

**FY 2016-17 BUDGET**  
**SUMMARY OF REVENUES AND EXPENDITURES**

**Fund: POWER RESOURCES**

**Fund/Department ID: 54015-33050300**

Sub-Object No. and Title	Adopted 2015-16	Requested 2016-17	Difference	Percent Change
<b>REVENUES:</b>				
<b><u>USE OF MONEY</u></b>				
44002 (1700) Interest on Pooled Cash	\$13,000	\$2,040	(\$10,960)	(84.31%)
<b>Subtotal Use of Money</b>	<b>\$13,000</b>	<b>\$2,040</b>	<b>(\$10,960)</b>	<b>(84.31%)</b>
<b><u>MISCELLANEOUS REVENUE</u></b>				
45314 (4039 ) Sale-Power	\$4,900,000	\$5,325,000	\$425,000	8.67%
46029 (4102) Donations/Contributions	400,000	0	(400,000)	(100.00%)
<b>Subtotal Miscellaneous Revenue</b>	<b>\$5,300,000</b>	<b>\$5,325,000</b>	<b>\$25,000</b>	<b>0.47%</b>
<b>TOTAL REVENUES</b>	<b>\$5,313,000</b>	<b>\$5,327,040</b>	<b>\$25,000</b>	<b>0.47%</b>

**EXPENDITURES:**

**SERVICES AND SUPPLIES**

51061 (6140) Maintenance - Equipment	\$50,000	\$10,000	(\$40,000)	(80.00%)
51211 (6610) Legal Services	500	500	0	0.00%
51421 (6840) Rents/Leases-Bldgs/Imp	62,000	40,000	(22,000)	(35.48%)
51602 (7302) Business Travel/Mileage	450	1,000	550	122.22%
51605 (7303) Private Car Expense	200	100	(100)	(50.00%)
51803 (6540) Other Contract Services	0	1,000	1,000	N/A
51917 (6523) District Operations Chgs	130,000	110,000	(20,000)	(15.38%)
51921 (7206) Equipment Usage Charges	7,000	1,000	(6,000)	(85.71%)
52193 (7394) Utilities-Power	4,900,000	3,750,000	(1,150,000)	(23.47%)
<b>Subtotal Services and Supplies</b>	<b>5,150,150</b>	<b>3,913,600</b>	<b>(\$1,236,550)</b>	<b>(24.01%)</b>

**OTHER CHARGES**

51303 (7920&7972&24) Interest on LT Debt	\$199,786	\$169,924	(\$29,862)	(14.95%)
53402 (7980) Depreciation Expense	478,000	432,360	(45,640)	(9.55%)
<b>Subtotal Other Charges</b>	<b>\$677,786</b>	<b>\$602,284</b>	<b>(\$75,502)</b>	<b>(11.14%)</b>

**FIXED ASSETS**

19831 (8510) CIP - Bldg & Impr	\$575,000	\$200,000	(\$375,000)	(65.22%)
<b>Subtotal Fixed Assets</b>	<b>\$575,000</b>	<b>\$200,000</b>	<b>(\$375,000)</b>	<b>(65.22%)</b>

**SUMMARY OF REVENUES AND EXPENDITURES 54015-33050300**

Sub-Object No. and Title	Adopted 2015-16	Requested 2016-17	Difference	Percent Change
--------------------------	--------------------	----------------------	------------	-------------------

**ADMIN CONTROL**

59002 (9210) Advances	622,977	689,072	66,095	10.61%
59003 (9219) Advances - Clearing	(622,977)	(689,072)	(66,095)	10.61%
59004 (9200) Admin Control Acct	\$340,452	\$355,217	\$14,765	4.34%
59005 (9209) Admin Control Acct-Clearing	(340,452)	(355,217)	(14,765)	4.34%
<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>\$6,402,936</b>	<b>\$4,715,884</b>	<b>(\$1,687,052)</b>	<b>(26.35%)</b>
---------------------------	--------------------	--------------------	----------------------	-----------------

<b>TOTAL NET COST</b> <i>(Expenditures Minus Revenues)</i>	<b>\$1,089,936</b>	<b>(\$611,156)</b>	<b>(\$1,701,092)</b>	<b>(156.07%)</b>
---	--------------------	--------------------	----------------------	------------------

**FY 2016-17 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.:** 54015-33050300-17

**44002 (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	\$340,000
Projected Interest Rate	0.60%
Projected/Planned Interest on Pooled Cash	\$2,040

**Character Title:** Miscellaneous Revenue                                      **Character No.:** 54015-33050300-40

**45314 (4039) Sale-Power**

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

**46029 (4102) Donations/Contributions**

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

**Character Title:** Services and Supplies                                      **Character No.:** 54015-33050300-60

**51061 (6140) Maintenance - Equipment**

Order No. Various

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

**51211 (6610) Legal Services**

Order No. Various

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

**51421 (6840) Rents/Leases-Bldgs/Imp**

Order No. Various

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

**51602 (7302) Business Travel/Mileage**

Order No. Various

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

**51605 (7303) Private Car Expense**

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

**51803 (6540) Other Contract Services**

This item is requested for various other contract services, as needed.

