

EXHIBIT 18-C



Fiscal Year 2016-2017 Budget

Adopted June 20, 2016

EXHIBIT 18-C

2016-2017 BUDGET

TABLE OF CONTENTS

<u>RESOLUTION</u>	1
<u>TRANSMITTAL LETTER</u>	4
<u>DISTRICT MISSION AND VISION STATEMENTS</u>	7
<u>EXPENDITURES:</u>	
EXPENDITURE SUMMARY CHART	8
EXPENDITURES COMPARISON BY YEAR	9
EXPENDITURES BY OPERATING FUND	10
LABOR ALLOCATION BY OPERATING FUNDS	11
EXPENDITURES BY DIVISION	12
PROJECT EXPENDITURES	13
CAPITAL IMPROVEMENT PLAN.....	17
CAPITAL ASSET PURCHASES	18
CAPITAL ASSET REPLACEMENT/REPAIR SCHEDULE	19

EXHIBIT 18-C

REVENUES:

REVENUES SUMMARY CHART.....	20
REVENUES COMPARISON BY YEAR	21
REVENUES BY OPERATING FUND	22
REIMBURSABLE AMOUNTS AND GRANTS	23
<u>ANALYSIS OF RESERVES</u>	24

<u>ORGANIZATION CHART</u>	25
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DIVISIONAL BUDGET:

GENERAL MANAGER'S OFFICE.....	26
ADMINISTRATIVE SERVICES	28
PLANNING & ENGINEERING	30
WATER DEMAND.....	32
WATER RESOURCES	34
<u>BUDGET CALENDAR</u>	36
<u>GLOSSARY</u>	37



RESOLUTION NO. 2016-XX

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
ADOPTING THE BUDGET FOR FISCAL YEAR 2016-2017**

WHEREAS, the General Manager has proposed a budget for Fiscal Year 2016-2017, a copy of which is on file at the District's office.

WHEREAS, the Board of Directors has examined, and deliberated on, the budget during meetings held on May 16, 2016 and June 20, 2016.

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Monterey Peninsula as follows:

1. That the said budget as approved at the June 20, 2016 Board of Directors Meeting is hereby approved and adopted as the budget for the Monterey Peninsula Water Management District for Fiscal Year 2016-2017.
2. That the General Manager may delegate the authority to implement this resolution to the Administrative Services Manager/Chief Financial Officer.
3. That the General Manager is authorized and directed to transfer funds from one activity to another within a given fund, and from one Division to another Division, as such times are appropriate, in accordance with generally-accepted accounting principles and consistent with the objectives outlined in the approved budget.
4. That any contract for professional services, or other expenditures for procuring equipment, supplies or services, included in the budget that exceeds \$15,000 shall be executed by the General Manager only upon approval by the Board of Directors at a meeting of the Board of Directors.

On a motion by Director _____ and seconded by Director _____ the foregoing resolution is duly adopted this 20th day of June 2016 by the following votes:

Ayes:

Nays:

Absent:

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify that the foregoing is a resolution duly adopted on the 20th day of June 2016.

Witness my hand and seal of the Board of Directors this 20th day of June 2016.

David J. Stoldt
Secretary to the Board

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COPY CERTIFICATION

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify the foregoing is a full, true and correct copy of Resolution No. 2016-XX duly adopted on the 20th of June 2016.

David J. Stoldt, Secretary to the Board

Date

EXHIBIT 18-C
MONTEREY PENINSULA

WATER
MANAGEMENT DISTRICT

June 20, 2016

Chairperson Byrne and Board Members
 Monterey Peninsula Water Management District
 5 Harris Court, Building G
 Monterey, California 93940

Dear Chairperson Byrne and Board Members:

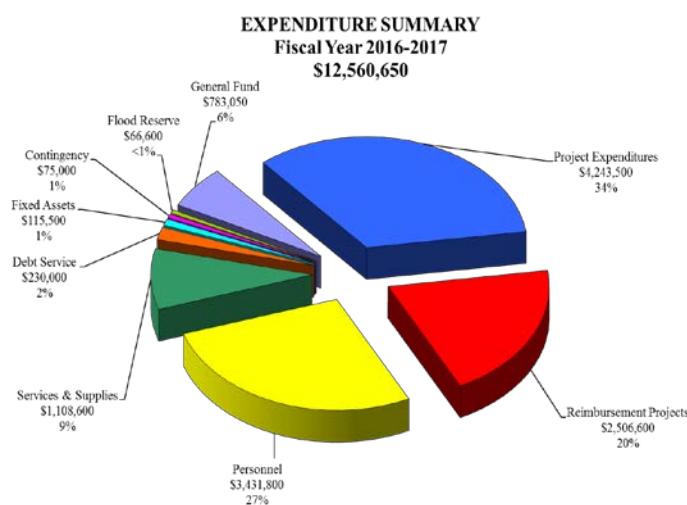
Budget Overview

This letter transmits the recommended budget for Fiscal Year (FY) 2016-2017. While preparing the budget, District staff was mindful of the continuing uncertain economic conditions as well as the current status of the District's existing funding sources, including the user fee revenue. In preparing this year's budget, staff adhered to the strategy to adopt balanced budgets as directed by the Board of Directors in 2005. The FY 2016-2017 Budget does not include use of reserves in order to maintain District programs and services, and it does assume continued collection of the previously adopted Water Supply Charge and continued collection of the Carmel River Mitigation Program revenue from ratepayers of California American Water. This budget does not include user fee revenue.

After compilation of the original requests from all Divisions, a detailed review, and several adjustments by Division Managers and the General Manager, culminated this budget with proposed expenditures and revenues for FY 2016-2017 totaling \$12,560,650, of which \$2,731,600 or 22% includes reimbursement funds from grants, California American Water ratepayers and other agencies.

Expenditures

As shown in the graph on the right and in the expenditures portion of the FY 2016-2017 Budget, the budgeted expenditures of \$12,560,650 decreased by 12% from the amount budgeted in FY 2015-2016. Most of the decrease is attributed to the project expenditures portion of the budget. The project expenditures portion of the budget includes \$3,517,300 towards water supply projects (Water Projects 1 & 2 or Aquifer Storage Recovery Project), Pure Water Monterey (Groundwater Replenishment Project), Local Water



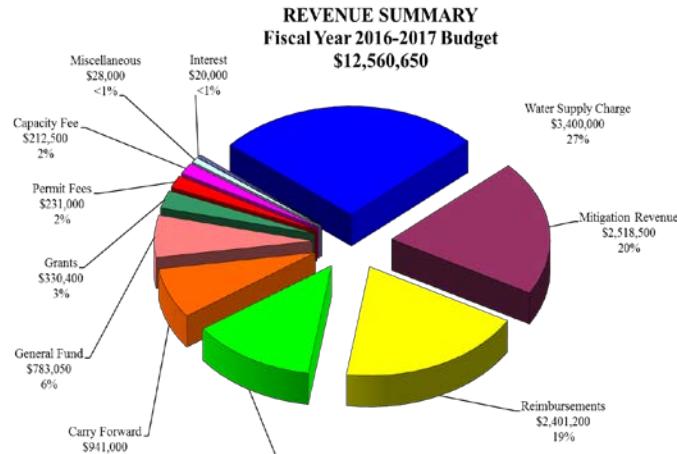
Projects, and other Water Supply Projects), \$534,200 towards mitigation projects, \$192,000 towards non-reimbursable conservation & rebate program activities, and \$2,506,600 towards reimbursement project costs. The reimbursable project expenditure budget includes funds for the operation of Water Projects 1 & 2, Los Padres Dam Plan, grant funded projects, and conservation & rebate program costs. The budget was prepared with the assumption that Cal-Am would continue to reimburse the District for the operation of Water Project 1, and reimburse the cost of both operation and construction of Water Project 2.

Other large project expenditures include \$113,000 for riparian and erosion control activities, \$261,100 for the operation of the Sleepy Hollow fish rearing facility and related fish rescue activities, \$112,100 for lagoon and hydrologic monitoring, \$192,000 for conservation related activities, \$193,700 for retrofit and other conservation devices, and \$1,000,000 for water conservation rebates. The latter two amounts are reimbursable by Cal-Am ratepayers. The expenditure budget also includes \$200,000 for design and permitting of a new water intake system at Sleepy Hollow, paid for with grant funds.

The budget for legal expenses is \$400,000 which is maintained at the same level from last fiscal year. The budget also assumes payment of \$230,000 for debt service (interest and principal) towards the Rabobank ASR loan. The FY 2016-2017 Budget also includes a Capital Improvement Project Forecast as requested by the Board of Directors in 2005.

Revenues

The FY 2016-2017 revenue budget totals \$12,560,650 which decreased by 10% from the amount budgeted in FY 2015-2016. All of the decrease is attributed to the use of reserves in prior fiscal year. This budget assumes collection of the previously adopted Water Supply Charge for FY 2016-2017. This budget also assumed continued collection of the Carmel River Mitigation revenue in the amount of \$2,518,500 from ratepayers of California American Water. This projection is based on an Agreement between MPWMD and California American Water. This budget does not include user fee revenue. Property tax revenues are projected to be \$1,600,000 which is slightly higher than the amount budgeted in FY 2015-2016. Capacity Fees are estimated to be \$212,500, permit revenues are budgeted at \$231,000 are both projected at the same level as prior fiscal year. Projected revenues also include reimbursements of \$426,900 from Cal-Am for ASR 1 and ASR 2 operational costs, \$500,000 from Cal-Am rate payers towards Los Padres Dam long term plan, \$1,333,700 from Cal-Am ratepayers for rebates and other water conservation activities, \$74,600 for services provided to the Seaside Basin Watermaster, and \$330,400 in grant funds for projects as detailed in the expenditure section of the budget.



Reserves

The following table summarizes the ending balances in the reserve accounts. There are changes to reserve balances as a result of the proposed budget:

Reserve Description	Balance 07/01/16	FY 2016-2017 Change	Balance 06/30/17
Insurance/Litigation Reserve	\$250,000	\$0	\$250,000
Flood/Drought Reserve	254,891	66,000	321,491
Capital Equipment Reserve	142,300	0	142,300
Debt Reserve Fund	219,136	0	219,136
General Operating Reserve	592,008	0	592,008
Totals	\$1,458,335	\$66,000	\$1,524,935

As the above table indicates the total reserve is expected to have a balance of approximately \$1,524,935, or 27% of the operating budget.

Summary

The 2016-2017 Budget was prepared using the strategies adopted in 2005 by the Board of Directors to adopt balanced budgets on an annual basis. The FY 2016-2017 Budget does not include use of reserves to balance the budget. This budget assumes continued collection of the District's three main sources of revenues (Water Supply Charge, Carmel River Mitigation Program, and Property Tax), which will allow the District to maintain its service levels currently provided by the District, and sustain its ability to achieve the objectives in the District's Strategic Plan, including Mission and Vision Statements. The District Management Team would like to thank the Board of Director's and other District employees for their contributions and participation in the development of the FY 2016-2017 Budget. They have made contribution to the development of the budget under difficult circumstances and we acknowledge their efforts. As always, this challenging process has produced an excellent document worthy of recognition.

Respectfully submitted:

David J. Stoldt
General Manager

Suresh Prasad
Administrative Services Manager/
Chief Financial Officer

Larry Hampson
Planning & Engineering Manager/
District Engineer

Stephanie Locke
Water Demand Manager

Joe Oliver
Water Resources Manager



MISSION STATEMENT

The mission of the Monterey Peninsula Water Management District is to promote or provide for long-term sustainable water supply, and to manage and protect water resources for the benefit of the community and the environment.

