

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

Fund: RUSSIAN RIVER PROJECTS
Fund/Department ID: 44105-33030300

Sub-Object No. and Title	Adopted 2015-16	Requested 2016-17	Difference	Percent Change
REVENUES:				
USE OF MONEY				
44002 (1700) Interest on Pooled Casl	\$12,350	\$6,000	(\$6,350)	(51.42%)
Subtotal Use of Money	\$12,350	\$6,000	(\$6,350)	(51.42%)
INTERGOVERNMENTAL REVENUE				
42461 Federal Other Funding	\$52,988	\$0	(\$52,988)	(100.00%)
42620 (2950) Marin Municipal Water L	1,169,311	1,588,808	419,497	35.88%
42621 (2951) North Marin Water Distr	638,648	436,283	(202,365)	(31.69%)
Subtotal Intergovernmental Revenue	\$1,860,947	\$2,025,091	\$164,144	8.82%
MISCELLANEOUS REVENUE				
46029 (4102) Donations/Contributions	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenue	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
47102 (4625) Transfers In -Bet'w Gov't f	\$270,000	\$0	(\$270,000)	(100.00%)
Subtotal Other Financing Sources	\$270,000	\$0	(\$270,000)	(100.00%)
TOTAL REVENUES	\$2,143,297	\$2,031,091	(\$112,206)	(5.24%)

EXPENDITURES:

SERVICES AND SUPPLIES				
51211 (6610) Legal Services	290,000	301,716	11,716	4.04%
51226 (6570) Consulting Services	1,247,000	0	(1,247,000)	(100.00%)
51241 (6430) Outside Printing & Bindi	2,800	3,000	200	7.14%
51244 (6589) Permits/License/Fees	30,000	32,000	2,000	6.67%
51401 (6820) Rents& Leases-Equipm	0	1,000	1,000	N/A
51602 (7302) Business Travel/Mileage	3,200	4,000	800	25.00%
51605 (7303) Private Care Expense	2,300	1,500	(800)	(34.78%)
51803 (6540) Other Contract Services	32,300	1,537,445	1,505,145	4659.89%
51902 (6040) Telecommunication Usa	3,000	3,200	200	6.67%
51917 (6523) District Operations Chg	852,300	1,059,800	207,500	24.35%
51919 (6697) EFS Costs	33,733	39,781	6,048	17.93%
51921 (7206) Equipment Usage Char	7,200	7,300	100	1.39%
52091 (6280) Memberships/Certificati	40,000	45,000	5,000	12.50%
52111 (6400&61) Office Supplies	5,000	3,500	(1,500)	(30.00%)
52141 (6880) Minor Equip/Small Tools	3,000	3,000	0	0.00%
52143 (6889) Software/Licensing Fees	8,000	8,000	0	0.00%
52162 (7022) Special Departmental E	18,000	0	(18,000)	(100.00%)
Subtotal Services and Supplies	\$2,577,833	\$3,050,242	\$472,409	18.33%
OTHER CHARGES				
53402 (7980) Depreciation Expense	\$143,000	\$142,529	(\$471)	(0.33%)
53401 (7981) Amortization Expense	31,000	30,460	(540)	(1.74%)
Subtotal Other Charges	\$174,000	\$172,989	(\$1,011)	(0.58%)
TOTAL EXPENDITURES	\$2,751,833	\$3,223,231	\$471,398	17.13%

TOTAL NET COST (Expenditures Minus Revenues)	\$608,536	\$1,192,140	\$583,604	95.90%
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**FY 2016-17 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply
Section Title: Russian River Projects

Character Title: Use of Money and Property **Character No.:** 44105-33030300-75

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	\$1,000,000
Projected Interest Rate	0.60%
Projected/Planned Interest on Pooled Cash	<u>\$6,000</u>

Character Title: Intergovernmental Revenue **Character No.:** 44105-33030300-20

42620 (2950) Marin Municipal Water District

This account records the Russian River Conservation Fee and the Russian River Projects charge received from Marin Municipal Water District based on actual deliveries of water.

