mtn UV Plant O&M	325	274,460		
Customer Service		0.000 3 • O00000		
Meter Repairs	416	97,391		
Backflow Inspection	424	126,263		
Detector Check Maint	425	14,702		
Service Line Repairs	428	394,142		
Meter Reading	510	99,711		
Standby	511	60,160		
Customer Requests	512	246,823		
Delinquent Accounts	515	66,996		
Billing	611	182,158		
Distribution	011	102,130		
Fallbrook Systems	100	356,907		
DeLuz Systems	102	110,571		
Exercise Valves	410	174,281		
Valve Maintenance	411	277,181		
Control Valve Maintenance	413	36,646		
Right of Way Maintenance	415	69,090		
Pipeline Repair	421	628,817		
Water Supply & Storage Facilities	423	107,346		
Fire Hydrant Repairs	430	30,201		
Telemetry Equipment	479	137,162		
Total Water Operating Expenses	473	16,986,045		
, sour source operating Expenses		10,300,013		
Wastewater Operating Expenses				
Collections	0.10			
Mains/Video/Unscheduled Repairs	810	229,414		
Manholes/Clean Outs/Laterals	812	157,344		
Lift Station O&M	813	347,629		
Collection System Cleaning	814	262,374		
Treatment				
Main Plant Ops	820	758,325		
Solar Plant Maintenance	836	40,403		
Wastewater Telemetry	879	43,965		
Disposal & Regulatory Compliance		(10) (22) (12)		
Lab Services & Process Control	801	152,296		
Fats/Oils/Grease (FOG)	804	21,797		
Regulatory Compliance & Monitoring	805	176,080		
Outfall Right of Way Maintenance	807	123,022		
Main Plant Solids Handling	825	506,014		
Total Wastewater Operating Expenses		2,818,663		

# Departmental Budget

	Account No.	Adopted 2016-17	Projected 2016-17	Proposed 2014-15
Recycled Operating Expenses Production				
Laboratory	803	125,232		
Main Plant Tertiary	824	436,097		
Distribution				
Recycled Monitoring & Testing	115	68,675		
Recycled Valve Maintenance	711	19,583		
Control Valve Maintenance	713	9,118		
Pipe & Meter Maintenance	716	14,323		
Recycled Telemetry	779	7,662		
<b>Total Recycled Operating Expenses</b>	-	680,690		

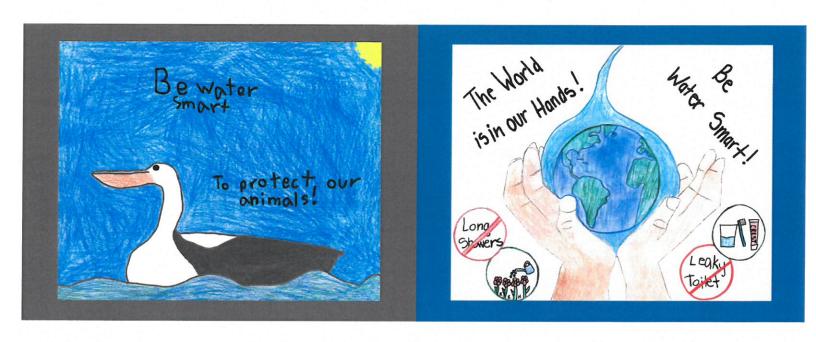
# **Authorized Personnel Listing**

	FY 2016-17 Current	FY 2017-1 Add/(Delete)	18 Total
Administration			
General Manager	1		1
Administrative Services Manager/Treasurer	1		1
Human Resources Manager	1		1
Public Affairs Specialist	0.8		0.8
Secretary	1		1
Accounting Supervisor	1		1
Accounting/Customer Service Assistant I/II	2		2
Information Systems Technician	1		1
Customer Service Specialist	1		1
Customer Service Representatative I/II	2		2
Administration	11.8	0	11.8
Engineering	4		
Assistant General Manager	1		1
Engineering Supervisor	1		1
Engineering Technician I/II/III	3		3
GIS Specialist	1		1
Administrative Office Specialist	1		1
Drought Management Coordinator	1		1
Operations Specialist	1		1
Engineering	9	0	9
Collections			
Collections Supervisor	1		1
Utility Technician	2		2
Utility Worker I/II/III	5		5
Collections	8	0	8
Construction/Maintenance			
Construction/Maintenance Supervisor	1		1
Utility Technician	2		2
Utility Worker I/II/III			5
Construction/Maintenance	8	0	8
System Services			
System Service/Shop Supervisor	1		1
Utility Technician	2		2
Backflow/Cross-Connection Tech	1		1
Equipment Technician	1		1
Equipment Mechanic	1		1
Utility Worker I/II/III	4		4
System Services	10	0	10
System Operations			
System Operations Manager	1		1
Lead System Operator	1		1
System Operator I/II	3		3
Utility Tech	1		1
Instrumentation & Controls Specialist	1		1
Utility Worker I/II/III	1		1
Maintenance Electrician	1		1
System Operations	9	0	9

# **Authorized Personnel Listing**

Operations Support			
Safety & Risk Administrator	1		1
Warehouse Supervisor	1		1
Warehouse/Purchasing Specialist	1		1
Operations Support	3	0	3
Wastewater Plant Operations			
Chief Plant Operator	1		1
Lead Plant Operator	2		2
Environmental Compliance Tech	1		1
Plant Operator I/II	2		2
Mechanical Technician	1		1
Laboratory Technician I	1		1
Plant Maintenance Worker I/II	1		1
Wastewater Plant Operations	9	0	9
Total District	67.8	0	67.8





ADOPTED MULTIYEAR

# Operating and Capital Budget

Fiscal Years 2015-16 and 2016-17

Rincon del Diablo Municipal Water District, Escondido, California

# **Our Mission**

Rincon Water exists to reliably deliver quality water to meet the needs of Rincon Water's residents, business, municipalities, and fire response services. We execute this civic responsibility with professionalism, striving always to improve the value our customers experience for the rates they pay.



Top row, left to right: David Drake, Diana Towne, Greg Thomas Bottom row, left to right: Dr. Gregory Quist, James Murtland, Erin Lump

# **Board of Directors**

David Drake – President
Diana Towne – Vice President
James Murtland – Treasurer
Dr. Gregory Quist – Director
Erin Lump – Director

# Management

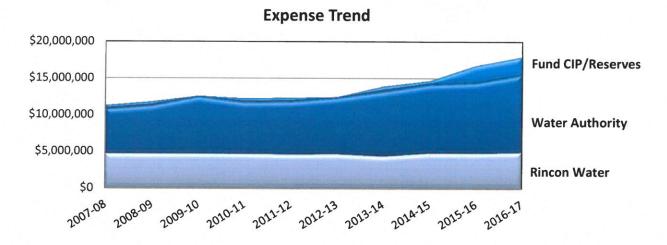
Greg Thomas, General Manager
Tish Berge, Director of Finance & Administration
Clint Baze, Director of Engineering & Operations

# **Table of Contents**

Overview
Introduction
Potable and Recycled Water Services
Potable Water - Purchases
Potable Water - Sales
Recycled Water - Purchases and Sales
Financial Operations
Rates, Fees and Charges
Restricted and Unrestricted Appropriated Fund Balances 5
Interest Revenue
Property Taxes
Debt Service
Administrative Operations
District Compensation Plan
Emergency Planning 7
Fire Protection Services
Capital Asset Management
Budget Trend Overview
Budget Summary
Authorized Position Listing
Capital Asset Management
Departmental Budgets
Potable Water
Recycled Water
Fire District 22

# Overview

The Rincon del Diablo Municipal Water District has worked effectively to manage costs within our control while maintaining the infrastructure necessary to service our customers.



The cost of purchased water is the largest expense in the overall budget. As a result, rate increases have been necessary in order to cover increases in purchased water costs as well as other operating expenses. Rate increases have been managed in order to minimize the impact to ratepayers, as much as possible.

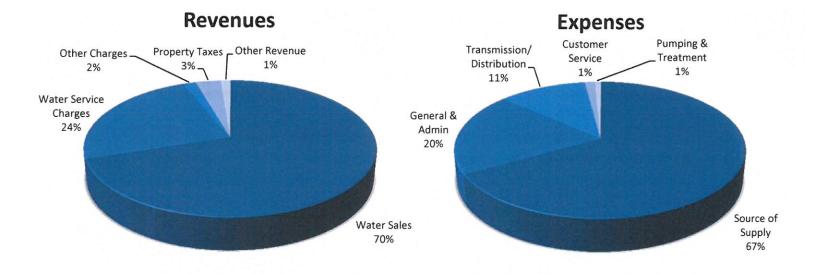
In order to control the impact of rate increases to our customers, Rincon Water kept District expenses flat for more than seven years by actively and aggressively managing costs. Cost pressures for the goods and services necessary to deliver water, however, have continued to increase. Inflation over the nine years shown in the graph above is estimated to be more than 15 percent. As a result of keeping District costs flat for the first seven of those years, Rincon Water is considering a nine-year increase of less than seven percent. This rate is well below the estimated inflationary rate for that same time period.