VISION STATEMENT

The MPWMD:

- 1) *will strive to ensure a public role in development, ownership, and oversight of water supply solutions in collaboration with private or other public entities, resulting in sustainable, legal, affordable, and environmentally responsible water supply, consistent with adopted general plans;*
- 2) *shall carry out its leadership role in water resource management in a fiscally responsible and professional manner.*

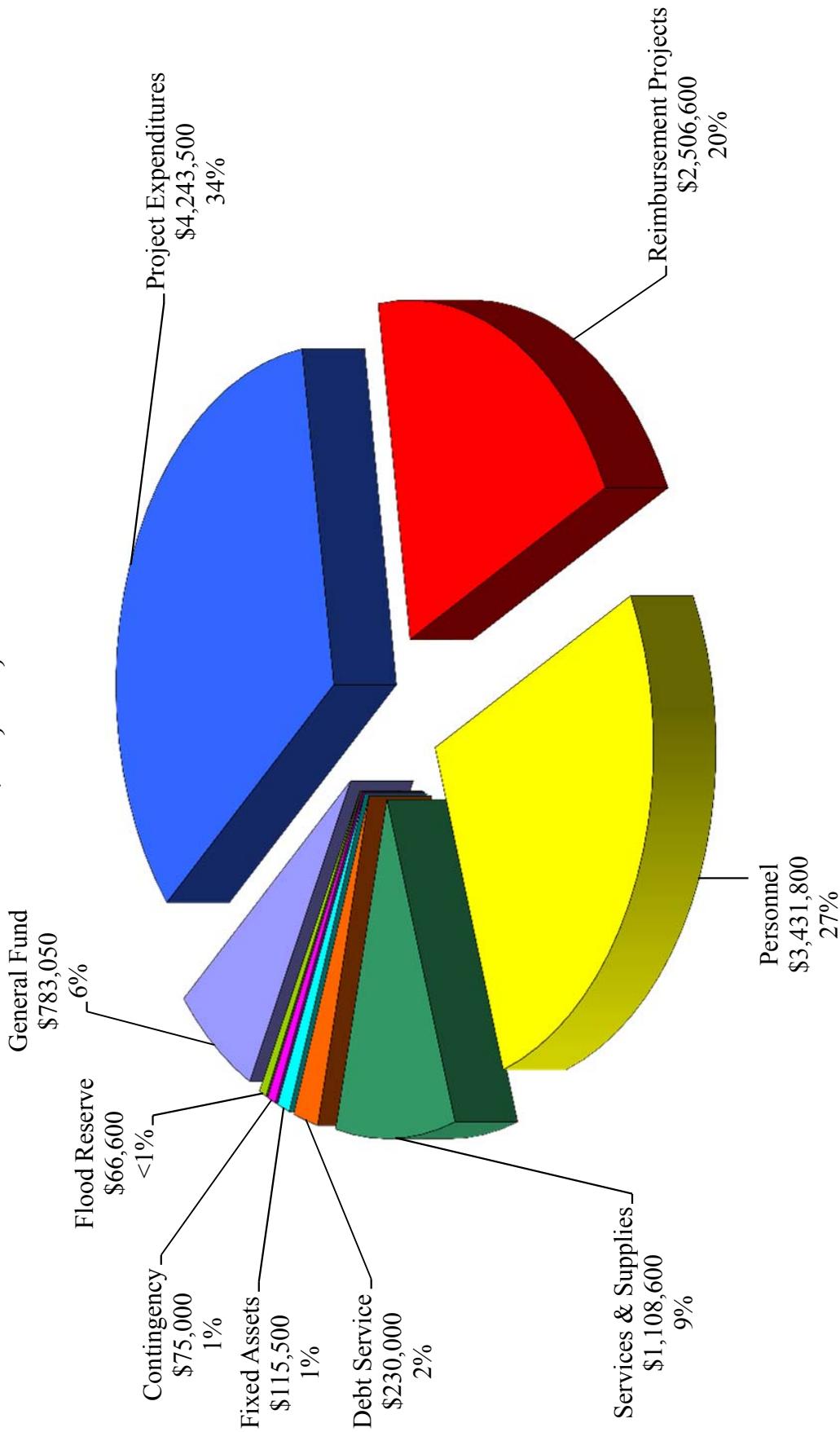
EXHIBIT 18-C**EXPENDITURE SUMMARY
Fiscal Year 2016-2017
\$12,560,650**

EXHIBIT 18-C

**Monterey Peninsula Water Management District
Expenditures Comparison by Year
Fiscal Year 2016-2017 Budget**

	FY 2014-2015 <u>Revised</u>	FY 2015-2016 <u>Revised</u>	FY 2016-2017 <u>Proposed</u>	Change From Previous Year	Percentage Change
<u>PERSONNEL</u>					
Salaries	\$2,270,400	\$2,415,600	\$2,406,700	(\$8,900)	-0.37%
Retirement	390,000	401,000	407,600	6,600	1.65%
Unemployment Compensation	3,000	3,000	3,000	0	0.00%
Auto Allowance	4,800	6,000	6,000	0	0.00%
Deferred Compensation	7,000	7,800	8,400	600	7.69%
Temporary Personnel	40,800	71,000	41,200	(29,800)	-41.97%
Workers Comp. Ins.	39,300	44,400	48,600	4,200	9.46%
Employee Insurance	384,200	410,800	427,600	16,800	4.09%
Medicare & FICA Taxes	27,600	39,700	41,500	1,800	4.53%
Personnel Recruitment	1,500	6,000	6,500	500	8.33%
Staff Development	33,700	38,500	34,700	(3,800)	-9.87%
Subtotal	\$3,202,600	\$3,444,300	\$3,431,800	(\$12,500)	-0.36%
<u>SERVICES & SUPPLIES</u>					
Board Member Comp	\$37,000	\$30,000	\$37,000	\$7,000	23.33%
Board Expenses	4,500	10,000	10,000	-	0.00%
Rent	20,900	23,600	23,200	(400)	-1.69%
Utilities	35,300	38,400	38,200	(200)	-0.52%
Telephone	38,400	44,100	42,900	(1,200)	-2.72%
Facility Maintenance	34,500	37,200	37,900	700	1.88%
Bank Charges	3,500	3,500	4,000	500	14.29%
Office Supplies	16,200	15,700	14,000	(1,700)	-10.83%
Courier Expense	8,000	8,000	7,800	(200)	-2.50%
Postage & Shipping	3,000	4,000	6,400	2,400	60.00%
Equipment Lease	17,000	15,000	14,000	(1,000)	-6.67%
Equip. Repairs & Maintenance	4,500	7,000	7,500	500	7.14%
Photocopy Expense	3,300	0	-	-	0.00%
Printing/Duplicating/Binding	15,500	7,500	9,900	2,400	32.00%
IT Supplies/Services	86,500	105,400	93,000	(12,400)	-11.76%
Operating Supplies	21,600	20,900	18,800	(2,100)	-10.05%
Legal Services	400,000	400,000	400,000	-	0.00%
Professional Fees	121,800	135,000	170,000	35,000	25.93%
Transportation	31,000	24,100	26,600	2,500	10.37%
Travel	21,000	35,200	32,100	(3,100)	-8.81%
Meeting Expenses	8,100	7,200	8,100	900	12.50%
Insurance	45,000	45,000	45,100	100	0.22%
Legal Notices	4,300	4,300	4,300	-	0.00%
Membership Dues	30,000	25,500	29,100	3,600	14.12%
Public Outreach	0	4,000	5,100	1,100	27.50%
Assessors Administration Fee	0	20,000	20,000	-	0.00%
Miscellaneous	7,500	3,500	3,600	100	2.86%
Subtotal	\$1,018,400	\$1,074,100	\$1,108,600	\$34,500	3.21%
FIXED ASSETS	199,000	174,200	115,500	(\$58,700)	-33.70%
PROJECT EXPENDITURES					
Water Supply	3,695,300	6,180,100	3,517,300	(2,662,800)	-43.09%
Mitigation	449,000	384,000	534,200	150,200	39.11%
Public Outreach	0	0	0	0	0.00%
Conservation	207,250	207,000	192,000	(15,000)	-7.25%
Reimbursement Projects	2,616,450	1,614,000	2,506,600	892,600	55.30%
DEBT SERVICE	230,000	230,000	230,000	0	0.00%
FLOOD/DROUGHT RESERVE	0	0	66,600	0	0.00%
GENERAL FUND BALANCE	98,550	488,150	783,050	0	0.00%
CONTINGENCY	75,000	75,000	75,000	0	0.00%
EXPENDITURE TOTAL	\$11,791,550	\$13,930,850	\$12,560,650	(\$1,671,700)	-12.00%

EXHIBIT 18-C

10

**Monterey Peninsula Water Management District
Expenditures by Operating Fund
Fiscal Year 2016-2017 Budget**

	<u>Mitigation</u>	<u>Water Supply</u>	<u>Conservation</u>	<u>Total</u>
<u>PERSONNEL</u>				
Salaries	\$1,017,600	\$830,200	\$558,900	\$2,406,700
Retirement	172,500	148,100	87,000	407,600
Unemployment Compensation	1,300	1,000	700	\$3,000
Auto Allowance	1,200	3,600	1,200	\$6,000
Deferred Compensation	1,700	5,000	1,700	\$8,400
Temporary Personnel	500	400	40,300	\$41,200
Workers Comp. Ins.	29,800	16,300	2,500	\$48,600
Employee Insurance	180,100	134,300	113,200	\$427,600
Medicare & FICA Taxes	18,700	13,300	9,500	\$41,500
Personnel Recruitment	2,700	2,000	1,800	\$6,500
Staff Development	12,400	11,000	11,300	34,700
Subtotal	<u>\$1,438,500</u>	<u>\$1,165,200</u>	<u>\$828,100</u>	<u>\$3,431,800</u>
<u>SERVICES & SUPPLIES</u>				
Board Member Comp	15,500	11,500	10,000	\$37,000
Board Expenses	4,200	3,100	2,700	10,000
Rent	10,800	9,700	2,700	23,200
Utilities	16,100	11,900	10,200	38,200
Telephone	17,700	13,900	11,300	42,900
Facility Maintenance	16,100	12,300	9,500	37,900
Bank Charges	1,700	1,200	1,100	4,000
Office Supplies	5,700	4,400	3,900	14,000
Courier Expense	3,300	2,400	2,100	7,800
Postage & Shipping	2,700	2,100	1,600	6,400
Equipment Lease	5,900	4,300	3,800	14,000
Equip. Repairs & Maintenance	3,200	2,300	2,000	7,500
Printing/Duplicating/Binding	2,100	1,500	6,300	9,900
IT Supplies/Services	39,100	28,900	25,000	93,000
Operating Supplies	2,300	1,800	14,700	18,800
Legal Services	112,000	240,000	48,000	400,000
Professional Fees	71,400	52,700	45,900	170,000
Transportation	10,300	10,300	6,000	26,600
Travel	10,600	8,600	12,900	32,100
Meeting Expenses	2,400	1,800	3,900	8,100
Insurance	18,900	14,000	12,200	45,100
Legal Notices	1,900	1,700	700	4,300
Membership Dues	10,100	7,600	11,400	29,100
Public Outreach	2,100	1,600	1,400	5,100
Assessors Administration Fee	-	12,800	7,200	20,000
Miscellaneous	1,500	1,100	1,000	3,600
Subtotal	<u>\$387,600</u>	<u>\$463,500</u>	<u>\$257,500</u>	<u>\$1,108,600</u>
FIXED ASSETS	25,600	19,800	70,100	\$115,500
PROJECT EXPENDITURES				
Water Supply	0	3,517,300	0	3,517,300
Mitigation	472,850	61,350	0	534,200
Conservation	0	0	192,000	192,000
Reimbursement Projects	229,000	1,077,900	1,199,700	2,506,600
DEBT SERVICE	0	230,000	0	230,000
FLOOD/DROUGHT RESERVE	66,600	0	0	66,600
GENERAL FUND BALANCE	783,050	0	0	783,050
CONTINGENCY	31,500	23,200	20,300	75,000
EXPENDITURE TOTAL	<u>\$3,434,700</u>	<u>\$6,558,250</u>	<u>\$2,567,700</u>	<u>\$12,560,650</u>

Monterey Peninsula Water Management District
Labor Allocation by Operating Funds
Fiscal Year 2016-2017

