

FY 2013-14 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: POWER RESOURCES

Section/Index No: 687400

Sub-Object No. and Title	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$8,800	\$14,300	\$5,500	62.50%
Subtotal Use of Money	\$8,800	\$14,300	\$5,500	62.50%
<u>MISCELLANEOUS REVENUE</u>				
4039 Sale-Power	\$5,200,000	\$5,850,000	\$650,000	12.50%
4102 Donations/Reimbursements	0	35,000	35,000	N/A
Subtotal Miscellaneous Revenue	\$5,200,000	\$5,885,000	\$685,000	13.17%
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
4210 Advances	\$485,834	\$486,474	\$640	0.13%
4219 Advances - Clearing	(485,834)	(486,474)	(640)	0
Subtotal Admin. Control Account	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$5,208,800	\$5,899,300	\$685,000	13.15%

EXPENDITURES:

SERVICES AND SUPPLIES

6140 Maintenance - Equipment	\$5,000	\$100,000	\$95,000	1900.00%
6523 District Operations	120,000	120,000	0	0.00%
6570 Consultant Services	10,000	8,000	(2,000)	(20.00%)
6610 Legal Services	10,000	500	(9,500)	(95.00%)
6840 Rents/Leases-Buildings/Imp	65,000	62,000	(3,000)	(4.62%)
7206 Equipment Usage Charge	6,000	6,200	200	3.33%
7302 Travel Expense	500	500	0	0.00%
7303 Private Car Expense	1,400	1,000	(400)	(28.57%)
7394 Power	4,250,000	4,950,000	700,000	16.47%
Subtotal Services and Supplies	\$4,467,900	\$5,248,200	\$780,300	17.46%

OTHER CHARGES

7920 Interest	\$121,077	\$108,146	(\$12,931)	(10.68%)
7930 Interest-L.T. Debt	232,572	214,745	(17,827)	(7.67%)
7980 Depreciation	415,500	433,500	18,000	4.33%
Subtotal Other Charges	\$769,149	\$756,391	(\$12,758)	(1.66%)

FIXED ASSETS

8510 Buildings/Improvements	\$40,000	\$10,000	(\$30,000)	(75.00%)
Subtotal Fixed Assets	\$40,000	\$10,000	(\$30,000)	(75.00%)

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Sub-Object No. and Title	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
<u>ADMIN CONTROL</u>				
9200 ENT - Principal	\$299,958	\$312,890	\$12,932	4.31%
9209 ENT - Principal Clearing	(299,958)	(312,890)	(12,932)	4.31%
9210 Advances	439,901	458,368	18,467	4.20%
9219 Advances - Clearing	(439,901)	(458,368)	(18,467)	4.20%
<i>Subtotal Admin Control</i>	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$5,277,049	\$6,014,591	\$737,542	13.98%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$68,249	\$115,291	\$47,042	68.93%

FY 2013-14 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	\$2,200,000
Projected Interest Rate	<u>0.65%</u>
Projected/Planned Interest on Pooled Cash	\$14,300

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 the additional solar panel at Sonoma Valley County Sanitation District.

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.

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. Funds are needed for electrical switches & boxes for the photovoltaic facilities at Airport-Larkfield-Wikiup treatment plant.

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

Final cost for completing the photovoltaic project at Sonoma Valley County Sanitation District.

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 11-12 Principal Payments:	(860,092)
FY 12-13 Principal Payment:	<u>(121,153)</u>
Outstanding Loan Amount	\$1,018,755

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 11-12 Principal Payments:	(973,057)
FY 12-13 Principal Payment:	<u>(178,803)</u>
Outstanding Loan Amount	\$1,598,140

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 11-12 Principal Payment:	(1,947,512)
Total FY 12-13 Payment:	<u>(439,900)</u>
Outstanding Loan Amount	\$3,055,510

9219 Advances - Clearing

This is the clearing account for sub-object 9210 Advances

FY 2013-14 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 11-12	Estimated FY 12-13	Requested FY 13-14
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,403,839	\$1,161,068	\$722,533
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	5,298,514	5,241,706	5,899,300
Expenditures - (Decrease) fund balance	(5,195,364)	(5,837,691)	(6,014,591)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	103,150	(595,985)	(115,291)
Adjustments to Reserves/Encumbrances:			
Post Audit-Accounts Receivable	17,100	-	-
Principal Payment - Photovoltaic Leases	(287,561)	(299,958)	(312,890)
Change in Capital Lease Payable	(12,395)	-	-
Change in Advances Payable	(17,723)	-	-
Change in Encumbrances	(45,120)	-	-
Depreciation	411,475	411,475	433,500
Advance (From the SCWA General Fund/Interest Accrued)	14,631	485,834	486,474
Capital Interest	(4,152)	-	-
Advance Payments (SVCSD, ALW, ISF)	(422,178)	(439,901)	(458,368)
Net Adjustment - Increase/(Decrease) to Fund Balance	(345,923)	157,450	148,716
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$1,161,068	\$722,533	\$755,958
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$242,771)	(\$438,535)	\$33,425
<u>Fund Balance Components at Beginning of FY</u>	7/1/11	7/1/12	
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)	
Total Beginning Fund Balance	\$1,403,839	\$1,161,068	