# Introduction

Each Year, the Board of Directors (Board) of the Rincon del Diablo Municipal Water District (District) conducts a review of the District's operational revenue and expense requirements, holds a public hearing to receive the community's comments and adopts a Budget. These actions have resulted in this document's development. The Budget also provides direction for implementation of the funded projects and programs, pending appropriate authorizations as developed in District Policies.

The Fiscal years (FY) 2015–16 and 2016–17 Budgets are the result of program requirements developed from policy guidance and priorities established by the Board to provide the resources necessary to operate and maintain the system's infrastructure and respond to emergencies as needed. The framework is intended to achieve the legal and fiduciary obligations incurred to operate a district committed to promoting high levels of customer service and embracing keen financial accountability.

The Budget is a planning tool, which is significantly influenced by water-related sales and expenses. Approximately 69 percent of the District's revenue is derived from water sales, while nearly 66 percent of the expenditures are for water purchases. The FY 2015–16 and FY 2016–17 Budgets assume an increase in operating expenses of five percent per year.



# **Potable and Recycled Water Services**

### Potable Water - Purchases

Water purchases are the single largest component of the budget. Previous assumptions and customer use have changed; therefore, water usage projections and purchased water rates require extensive analysis before the budgets can be completed. For FY 2015–16 and FY 2016–17, the District calculated water purchases based on an estimation of customer-use patterns, pricing and conservation influences. Actual purchases are significantly affected by weather.

Proposed rate increases to District customers for potable and recycled water will be effective September 1, 2015. The proposed increase in the San Diego County Water Authority (SDCWA) Infrastructure Access Charge (IAC) will be effective January 1, 2016.

The Metropolitan Water District (MWD) and SDCWA billing structures include variable rate charges (Supply and Transportation) as well as fixed costs (MWD's Capacity Reservation and Readiness to Serve Charges and SDCWA's Customer Service, Emergency Storage and IAC). Components of the District's water-purchase expenses are outlined below.

# **Variable Charges**

- SDCWA Melded Supply and Treatment charges include MWD supply and Imperial Irrigation District (IID) transfer water costs.
- SDCWA Transportation for the conveyance of water.

# **Fixed Charges**

- SDCWA Customer Service is based on a three-year rolling average of water purchases.
- SDCWA Emergency storage is based on a three-year rolling average.
- SDCWA Infrastructure Access Charges are a direct pass-through of the funds collected from water sales for active potable water meters in the District's system. Current charges are per Equivalent Meter Unit (EMU).
- MWD Readiness to Serve is based on a 10-year rolling average of water purchases.
- MWD Capacity Reservation Charges are based on averaged five-year flow data.

### Other

- MWD/SDCWA TSAWR Agricultural Credits will be passed through to the end user as received. These credits will fluctuate depending on the per-acre foot cost of water and the timing of water cost increases. The Board has approved the automatic pass-through of any additional program credits received from MWD or SDCWA.
- Budget-Based Billing The District provides conservation-focused, multitiered pricing water budgets for landscape and agriculture customers using the California Department of Water Resources' Maximum Applied Water Allowance.

### Potable Water - Sales

The District-calculated water sales are based on projections from the 2014 Master Plan and Updated 2013 Urban Water Management Plan. As with water purchases, actual water sales can be significantly affected by weather, conservation efforts and the possible implementation of stringent drought related restrictions. In addition, sales trends are expected to fluctuate depending on customer-use patterns and offsets from the distribution of recycled water.

Revenue from water sales has been calculated using the tiered rate schedules approved following the June 9, 2015, Public Rate Hearing. Actual revenues collected are closely monitored to ensure that the rate structure provides adequate resources to fund the District's operations and equitable distribution of costs.

# **Recycled Water - Purchases and Sales**

The Recycled Water Project has been online since October 2004, with recycled water provided to the District from the City of Escondido's (City) Hale Avenue Resource Recovery Facility. The Recycled Water System consists of approximately 6.7 miles of distribution pipeline and two pump stations. Currently, there are 72 customers receiving recycled water, the largest of which is the SDG&E 500-megawatt Palomar Energy Center cooling tower.

Recycled Water Sales revenue for the estimated 3,600 acre-feet contractually available for SDG&E is addressed in a specific agreement. The District's Recycled Water Fund revenue forecasts sales to customers other than SDG&E at 185 acre-feet. The agreement with SDG&E is to pay a monthly take-or-pay amount, which is adjusted annually.

# **Financial Operations**

# Rates, Fees and Charges

Information used for developing the District's rates, fees and charges is derived from various sources, including the current and historic revenue and expenditure data, future projection for infrastructure replacement and refurbishment (R&R) costs and water purchases and sales.

The District diligently employs strict financial controls. The Board concluded that rate increases are necessary to fund vital District services, including continued maintenance of the water system and to fulfill the objectives of our financial plan.

For the current year, water purchases are anticipated to increase slightly, while water supply costs are estimated to increase by approximately five percent. SDCWA and MWD notified the District that increases are projected to continue over the next several years due to fixed obligations (debt service) and increased cost of additional diversified water supplies

On May 12, 2015, a Proposed Budget was presented to the Board that included forecasted operational expenses, capital projects and anticipated revenue requirements. As required by Proposition 218, notices were distributed on April 24, 2015, advising District customers that the Board would be conducting a Public Rate Hearing on June 9, 2015, to consider rate adjustments for up to a five-year period. On April 14, 2015, the Board discussed rate alternatives and the impact each would have on the District's current billing structure. At this meeting, the Board directed staff to prepare the final budget.

## **Restricted and Unrestricted Appropriated Fund Balances**

The District has a Restricted and Unrestricted Appropriated Fund Balance Policy (reserves) that details the purpose, targeted balance, approved use and funding methodology for those funds. The Board has placed minimum and maximum funding levels to maintain operational, administrative and infrastructural project functions.

Each year, as part of the Budget process, the Board reviews and approves transfers to and from the District's Restricted and Unrestricted Appropriated Fund Balances. This year's District's Restricted and Unrestricted Appropriated Fund Balance Schedule incorporates approved categories and projected balances. Per Resolutions 13-31.1 and 13-913.1, the Board resolved that the District will use operational savings associated with paying off debt to replenish the Infrastructure Planning Fund; this amount is \$505,000 annually.

### **Interest Revenue**

The majority of the District's liquid funds are deposited with the Local Agency Investment Fund and the California Asset Management Program. The interest rates for each of these pooled funds have dropped steadily over the last four years and are anticipated to maintain a low level during the course of this budget. In addition, the District's portfolio contains government-sponsored securities and Certificates of Deposit maturing at various times up to four years.

The District deliberately maintains a conservative portfolio that adheres to our fundamental investment strategy, with the primary objectives of safety, liquidity and yield. All cash funds are pooled for investment purposes in order to attain the highest return while maximizing security and meeting cash-flow requirements.

For the coming years, financial analysts are forecasting that the Federal Reserve will maintain current interest rates with prime rate increases or decreases dependent upon the fluctuating economic environment and inflationary trends. Due to the variables anticipated, the interest revenue is projected at a rate of 0.5 percent to 1.0 percent.

# **Property Taxes**

In 2004 the State shifted \$350 million of property tax revenues from local governments to the State to pay for schools and community colleges for FY 2003–04 and FY 2004–05. In exchange, cities, counties and special districts received constitutional protection through the passing of Proposition 1A for local property taxes, sales taxes and vehicle license fees revenue beginning in 2006. However, the proposition contained a provision that property taxes could be "borrowed" by the State with repayment required before additional borrowing could occur.

During each of the past several years, the State has borrowed or considered some shift of local funds that has made budgeting of these funds unpredictable. Relying on this money to fund operations is dubious; however, not including these funds within a budget might be interpreted to mean these funds are not needed. For FY 2015–16 and FY 2016–17 the District has budgeted for the receipt of property tax revenue with decreases applied for multiple foreclosures and assessed-value reductions.

Property taxes received for the Fire Protection District were included in the Proposition 1A Securitization Program and are paid to the City of Escondido for fire services contracted in accordance with the Cooperative Merger Agreement executed in 1989.

### **Debt Service**

In 2013, the District paid off three outstanding long-term debts:

- 1998 A \$4,095,000, 18-year Water Revenue Refunding Bond for water improvements
- 2004 A \$2,000,000, 4.5 percent 20-year loan. This was a private placement loan to fund various capital refurbishment and replacement projects
- CalPERS Side Fund A \$682,572, 7.5 percent side fund maturing in 2020. This side fund was created in 2003 to cover the costs associated with a CalPERS mandated move into the Risk Pool.

Presently, the District has no debt. Per Resolutions 13-31.1 and 13-913.1, the Board resolved that the District will use operational savings associated with paying off debt to replenish the Infrastructure Planning Fund; this amount is \$505,000 annually. However, the District anticipates acquiring approximately \$10 million in debt within this budgetary period for the Capital Improvement Program.

