

**FY 2014-15 BUDGET**  
**SUMMARY OF REVENUES AND EXPENDITURES**

**Section Title: POWER RESOURCES**

**Section/Index No: 687400**

Sub-Object No. and Title	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
<b>REVENUES:</b>				
<b><u>USE OF MONEY</u></b>				
1700 Interest on Pooled Cash	\$14,300	\$10,800	(\$3,500)	(24.48%)
<b>Subtotal Use of Money</b>	<b>\$14,300</b>	<b>\$10,800</b>	<b>(\$3,500)</b>	<b>(24.48%)</b>
<b><u>MISCELLANEOUS REVENUE</u></b>				
4039 Sale-Power	\$5,850,000	\$5,900,000	\$50,000	0.85%
4102 Donations/Reimbursements	35,000	368,817	333,817	953.76%
<b>Subtotal Miscellaneous Revenue</b>	<b>\$5,885,000</b>	<b>\$6,268,817</b>	<b>\$383,817</b>	<b>6.52%</b>
<b><u>ADMINISTRATIVE CONTROL ACCOUNT</u></b>				
4210 Advances	\$486,474	\$0	(\$486,474)	(100.00%)
4219 Advances - Clearing	(486,474)	0	486,474	(100.00%)
<b>Subtotal Admin. Control Account</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>N/A</b>
<b>TOTAL REVENUES</b>	<b>\$5,899,300</b>	<b>\$6,279,617</b>	<b>\$383,817</b>	<b>6.51%</b>

**EXPENDITURES:**

**SERVICES AND SUPPLIES**

6140 Maintenance - Equipment	\$100,000	\$30,000	(\$70,000)	(70.00%)
6523 District Operations	120,000	125,000	5,000	4.17%
6570 Consultant Services	8,000	8,000	0	0.00%
6610 Legal Services	500	500	0	0.00%
6840 Rents/Leases-Buildings/Imp	62,000	62,000	0	0.00%
7206 Equipment Usage Charge	6,200	7,000	800	12.90%
7302 Travel Expense	500	450	(50)	(10.00%)
7303 Private Car Expense	1,000	200	(800)	(80.00%)
7394 Power	4,950,000	5,000,000	50,000	1.01%
<b>Subtotal Services and Supplies</b>	<b>\$5,248,200</b>	<b>\$5,233,150</b>	<b>(\$15,050)</b>	<b>(0.29%)</b>

**OTHER CHARGES**

7920 Interest	\$108,146	\$94,658	(\$13,488)	(12.47%)
7930 Interest-L.T. Debt	214,745	196,030	(18,715)	(8.71%)
7980 Depreciation	433,500	427,000	(6,500)	(1.50%)
<b>Subtotal Other Charges</b>	<b>\$756,391</b>	<b>\$717,688</b>	<b>(\$38,703)</b>	<b>(5.12%)</b>

**FIXED ASSETS**

8510 Buildings/Improvements	\$10,000	\$737,634	\$727,634	7276.34%
<b>Subtotal Fixed Assets</b>	<b>\$10,000</b>	<b>\$737,634</b>	<b>\$727,634</b>	<b>7276.34%</b>

**SUMMARY OF REVENUES AND EXPENDITURES**

Index No.: 687400

<b>Sub-Object No. and Title</b>	<b>Adopted 2013-14</b>	<b>Requested 2014-15</b>	<b>Difference</b>	<b>Percent Change</b>
<b><u>ADMIN CONTROL</u></b>				
9200 ENT - Principal	\$312,890	\$326,381	\$13,491	4.31%
9209 ENT - Principal Clearing	(312,890)	(326,381)	(13,491)	4.31%
9210 Advances	458,368	477,610	19,242	4.20%
9219 Advances - Clearing	(458,368)	(477,610)	(19,242)	4.20%
<b><i>Subtotal Admin Control</i></b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>N/A</b>
<b>TOTAL EXPENDITURES</b>	<b>\$6,014,591</b>	<b>\$6,688,472</b>	<b>\$673,881</b>	<b>11.20%</b>
<b>TOTAL NET COST</b> <i>(Expenditures Minus Revenues)</i>	<b>\$115,291</b>	<b>\$408,855</b>	<b>\$293,564</b>	<b>254.63%</b>