	<u>Mitigation</u>	<u>Water Supply</u>	<u>Conservation</u>	<u>Total</u>
<u>General Manager's Office</u>				
General Manager	20%	60%	20%	100%
Executive Assistant	25%	50%	25%	100%
<u>Administrative Services</u>				
ASD Mgr/CFO	33%	34%	33%	100%
Accountant	33%	34%	33%	100%
Human Resources Analyst	33%	34%	33%	100%
Office Services Supervisor	33%	34%	33%	100%
Office Specialist II	33%	34%	33%	100%
Information Technology Manager	30%	37%	33%	100%
GIS Specialist	51%	39%	10%	100%
<u>Planning & Engineering</u>				
P&E Mgr/District Engineer	58%	42%	0%	100%
Water Resources Engineer	85%	15%	0%	100%
Riparian Projects Coordinator	80%	20%	0%	100%
River Maintenance Specialist	100%	0%	0%	100%
River Maintenance Worker	100%	0%	0%	100%
<u>Water Demand</u>				
Water Demand Manager	0%	20%	80%	100%
Conservation Rep II	0%	75%	25%	100%
Conservation Rep II	0%	25%	75%	100%
Conservation Rep I	0%	0%	100%	100%
Conservation Rep I	0%	0%	100%	100%
Conservation Technician II	0%	0%	100%	100%
<u>Water Resources</u>				
Water Resources Manager	29%	71%	0%	100%
Senior Hydrogeologist	0%	100%	0%	100%
Hydrography Programs Coordinator	90%	10%	0%	100%
Associate Hydrologist	2%	98%	0%	100%
Senior Fisheries Biologist	95%	5%	0%	100%
Associate Fisheries Biologist	100%	0%	0%	100%
Associate Fisheries Biologist	100%	0%	0%	100%
Average Percentage	42%	31%	27%	100%

EXHIBIT 18-C

12

**Monterey Peninsula Water Management District
Expenditures by Division
Fiscal Year 2016-2017 Budget**

	<u>General Manger's Office</u>	<u>Administrative Services</u>	<u>Planning & Engineering</u>	<u>Water Demand</u>	<u>Water Resources</u>	<u>Total</u>
<u>PERSONNEL</u>						
Salaries	\$274,900	\$581,700	\$479,400	\$414,800	\$655,900	\$2,406,700
Retirement	50,800	99,200	73,500	62,900	121,200	407,600
Unemployment Compensation	0	3,000	0	0	0	3,000
Auto Allowance	6,000	0	0	0	0	6,000
Deferred Compensation	8,400	0	0	0	0	8,400
Temporary Personnel	0	1,200	0	40,000	0	41,200
Workers' Comp.	1,400	2,300	18,200	1,800	24,900	48,600
Employee Insurance	28,600	151,100	69,300	81,700	96,900	427,600
Medicare & FICA Taxes	4,100	12,200	7,000	6,100	12,100	41,500
Personnel Recruitment	0	6,500	0	0	0	6,500
Staff Development	4,000	10,000	8,600	7,500	4,600	34,700
Subtotal	\$378,200	\$867,200	\$656,000	\$614,800	\$915,600	\$3,431,800
<u>SERVICES & SUPPLIES</u>						
Board Member Comp	\$0	\$37,000	\$0	\$0	\$0	37,000
Board Expenses	10,000	0	0	0	0	10,000
Rent	0	10,000	6,600	0	6,600	23,200
Utilities	0	37,800	0	0	400	38,200
Telephone	1,300	33,000	4,600	2,000	2,000	42,900
Facility Maintenance	0	35,100	1,400	0	1,400	37,900
Bank Charges	0	4,000	0	0	0	4,000
Office Supplies	500	12,200	400	500	400	14,000
Courier Expense	0	7,800	0	0	0	7,800
Postage & Shipping	0	6,000	0	0	400	6,400
Equipment Lease	0	14,000	0	0	0	14,000
Equip. Repairs & Maintenance	0	7,500	0	0	0	7,500
Printing/Duplicating/Binding	1,000	4,000	0	4,900	0	9,900
IT Supplies/Services	2,600	90,000	400	0	0	93,000
Operating Supplies	500	4,000	400	13,500	400	18,800
Legal Services	0	400,000	0	0	0	400,000
Professional Fees	120,000	50,000	0	0	0	170,000
Transportation	0	0	6,000	6,000	14,600	26,600
Travel	10,000	8,100	1,000	8,000	5,000	32,100
Meeting Expenses	700	4,500	400	2,500	0	8,100
Insurance	0	45,100	0	0	0	45,100
Legal Notices	500	2,200	0	0	1,600	4,300
Membership Dues	22,200	1,500	0	5,000	400	29,100
Public Outreach	5,100	0	0	0	0	5,100
Assessors Administration Fee	0	20,000	0	0	0	20,000
Miscellaneous	1,000	2,600	0	0	0	3,600
Subtotal	\$175,400	\$836,400	\$21,200	\$42,400	\$33,200	\$1,108,600
FIXED ASSETS	0	42,200	0	73,300	0	115,500
<u>PROJECT EXPENDITURES</u>						
Water Supply	282,500	0	2,190,400	0	1,044,400	3,517,300
Mitigation	0	0	163,000	0	371,200	534,200
Conservation	0	0	0	192,000	0	192,000
Reimbursement Projects	110,400		528,000	1,199,700	668,500	2,506,600
DEBT SERVICE	0	230,000	0	0	0	230,000
FLOOD/DROUGHT RESERVE	0	66,600	0	0	0	66,600
GENERAL FUND BALANCE	0	783,050	0	0	0	783,050
CONTINGENCY	0	75,000	0	0	0	75,000
Expenditure Total	\$946,500	\$2,900,450	\$3,558,600	\$2,122,200	\$3,032,900	\$12,560,650

EXHIBIT 18-C
 MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
 PROJECT EXPENDITURES
 FISCAL YEAR 2016-2017 BUDGET

Objective	Timeline	Total	Account	Division	Reimbursable	Source
AUGMENT WATER SUPPLY						
Operations Modeling						
1-1-1 GSFLOW Development (formerly CVSIM)	June	49,000	35-03-782900	P&E		
1-1-2 Los Padres Dam Long Term Plan	June	500,000	35-03-786015	P&E	500,000	CAW
1-1-2 A Los Padres Reservoir Expansion Simulation	June	25,000	35-03-7860XX	P&E		
Water Supply Projects						
1-2-1 Water Project 1 (Aquifer Storage Recovery 1)						
A. Santa Margarita Site						
1. Site work						
a. FORA / regulatory agency compliance	Ongoing	10,000	35-04-786004	WRD		
b. Site expansion engineering	Ongoing	276,200	35-04-786004	WRD		
c. Backup ASR well design/bid specification	Summer/Fall	14,800	35-04-786004	WRD		
d. Facility PLC interface	Fall/Winter	118,100	35-04-786004	WRD		
e. ASR-1 and 2 permanent soundproof enclosures	Fall/Winter	25,000	35-04-786004	WRD		
f. City of Seaside easement (ground lease)	Ongoing	16,500	35-04-786004	WRD		
g. Grading Project (pit expand)	Winter/Spring	323,500	35-04-786004	WRD		
h. ASR1 turbidimeter/PLC interlock	Winter/Spring	20,000	35-04-786004	WRD		
i. Lube water booster system installation	Winter/Spring	23,000	35-04-786004	WRD		
j. Supplemental Sampling and Analysis Plan (SSAP)	Ongoing	65,000	35-04-786004	WRD		
k. Contingency (15%)	Ongoing	133,800	35-04-786004	WRD		
2. Operations and Maintenance						
a. Operations support	Ongoing	30,000	35-04-786004	WRD	30,000	CAW
b. Water quality lab analysis	Ongoing	25,000	35-04-786004	WRD	25,000	CAW
c. Electrical power	Ongoing	93,800	35-04-786004	WRD	93,800	CAW
d. Replacement parts for water quality field meters	Ongoing	5,000	35-04-786004	WRD	5,000	CAW
e. Backup 500' water level probe	Ongoing	1,500	35-04-786004	WRD	1,500	CAW
f. Transducers maintenance / replacement	Ongoing	4,000	35-04-786004	WRD	4,000	CAW
g. Misc supplies - ASR field office	Ongoing	500	35-04-786004	WRD	500	CAW
h. Security cameras	Ongoing	300	35-04-786004	WRD	300	CAW
i. Facility building DSL line internet (air modem charge)	Ongoing	500	35-04-786004	WRD	500	CAW
j. Facility building maintenance	Ongoing	1,000	35-04-786004	WRD	1,000	CAW
k. Grunfos sample pump repair / replacement	Ongoing	3,000	35-04-786004	WRD	3,000	CAW
l. Site Service	Ongoing	1,200	35-04-786004	WRD	1,200	CAW
m. Contingency (10%)	Ongoing	16,600	35-04-786004	WRD	16,600	CAW
B. Water Project 2 (Aquifer Storage Recover 2)						
1. Seaside Middle School Site						
a. ASR well rehab testing	Summer/Fall	125,000	35-04-786007	WRD	125,000	CAW
b. ASR wells baseline injection testing	Winter/Spring	14,000	35-04-786007	WRD	14,000	CAW
c. Contingency (15%)	Ongoing	20,900	35-04-786007	WRD	20,900	CAW
2. Operations & Maintenance						
a. Operations support	Ongoing	10,000	35-04-786006	WRD	10,000	CAW
b. Water quality lab analysis	Ongoing	18,800	35-04-786006	WRD	18,800	CAW
c. Electrical power	Ongoing	46,900	35-04-786006	WRD	46,900	CAW
d. Facility building maintenance	Ongoing	1,200	35-04-786006	WRD	1,200	CAW
e. Contingency (15%)	Ongoing	7700	35-04-786006	WRD	7,700	CAW
1-4-1 Water Rights Permits Fees	Ongoing	5,000	35-03-781200	P&E		
1-5-1 Ground Water Replenishment Project (PWM)	Ongoing	1,576,500	35-03-786010	GMO/P&E		
1-7-1 A. ASR Expansion Study - Carmel Valley	Ongoing	18,500	35-04-786016	WRD		
1-8-1 A. Other Water Supply Projects - IFIM feasibility studies	Ongoing	103,000	35-03-786019	P&E		
1-9-1 Cal-Am Desal Project	Ongoing	200,000	35-01-786025	GMO		
1-10-1 Local Water Projects	Ongoing	386,900	35-03-786033	P&E		
1-11-1 Alternate Desal Project	Ongoing	0	35-03-786035	P&E		
1-10-1 Carmel River Basin Study	Ongoing	45,000	35-03-7860XX	P&E		
1-5-1 Drought Contingency Plan	Ongoing	192,900	35-03-7860XX	GMO	110,400	Rec Bureau
AUGMENT WATER SUPPLY TOTAL				4,554,600		
					1,037,300	