# **Administrative Operations**

## **District Compensation Plan**

The District strives to maintain an effective and efficient workforce through the balance of performance measures, employee development and recognition. Employees whose performances result in exceeding expectations during this period are eligible for a merit salary adjustment based on such criteria as measurable achievement during their annual performance evaluation and regional/organizational economic conditions. In addition to the performance-based merit adjustments, the District provides a bonus incentive program designed to recognize employee contributions that meet District strategic goals through individual and collaborative efforts.

The District's goal is to maintain a balanced benefit program structured to manage costs while remaining competitive in recruiting and retaining quality employees. In 2010 the Board completed a comprehensive review of the current program. The two largest components of this package are the District's retirement and health insurance plans.

California Public Employees Retirement System (CalPERS) is the administrator of the District's retirement benefit program. Recent efforts by CalPERS such as agency pooling and modifications to their investment return smoothing formula have minimized the rate fluctuations that the District previously experienced. The District does not participate in Social Security, which allows an off-setting contribution for the employee into CalPERS at an overall savings to the District.

The District's health care insurance plan is contracted with CalPERS. This partnership allows the District to benefit from the larger purchasing pool afforded by CalPERS' statewide membership and minimizes costs associated with a self-administered program. The District's contribution to employee and retiree health care is capped per Resolution 14-543.2.

The District is subject to the Governmental Accounting Standards Board Pronouncement 45(GASB 45) which requires financial recognition of other post-employment benefits (OPEB) such as health and dental costs for retirees. The District participates in the California Employers Retiree Benefit Trust Fund (CERBT) administered by CalPERS to manage the Annual Required Contributions (ARC) for OPEB costs.

# **Emergency Planning**

Preparation for emergencies is a priority of the Board. Therefore, each year as part of the Budget process, the District assigns the resources required to ensure that programs relating to safety and emergency planning are appropriately funded. The District program conducts regular emergency drills and one annual major exercise.

## **Fire Protection Services**

Revenues received from property taxes, special assessment fees and mitigation fees are paid to the City of Escondido for contracted fire services as specified in the 1989 Co-operative Merger Agreement. In January 2012, Rincon Fire Protection District customers in the State Response Area became subject to an additional fee imposed by the State of California.

# **Capital Asset Management**

This year's Capital Outlay requests have been submitted and evaluated in accordance with the District's anticipated needs. Note that in accordance with the District's administrative policy, items under \$5,000 are considered operational expenses and are listed for informational purposes only.

The Asset Management Program consists of various construction, rehabilitation and replacement projects based on the result of the 2014 Water Master Plan Update. District Capital improvements are typically scheduled and prioritized on the basis of water quality concerns, growth, regulatory requirements, component reliability, system benefit and financial resources. Estimated project costs are determined by using the latest price indexes and/or actual quotes, material availability, equipment and current labor rates.

Investing in infrastructure replacement and improvements is the highest priority of the District's Capital program. Each year personnel identify critical assets of the distribution system and review processes that improve operations efficiency or extend their life cycle. This year a series of hydraulic modeling scenarios will be developed to further understand, evaluate and prioritize assets for replacement. Water system assets are typically prioritized by default decisions based on material type, age and failure rates. By performing discrete modeling scenarios, it is expected that replacement priorities can be modified and associated risk values can be applied to adjust the replacement frequencies.

Expansion of the recycled water system remains a priority for the District. As the need for water reuse expands, regional coordination becomes more important. Rincon Water continues efforts toward identifying viable solutions to minimize the capital burden while promoting and ensuring the most effective use of available resources.

# **Budget Trend Overview**

Adopted 2016-17	3 17,639,579 4 698,731 7 18,338,310	9 10,554,811 4 4,984,711 7 326,972 0 15,866,494	7 2,471,816	erves	ty Expense	Expense
Adopted 2015-16	16,476,043 671,854 17,147,897	9,613,959 4,841,944 314,547 14,770,450	2,377,447	Fund CIP/Reserves	Water Authority Expense	Rincon Water Expense
Adopted 2014-15	14,627,687 367,897 14,995,584	9,336,148 4,864,012 248,685 14,448,845	546,739	Fun	Wat	Ring
Adopted 2013-14	13,921,002 279,349 14,200,351	8,811,267 4,440,755 212,029 13,464,051	736,300			St. Stor
Adopted 2012-13	12,495,287 229,520 12,724,807	7,658,869 4,725,233 201,080 12,585,182	139,625			STATION
Adopted 2011-12	12,413,217 195,931 12,609,148	7,199,165 4,667,217 195,931 12,062,313	546,835			Arehor
Adopted 2010-11	12,329,217 184,621 12,513,838	7,015,113 4,755,033 184,621 11,954,767	559,071			st Et. Ital
Adopted 2009-10	12,647,080 228,232 12,875,312	7,776,957 4,747,896 228,232 12,753,085	122,227			or tritor
Adopted 2008-09	11,871,171 229,907 12,101,078	6,552,754 4,753,297 229,908 11,535,959	565,119			
Adopted 2007-08	11,336,542	6,055,362 4,740,306 - 10,795,668	540,874			tratar are
	Operations Revenue Potable Water Revenue Recycled Water Revenue Operations Revenue	Operations Expense Water Authority Expense Rincon Water Expense Recycled Water Expense Operations Expense	Revenues to Fund CIP/Reserves \$20,000,000	000'	000'	Orway watou
	Operatio Potable V Recycled Op	Operation Water A Rincon V Recyclec	Revenues to \$20,000,000	\$15,000,000	\$10,000,000	

Page 9

### **Budget Summary**

	Actual	Estimated	Adopted	Adopted	Adopted
Datable Meter Operations	2013-14	2014-15	2014-15	2015-16	2016-17
Potable Water Operations					
Operating Revenues					
Water Consumption Sales	10,589,531	10,550,500	9,679,699	11,370,610	12,214,311
Water Service Charges	3,806,253	4,005,198	3,982,981	4,005,400	4,302,604
Other Charges and Services	290,413	276,302	212,000	279,984	290,748
Operating Revenues	14,686,197	14,832,000	13,874,680	15,655,994	16,807,663
Nonoperating Revenues					
Property Taxes	583,028	564,112	536,981	594,749	600,698
Redevelopment Agency	15,180	8,422	=	12,038	12,159
Rental Income	129,336	204,205	148,526	152,982	157,572
Annexation Fees	143,777	-	-	-	-
Investment Earnings	43,578	52,121	67,500	60,280	61,487
Nonoperating Revenues	914,899	828,860	753,007	820,049	831,916
Total Revenues	15,601,096	15,660,860	14,627,687	16,476,043	17,639,579
Expenses					
Source of Supply	9,402,569	9,205,994	9,336,148	9,613,959	10,554,811
Pumping & Water Treatment	73,221	73,111	82,489	100,564	103,063
Transmission and Distribution	1,501,658	1,300,567	1,501,262	1,638,548	1,681,217
Customer Service	216,605	99,797	152,572	198,984	205,939
General and Administrative	1,917,597	2,017,531	3,127,689	2,903,848	2,994,492
Expenses	13,111,650	12,697,000	14,200,160	14,455,903	15,539,522
Revenues to Fund CIP/Reserves	2,489,446	2,963,860	250,277	2,020,142	2,100,133
<b>Recycled Water Operations</b>		61000			
Revenues					
Water Consumption Sales	488,766	559,870	311,216	582,265	605,556
Water Service Charges	60,100	64,210	56,681	62,506	65,008
Other Charges and Services	26,040	7,138	-	27,083	28,167
Revenues	574,906	631,218	367,897	671,854	698,731
Expenses					
Source of Supply	222,190	233,706	173,635	231,078	240,322
Pumping & Water Treatment	10,538	11,523	11,100	12,845	13,287
Transmission and Distribution	42,713	29,488	7,550	42,936	44,607
Customer Service	-		500	-	-
General and Administrative	25,895	(11,002)	55,900	27,688	28,756
Expenses	301,336	263,715	248,685	314,547	326,972
Revenues to Fund CIP/Reserves	273,571	367,503	119,212	357,307	371,759
Potable and Recycled Water Operations					
Revenues to Fund CIP/Reserves	2,763,017	3,331,363	369,489	2,377,449	2,471,892
Capital Improvements	648,814	3,410,102	4,469,995	7,196,796	3,633,065
Net, Less Capital Improvements	2,114,203	(78,739)	(4,100,506)	(4,819,347)	(1,161,173)
2000 2000					

### **Budget Summary**

	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Fire District					
Revenues					
Property Taxes	1,560,172	1,601,900	1,444,000	1,622,581	1,687,486
Voter-approved Tax	308,000	300,000	315,000	308,000	308,000
Charges for Services	20,342	71,250	31,000	21,157	22,005
Investment Earnings	518	385	2,250	539	562
Revenues	1,889,032	1,973,535	1,792,250	1,952,277	2,018,053
Expenses					
Fire Services Contract	1,429,204	1,500,000	1,675,719	1,861,509	1,946,530
General and Administrative	58,809	59,708	92,781	82,607	63,034
Expenses	1,488,013	1,559,708	1,768,500	1,944,116	2,009,564
Revenues to Fund CIP/Reserves	401,019	413,827	23,750	8,161	8,489
Capital Improvements	(4)		Ē	2	
Net, Less Capital Projects	401,019	413,827	23,750	8,161	8,489