**51226 (6523) District Operations Chgs**

Order No. Various

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

**51921 (7206) Equipment Usage Charges**

Order No. Various

This item is requested to provide funds for equipment usage.

**52193 (7394) Utilities-Power**

Order No. Various

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.:** 54015-33050300-75

**51303 (7920&7972&24) Interest on LT Debt**

This account reflects the interest payments on the capital leases for the construction of photovoltaic facilities and on advances from other Agency's fund for the purchase of photovoltaic facilities.

The amount requested is based on the lease amortization schedules.

**53402 (7980) Depreciation Expense**

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

**Character Title: Fixed Assets Character No.: 54015-33050300-85**

**19831 (8510) CIP - Bldg & Impr**

Sonoma Valley Solar PV Electrical Upgrade \$ 200,000

**Character Title: Administrative Control Account Character No.: 54015-33050300-92**

**59002 (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.

This account also reflects an advance from the Agency's General Fund (\$125,317).

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 13-14 Principal Payment:	(2,845,780)
Total FY 14-15 Payment:	(477,610)
Outstanding Loan Amount	<u>\$2,119,532</u>

**59003 (9219) Advances - Clearing**

This is the clearing account for sub-object 9210 Advances

**59004 (9200) Admin Control Acct**

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 13-14 Principal Payments:	(1,107,511)
FY 14-15 Principal Payment:	(132,533)
Outstanding Loan Amount	<u>\$759,956</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 13-14 Principal Payments:	(1,338,034)
FY 14-15 Principal Payment:	(193,848)
Outstanding Loan Amount	<u>\$1,218,118</u>

**59005 (9209) Admin Control Acct-Clearing**

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

**FY 2016-17 BUDGET**  
**STATEMENT OF SPECIAL FUND ACTIVITY**

**Department:** Sonoma County Water Agency - Internal Service Fund  
**Fund:** Power Resources Fund  
**Fund/Department ID:** 54015-33050300

DESCRIPTION OF FUND ACTIVITY	Actual FY 14-15	Estimated FY 15-16	Requested FY 16-17
<b>Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting</b> (See Detailed Components Below)	<b>\$1,029,569</b>	<b>\$1,098,884</b>	<b>\$9,976</b>
<b>Annual Revenues and Expenditures:</b>			
Revenues - Increase fund balance	5,543,716	5,308,771	5,327,040
Expenditures - (Decrease) fund balance	(5,496,885)	(6,399,932)	(4,715,884)
<b>Net Surplus or Deficit</b> - Increase/(Decrease) to fund balance	46,831	(1,091,161)	611,156
<b>Adjustments to Reserves/Encumbrances:</b>			
Principal Payment - Photovoltaic Leases	(326,378)	(340,452)	(355,217)
Change in Capital Lease Payable	(14,152)	-	-
Change in Advances Payable	(190,571)	-	-
Change in Encumbrances	(468,719)	487,682	-
Depreciation	423,591	478,000	432,360
Contribution of Fixed Asset	10	-	-
Reclass of Fixed Asset/Loss on Asset	270,549	-	-
Clearing of Acquisition Fund	(148)	-	-
Unrealized Gain/Loss	12,506	-	-
Advance (From the SCWA General Fund/Interest Accrued)	798,171	-	-
Capital Interest	(4,765)	-	-
Advance Payments (SVCSD, ALW, ISF)	(477,609)	(622,977)	(689,072)
<b>Net Adjustment</b> - Increase/(Decrease) to Fund Balance	22,485	2,253	(611,929)
<b>Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting</b>	<b>\$1,098,884</b>	<b>\$9,976</b>	<b>\$9,203</b>
<b>Total Increase/(Decrease) in Fund Balance for Fiscal Year</b> <i>(Difference between Beginning and Ending Balance)</i>	<b>\$69,315</b>	<b>(\$1,088,908)</b>	<b>(\$773)</b>
<b><u>Fund Balance Components at Beginning of FY</u></b>	<b>7/1/14</b>	<b>7/1/15</b>	
Cash	\$2,075,434	\$2,874,109	
Pre-Paid Expense	566,966	501,213	
Accounts Payable	(528,105)	(418,600)	
Unearned Revenue	(237,252)	(338,358)	
Interest Payable	(24,524)	(21,024)	
Retention Payable	-	(2,064)	
Capital Lease Payable	(326,378)	(340,530)	
Advance Payable	(477,609)	(668,180)	
Encumbrance	(18,963)	(487,682)	
<b>Total Beginning Fund Balance</b>	<b>\$1,029,569</b>	<b>\$1,098,884</b>	