EXHIBIT 18-C
 MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
 PROJECT EXPENDITURES
 FISCAL YEAR 2016-2017 BUDGET

Objective	Timeline	Total	Account	Division	Reimbursable	Source
PROTECT ENVIRONMENTAL QUALITY						
Riparian Mitigations						
2-1-1 Irrigation Program						
A. Operate and maintain 4 well systems	Ongoing	10,000	24-03-785011	P&E		
B. Operate and maintain District project systems	Ongoing	15,000	24-03-785012	P&E		
C. Refurnish DeDampierre well vault	June	5,000	24-03-785012	P&E		
2-1-2 Riparian Corridor Management						
A. Maintain and diversify plantings at District projects	Ongoing	1,000	24-03-787030	P&E		
1. Seed collection and propagation	Ongoing	500	24-03-787033	P&E		
2. Supplemental planting	Ongoing	1,000	24-03-787080	P&E		
B. Riparian corridor maintenance (projects/equipment)						
2-1-3 Riparian Monitoring Program						
A. Vegetation and soil moisture monitoring	Ongoing	500	24-03-787021	P&E		
B. Wildlife monitoring	August & May	0	24-03-787022	P&E		
C. Field Biology Assistant	Ongoing	0	24-03-787010	P&E		
2-1-4 Address Vegetation Hazards and Remove Trash	Ongoing	15,000	24-03-787040	P&E		
Erosion Protection						
2-2-1 Repair Bank Damage at District Restoration Projects						
A. Work at lower San Carlos restoration project	June	50,000	24-03-789541	P&E		
2-2-2 Carmel Riverbed Topographic Data	Ongoing	15,000	24-03-7895XX	P&E		
Aquatic Resources Fisheries						
2-3-1 Sleepy Hollow Facility Operations						
A. General operations and maintenance	Ongoing	26,000	24-04-785813	WRD		
B. Power	Ongoing	21,000	24-04-785813	WRD		
C. Road maintenance	June	3,000	24-04-785813	WRD		
D. Replacement of standby generator fuel	Ongoing	700	24-04-785813	WRD		
E. Generator maintenance service	Spring	5,900	24-04-785813	WRD		
F. Design and permitting for new intake system	2016	200,000	24-04-785812	WRD	200,000	Coastal Conservancy
G. Facility upgrade (construction)	2017	0	24-04-785812	WRD		
H. ESA Section 10 SHSRF Evaluations	Ongoing	65,000	24-04-785811	WRD		
I. Intake/cold well repair & maintenance	Ongoing	10,000	24-04-785813	WRD		
J. Rearing channel screen replacement	July	0	24-04-785813	WRD		
K. Alarm System Redesign/Replacement	July-Sept.	20,000	24-04-785811	WRD		
L. Water Resources Assistant for Weekend Shift	Jun.-Jan.	7,900	24-04-787010	WRD		
2-3-2 Conduct Juvenile Rescues						
A. Miscellaneous fish rescue supplies	Ongoing	5,300	24-04-785813	WRD		
B. Water Resources Assistant	Ongoing	12,600	24-04-787010	WRD		
C. Seasonal Fish Rescue Workers	Ongoing	18,400	24-04-787010	WRD		
D. Recalibrate backpack electro-fisher	Ongoing	900	24-04-785813	WRD		
E. Waders	Ongoing	1,500	24-04-785813	WRD		
F. On-call fish rescue crew leader	Ongoing	6,500	24-04-787010	WRD		
G. Equipment Expenses	Ongoing	500	24-04-785811	WRD		
2-3-3 Rescue & Transport Smolts						
A. Smolt rescue supplies	Feb-May	1,500	24-04-785833	WRD		
B. Water Resources Assistant	March-May	9,900	24-04-787010	WRD		
C. Seasonal Fish Rescue Worker	March-May	9,200	24-04-787010	WRD		
2-3-4 Monitoring of Adult Steelhead Counts - San Clemente Dam						
A. DIDSON Steelhead counting station components	Fall-Spring	7,800	24-04-785851	WRD		
B. Water Resources Assistant	Fall-Spring	16,500	24-04-787010	WRD		
2-3-5 Adult & kelt rescue and transport	Ongoing	1,000	24-04-785900	WRD		
2-3-6 Contracted Aquatic Invertebrate Identification & Retraining	Oct.	4,000	24-04-785860	WRD		
2-3-7 Carmel River & Lagoon Water Quality Monitoring Samples	Ongoing	1,200	24-04-785870	WRD		
Water Resources Assistant	Ongoing	4,800	24-04-787010	WRD		

EXHIBIT 18-C
 MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
 PROJECT EXPENDITURES
 FISCAL YEAR 2016-2017 BUDGET

Objective	Timeline	Total	Account	Division	Reimbursable	Source
Lagoon Mitigation Activities						
2-4-1 Monitoring						
A. Bi-annual inter-agency cooperative Steelhead survey						
B. YSI Automatic Vertical Water Quality Profiler	June/Dec Ongoing	500 5,000	24-04-785871 24-04-782203	WRD WRD		
Hydrologic						
2-5-1 Carmel Valley						
A. Monitor Carmel River near Carmel (USGS)	Ongoing	15,200	35-04-785600	WRD		
B. Water quality chemical analyses	Ongoing	1,600	35-04-781510	WRD		
C. Replace CVA coastal monitor well cluster	Ongoing	39,400	xx-04-785502	WRD		
D. Fractured rock well monitoring	Ongoing	2,000	xx-04-785507	WRD		
E. CVA wells digitization	Ongoing	-	4/5-785505	WRD		
F. Water resources intern (WQ)	Ongoing	4,500	35-04-7815XX	WRD		
2-5-2 Seaside Basin Watermaster						
A. MMP implementation (non-labor portion, + \$35k for labor)	Ongoing	35,000	35-04-786003	WRD	35,000	S./Side Watermaster
B. MPWMD monitor well maintenance (pumps)	Ongoing	1,000	35-04-786003	WRD	1,000	S./Side Watermaster
C. Replace LS Driving range well with QED pump (SCS-Deep)	Ongoing	3,100	35-04-786003	WRD	3,100	S./Side Watermaster
D. ROE renewal for Ft Ord Dunes State Park access	Ongoing	500	35-04-786003	WRD	500	S./Side Watermaster
2-5-3 District Wide						
A. Stream flow monitoring program						
1. Miscellaneous equipment	Ongoing	10,000	xx-04-785603	WRD		
2. Data line rental - 7 sites	Ongoing	3,000	xx-04-785603	WRD		
3. Hydstra Time Series Software Annual Support	Ongoing	2,100	xx-04-785603	WRD		
4. Hydstra consulting - report customization/website	Summer-Fall	4,000	xx-04-785603	WRD		
5. Purchase (5) RV50 Cellular Modems	Summer-Fall	3,500	xx-04-785603	WRD		
B. Other Hydrologic Monitoring						
1. Monitor well conversions	Ongoing	2,000	xx-04-785502	WRD	2,000	Applicant
2. Annual Well Reporting	Ongoing	2,600	xx-04-781602	WRD		
3. Misc. equipment (2 well probes)	Ongoing	1,500	xx-04-781602	WRD		
4. SCD replacement rain/temp stations (incl site fencing)	Ongoing	10,000	xx-04-781602	WRD		
5. FO-09 monitor replacement XD's and rugged cables	Ongoing	5,200	xx-04-781603	WRD		
Integrated Regional Water Management						
2-6-1 Integrated Regional Water Management						
A. Prop 1 coordination	June	25,000	24-03-785505	P&E		
Water Distribution System Permitting						
2-8-1 Permit Processing Assistance	Ongoing	30,000	24-03-785503	P&E	15,000	Applicant
2-8-2 Hydrogeologic Impact Review	Ongoing	2,000	24-03-785503	P&E	2,000	Applicant
2-8-3 County Fees - CEQA Posting and Recording	Ongoing	3,000	24-03-785503	WDD	3,000	Applicant
2-8-4 WDS Permit Package Review (MPWMD Counsel)	Ongoing	8,000	24-03-785503	WDD	8,000	Applicant
2-8-5 Document Management/File Scanning (Temporary service)	June	5,000	24-03-785503	P&E		
2-8-6 Temporary staff	June	5,000	24-03-785503	P&E		
PROTECT ENVIRONMENTAL QUALITY TOTAL		803,800			269,600	

EXHIBIT 18-C
 MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
 PROJECT EXPENDITURES
 FISCAL YEAR 2016-2017 BUDGET

Objective	Timeline	Total	Account	Division	Reimbursable	Source
WATER DEMAND						
Demand Management						
4-1-1 Rule Implementation/Enforcement						
A. Deed Restriction recording	Ongoing	15,000	26-05-781900	WDD	6,000	Applicant (40%)
B. CEQA Compliance	Fall	15,000	26-05-780100	WDD		
4-1-2 Database Project						
A. Maintenance & Programming	Ongoing	60,000	26-05-781161	WDD		
Water Conservation						
4-2-1 Conservation Outreach						
A. Outreach and communication	Ongoing	34,500	26-05-781140	WDD		
4-2-2 Conservation Programs (non-reimbursable)						
A. Best management practices	Ongoing	15,000	26-05-781155	WDD		
B. Water audits/budgets - stage 2	Ongoing		26-05-781181	WDD		
C. Conservation Website Maintenance	Ongoing		26-05-781160	WDD		
D. Conservation devices - nonreimbursable	Ongoing		26-05-781187	WDD		
E. Drought response	Ongoing		26-05-781190	WDD		
F. Aquacue barnacle	Ongoing	3,000	26-05-7811XX	WDD		
G. School Water Education	Ongoing	1,000	26-05-7811XX	WDD		
H. Community Gardens	Ongoing	10,000	26-05-781164	WDD		
4-2-3 Conservation Programs (Reimbursable)						
A. CIMIS Stations	Ongoing	3,400	26-05-781311	WDD	3,400	CAW
B. Website Upgrades	Ongoing	5,000	26-05-781360	WDD	5,000	CAW
C. Community Gardens	Ongoing		26-05-781364	WDD	0	CAW
D. Linen/Towel Program	Ongoing	25,000	26-05-781380	WDD	25,000	CAW
E. Water audits/budgets	Ongoing	10,000	26-05-781381	WDD	10,000	CAW
F. Conservation & efficiency workshops/training	Ongoing	25,000	26-05-781382	WDD	25,000	CAW
G. In-Line Meter Pilot Program	Ongoing	10,000	26-05-781383	WDD	10,000	CAW
H. GardenSoft WateWise Gardening	Ongoing	5,300	26-05-781386	WDD	5,300	CAW
I. Conservation devices - Reimbursable	Ongoing	40,000	26-05-781387	WDD	40,000	CAW
J. Conservation printed material	Ongoing	10,000	26-05-781388	WDD	10,000	CAW
K. Pressure Regulator Pilot Program	Ongoing		26-05-781389	WDD	0	CAW
L. Pressure Reducing Valve Program	Ongoing	50,000	26-05-7813XX	WDD	50,000	CAW
M. Community Gardens	Ongoing	10,000	26-05-781364	WDD	10,000	CAW
4-2-4 Rebate Program						
A. CAW	Ongoing	1,000,000	26-05-781412	WDD	1,000,000	CAW
B. Seaside Municipal	Ongoing		26-05-781499	WDD	0	
C. Non-CAW (MPWMD funded)	Ongoing	40,000	26-05-781499	WDD		
D. Rebate & Other Forms	Ongoing	4,500	26-05-781400	WDD		
WATER DEMAND TOTAL						
		1,391,700			1,199,700	
PROJECT EXPENDITURES TOTAL						
		6,750,100			2,506,600	

**Monterey Peninsula Water Management District
Large Projects and Capital Improvement Plan
Fiscal Year 2016-2017 Budget**

EXHIBIT 18-C

<u>Division</u>	<u>Project Description</u>	<u>FY 2016-2017</u>	<u>FY 2017-2018</u>	<u>FY 2018-2019</u>	<u>Funding Source</u>
Funded From District Revenues					
P&E/GMO	Groundwater Replenishment Project	\$1,576,500	\$1,000,000	\$0	District Revenues
P&E/GMO	GWR Operating Reserve Fund	\$0	\$223,500	\$894,000	District Revenues
P&E/GMO	GWR Drought Reserve Fund	\$0	\$0	\$162,931	District Revenues
WRD	Phase 1 Aquifer Storage & Recovery	1,025,900	22,000	11,680	District Revenues
WRD	ASR Expansion	18,500	50,000	0	District Revenues
P&E	Cal-Am Desal Project - Public Financing	200,000	300,000	30,000	District Revenues
P&E	Local Water Projects	386,900	200,000	200,000	District Revenues
P&E	Operations Modeling - Los Padres Reservoir Expansion	25,000	0	0	District Revenues
P&E	Operations Modeling - IFIM/GSFflow	152,000	250,000	125,000	District Revenues
P&E	Carmel & Salinas Rivers Basin Study	45,000	95,000	80,000	District Revenues
P&E	Los Padres Dam Long Term Plan	0	200,000	300,000	District Revenues
P&E/GMO	Drought Contingency Plan	82,500	102,000	40,500	District Revenues
All	Capital Asset Purchases	115,500	100,000	100,000	District Revenues
GMO	Water Allocation Process	0	900,000	400,000	District Revenues
SUBTOTAL		\$3,627,800	\$3,442,500	\$2,344,111	
Reimbursed from Grants or Reimbursements					
P&E/GMO	Drought Contingency Plan	110,400	0	0	USBR
P&E	Los Padres Dam Long Term Plan	500,000	300,000	200,000	CAW
WRD	Phase 2 Aquifer Storage & Recovery	159,900	0	0	CAW
WRD	Sleepy Hollow Facility Raw Water Intake Retrofit	200,000	0	0	SCC Grant
SUBTOTAL		\$970,300	\$300,000	\$200,000	
No Identified Source of Funds					
WDD	Database Project	0	600,000	0	Unknown
SUBTOTAL		0	600,000	0	
TOTAL CIP		4,598,100	4,342,500	2,544,111	