### **Authorized Personnel Listing**

	FY 2014-15	FY 2015-1	16	FY 2016-1	17
	Current	Add/(Delete)	Total	Add/(Delete)	Total
Administration & Finance					
Director of Administration & Finance	1		1		1
Management Analyst	1		1		1
Office Assistant	0.25		0.25		0.25
Utility Accounting Representative	1		1		1
Accountant	1		1		1
Accounting Technician	1		1		1
Administration & Finance	5.25	0	5.25	0	5.25
Engineering & Operations					
Director of Engineering & Operations	1		1		1
Senior Engineer	1		1		1
Engineering Technician	0.5		0.5		0.5
Engineering Assistant	0	0.5	0.5		0.5
Operations Superintendent	1		1		1
Scada/Instrumentation Technician	1		1		1
Senior Water Service Technician/Backflow	1		1		1
Senior Water Service Technician	1		1		1
Water Service Technician I/II	4		4		4
Facilities/Landscape Maintenance Worker	1		1		1
Engineering & Operations	11.5	0.5	12	0	12
Office of General Manager					
General Manager	1		1		1
Public Services Information Officer	1		1		1
Assistant to the GM/Executive Secretary	1		1		1
Office of General Manager	3	0	3	0	3
Total District	19.75	0.5	20.25	0	20.25

	Adopted	Estimated	Adopted	Adopted	Adopted	Adopted
Capital Improvement Projects	2014-19	2014-15	2015-16	2016-17	2017-18	2018-19
100 Enterprise Resource System	\$ 1,835,502	\$ 821,370	\$ 1,014,132	\$	· \$	\$
351 Northwest Recycled Water Line Expansion	1,274,932	600,000	674,932	1	317	ľ
352 Advanced Metering Infrastructure System	300,000	300,000	ı	i	3	,
363 Multiagency Recycled Project	142,000	10,000	33,000	33,000	33,000	33,000
369 Ground Water Exploration and Development	145,000	25,000	35,000	35,000	25,000	25,000
371 North Broadway Pipeline Extension	2,200,000	1,100,000	1,100,000	1	3 <b>1</b>	1
373 Lawrence Lane Exposed Pipe (IDA)	542,000	100,000	442,000	1	r	1
375 Interstate 15 Crossings	80,000			80,000	,	1
377 Citracado Bridge Pipeline Replacement	850,000	T	300,000	300,000	250,000	1
379 Citracado Bridge Recycled Water Line	650,000	1	200,000	200,000	250,000	1
381 Andreasen Pipeline (Fire Flow Upgrade)	290,000	ı	•	40,000	250,000	,
391 Surrey Lane Replacement	300,000	25,000	275,000	í		,
392 R&R Miscellaneous Pipeline	800,000	. !	200,000	200,000	200,000	200,000
401 Fire Flow Upgrade	1,000,000	ť.	250,000	250,000	250,000	250,000
402 W-1 New 3 MG R-7 Reservoir (ID1)	2,200,000	T	200,000	200,000	1,800,000	1
404 W-2 New 16-inch R-7 Supply Pipeline (ID1)	200,000	•	200,000	1	1	ţ
405 W-4 New 24-inch SDCWA Connection No.1 and 3 (ID1)	750,000	300,000	450,000	1	1	1
406 W-5 R-5 Isolation Valve 3 - Fire Flow Check Valve (ID1)	75,000	1	75,000	i	,	ı
407 W-6 Pressure Zone Modifications (ID1)	100,000	•	Ĭ	50,000	50,000	ı
408 W-8 New 12-in ID-1 S to ID-A Interconnect pipeline & control valve (ID1, IDA)	250,000	ı	250,000			20
411 W-11 VID Flume Supply Expansion (ID1)	000'069	1	•	230,000	230,000	230,000
412 W-12 Rockoff Pump Station Upgrade (ID1)	1,200,000	•	600,000	600,000	1	,
413 NLS-A New 8-inch RW Extension (ID1)	1,552,000	1	t	517,333	517,333	517,333
414 NLS-B New 8-inch RW Extension to Agricultural User (ID1)	538,000	1	269,000	269,000	•	ı
418 NLS-F Miscellaneous RW Extensions/Retrofits	2,000,000	1	200,000	200,000	200,000	200,000
500 Allocation of Labor and Benefit Costs	643,660	128,732	128,732	128,732	128,732	128,732
Capital Improvement Projects	\$ 20,608,094	\$ 3,410,102	\$ 7,196,796	\$ 3,633,065	\$ 4,484,065	\$ 1,884,065

<b>i</b>		Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
2							
ale	es						
		05-4110001	8,528,601	. Ilaan Zaana		9,040,919	9,711,756
		05-4110010	(167,195				-
		05-4120001	2,219,987	A. 0	1,487,142	2,244,191	2,410,710
		05-4130001		-			
		05-4140001	322,011		399,303	100,000	107,420
		05-4140010	(40,900)			(15,000)	(16,113
do		05-4150031	543	500	500	500	538
		05-4150050	(273,516)	) -	: <del>:</del>	*	-
	٧	Water Consumption Sales Subtot	al 10,589,531	10,550,500	9,679,699	11,370,610	12,214,31
		05-4110002	2,794,681	2,925,000	2,971,120	2,925,000	3,142,03
		05-4120002	584,543	656,510	617,078	656,500	705,213
		05-4140002	20,545	19,602	22,411	19,500	20,947
		05-4110003	17,142	16,806	15,357	16,800	18,047
e		05-4110004	48,256	48,250	35,833	48,250	51,833
ills		05-4110005	5,889	8,934	3,072	9,000	9,668
mi	ilton	05-4110006	29,408	22,346	10,238	22,350	24,009
	cess Charge		305,789	307,750	307,872	308,000	330,85
	Ü			-	350532 <b>.</b>	V7.5.7.6.5.55	
		Water Consider Charges Subtet	al 3,806,253	4.00F 109	2 002 001	4 005 400	4,302,604
		Water Service Charges Subtot	3,806,255	4,005,198	3,982,981	4,005,400	4,302,602
ces	,	05-42000	4 245	5,950	F 000	4 502	4 77/
			4,245	5,950	5,000	4,592	4,776
	listrict (ID F	05-42001	3,300		-		
e D	istrict (ID E		40,829	42,500	50,000	42,462	44,163
		05-4960004	25,772	26,450	25,000	27,875	28,990
9		05-4960005	3,246	3,408	2,500	3,511	3,652
		05-4960007	2,150	1,200	1,500	2,326	2,420
		05-4960008	(22)		-	(24)	(25
		05-4960010	137,778	134,978	100,000	149,021	154,982
		05-4960011		8,468	-	10,000	10,000
		05-4960014	30,747	17,116	20,000	33,256	34,587
arg	ge	05-4960016	90		-	-	-
		05-4960018	-	1,410	-	S-	-
		05-4960029	-	1-	-	12	-
		05-4965050	81	62	<u>.</u>	-	-
nu	e	05-4965060	-	-	-	12	-
		05-4965066	959	240	-	250	250
pm	nent	05-4965097	-	-	2,500	-	-
		05-4965098	34,974	30,000		-	5
/en	nue	05-49701	3,426	3,750	4,500	3,706	3,855
		05-49707	750	750	1,000	750	750
		05-49708	2,088	-	-	2,259	2,350
	C	Other Charges & Services Subtota	290,413	276,302	212,000	279,984	290,748
							16,807,663
	C	Other Charges & Services Subtota	290,43 14,686,19				

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Potable Water Operations	Account No.	2013 14	2014-15	2014-13	2013-10	2010-17
Nonoperating Revenue						
Property Taxes						
Taxes, Current Secured	05-4981010	547,811	525,000	536,981	558,822	564,411
Taxes, Current Unsecured	05-4981011	23,133	25,433	-	23,598	23,834
Taxes, Delinquent Secured	05-4981012	3,286	4,703	-	3,353	3,387
Homeowners' Property Tax Relief	05-49850	8,798	8,976	-	8,976	9,066
	Property Taxes Subtotal	583,028	564,112	536,981	594,749	600,698
Redevelopment Agency	05-4965096	15,180	8,422	-	12,038	12,159
Rental Income						
Rental income (Hubbard Hill)	05-4965055	91,542	74,263	74,263	76,491	78,786
Cell Site Rental	05-4965057	37,794	129,942	74,263	76,491	78,786
	Rental Income Subtotal	129,336	204,205	148,526	152,982	157,572
Annexation Fees						
Annexation Fees - ID1	05-49302	138,623	-	100	-	-
Annexation Fees - IDA	05-49303	-	-	-	-	-
Annexation Fees - Parent	05-49301	5,154	-	-	-	-
	Annexation Fees Subtotal	143,777		=>	-	-
Investment Earnings						
General	05-49201	57,818	71,008	62,500	60,154	61,358
Facility Fees	05-49202	97	12	5,000	-	8
COP Funds	05-49205	-	-	Ε.	-	-
Investment Income Fair Market Value	05-49209	(14,360)	(19,000)	7	-	=
Interest	05-4981007	120	113	-	126	129
	Investment Earnings Subtotal	43,578	52,121	67,500	60,280	61,487
<b>Total Nonoperating Revenue</b>	_	914,899	828,860	753,007	820,049	831,916