**FY 2014-15 BUDGET**  
**CHARACTER JUSTIFICATION**

**Department - Division:** Sonoma County Water Agency - Internal Service Fund  
**Section Title:** Power Resources

**Character Title:** Use of Money and Property **Character No.:** 687400-17

**1700 Interest on Pooled Cash**

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance	\$1,800,000
Projected Interest Rate	<u>0.60%</u>
Projected/Planned Interest on Pooled Cash	\$10,800

**Character Title:** Miscellaneous Revenue **Character No.:** 687400-40

**4039 Sale-Power**

This item records the revenue received from the sale of power to other entities.

**4102 Donations/Reimbursements**

This item records the reimbursement from PWRPA for projects in Buildings/Improvements.

**Character Title:** Administrative Control Account **Character No.:** 687400-42

**4210 Advances**

This item reflects an as needed advance from the SCWA General Fund to acquire electrical power assets and meet debt service payments. This began in FY 07-08 and will continue for 8 years. No advances will be in FY 14-15.

**4219 Advances - Clearing**

This is the clearing account for sub-object 4210.

**Character Title:** Services and Supplies **Character No.:** 687400-60

**6140 Maintenance - Equipment**

Order No. Various

This item records parts and various supplies necessary to maintain and repair Agency equipment.

**6523 District Operations**

Order No. Various

This item is requested to provide funds to charge salary and overhead for staff.

**6570 Consultant Services**

Order No. TBD

This item is requested to provide funds for outside consultant services for Alternative Energy issues.

**6610 Legal Services**

Order No. Various

This request is for outside legal services. Minimal outside legal services are anticipated.

**6840 Rents/Leases - Bldgs/Impr**

Order No. Various

This item is requested to provide funds for the rental on the land for the photovoltaic system.

**7206 Equipment Usage Charge**

Order No. Various

This item is requested to provide funds for equipment usage.

**7302 Travel Expense**

Order No. Various

This item is requested to cover the cost of travel expenses to meetings by Agency staff.

**7303 Private Car Expense**

Order No. Various

Private Car Expense is reimbursed to employees for the use of their private vehicles.



**Character Title: Services and Supplies (continued) Character No.: 687400-60**

**7394 Power**

Order No. TBD

This item includes the costs to purchase power from PG&E and the Power Water Resources Pooling Authority (PWRPA).

**Character Title: Other Charges Character No.: 687400-75**

**7920 Interest**

This account reflects the interest payments on the capital leases for the construction of photovoltaic facilities. The amount requested is based on the lease amortization schedules.

**7930 Interest-L.T. Debt**

This account reflects the interest payments on the advances from other Agency funds for the purchase of photovoltaic facilities. The amount requested is based on the amortization schedules prepared upon acquisition of assets.

**7980 Depreciation**

Generally Accepted Accounting Principles require that depreciation be expensed each year.

**Character Title: Fixed Assets Character No.: 687400-85**

**8510 Buildings/Improvements**

Cost for completing the 12 kV photovoltaic project at Sonoma Valley County Sanitation District (\$130,000) and Geyserville Sanitation Zone photovoltaic project (\$250,000).

**Character Title: Administrative Control Account Character No.: 687400-92**

**9200 ENT - Principal**

This account reflects the principal payments due on the outstanding leases for the construction of photovoltaic facilities at 404 Aviation Blvd and the Airport-Larkfield-Wikiup treatment plant.

The following reflects the principal payment history to date:

Photovoltaic facility at 404 Aviation Blvd-payments began October 2005 and will continue semi-annually until April 2020.