Monterey Peninsula Water Management District
Capital Asset Purchases
Fiscal Year 2016-2017 Budget

	<u>Division</u>	<u>Cost</u>	<u>Account Number</u>
<u>Capital Assets</u>			
Replacement Laptops Staff Use (Surface)	ASD	3,800	99-02-916000
Server Refresh	ASD	13,800	99-02-916000
Workstation Refresh	ASD	2,500	99-02-916000
GIS Workstation	ASD	1,900	99-02-916001
Microtek Flatbed Scanner - Replacement	ASD	2,600	99-02-916001
Server Room Air Conditioner	ASD	10,000	99-02-918000
POE Switches	ASD	2,500	99-02-916000
AV Room Upgrade	ASD	5,100	99-02-916000
Tablet	WDD	1,800	99-05-916000
Stand-up Desks	WDD	1,500	99-05-912000
New Vehicle	WDD	35,000	99-05-914000
Unit 12 (Taurus) Replacement	WDD	35,000	99-05-914000
Total Capital Assets		<hr/> \$115,500	

EXHIBIT 18-C

19

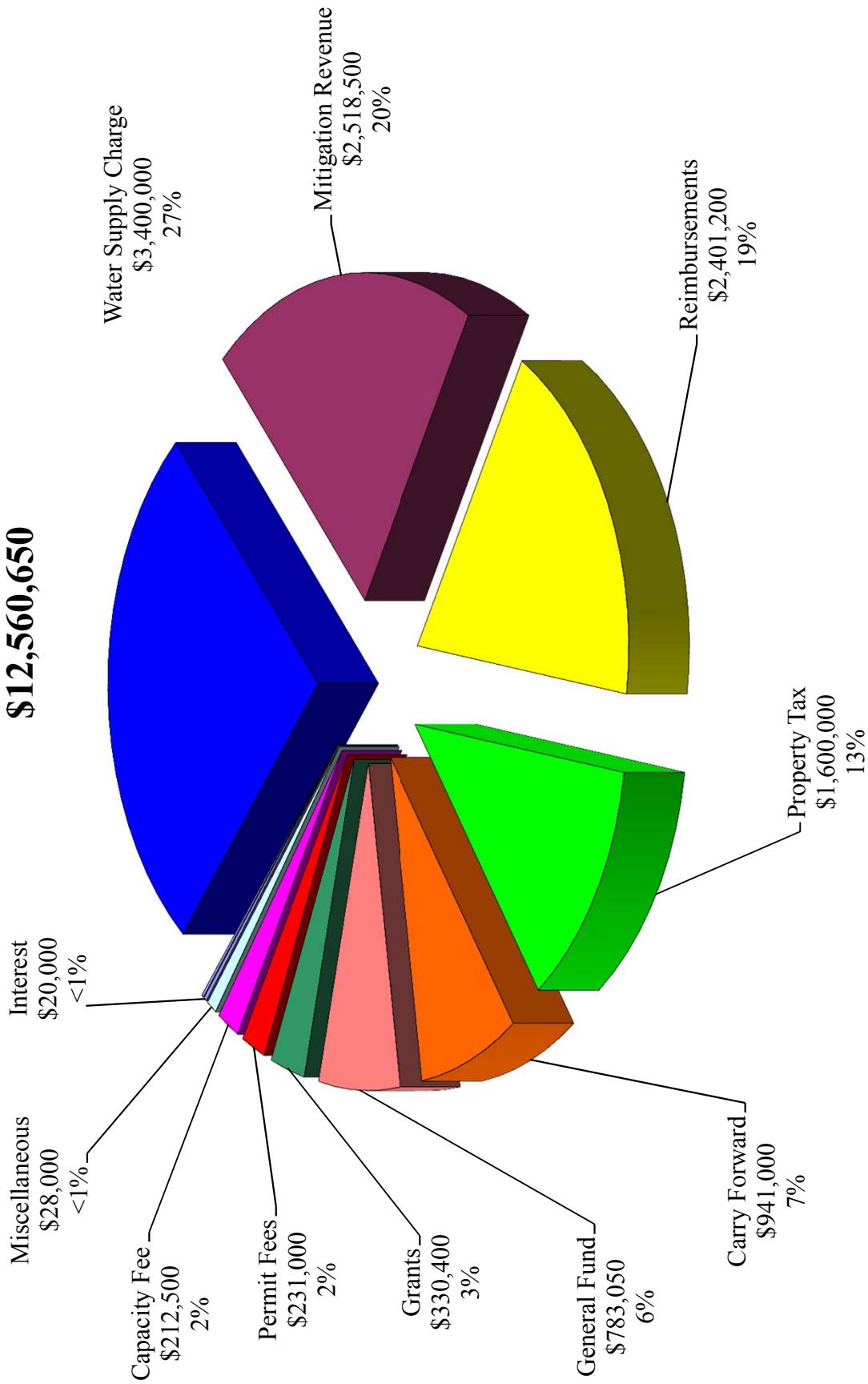
**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
CAPITAL ASSET REPLACEMENT/REPAIR SCHEDULE
FISCAL YEAR 2016-2017 BUDGET**

<u>Item</u>	<u>Unit Cost</u>	<u>Qty.</u>	<u>Total Cost</u>	<u>Purchase In Fiscal Year</u>	<u>Years to Purchase</u>	<u>Prior Years Accrual</u>	<u>Balance Left to Accrue</u>	<u>Accrual This Fiscal Year</u>	<u>Remarks</u>
Server Room Air Conditioner	\$10,900	1	\$10,900	2016-17	0	\$0	\$10,900	\$0	Air Conditioner
Ford Taurus	\$25,000	1	\$35,000	2016-17	0	\$0	\$35,000	\$0	Unit 12, '04 Ford Taurus
1/2 Ton Pickup	\$36,600	1	\$36,600	2017-18	1	\$36,600	\$0	\$0	Additional Vehicle
Telephone System	\$51,000	1	\$51,000	2017-18	1	\$51,000	\$0	\$0	Nortel IS 3-00
Board Room A/V Equipment	\$50,000	1	\$50,000	2017-18	1	\$0	\$50,000	\$0	A/V Equipment
Orthoimagery	\$66,000	1	\$66,000	2017-18	1	\$33,000	\$33,000	\$0	Updated 10/08
Information System	\$120,000	1	\$120,000	2017-18	1	\$40,700	\$79,300	\$0	In Service 06/08
1 Ton Pickup	\$50,000	1	\$50,000	2017-18	1	\$12,500	\$37,500	\$0	Unit 3, '97 3500 D 4x4
Harris Court A/C Unit #2	\$20,000	1	\$20,000	2017-18	1	\$0	\$20,000	\$0	Air Conditioner
1/2 Ton Pickup	\$30,000	1	\$30,000	2017-18	1	\$0	\$30,000	\$0	Unit 1, '03 Ram 1500
Ford Explorer	\$25,000	1	\$25,000	2017-18	1	\$0	\$25,000	\$0	Unit 2, '95 Explorer
3/4 Ton Pickup	\$35,000	1	\$35,000	2017-18	1	\$0	\$35,000	\$0	Unit 9, '03 Ram 2500
Harris Court A/C Unit #3	\$20,000	1	\$20,000	2017-18	1	\$0	\$20,000	\$0	Air Conditioner
3/4 Ton Pickup	\$40,000	1	\$40,000	2018-19	2	\$0	\$40,000	\$0	Unit 8, '05 F250 D
1/2 Ton Pickup	\$30,000	1	\$30,000	2018-19	2	\$0	\$30,000	\$0	Unit 10, '95 F150
1 Ton Pickup	\$50,000	1	\$50,000	2018-19	2	\$0	\$50,000	\$0	Unit 11, '03 Ram D 3500
Harris Court A/C Unit #4	\$20,000	1	\$20,000	2018-19	2	\$0	\$20,000	\$0	Air Conditioner
Multifunction Plotter/Scanner	\$25,000	1	\$25,000	2019-20	3	\$3,100	\$21,900	\$0	Replace 2 separate units
Ford Escape	\$25,000	1	\$25,000	2019-20	3	\$0	\$25,000	\$0	Unit 14, '09 Ford Escape
Harris Court A/C Unit #5	\$20,000	1	\$20,000	2019-20	3	\$0	\$20,000	\$0	Air Conditioner
Chipper	\$25,000	1	\$25,000	2019-20	3	\$0	\$25,000	\$0	Chipper (P&E Dept)
1/2 Ton Pickup	\$30,000	1	\$30,000	2020-21	4	\$8,000	\$22,000	\$0	Unit 7, '14 F150 4x4
Honda Insight	\$25,000	1	\$25,000	2020-21	4	\$0	\$25,000	\$0	Unit 5, '10 Honda Insight H
1/2 Ton Pickup	\$34,500	1	\$34,500	2020-21	4	\$0	\$34,500	\$0	Unit 4, '99 F150 4x4
Harris Court A/C Unit #1	\$12,000	1	\$12,000	2021-22	5	\$0	\$12,000	\$0	Air Conditioner
1 Ton Pickup	\$50,000	1	\$50,000	2021-22	5	\$50,000	\$0	\$0	Unit 6, '96 F350 D 4x4
Totals			\$926,000			\$936,000	\$234,900	\$701,100	\$0

EXHIBIT 18-C

20

REVENUE SUMMARY Fiscal Year 2016-2017 Budget **\$12,560,650**



Monterey Peninsula Water Management District
Revenues Comparison by Year
Fiscal Year 2016-2017 Budget

	FY 2014-2015 <u>Revised</u>	FY 2015-2016 <u>Revised</u>	FY 2016-2017 <u>Proposed</u>	Change From Previous Year	Percentage Change
Property Taxes	\$1,500,000	\$1,570,000	\$1,600,000	\$30,000	1.91%
Permit Fees - WDD	175,000	175,000	175,000	0	0.00%
Permit Fees - PED	56,000	56,000	56,000	0	0.00%
Capacity Fee	175,000	175,000	212,500	37,500	21.43%
User Fees	75,000	75,000	95,000	20,000	26.67%
Water Supply Charge	3,400,000	3,400,000	3,400,000	0	0.00%
Mitigation Revenue	2,127,000	2,412,000	2,518,500	106,500	4.42%
Recording Fees	8,000	8,000	8,000	0	0.00%
Interest	15,000	15,000	20,000	5,000	33.33%
Other	15,000	15,000	20,000	5,000	33.33%
Subtotal District Revenues	7,546,000	7,901,000	8,105,000	204,000	2.58%
Reimbursements - CAW	\$2,147,100	\$1,247,800	\$2,260,600	\$1,012,800	81.17%
Reimbursements - Watermaster	69,000	70,200	74,600	4,400	6.27%
Reimbursements - Reclamation	0	0	20,000	20,000	100.00%
Reimbursements - Other	43,250	56,000	36,000	-20,000	-35.71%
Reimbursements - Legal Fees	15,000	15,000	10,000	-5,000	-33.33%
Grants	460,800	275,000	330,400	55,400	20.15%
Subtotal Reimbursements	2,735,150	1,664,000	2,731,600	1,067,600	64.16%
Line of Credit Proceeds	\$0	\$0	\$0	\$0	0.00%
Rabobank Project Fund	0	0	0	0	0.00%
Carry Forward From Prior Year	0	1,220,000	941,000	-279,000	-22.87%
From Capital Equip. Reserve	87,900	89,700	0	-89,700	-100.00%
From Flood/Drought Reserve	115,000	0	0	0	0.00%
From Fund Balance	1,307,500	3,056,150	783,050	-2,273,100	-74.38%
Other Financing Sources:					
Transfers In	0	0	1,001,600	1,001,600	100.00%
Transfers Out	0	0	-1,001,600	-1,001,600	100.00%
Revenue Totals	\$11,791,550	\$13,930,850	\$12,560,650	-\$1,370,200	-9.84%

Monterey Peninsula Water Management District
Revenues by Operating Fund
Fiscal Year 2016-2017 Budget