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Potable Water Operations						
Expenses						
Source of Supply						
Valley Center MWD	05-5130190	6,998	6,516	4,500	4,725	4,962
Transportation Charges	05-5130192	666,469	644,350	655,490	655,490	655,490
Water Supply Charges	05-5130193	6,932,716	6,682,656	6,762,580	6,762,580	6,762,580
SDCWA IAC	05-5130195	306,324	307,872	320,208	320,208	320,208
MWD Readiness-to-Serve Charge	05-5130196	213,943	226,896	226,897	226,897	226,897
MWD Capacity Reservation Charge	05-5130198	105,024	114,788	147,521	147,521	147,521
SDCWA Customer Service Charge	05-5130199	350,561	350,630	362,820	362,820	362,820
SDCWA Emergency Storage Charge	05-5130200	863,111	881,432	915,498	915,498	915,498
Imported Water Pass Through		-	-	-	218,220	1,158,835
SAWR Credit	05-5130202	(42,577)	(9,146)	(59,366)	-	-
	Source of Supply Subtotal	9,402,569	9,205,994	9,336,148	9,613,959	10,554,811
Pumping & Treatment		3,102,303	3,203,334	3,330,140	3,013,333	10,554,011
Pumping:						
District Labor	05-5150001, 101, 201, 301	437	_	-	450	464
Employee Benefits	05-5150006, 106, 206, 306	374	-	-	385	397
Overtime-Pumping	05-5150010, 110, 210, 310	2,447	2,288		2,521	2,597
Transportation - Rockoff PS	05-5150003	51	51	161	53	55
Material/Supplies - Rockoff PS	05-5150031	-	-	1,000	1,030	1,061
Utilities- Rockoff PS	05-5150049	14,322	15,982	11,000	15,000	15,000
Miscellaneous - Rockoff PS	05-5150098		-	300	309	319
Transportation - Rancho Verde PS	05-5150103	51	120	161	53	55
Material/Supplies - Rancho Verde PS	05-5150131	-	12	500	515	531
Utilities - Rancho Verde PS	05-5150149	8,938	9,138	6,500	9,500	9,500
Miscellaneous - Rancho Verde PS	05-5150198	-	-	200	206	213
Transportation - Candlelight Hills PS	05-5150203	51	-	161	53	55
Material/Supplies - Candlelight Hills PS	05-5150231	-	-	1,000	1,030	1,061
Utilities - Candlelight Hills PS	05-5150249	3,230	2,838	3,000	3,500	3,500
Miscellaneous - Candlelight Hills PS	05-5150298		-	200	206	213
Transportation - Citracado/Hamilton PS	05-5150303	51	-	162	53	55
Material/Supplies - Citracado/Hamilton P	S 05-5150331	-	-	2,500	2,575	2,653
Utilities - Citracado/Hamilton PS	05-5150349	6,732	6,414	6,500	7,500	7,500
Miscellaneous - Citracado/Hamilton PS	05-5150398	=	-	200	206	213
Treatment:						
Transportation - Water Quality	05-5160003	235	-	64	243	251
Overtime - Water Quality	05-5160010	3,666	3,208	3,480	3,776	3,890
Quality Control Testing (Sampling)	05-5160030	18,132	16,934	24,000	30,000	32,000
Testing Material & Supplies	05-5160032	_	-	500	500	500
Health Services Annual Fee	05-5160035	13,935	15,742	20,000	20,000	20,000
Utilities - Water Supply	05-560049	569	516	500	600	680
Miscellaneous - Water Supply	05-5160098	-	-	400	300	300
	Pumping Subtotal	73,221	73,111	82,489	100,564	103,063