Original Amount of the Loan:	\$2,000,000
Total FY 05-06 through FY 12-13 Principal Payments:	(981,335)
FY 13-14 Principal Payment:	(126,716)
Outstanding Loan Amount	<u>\$891,949</u>

Photovoltaic facility at Airport-Larkfield-Wikiup Treatment Plant - payments began April 2006 and will continue semi-annually until October 2020.

Original Amount of the Loan:	\$2,750,000
Total FY 05-06 through FY 12-13 Principal Payments:	(1,151,860)
FY 13-14 Principal Payment:	(186,174)
Outstanding Loan Amount	<u>\$1,411,966</u>

**9209 ENT - Principal Clearing**

This is the clearing account for sub-object 9200- Principal.

**9210 Advances**

This account reflects the principal payments due on the outstanding advances for the acquisition of power assets. Payments are based on the amortization schedules.

Photovoltaic facility at Sonoma Valley Treatment Plant - 12 years beginning FY 07-08

Original Amount of the Advance :	\$5,442,922
Total FY 07-08 Payment Through FY 12-13 Principal Payment:	(2,387,412)
Total FY 13-14 Payment:	(458,368)
Outstanding Loan Amount	<u>\$2,597,142</u>

**9219 Advances - Clearing**

This is the clearing account for sub-object 9210 Advances



**FY 2014-15 BUDGET**  
**STATEMENT OF SPECIAL FUND ACTIVITY**

**Department:** Sonoma County Water Agency - Internal Service Fund  
**Section:** Power Resources Fund  
**Index No.:** 687400

DESCRIPTION OF FUND ACTIVITY	Actual FY 12-13	Estimated FY 13-14	Requested FY 14-15
<b>Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting</b> (See Detailed Components Below)	<b>\$1,403,839</b>	<b>\$709,673</b>	<b>\$704,224</b>
<b>Annual Revenues and Expenditures:</b>			
Revenues - Increase fund balance	6,111,786	5,901,011	6,279,617
Expenditures - (Decrease) fund balance	(6,447,636)	(6,032,511)	(6,688,472)
<b>Net Surplus or Deficit</b> - Increase/(Decrease) to fund balance	(335,850)	(131,500)	(408,855)
<b>Adjustments to Reserves/Encumbrances:</b>			
Post Audit-Accounts Receivable	17,100	-	-
Principal Payment - Photovoltaic Leases	(299,956)	(312,890)	(326,381)
Change in Capital Lease Payable	(12,395)	-	-
Change in Advances Payable	(17,723)	-	-
Change in Encumbrances	(45,120)	-	-
Depreciation	411,475	411,475	427,000
Advance (From the SCWA General Fund/Interest Accrued)	14,631	485,834	-
Capital Interest	(4,152)	-	-
Advance Payments (SVCSD, ALW, ISF)	(422,178)	(458,368)	(477,610)
<b>Net Adjustment</b> - Increase/(Decrease) to Fund Balance	(358,318)	126,051	(376,991)
<b>Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting</b>	<b>\$709,673</b>	<b>\$704,224</b>	<b>(\$81,622)</b>
<b>Total Increase/(Decrease) in Fund Balance for Fiscal Year</b> <i>(Difference between Beginning and Ending Balance)</i>	<b>(\$694,166)</b>	<b>(\$5,449)</b>	<b>(\$785,846)</b>
<b><u>Fund Balance Components at Beginning of FY</u></b>	<b>7/1/12</b>	<b>7/1/13</b>	
Cash	\$2,567,440	\$2,253,553	
Accounts Receivable	68,689	26,085	
Pre-Paid Expense	210,862	651,342	
Accounts Payable	(677,785)	(597,880)	
Unearned Revenue	-	(334,493)	
Interest Payable	(34,126)	(31,060)	
Capital Lease Payable	(287,561)	(299,956)	
Advance Payable	(422,177)	(439,900)	
Encumbrance	(21,503)	(66,623)	
<b>Total Beginning Fund Balance</b>	<b>\$1,403,839</b>	<b>\$1,161,068</b>	