FY15-16 Deliveries:

Projected Off Peak Water Deliveries	4,300	Acre Feet
Firm Water Supply	<u>10,000</u>	Acre Feet
	14,300	Acre Feet

FY15-16 Charges:

Russian River Projects Charge	\$12.96	Per Acre Foot
Russian River Conservation Charge	\$74.27	Per Acre Foot

Russian River Projects Charge	\$185,328
RR Conservation Charges	<u>\$1,062,061</u>
Projected Revenue:	\$1,247,389

Additional Revenue from Water Transmission for Russian River Projects Charge:

7.432% x (1.1 x highest of SR or PET AQ Rate per Amended Agreements for Water Supply effective 7/1/2015

5,131 Acre Feet

Santa Rosa AQ Rate x 1.11 x 7.432%	<u>\$66.54</u>	Per Acre Foot
Projected Revenue:	\$341,419	

Projected Revenue: \$1,588,808

42621 (2951) North Marin Water District

This account records the Russian River Conservation Fee and the Russian River Projects charge received from North Marin Water District based on actual deliveries of water.

Projected FY 15-16 Water Deliveries:	5,001.5	Acre Feet
Russian River Projects Charge	\$12.96	Per Acre Foot
Russian River Conservation Fee	\$74.27	Per Acre Foot
Projected Revenue	<u>\$436,283</u>	

Character Title: Miscellaneous Revenue **Character No.:** 44105-33030300-40

48029 (4102) Donations/Contributions

This account records donations/reimbursements. None will be received in FY 16-17.

Character Title: Other Financing Sources **Character No.:** 44105-33030300-49

47101 (4625) OT - W/in Special Dist - BOS

This account will record a transfer of funds from the Agency's General Fund to finance staff and consultant costs associated with planned projects. No operating transfer are anticipated in FY 16-17.

**FY 2016-17 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply
Section Title: Russian River Projects

Character Title: Services and Supplies **Character No.:** 44105-33030300-60

51211 (6610) Legal Services Order No. Various
This account reflects the estimated cost of legal services to be provided by County Counsel or outside legal services, as required.

51241 (6430) Outside Printing & Binding Order No. Various
This item is requested to cover the costs of printing services, which are primarily furnished by the County Reprographics Department.

51244 (6589) Permits/License/Fees Order No. Various
This account records the cost of various permits including State Permits and Fees.

51401 (6820) Rents & Leases-Equipment Order No. Various
Rents and Leases - Equipment covers the costs of equipment as needed.

51602 (7302) Business Travel/Mileage Order No. Various
This item is requested to cover the cost of travel expenses to meetings and seminars by Agency staff.

51605 (7303) Private Car Expense Order No. Various
Private Car Expense is reimbursed to employees for the use of their private vehicles.

51917 (6523) District Operations Chgs
This item is requested to provide funds for charging salaries, benefits and overhead costs for personnel.

	<u>Project #</u>	<u>Amount</u>
Calif. Statewide Groundwater Monitor Service	TBD	\$40,000
CVD Reoperation Feasibility Study	TBD	75,000
North Coast IRWMP	W0018C018	30,000
RRGIS - Watershed Studies	W016C018	45,000
Healdsburg Dam Fish Ladder O&M	W0000M004	10,000
Healdsburg Dam Fishway Maint Permits	TBD	60,000
Pacific Coastal Salmon Recovery Fund	W0011C018	25,000
Potter Valley Project	W0005C018	150,000
Water Education Program-Fisheries	various	17,500
RR Watershed Association	various	7,500
Water Rights Petition-General	W0007D019	150,000
Water Mgt & Stakeholder Collaboration	W0007D019	50,000
Endangered Species Act Compliance	W0021C018	10,000
Mainstream Flow Monitoring	TBD	25,000
Goldridge RCD	W0008D034	5,000
Federal Legislative Advocacy	various	40,000
Russian River Regional Monitoring Program	W0088D023	2,500
Sonoma Resource Conservation District	W0008D034	5,000
RR Estuary Breaching Activities	7339	75,000
Fishery Enhancement Program	W0006B006	130,000
NOAA Habitat Blueprint Precip & River Flow Moint	TBD	18,000
NOAA Habit Blueprint Imp Frost Protect Methods	TBD	14,300
Recovery Planning	W0014C018	25,000
Term 17 Analysis & Reporting	TBD	50,000
		<u>\$1,059,800</u>

**FY 2016-17 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply
Section Title: Russian River Projects

Character Title: Services and Supplies (cont'd) **Character No.:** 44105-33030300-60

51902 (6040) Telecommunication Usage

Order No. Various

This item cover of cost of communication expense budgeting to adjust for actual usage.