Paramission & Distribution   Operations		Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
District Labor - Operations         05-5170001         262,930         217,054         257,550         270,818         28,949           Backflow Costs         05-5170003         11,558         11,5570         31,740         32,693         33,674           Employee Benefits         05-5170006         224,970         186,382         220,100         231,703         238,672           Covertime - Operations         05-5170010         13,815         13,648         17,120         14,230         14,657           Labor - Standby         05-5170011         9,729         10,094         10,000         10,022         10,350           Underground Service Alert         05-5170049         3,601         3,170         4,500         4,000         4,000           Property Taxes - R5         05-5170050         858         9,34         900         900         900           Miscellaneous - Operations, Wildfires         05-5170070         11,232         206         50         250         250         250           Miscellaneous - Operations, Wildfires         05-5170103         28,758         28,756         28,750         25,60         250         250         250         250         250         250         250         250         250         25	Transmission & Distribution						
Backflow Costs	Operations:						
Transportation	District Labor - Operations	05-5170001	262,930	217,054	257,250	270,818	278,943
Employee Benefits         05-5170006         224,970         186,382         220,110         231,720         238,672           Overtime - Operations         05-5170011         9,729         10,094         10,000         10,022         11,332           Labor - Standby         05-5170011         9,729         10,094         10,000         10,022         11,332           Underground Service Alert         05-5170049         3,601         3,170         45,00         4,000         4,000           Property Taxes - R5         05-5170050         858         9,34         900         900         900           Emergency Preparedness         05-5170060         852         1,337         3,500         250         250           Miscellaneous - Operations, Wildfires         05-5170070         11,232         206         50         205         250           Miscellaneous - Operations, Wildfires         05-5170101         228,758         206,722         113,90         25,601         228,731           District Labor - Maintenance         05-5170103         24,583         27,20         21,390         25,521         26,081           Equipment Rental         05-5170103         23,5861         224,523         15,691         15,000         20,000	Backflow Costs	05-5170002	15,558	16,256	18,280	18,829	19,394
Overtime - Operations         05-5170011         13,815         13,648         17,120         14,230         14,657           Labor - Standby         05-5170047         1,332         10,48         1,200         10,022         10,323           Unilities - Operations         05-5170047         1,332         1,418         1,250         1,500         4,000         4,000         4,000         4,000         4,000         9	Transportation - Operations	05-5170003	21,828	19,570	31,740	32,693	33,674
Labor - Standby	Employee Benefits	05-5170006	224,970	186,382	220,110	231,720	238,672
Uniderground Service Alert   05-5170047   1,332   1,418   1,250   1,500   1,500   1,000   1,	Overtime - Operations	05-5170010	13,815	13,648	17,120	14,230	14,657
Undireground Service Alert   05-5170047   1,332   1,418   1,250   1,500   4,000   4,	Labor - Standby	05-5170011	9,729	10,094			
Definition	Underground Service Alert	05-5170047	1,332				
Property Taxes - R5	Utilities - Operations	05-5170049		3,170	4,500	4,000	
Miscellaneous - Operations, Wildfires   05-5170070   11,232   206   50   250   250   250   250   250   250   250   250   251   242,731   228,796   206,722   183,750   235,661   242,731   273,731   245,833   27,220   21,390   25,321   26,081   260,000   26,000	Property Taxes - R5	05-5170050	858				
Miscellaneous - Operations, Wildfires   05-5170070   11,232   206   50   250   250   250   250   250   250   250   250   251   242,731   228,796   206,722   183,750   235,661   242,731   273,731   245,833   27,220   21,390   25,321   26,081   260,000   26,000	Emergency Preparedness	05-5170060	852	1,337	3,500	2,500	3,000
Maintenance:         District Labor - Maintenance         05-5170101         228,796         206,722         183,750         235,661         242,731           Transportation - Maintenance         05-5170103         24,883         27,220         21,390         25,321         26,081           Equipment Rental         05-5170106         195,765         176,878         157,222         20,683         20,688           Coverhead - Maintenance         05-5170109         -         -         1,000         6,061         6,243           Outside Labor         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170131         83,849         67,478         110,000         90,000         100,000           Utilities - Maintenance         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170149         109         70         500         200         200           Utilities - Maintenance         05-5170155         5,999         6,000         6,000         10,000           Helemetry Maintenance         05-5170161         1,113         1,126         2,500         5,000         6,000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>0.04.000000</td><td></td></t<>						0.04.000000	
Transportation - Maintenance   05-5170103   24,583   27,220   21,390   25,321   26,081   Equipment Rental   05-5170104   201 - 1,000   600							
Transportation - Maintenance         05-5170103         24,583         27,220         21,390         25,321         26,081           Equipment Rental         05-5170106         201         -         1,000         600         600           Employee Benefits         05-5170106         195,765         176,87         157,222         201,638         207,688           Overhead - Maintenance         05-5170109         -         -         1,000         1,000         1,000           Overtime - Maintenance         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170131         83,349         67,478         110,000         90,000         100,000           Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         200           Water Loss Investigation         05-5170160         768         2,298         5,000         5,000         5,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         5,000           Reservoir Maintenance         05-5170165         373,285         342,177         394,49         417,500         417,500         417,500	District Labor - Maintenance	05-5170101	228,796	206,722	183,750	235,661	242,731
Equipment Rental         05-5170104         201         - 1,000         600         600           Employee Benefits         05-5170106         195,765         176,878         157,222         201,638         207,688           Overhead - Maintenance         05-5170109         -         -         1,000         1,000         1,000           Overtime - Maintenance         05-5170110         5,884         11,482         4,500         6,061         6,243           Outside Labor         05-5170131         83,349         67,478         110,000         90,000         2000           Material and Supplies         05-5170149         109         70         500         200         2000           Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         10,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,2	Transportation - Maintenance	05-5170103					
Employee Benefits         05-5170106         195,765         176,878         157,222         201,638         207,688           Overhead - Maintenance         05-5170109         -         -         1,000         1,000         1,000           Overtime - Maintenance         05-5170110         5,884         11,482         4,500         6,061         6,243           Outside Labor         05-5170130         3,820         724         25,000         20,000           Material and Supplies         05-5170149         109         70         500         200         200           Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         10,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         2,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         -         500         500         500           Safety Equipment		05-5170104		72		100	
Overhead - Maintenance         05-5170109         -         -         1,000         1,000         2,000           Overtime - Maintenance         05-5170110         5,884         11,482         4,500         6,061         6,243           Outside Labor         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170131         83,349         67,478         110,000         90,000         100,000           Utilities - Maintenance         05-5170149         109         70         500         200         200           Water Loss Investigation         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170165         373,285         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,466)         (18,162)         -         -         -         -         0         500 <td></td> <td></td> <td></td> <td>176.878</td> <td></td> <td></td> <td></td>				176.878			
Overtime - Maintenance         05-5170110         5,884         11,482         4,500         6,061         6,243           Outside Labor         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170149         109         70         500         200         200           Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         10,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170183         -         -         -         -         -         -           Miscellaneous - Maintenance         05-5170238         1         -         1,500         2,000         2,000           Safety Equipment	and the second second second		_	-			
Outside Labor         05-5170130         3,820         724         25,000         20,000         20,000           Material and Supplies         05-5170131         83,349         67,478         110,000         90,000         100,000           Utilities - Maintenance         05-5170155         5,999         6,000         6,000         10,000         10,000           Water Loss Investigation         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         -         -         -         -           Miscellaneous - Mainenance         05-5170238         145         -         1,500         2,000         2,000           Operating Supplies         05-5170231         687         286         500         600         700           Weld	Overtime - Maintenance		5.884	11.482			
Material and Supplies         05-5170131         83,349         67,478         110,000         90,000         100,000           Utilities - Maintenance         05-5170149         109         70         500         200         200           Water Loss Investigation         05-5170155         5,999         6,000         6,000         5,000         5,000           Felemetry Maintenance         05-5170161         1,113         1,126         2,500         2,000         2,000           Equipment Repair         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170198         -         -         500         500         500           Safety Equipment         05-5170188         -         -         500         500         500           Safety Equipment         05-5170231         687         286         500         600         700           Welding Supplies         05-5170234         2,032         1,070         2,000         2,000         2,000           Small Tools         05-5175302         11,	Outside Labor			100			
Utilities - Maintenance         05-5170149         109         70         500         200         200           Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         10,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170198         -							
Water Loss Investigation         05-5170155         5,999         6,000         6,000         10,000         10,000           Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         5,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         377         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         - <t< td=""><td></td><td></td><td></td><td></td><td></td><td>100000000000000000000000000000000000000</td><td></td></t<>						100000000000000000000000000000000000000	
Telemetry Maintenance         05-5170160         768         2,298         5,000         5,000         2,000           Equipment Repair         05-5170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         -	Water Loss Investigation						
Equipment Repair         055170161         1,113         1,126         2,500         2,000         2,000           Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Waste Removal/Permits         05-5170162         1,895         870         1,250         600         600           Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         -							127.04
Reservoir Maintenance         05-5170165         373,285         342,177         394,449         417,500         417,500           Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         -         -         -           Miscellaneous - Mainenance         05-5170198         -         -         500         500         500           Safety Equipment         05-5170231         687         286         500         600         700           Welding Supplies         05-5170233         949         121         500         1,000         1,000           Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:           Meters & Service Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         150         150         150           District Labor - Meter Install         05-5170330         -         -         150         150         150	60.5 (50.8 × 0.4 ) × × 60.5 (50.8 (50.8 ) × 50.0 × 60.8 × 60.2 × 60.2					70.0 <b>-</b> 10.00 (	
Cost Recovery - Maintenance         05-5170195         (17,446)         (18,162)         - <t< td=""><td>Harris and Committee Commi</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Harris and Committee Commi						
Miscellaneous - Mainenance         05-5170198         -         -         500         500         500           Safety Equipment         05-5170228         145         -         1,500         2,000         2,000           Operating Supplies         05-5170231         687         286         500         600         700           Welding Supplies         05-5170233         949         121         500         1,000         1,000           Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:         Weter Install & Maintenance:           Meter Sevoice Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5170402         2,104         -         3,000         3,000         3,00					-	-	-
Safety Equipment         05-5170228         145         -         1,500         2,000         2,000           Operating Supplies         05-5170231         687         286         500         600         700           Welding Supplies         05-5170233         949         121         500         1,000         1,000           Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:           Meters & Service Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000	A SAME DE LA CALIFICACIÓN DE C		-		500	500	500
Operating Supplies         05-5170231         687         286         500         600         700           Welding Supplies         05-5170233         949         121         500         1,000         1,000           Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:           Meter Service Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Install         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682 <td></td> <td></td> <td>145</td> <td>-</td> <td></td> <td></td> <td></td>			145	-			
Welding Supplies         05-5170233         949         121         500         1,000         1,000           Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:         Meter Install & Maintenance:           Meters & Service Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5170402         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -	and the same of th			286			
Small Tools         05-5170234         2,032         1,070         2,000         2,000         2,000           Meter Install & Maintenance:         Meters & Service Supplies         05-5175302         11,097         3,881         10,000         11,431         11,774           Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303,5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306,5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000							
Meter Install & Maintenance:         Meters & Service Supplies       05-5175302       11,097       3,881       10,000       11,431       11,774         Transportation-Meter Install       05-5175303       -       -       419       432       445         Equipment Rental       05-5175304       -       -       200       200       200         Outside Labor - Meter Install       05-5170330       -       -       150       150       150         District Labor - Meter Maintenance       05-5175301       4,881       293       -       5,028       5,179         Meter Replacement - Meter Maint.       05-5170402       2,104       -       3,000       3,000       3,000         Transportation - Meter Install       05-5170303, 5303       642       13       32       662       682         Employee Benefits - Meter Maint.       05-5170306, 5306       4,176       251       -       4,302       4,431         Meter Testing & Calibration       05-5170430       315       -       3,000       3,000       3,000         Maintenance Supplies       05-5170431       -       -       1,000       1,000       1,000         Cost Recovery - Meter Maintenance       05-5170495							
Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170491         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         -         -         -         -         -	Meter Install & Maintenance:		-,	_,	_,	-,	_,-,
Transportation-Meter Install         05-5175303         -         -         419         432         445           Equipment Rental         05-5175304         -         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170491         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         -         -         -         -         -	Meters & Service Supplies	05-5175302	11.097	3.881	10.000	11.431	11.774
Equipment Rental         05-5175304         -         -         200         200         200           Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170431         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -			-	-,			
Outside Labor - Meter Install         05-5170330         -         -         150         150         150           District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170431         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         - </td <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td>			-	-			
District Labor - Meter Maintenance         05-5175301         4,881         293         -         5,028         5,179           Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170431         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         -         -         -         -         200         200         200	• •		-	-0			
Meter Replacement - Meter Maint.         05-5170402         2,104         -         3,000         3,000         3,000           Transportation - Meter Install         05-5170303, 5303         642         13         32         662         682           Employee Benefits - Meter Maint.         05-5170306, 5306         4,176         251         -         4,302         4,431           Meter Testing & Calibration         05-5170430         315         -         3,000         3,000         3,000           Maintenance Supplies         05-5170431         -         -         1,000         1,000         1,000           Cost Recovery - Meter Maintenance         05-5170495         (196)         (300)         -         -         -         -           Miscellaneous - Meter Maintenance         05-5170498         -         -         200         200         200			4.881	293	-		
Transportation - Meter Install       05-5170303, 5303       642       13       32       662       682         Employee Benefits - Meter Maint.       05-5170306, 5306       4,176       251       -       4,302       4,431         Meter Testing & Calibration       05-5170430       315       -       3,000       3,000       3,000         Maintenance Supplies       05-5170431       -       -       1,000       1,000       1,000         Cost Recovery - Meter Maintenance       05-5170495       (196)       (300)       -       -       -       -         Miscellaneous - Meter Maintenance       05-5170498       -       -       200       200       200					3.000		
Employee Benefits - Meter Maint.       05-5170306, 5306       4,176       251       -       4,302       4,431         Meter Testing & Calibration       05-5170430       315       -       3,000       3,000       3,000         Maintenance Supplies       05-5170431       -       -       1,000       1,000       1,000         Cost Recovery - Meter Maintenance       05-5170495       (196)       (300)       -       -       -         Miscellaneous - Meter Maintenance       05-5170498       -       -       200       200       200	10 10 10 10 10 10 10 10 10 10 10 10 10 1						
Meter Testing & Calibration       05-5170430       315       -       3,000       3,000       3,000         Maintenance Supplies       05-5170431       -       -       -       1,000       1,000       1,000         Cost Recovery - Meter Maintenance       05-5170495       (196)       (300)       -       -       -       -       200       200       200	3-3 AC 30 AC 40 AC						
Maintenance Supplies       05-5170431       -       -       1,000       1,000       1,000         Cost Recovery - Meter Maintenance       05-5170495       (196)       (300)       -       -       -       -       200       200       200         Miscellaneous - Meter Maintenance       05-5170498       -       -       200       200       200					3.000		
Cost Recovery - Meter Maintenance       05-5170495       (196)       (300)       -       -       -         Miscellaneous - Meter Maintenance       05-5170498       -       -       200       200       200			-	_			
Miscellaneous - Meter Maintenance 05-5170498 200 200 200			(196)	(300)	-	-	-,500
Transmission & Distribution Subtotal 1,501,658 1,300,567 1,501,262 1,638,548 1,681,217			-	-	200	200	200
	Transm	nission & Distribution Subtotal	1,501,658	1,300,567	1,501,262	1,638,548	1,681,217