	<u>Mitigation</u>	<u>Water Supply</u>	<u>Conservation</u>	<u>Total</u>
Property Taxes	\$0	\$1,600,000	\$0	\$1,600,000
Permit Fees - WDD	0	0	175,000	175,000
Permit Fees - PED	56,000	0	0	56,000
Capacity Fee	0	212,500	0	212,500
User Fees	87,500	0	7,500	95,000
Water Supply Charge	0	3,400,000	0	3,400,000
Mitigation Revenue	2,518,500	0	0	2,518,500
Recording Fees	0	0	8,000	8,000
Interest	2,500	14,000	3,500	20,000
Other	10,000	10,000	0	20,000
Subtotal District Revenues	2,674,500	5,236,500	194,000	8,105,000
Reimbursements - CAW	\$426,900	\$500,000	\$1,333,700	\$2,260,600
Reimbursements - Watermaster	0	74,600	0	74,600
Reimbursements - Reclamation	0	20,000	0	20,000
Reimbursements - Other	29,000	1,000	6,000	36,000
Reimbursements - Legal Fees	0	0	10,000	10,000
Grants	200,000	110,400	20,000	330,400
Subtotal Reimbursements	655,900	706,000	1,369,700	2,731,600
Line of Credit Proceeds	\$0	\$0	\$0	\$0
Rabobank Project Fund	0	0	0	0
Carry Forward From Prior Year	104,300	834,300	2,400	941,000
From Capital Equip. Reserve	0	0	0	0
From Flood/Drought Reserve	0	0	0	0
From Litigation Reserve	0	0	0	0
From Fund Balance	0	783,050	0	783,050
Other Financing Sources:				
Transfers In	0	0	1,001,600	1,001,600
Transfers Out	0	-1,001,600	0	-1,001,600
Revenue Totals	\$3,434,700	\$6,558,250	\$2,567,700	\$12,560,650

Monterey Peninsula Water Management District
Reimbursable Amounts & Grants
Fiscal Year 2016-2017 Budget

<u>Reimbursement Source</u>	<u>Amount</u>
CAW - ASR 1 Operation	182,400
CAW - ASR 2 Site Engineering	159,900
CAW - ASR 2 Operation	84,600
CAW - Los Padres Dam Long Term Plan	500,000
CAW - Conservation Activities	193,700
CAW - Conservation Rebates	1,000,000
CAW - Conservation Rep I (Salary & Benefits)	140,000
Watermaster (non labor \$39,600, plus \$35,000 in labor)	74,600
Reclamation Project (labor & legal)	20,000
Grants - Sleepy Hollow Intake Upgrade (Coastal Conservancy)	200,000
Grants - Drought Contingency Plan (Bureau Reclamation)	110,400
Grants - Monterey Bay Air Resources District	20,000
Direct Bill - Well Monitoring Conversions	2,000
Direct Bill - Deed Restriction	6,000
Direct Bill - WDS Permitting, Hydrogeologic Analysis, etc.	28,000
Direct Bill - Legal Reimbursement	10,000
Total Reimbursements	\$2,731,600

**Monterey Peninsula Water Management District
Analysis of Reserves
Fiscal Year 2016-2017 Budget**

<u>Estimated Reserves as of 07/01/2016</u>	<u>Mitigation Fund</u>	<u>Water Supply Fund</u>	<u>Conservation Fund</u>	<u>Totals</u>
Prepaid Expenses	\$0	\$0	\$0	\$0
Litigation/Insurance Reserve	66,740	171,354	11,906	250,000
Capital Equipment Reserve	94,901	2,866	44,533	142,300
Flood/Drought Reserve	254,891	0	0	254,891
Debt Reserve	0	219,136	0	219,136
General Operating Reserve	37,138	(500,591)	1,055,461	592,008
Totals	\$453,670	(\$107,235)	\$1,111,900	\$1,458,335

Litigation/Insurance Reserve Analysis

07/01/2016 Balance (above)	\$66,740	\$171,354	\$11,906	\$250,000
Fiscal Year 2016-2017 Budgeted	0	0	0	0
06/30/2017 Budgeted Balance	\$66,740	\$171,354	\$11,906	\$250,000

Capital Equipment Reserve Analysis

07/01/2016 Balance (above)	\$94,901	\$2,866	\$44,533	\$142,300
Fiscal Year 2016-2017 Budgeted	0	0	0	0
06/30/2017 Budgeted Balance	\$94,901	\$2,866	\$44,533	\$142,300

Flood/Drought Reserve Analysis

07/01/2016 Balance (above)	\$254,891	\$0	\$0	\$254,891
Fiscal Year 2016-2017 Budgeted	66,600	0	0	66,600
06/30/2017 Budgeted Balance	\$321,491	\$0	\$0	\$321,491

Debt Reserve Analysis

07/01/2016 Balance (above)	\$0	\$219,136	\$0	\$219,136
Fiscal Year 2016-2017 Budgeted	0	0	0	0
06/30/2017 Budgeted Balance	\$0	\$219,136	\$0	\$219,136

General Operating Reserve Analysis

07/01/2016 Balance (above)	\$37,138	(\$500,591)	\$1,055,461	\$592,008
Fiscal Year 2016-2017 Budgeted	783,050	(783,050)	0	0
06/30/2017 Budgeted Balance	\$820,188	(\$1,283,641)	\$1,055,461	\$592,008

Budgeted Reserves as of 06/30/2017

\$1,303,320 (\$890,285) \$1,111,900 \$1,524,935

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT ORGANIZATION CHART FY 2016-2017

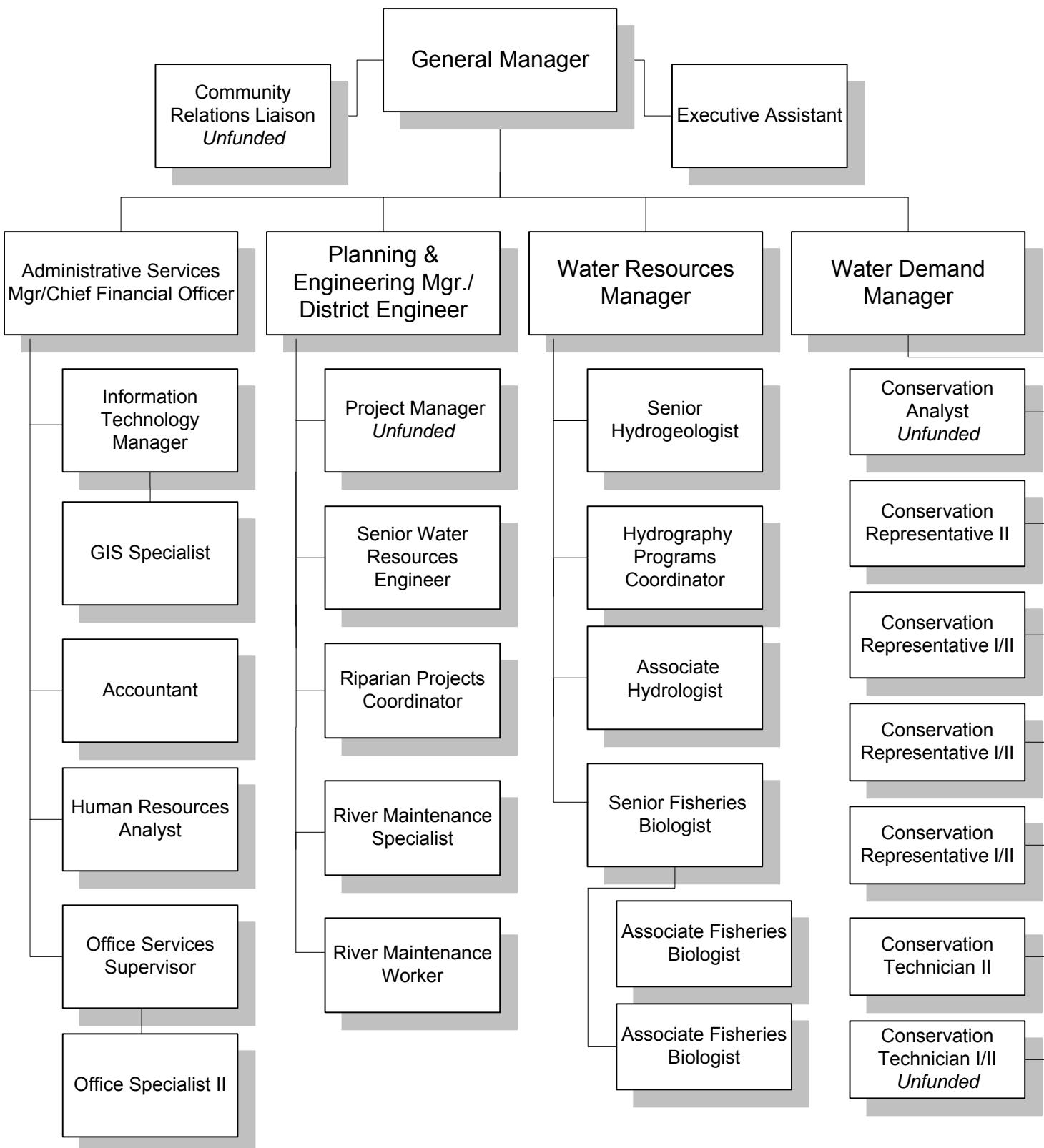


EXHIBIT 18-C

General Manager's Office				
The General Manager's Office activities include strategic planning, oversight of divisional activities and execution, public outreach, coordination and oversight of budget and financial activities, management of the District's legal strategies, support for the Board of Directors and Committees. Priorities for the past and next fiscal year include development of a secure and reliable revenue stream and implementation of permanent water supply resources.				

The services provided include general management of District activities on a day-to-day basis, strategic planning, program and activity evaluation, staff meetings and evaluations, meeting with jurisdictions and interest groups, regular interaction and direction with financial personnel, regular interaction and review of performance of District legal team, coordination of Board schedule and activities, preparation of Board packages and minutes.

Classification	FY 2014-15 Revised	FY 2015-16 Revised	FY 2016-17 Proposed	FY 2016-17 Change
General Manager	1	1	1	0
Executive Assistant	1	1	1	0
Community Relations Liaison	0	0	0	0
TOTAL POSITIONS	2	2	2	0
TOTAL DISTRICT-WIDE POSITIONS	28	29	29	0

Monterey Peninsula Water Management District
 Divisions
 Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