51803 (6540) Other Contract Services

This item provides funds for the use of outside contract services as may be necessary to support the program.

	<u>Project #</u>	<u>Amount</u>
North Coast IRWMP	W0018D021	125,000
Goldridge RCD-Watershed Work	W008B003	30,000
Sonoma Resource Conservation District	W008B003	25,000
O&M Mayacama, Geyersville, Lambert Bridge Gages	various	64,750
New Russian River Gauge (USGS)	TBD	45,000
Enhanced Flow Gages, GW Well/ RR Flow Gage	W0039B011	45,000
Water Mgt & Stakeholder Collaboration	3310	50,000
RRGIS - Watershed Studies	W0016D030	65,000
Russian River Regional Monitoring Program	W0088D023	12,500
Community Outreach Program	W011C018	10,000
Calif. Statewide Groundwater Monitor Service	TBD	25,000
Quagga Mussel Prevention Prog	W037P006	60,000
CVD Reoperation Feasibility Study	TBD	270,000
Potter Valley Project	W0005C018	150,000
Mainstream Flow Monitoring	TBD	25,000
CVD Russian River Modeling	TBD	75,000
RR Watershed Coupled Surface Water/GW Model	TBD	150,000
Independent Science Review Panel	TBD	50,000
O&M Flow Gauges (USGS)	Various	260,195
		<u>\$1,537,445</u>

51919 (6697) EFS Costs

This item represents the share of costs for the County's operating system.

51921 (7206) Equipment Usage Charge

This item records equipment usage charges from the Equipment Fund related to staff use of Agency vehicles.

52091 (6280) Memberships/Certifications

Order No. Various

This item is request for membership dues in the Russian River Watershed Association (\$45,000).

52111 (6400&61) Office Supplies

Order No. Various

Supplies/Expenses covers the costs of operational supplies used by various divisions of the Agency.

51241 (6880) Minor Equipment/Small Tools

Order No. Various

This item is requested to provide funds for purchase of small tools, instruments and equipment that are individually under \$5,000.

52143 (6889) Software/Licensing Fees

Order No. Various

This item provides funds for various productivity software packages.

Character Title: Other Charges **Character No.:** 44105-33030300-75

53402 (7980) Depreciation Expense

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

53401 (7981) Amortization Expense

This records the amortization of intangible assets.

FY 2016-17 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply

Fund: Russian River Projects

Fund/Department ID: 44105-33030300

DESCRIPTION OF FUND ACTIVITY	Actual FY 14-15	Estimated FY 15-16	Requested FY 16-17
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,738,977	\$1,168,387	\$1,236,635
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,890,257	2,780,639	2,031,091
Expenditures - (Decrease) fund balance	<u>(2,722,956)</u>	<u>(3,291,350)</u>	<u>(3,223,231)</u>
Net Surplus or Deficit - Increase/(Decrease) to Fund Balance	(832,699)	(510,711)	(1,192,140)
Adjustments to Reserves/Encumbrances:			
Deferred Revenue	(129,107)	(129,107)	(129,107)
Unrealized Gains/Losses	14,220	-	-
Change in Encumbrances - Net Change	208,007	534,066	-
Depreciation/Amortization	<u>168,989</u>	<u>174,000</u>	<u>172,989</u>
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>262,109</u>	<u>578,959</u>	<u>43,882</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$1,168,387	\$1,236,635	\$88,377
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$570,590)	\$68,248	(\$1,148,258)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/14</u>	<u>7/1/15</u>	
Cash	\$2,052,454	\$874,277	
Accounts Receivable	638,549	802,949	
Accounts Payable	(301,431)	(172,671)	
Retention Payable	-	-	
Due from Other Gov't	105,407	197,897	
Other Liabilities	(13,929)	-	
Encumbrances	<u>(742,073)</u>	<u>(534,066)</u>	
Total Beginning Fund Balance	\$1,738,977	\$1,168,386	