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Customer Service						
District Labor - Meter Install & Transport.	05-5176301, 5250003	561	210	-	579	597
Outside Labor & Materials - Transp.	05-5200231	8,662	7,108	12,000	8,922	9,190
Gas & Oil - Transportation	05-5200236	39,358	34,157	35,500	40,539	41,756
Tires - Transportation	05-5200237	5,415	755	4,000	5,578	5,746
Miscellaneous - Transportation	05-5200298	637	191	600	656	676
Cost Allocation -Transportation	05-5200299	(52,274)	(55,097)	-	-	
District Labor - Billing	05-5250001	15,409	8,017	-	15,871	16,348
Transportation	05-5176303	1,597	893	4,172	1,646	1,696
Employee Benefits - Billing & Transp.	05-5250006	13,256	6,693		13,654	14,064
Customer Service Billing	05-5250032	53,718	50,610	57,600	62,500	64,375
Uncollectible Accounts	05-5250066	41,548	106	-	:*	-
Banking Fees/Processing Fees	05-5250075	82,909	46,154	38,200	47,539	49,916
Miscellaneous	05-5250098	5,809	-	500	1,500	1,575
	Customer Service Subtotal	216,605	99,797	152,572	198,984	205,939
General & Administrative						
<b>Building Structures &amp; Grounds:</b>						
District Labor - Building Maintenance	05-5300001	8,244	8,980	10,839	8,492	8,747
District Labor - Janitorial	05-5300002	21,244	23,000	23,094	21,881	22,538
Transportation - Janitorial	05-5300003	1,379	1,500	3,250	1,421	1,464
District Labor - Landscape	05-5300004	7,343	6,046	8,324	7,563	7,790
Employee Benefits - Bldg Maintenance	05-5300006	7,054	7,250	9,274	7,266	7,484
Overtime - Building Maintenance	05-5300010	29	-	500	250	250
Maintenance Supplies	05-5300031	3,991	6,644	3,900	4,000	4,000
Janitorial Supplies	05-5300032	2,040	1,692	3,100	2,500	2,500
Shop Supplies	05-5300035	1,543	1,662	1,000	1,000	1,000
District Security Improvements	05-5300039	1,806	4,060	1,750	2,000	2,000
Building Repair/Painting	05-5300045	1,294	40	2,200	2,000	2,000
Landscape Supplies	05-5300047	1,954	369	1,500	2,000	2,000
Maintenance:						
Office Equipment/Lease	05-5300069	17,730	7,637	18,325	18,262	18,810
Printer Maintenance	05-5300075	34	-	800	500	515
IT Support/Software	05-5300081	36,468	40,467	41,000	42,230	43,497
Air Conditioning	05-5300083	1,015	1,338	1,500	1,046	1,078
Fire Extinguishers	05-5300084	1,312	*	900	1,352	1,393
Computer Hardware	05-5300085	1,627	5,286	7,500	4,000	4,120
Alarm System	05-5300092	3,331	466	2,300	3,432	3,535
Telephone System Maintenance	05-5300095	2,180	<u>.</u>	2,500	2,246	2,314
Radix Computer Hardware	05-5300096	2,694	-	-	2,775	2,859

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Public Information:						
Dues & Subscriptions	05-5300151	32,674	34,845	30,000	33,655	34,665
Public Information & Notices	05-5300152	1,171	1,013	10,000	14,000	14,000
Meetings & Conferences	05-5300153	51,223	35,697	50,000	52,760	54,343
Brochure/Information	05-5300154	=	1,827	4,900	5,000	5,000
Water Awareness	05-5300155	424	106	3,200	3,000	3,000
Drought Management/Implementation	05-5300156	*	9,138	10,000	10,000	10,000
Conservation Mgmt/Resource Planning	05-5300158	6,400	8,056	7,000	7,000	7,000
Regulatory Compliance	05-5300160	-	-	2,000	2,000	2,000
Customer Notification	05-5300168	-	-	7,400	9,550	9,550
Community Engagement	05-5300170	251	98	5,000	6,000	7,000
Miscellaneous - 2014 Boil Alert	05-5300180	427	37,500	1,500	1,500	1,000
Utilities:					2740	2-12 <b>2</b> -1000-1-1-1000-1-1-1
Gas & Electric	05-5300440	15,611	17,710	12,000	20,000	20,600
Telephone	05-5300441	23,878	17,164	19,200	24,000	24,720
Water	05-5300442	1,494	1,292	1,700	1,680	1,731
Trash Disposal/Sewer	05-5300443	3,908	3,949	3,800	4,000	4,120
Services & Rentals:		3,200	5,5 .5	5,000	4,000	4,120
Answering Service	05-530444	1,714	1,174	1,500	1,900	1,957
Payroll & HR Service	05-55011	2,607	5,214	1,500	5,000	5,150
Radio Repeater	05-5300571	1,260	1,260	1,380	1,298	1,337
Kitchen Equipment	05-5300572	162	1,200	400	167	173
Administration:	03 3300372	102		400	107	1/3
District Labor - Administrative	05-54100	619,418	630,000	681,031	638,001	657,142
Temporary Labor - Administrative	05-5410002	6,934	4,438	58,154	56,500	42,500
Internship Program	05-5410002	792	1,000	6,000		
Award Program	05-5410003	10,000	10,000		5,000	5,000
Safety Services/Programs	05-5410004	9,725		10,000	10,250	10,250
Overtime - Administrative	05-5410010	Bollow Alloway by Salks	3,542	5,000	10,017	10,318
Engineering:	03-3410010	2,103	5,000	8,000	7,500	7,500
District Labor - Engineering	05-5410301	F3 0F0	20.522	16 200	05 475	00.040
		53,859	38,633	16,380	85,475	88,040
Transportation - Inspection Employee Benefits, Engineering	05-54103031	-	-	645	650	650
Overhead - Inspection	05-5410306	45,580	22,234	14,015	22,901	23,589
200700 - 1000 -	05-5410309	120	-	3,000	3,000	3,000
Construction Deposit Interest	05-5410320	120	28	200	200	200
Mapping Service & Updates	05-5410330	18,467	6,072	30,000	35,000	35,000
Materials and Supplies	05-5410331	403	132	500	500	500
General Engineering Consultants	05-5410333	18,944	-	40,500	40,000	40,000
Miscellaneous	05-5410398	85	-	500	500	500
Insurance:						
Property & Liability	05-54200	52,857	78,497	75,000	82,872	91,160
Claim Payments	05-54201	4,967	-	2,000	5,000	5,000
Professional Services:						
Legal Fees	05-55001	51,676	39,695	65,000	65,000	66,950
Administrative Consultant	05-55002	15,000	20,687	20,000	-	15,000
Compensation/Benefits Consultant	05-55003	2,600	<b>a</b>	19,500	5,500	15,000
Auditor	05-55004	19,565	18,254	19,000	20,153	20,758
Election Costs/Redistricting Services	05-55006	•	3,575	10,000	=	7,500
Filing System/Admin Projects Consultant	05-55007	1,750		2,900	2,987	3,077