27

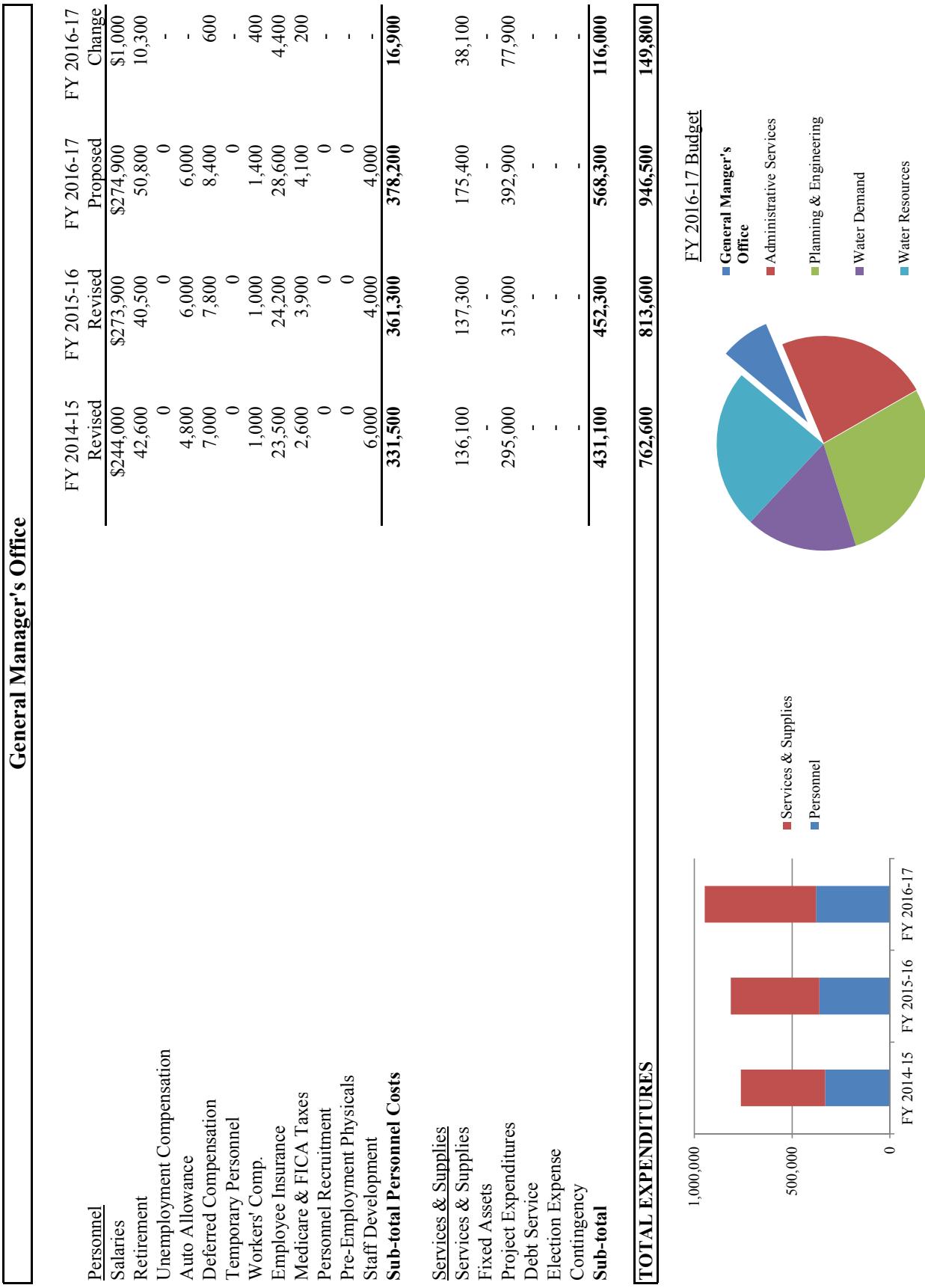


EXHIBIT 18-C

Administrative Services

The Administrative Services Department activities include revenue and debt management, procurement, payroll, safety, risk management, human resources, records management, rules and regulations updates and distribution, building services and repairs, administrative support for the Board of Directors, administrative work in support of District-wide program and activities, and information technology services.

The services provided include cash and investment management, day-to-day accounting operations for the District and Pebble Beach Reclamation Project, internal and external financial reporting, grant administration, debt administration, overseeing District's financial obligations, management of assets, payroll administration, acquisition and payment of all goods and services, financial aspect of risk management, administering safety training programs, accident investigation, recruitment, selection, development and maintenance of personnel policies and procedures, employee development/training, employee recognition, legal issues and labor relations activities, and fulfilling public records requests. Additional services provided are the administration of benefit programs, overseeing workers compensation and ensuring compliance with DMV requirements. This department also maintains the District wide records management program, the repair & maintenance and improvements of the District's information and communication technology systems.

Classification	FY 2014-15 Revised	FY 2015-16 Revised	FY 2016-17 Proposed	FY 2016-17 Change
Administrative Services Manager/CFO	1	1	1	0
Information Technology Manager	1	1	1	0
GIS Specialist	1	1	1	0
Accountant	1	1	1	0
Human Resources Analyst	1	1	1	0
Office Services Supervisor	1	1	1	0
TOTAL POSITIONS	7	7	7	0
TOTAL DISTRICT-WIDE POSITIONS	28	29	29	0

Monterey Peninsula Water Management District
 Divisions
 Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

29



EXHIBIT 18-C

Planning & Engineering

The Planning and Engineering Division activities include review and investigation of proposed water supply projects, evaluation of proposed Carmel River water rights decisions, preservation of existing District water rights, coordination of Water Distribution System permits, implementation of portions of the Carmel River Mitigation Program, and coordination of water resource management throughout the District.
• Water Supply – Analysis of impacts and benefits of proposed water supply projects; review and completion of environmental compliance documents under the California Environmental Quality Act and National Environmental Policy Act; completion of Engineer's Reports;
• Water Rights – Coordinate District review of proposed Carmel River water rights issued by the State Water Resources Control Board; track and preserve existing District water rights; prepare applications for changes to District water rights;
• Water Distribution System (WDS) permits – Review and process applications for WDS permits; make determinations of level of review, coordinate staff, consultant, and District Counsel work on WDS permits; prepare findings; issue WDS permits;
• Carmel River Mitigation Program – Conduct Carmel River restoration projects, including problem assessment, design, bid preparation, permit acquisition, construction management, and project monitoring, install, operate, and maintain high-volume irrigation systems along 15 miles of the lower Carmel River; monitor and assess streamside conditions; provide technical assistance to river front property owners; determine erosion potential; enforce District rules for the Carmel River; assist the Water Resources Division with steelhead rescues and Sleepy Hollow Steelhead Rearing Facility operations; provide technical analysis and advice to agencies responsible for Carmel River lagoon management;
• Integrated Regional Water Management (IRWM) – facilitate the development and implementation of a comprehensive IRWM Plan for the Monterey Peninsula region, including projects involving Carmel River resources, groundwater, recycled water, desalination, stormwater, flood control, ecosystem restoration, water conservation, and public recreation; conduct stakeholder outreach; prepare grant applications for specific projects; administer grant funds on behalf of the District and local area project proponents.

Classification	Revised	Revised	Proposed	Change
Planning & Engineering Manager	1	1	1	0
Project Manager	1	1	0	1
Riparian Projects Coordinator	1	1	1	0
Senior Water Resources Engineer	0	0	1	-1
River Maintenance Specialist	1	1	1	0
River Maintenance Specialist	1	1	1	0
Field Biology Assistant (limited term)	0.5	0.5	0.5	0
TOTAL POSITIONS	5.5	5.5	5.5	0
TOTAL DISTRICT-WIDE POSITIONS	28	29	29	0

Monterey Peninsula Water Management District
 Divisions
 Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

31

Planning & Engineering		FY 2014-15 Revised	FY 2015-16 Revised	FY 2016-17 Proposed	FY 2016-17 Change
<u>Personnel</u>					
Salaries	\$446,800	\$465,900	\$479,400	\$13,500	(5,500)
Retirement	78,000	79,000	73,500	-	-
Unemployment Compensation	0	0	0	0	-
Auto Allowance	0	0	0	0	-
Deferred Compensation	0	0	0	0	-
Temporary Personnel	0	0	0	0	-
Workers' Comp.	9,100	15,600	18,200	2,600	
Employee Insurance	66,400	68,350	69,300	950	
Medicare & FICA Taxes	5,000	7,800	7,000	(800)	
Personnel Recruitment	0	0	0	0	-
Pre-Employment Physicals	0	0	0	0	-
Staff Development	0	2,000	8,600	6,600	
Sub-total Personnel Costs	605,300	638,650	656,000	17,350	
<u>Services & Supplies</u>					
Services & Supplies	22,050	19,400	21,200	1,800	
Fixed Assets	52,500	76,000	-	(76,000)	
Project Expenditures	3,172,000	5,765,700	2,881,400	(2,884,300)	
Debt Service	-	-	-	-	
Election Expense	-	-	-	-	
Contingency	-	-	-	-	
Sub-total	3,246,550	5,861,100	2,902,600	(2,958,500)	
TOTAL EXPENDITURES	3,851,850	6,499,750	3,558,600	(2,923,800)	
FY 2016-17 Budget					

- General Manager's Office
- Administrative Services
- Planning & Engineering
- Water Demand
- Water Resources

- Services & Supplies
- Personnel

Monterey Peninsula Water Management District
Divisions
Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

Water Demand					
Classification	FY 2014-15 Revised	FY 2015-16 Revised	FY 2016-17 Proposed	FY 2016-17 Change	
Water Demand Manager	1	1	1	0	
Conservation Analyst (unfunded)	0	0	0	0	
Conservation Representative II	1	2	2	0	
Conservation Representative I	1	1	1	0	
Conservation Representative I	1	1	1	0	
Conservation Technician II	1	1	1	0	
Data Entry (temporary)	1	1	1	0	
Enforcement (temporary)	0	0	0	0	
TOTAL POSITIONS	6	7	7	0	
TOTAL DISTRICT-WIDE POSITIONS	28	29	29	0	

The Water Demand Division provides information and programs to achieve efficient water use and maximize available supplies. This is achieved through community education and outreach, development of incentives and training programs, and by implementing and enforcing permitting and conservation regulations, thereby reducing the community's need for potable water. The Water Demand Division strives to provide responsive and accurate customer service that exceeds the expectations of the people we serve.

Services include customer service related to permit review and processing, conservation program administration and reporting, site visits and inspections, water waste and rationing enforcement, rebate program administration, and data management and data systems design related to demand management. Other services include project and program coordination and training with eight local cities and county, local water purveyors, local and statewide agencies, builders, contractors, architects, Realtors and others. The Water Demand Division also reviews projects for environmental compliance related to water supply, collaborates with jurisdictions to develop and track efficiency standards and conditions for development projects, assists with ratemaking and proposes policies and programs to encourage and promote indoor and outdoor water efficiency, conservation, reuse, alternative water sources, and non-residential best management practices.

Monterey Peninsula Water Management District
 Divisions
 Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