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Office Services & Supplies:						
Personal Computers/Printers	05-5600302	6,279	6,692	7,500	7,000	5,000
Travel	05-5630060	3	-	250	250	258
Printing	05-5630063	513	567	500	1,545	1,592
General Office Supplies/Equipment	05-5630064	7,877	5,500	5,500	8,114	8,358
Postage	05-5630065	4,579	318	4,000	4,717	4,859
Computer Supplies/Software	05-5630066	6,165	3,024	3,500	10,000	10,000
Computer Program Changes	05-5630069	12,882	2,976	15,000	15,450	5,000
Reproductions/Storage	05-5630070	3,369	556	5,000	3,471	3,576
Miscellaneous	05-5630098	-	-	1,000	1,000	1,000
Presentation Equipment	05-56003129	11,755	-	8,000	1,500	500
Office Fixtures	05-56003130	-		3,000	3,090	3,183
Website Development	05-56003131	276	-	5,000	5,000	1,000
Overhead:						
Uniforms	05-5640009	4,259	3,180	3,500	4,387	4,519
Vision Care	05-5640012	3,950	5,200	5,100	5,253	5,411
Vacation Conversion	05-5640011	41,085	57,984	27,139	42,318	43,588
Holidays	05-5640013	67,100	72,001	73,236	75,434	77,698
Vacations	05-5640014	39,205	41,300	37,638	45,000	46,350
Sick Leave	05-5640015	52,614	29,500	30,396	42,289	43,558
Sick Leave Conversion	05-5640016	14,272	4,380	32,567	33,545	34,552
Bereavement Leave	05-5640017	922	2,038	2,678	2,785	2,869
Jury Duty	05-5640018	1,167	675	2,142	2,228	2,295
Dental Insurance	05-5640019	34,349	41,642	36,750	37,853	38,989
Health Insurance	05-5640020	340,565	310,374	420,085	432,688	445,669
PERS Retirement/CalPERS	05-5640021	256,223	320,327	287,639	296,269	316,676
State Unemployment Insurance	05-5640022	1,714	471	1,500	1,766	1,819
Workers' Compensation	05-5640023	36,989	31,233	43,113	44,407	45,740
Life/Disability Insurance	05-5640024	28,195	31,294	34,790	35,834	36,910
Hospital Insurance Tax (Medicare)	05-5640026	20,835	23,496	22,500	23,175	23,871
Physical/Respirator Exams	05-5640027	1,540	496	1,200	1,587	1,635
Special Events/Employee Awards	05-5640028	1,225	988	5,400	1,263	1,301
D.O.T. Drug/Alcohol Testing	05-5640031	620	-	1,000	640	800
Kitchen	05-5300572	4,291	-	-	4,420	4,553
Miscellaneous	05-5460098	4,869	2,962	2,500	2,500	2,575
Education Reimbursement Program		1,443	399	4,000	4,120	4,244
Employee Assistance Program	05-5640565	600	516	725	747	770
Employee Training	05-5640598	25,327	25,063	25,000	26,087	26,870
Post Employment Benefits (ARC)	05-5640032	97,371	138,074	280,000	64,592	59,963
Retiree Health Insurance	05-5640025	149,776	141,926	266,085	154,270	158,899
Retiree Dental Insurance	05-5640029	18,184	16,972	200,085	21,522	22,168
Charged to Other Accounts	05-5640099	(587,152)	(478,860)	20,833	21,322	22,108
charged to other Accounts	General & Administrative Subtotal	1,917,597	2,017,531	3,127,689	2,903,848	2,994,492
Total Expenses		13,111,650	12,697,000	14,200,160	14,455,903	15,539,522
	-	20,222,000	,_,	1,,200,200	1,100,000	10,000,022
Capital Outlay - Vehicle	05-56003126	78,530	80,533	80,000	70,000	65,000

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Recycled Water Operations						
Revenue						
<b>Water Consumption Sales</b>	07-4170001	488,766	559,870	311,216	582,265	605,556
Water Service Charges					SIGNIE ISTE	
Service Charges	07-4120002	33,437	35,100	45,777	34,775	36,166
Pumping	07-4170005	7,073	8,398	10,904	7,356	7,651
Service Charge Business	07-4170002	4,801	4,832		4,994	5,194
Pumping, Beethoven	07-4170006	6,154	6,674	1-1	6,400	6,656
Sempra System Maintenance Charg	e 07-4170008	8,635	9,206		8,981	9,341
	Water Service Charges Subtotal	60,100	64,210	56,681	62,506	65,008
Other Charges and Services			(m. () ( m. (m. (m. )			
Meter Installations-Recycled	07-42003	8,856	600	-	9,211	9,580
Late Charge, Lock Off Processing	07-4960010, 14	17,184	6,538	-	17,872	18,587
0	ther Charges and Services Subtotal	26,040	7,138		27,083	28,167
Total Revenues	=	574,906	631,218	367,897	671,854	698,731
	=	374,300	031,218	307,837	071,834	098,731
EXPENSES	-					
Source of Supply	07-5130192	222,190	233,706	173,635	231,078	240,322
Pumping & Treatment						
Labor-Allocated	07-5150101	434	-	9.00	452	471
Transportation - North Iris PS	07-5150103	17	56	400	400	400
Labor - Benefits	07-5150106	1,097	-	-	1,142	1,188
Labor - Overtime	07-5150110	663	544	1,700	690	718
Materials & Supplies	07-5150131	-	1,205	2,000	1,500	1,500
Utilities	07-5150149	7,194	9,098	7,000	7,482	7,782
Labor - Beethoven PS	07-5150201	202	-	-	210	219
Transportation - Beethoven PS	07-5150203	18	12	-	19	20
Employee Benefits	07-5150206	372	128	-	387	403
Overtime - Beethoven PS	07-5150210	541	480	-	563	586
	Pumping & Treatment Subtotal _	10,538	11,523	11,100	12,845	13,287
Transmission & Distribution						
Labor	07-5170101	18,190	14,826	#3	17,169	17,856
Transportation	07-5170103	1,174	1,762	*	1,200	1,248
Employee Benefits	07-5170106	14,552	12,686	*	14,164	14,731
Overtime	07-5170110	66		-	69	72
Material & Supplies	07-5170131	-	-	1,700	1,000	1,000
Utilities	07-5170149	308	214	350	321	334
Testing & Sampling	07-5170163	3,182	(4)	1,500	3,310	3,443
Equipment Maintenance & Repair	07-5170161	25	(2)	500	27	29
Health Services Fees	07-5170165	5,216	-	3,000	5,426	5,644
Outside Services	07-5170130	-	-	500	250	250
Tra	nsmission & Distribution Subtotal _	42,713	29,488	7,550	42,936	44,607
<b>General &amp; Administrative</b>						
Legal Fees	05-55001	234	-	1,500	1,000	1,000
G&A Allocation and Transportation		25,661	(11,002)	54,900	26,688	27,756
	General & Administrative Subtotal	25,895	(11,002)	56,400	27,688	28,756
Total Expenses	_	301,336	263,715	248,685	314,547	326,972

	Account No.	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17
Fire District	Account No.	2013-14	2014-13	2014-13	2015-10	2010-17
Revenues						
Interest Income	03-49200	193	35	2,250	201	210
Interest Income - Mitigation Fees	03-49210		-	-,	-	
Interest Taxes	03-4951005	325	350		338	352
General Taxes	03-4951007	1,470,511	1,500,000	1,444,000	1,529,332	1,590,506
Taxes, Current Unsecured	03-4951010	55,810	66,000	-	58,043	60,365
Taxes, Delinquent Secured	03-4951011	8,721	10,900	-	9,070	9,433
Homeowners' Property Tax Relief	03-49550	25,130	25,000	10	26,136	27,182
Special Tax	03-49570	308,000	300,000	315,000	308,000	308,000
Weed Abatement	03-49590	2,622	22,000	5,000	2,728	2,838
Mitigation Fees	03-49595	7,654	36,000	15,000	7,960	8,279
Miscellaneous	03-49600	-	-	250		-
Annexation Fees	03-49700	-	-	-		4
Plan Check Fees	03-49707		3,000	750		-
County Medical Fees	03-49705	10,066	10,250	10,000	10,469	10,888
Total Revenues		1,889,032	1,973,535	1,792,250	1,952,277	2,018,053
Expenses						
Fire Services Contract	03-50001	1,429,204	1,500,000	1,675,719	1,861,509	1,946,530
Weed Abatement	03-51702	-	-	2,500	-	
Station #1 Rent	03-53005		Sec.	-	-	-
Fire Consultant	03-53150	-	3,000	25,000	22,000	-
Legal Fees	03-55001	874	250	500	750	780
Public Info - Community Engagement	03-55001	6,631	4,750	2,000	6,500	6,760
Auditor	03-55004	3,854	3,900	3,900	4,008	4,169
Retiree Health Insurance	03-5640025	4,649	3,928	6,534	4,835	5,029
Retiree Dental Insurance	03-5640029	591	624	847	615	640
Dues & Meetings	03-5300151	1,381	1,256	1,500	1,437	1,495
Insurance - Property & Liability		-	-	-	-	=
Administrative Fee		40,829	42,000	50,000	42,462	44,161
Total Expenses		1,488,013	1,559,708	1,768,500	1,944,116	2,009,564