33

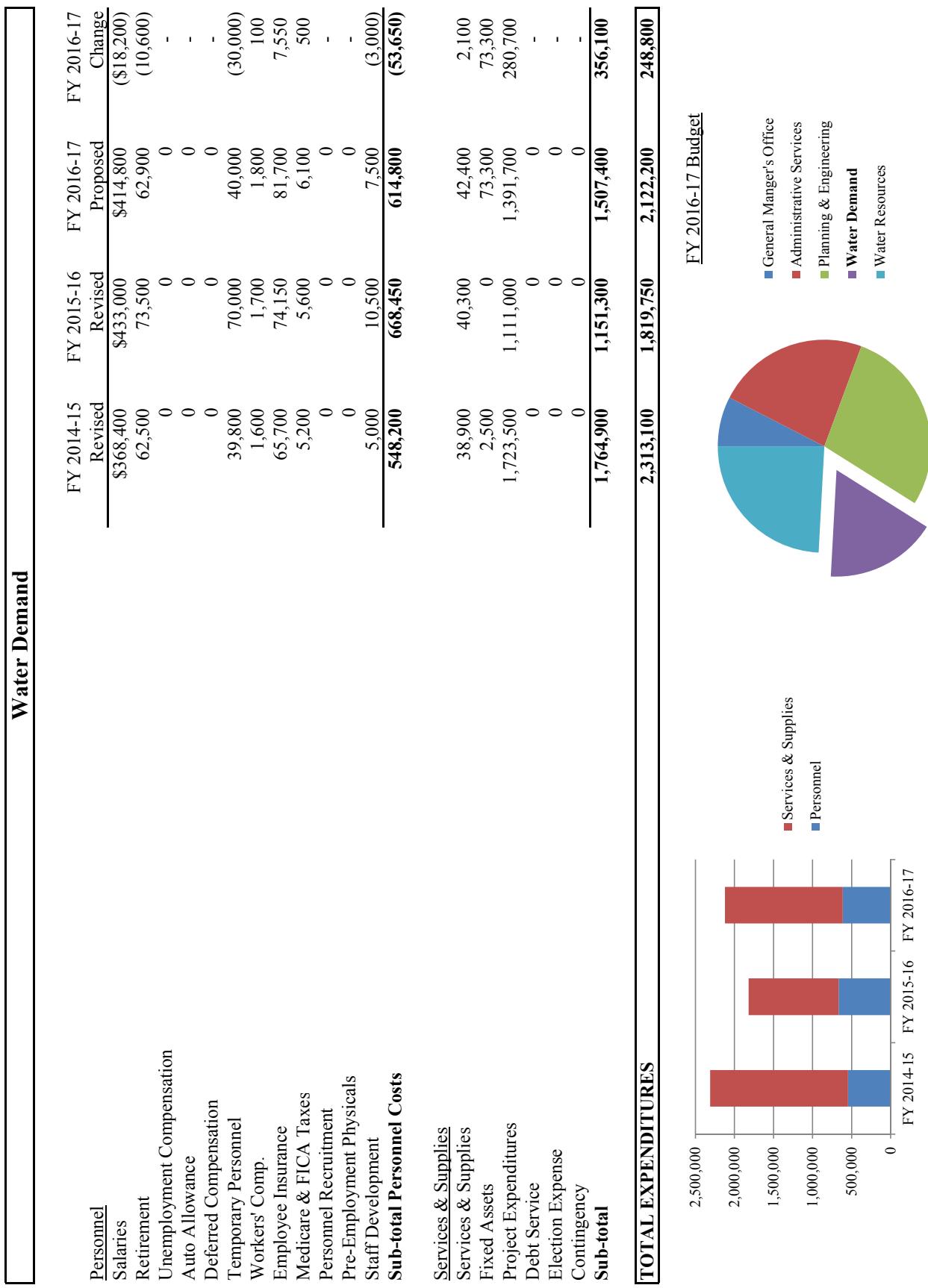


EXHIBIT 18-C

Water Resources				
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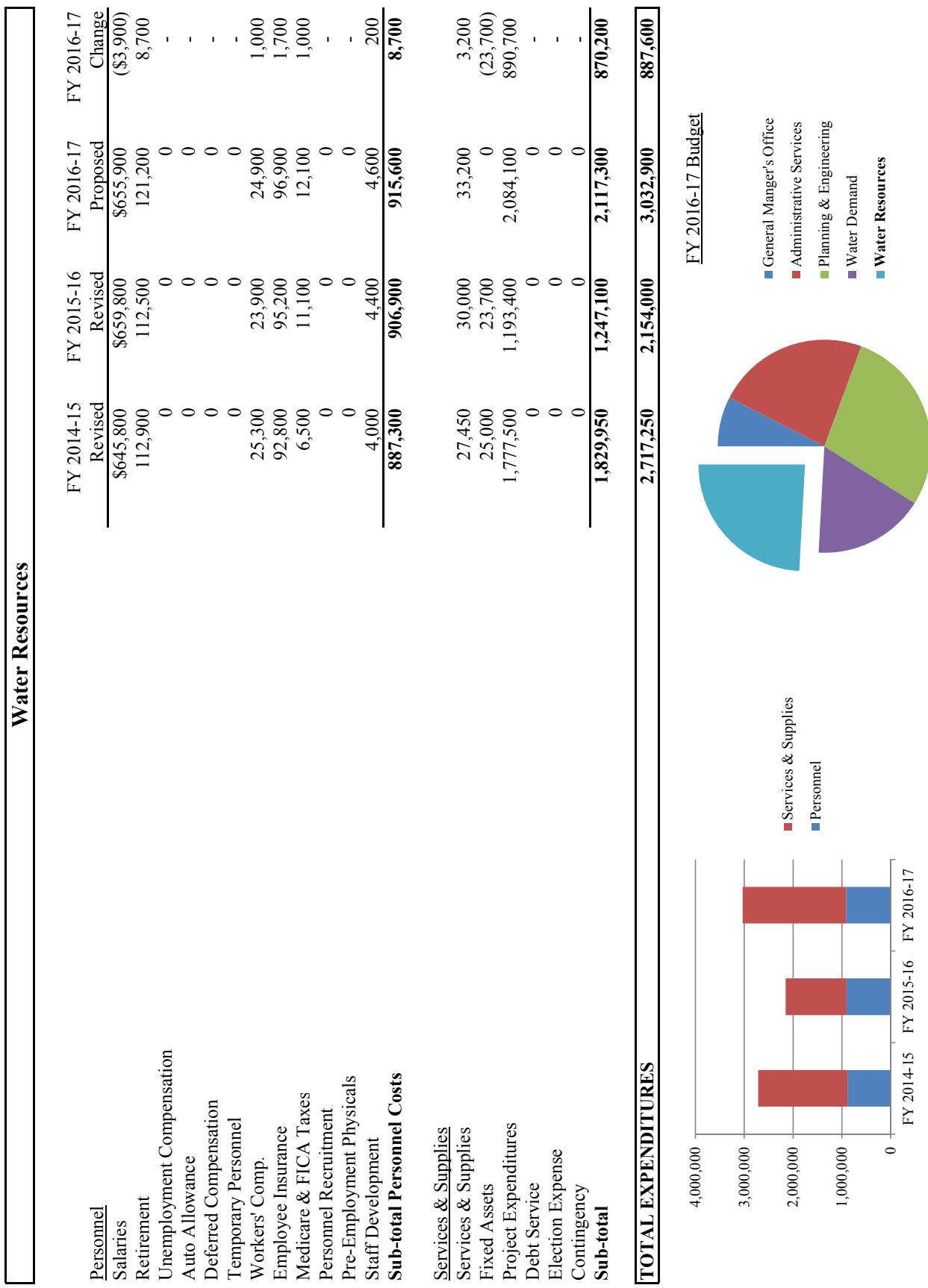
The Water Resources Division (WRD) is comprised of two staff functionary units, the Hydrologic unit and the Fisheries unit. Program responsibilities and services provided include surface and groundwater data collection and reporting programs, fishery protection activities in the Carmel River basin, quarterly water supply strategies and budgets for Cal-Am's main and satellite water distribution systems, and the annual Carmel River Memorandum of Agreement among Cal-Am, CDFG and the District that governs reservoir releases to the lower Carmel River during the low-flow season. WRD staff coordinates closely with the Planning & Engineering and Water Demand Divisions on certain activities to more efficiently share internal staff resources and expertise.	Water Supply – Develop and implement plans for water supply augmentation projects; design, permit, construct, operate Seaside Basin ASR projects; analyze water supply project alternatives; operate water resources simulation models.	Fisheries Resource Program - Rescue stranded steelhead from the Carmel River; rear rescued fish at the Sleepy Hollow Rearing Facility (SHSRF); rescue downstream migrant smolts in spring and transport them to a holding facility or the ocean; prevent stranding of early fall and winter migrant juvenile steelhead; rescue steelhead kelts and transport them to a holding facility or the ocean; support future interagency captive brood-stock program for landlocked steelhead during successive years of drought; prepare designs, retain contractors and manage construction contracts for SHSRF projects.	Hydrologic Monitoring Program - Conduct: (a) precipitation monitoring, (b) streamflow monitoring, (c) reservoir and groundwater storage monitoring, (d) surface water and groundwater production monitoring,(e) surface water and groundwater quality monitoring, and (f) Carmel River lagoon water level, quality, bathymetric and habitat	Water Resources Management – Prepare quarterly water supply strategy budgets; participate in annual Carmel River Low Flow Memorandum of Agreement process; conduct monitoring and management functions as part of Seaside Basin Watermaster Monitoring & Management Plan; provide technical assistance and expert testimony on Cal-Am rate cases before the CPUC; prepare annual Mitigation Program reports.
Water Use and Permitting – Collect, analyze and report data from approximately 1,000 wells and other sources for annual District-wide water production summary; coordinate with Planning & Engineering and Water Demand Divisions on Water Distribution System permitting.				

Classification	Revised	Revised	Proposed	Change
Water Resources Manager	1	1	1	0
Senior Hydrogeologist	1	1	1	0
Hydrography Programs Coordinator	1	1	1	0
Associate Hydrogeologist	1	1	1	0
Senior Fisheries Biologist	1	1	1	0
Associate Fisheries Biologist	1	1	1	0
Associate Fisheries Biologist	1	1	1	0
Water Resources Assistant (limited term)	0.5	0.5	0.5	0
TOTAL POSITIONS	7.5	7.5	7.5	0
TOTAL DISTRICT-WIDE POSITIONS	28	29	29	0

Monterey Peninsula Water Management District
 Divisions
 Fiscal Year 2016-2017 Budget

EXHIBIT 18-C

35



BUDGET PROCESS CALENDAR**FISCAL YEAR 2016-2017**

<i>2015 Target Dates</i>	<i>Action</i>	<i>Responsibility</i>
April 15	Budget Memorandum and Forms Distributed	Administrative Services
April 22	Budget Request Forms Due to ASD	Division Managers
May 6	Draft Budget Distributed	Administrative Services
April 26	Budget Review Session	Team Management
May 10	Budget Review Session – Follow Up	Team Management
May 16	Proposed Budget Presented to Board	Board of Directors
June 20	Board Adopts Budget Board Sets Appropriation Limit	Board of Directors

Glossary

Article XIII (B):

Article XIII (B) is a section of the California State Constitution relating to the amount of a public entities tax revenues that may be expended in a given fiscal year. In the instance of the MPWMD, the article limits the amount of property tax revenue that may be spent in a fiscal year. It is calculated based upon the prior year's limit multiplied by a factor representing annual growth in population and consumer prices. The latter is furnished by the State Treasurer's Office. The calculation, required since the passage of Proposition 13 in 1978, is contained in each District budget and is identified as "Property Tax Appropriation."

Budget Assumptions:

The budget assumptions are generally accepted statements, which if untrue, would materially alter the financial planning and budget of the agency.

Capital Assets:

Capital assets are equipment and components that have a useful life greater than one year and with an initial, individual cost of more than \$1,000 for equipment and \$5,000 for facilities and improvements.

Contingency:

The contingency is a nominal amount budgeted for expenditure for unforeseen emergencies or special purposes requiring Board approval.

Designated Reserves:

Designated reserves are funds set aside by the Board for specific, restricted uses. Examples include capital equipment, litigation, flood/drought, and pre-paid expenses.

Expenditures:

Expenditures are associated with each operating fund, as well with each program category. Personnel costs, services and supplies, capital assets and project expenditures are the principal categories. A pie chart graphically shows percentages of expenditures by line item.

Fiscal Year:

The fiscal year is the twelve-month period beginning July 1 and ending June 30 of the following year. The District uses the fiscal year as the basis for reporting financial information a twelve-month accounting period.

General Operating Reserves:

General operating reserves are the balances in each operating fund of the District that remain after all budgeted expenses are paid. Normally, the general operating reserve balance is carried forward from one fiscal year to the next. The value is verified annually by the independent auditor and reported in the annual audit report.

Labor Allocation by Operating Funds:

The Labor Allocation by Operating Funds is a budget schedule that relates employee output to the three operating funds. It shows the output of each employee as a percentage of total time by

operating fund. This percentage is used throughout the budget as the basis of allocating general and administrative (overhead) costs to the operating funds.

Labor Allocation by Program Category:

The Labor Allocation by Program Category is a budget schedule that relates employee output to the budgeted program categories. It shows the output of each employee as a percentage of total time by program category. This percentage is used throughout the budget as the basis of allocating general and administrative (overhead) costs to the program categories.

Mitigation Revenue:

This is the revenue derived from the Agreement for Carmel River Mitigation Program between California American Water and Monterey Peninsula Water Management District.

Performance Measures:

Performance Measures have been developed for various program categories to evaluate the level of services provided within the categories.

Program Categories:

Program Categories are major service programs that have been identified. All expenditures, including labor costs, are allocated to each program category in order to identify what each program actually costs.

Project Expenditures:

The Summary of Project Expenditures is a listing of costs for the coming year that are projected as a result of specific projects and programs carried-out by the staff, consultants and contractors. Project expenditures do not include staff compensation for regular employees.

Reimbursement Revenues:

Reimbursement revenues are received from various sources and allocated to offset expenditures related to the revenue source. These reimbursements received by the District are for projects carried-out by the District. Some of these reimbursements include grants, Cal-Am Water Conservation & Rebate Program funds, ASR operations reimbursement, direct-billed reimbursements, etc. All of the reimbursement revenues collected within the fiscal year is related to the expenses in the same fiscal year.

Revenues:

Revenues are derived from various sources and allocated to each operating fund. Property taxes, permits fees, water connection charges, water supply charge, mitigation program revenue, user fees, interest on investments, reimbursements to the District for projects carried-out by the District and grants are the principal revenue sources. Revenues may include a portion of the prior-year fund balance used to offset expenditures. A pie chart graphically shows percentages of revenues according to source.

Water Supply Charge:

The Water Supply Charge is a rate or charge that funds costs related to the provision of water. This annual charge raised by the District, 100% of which will support District water supply activities, including capital acquisition and operational costs for Aquifer Storage and Recovery, Groundwater Replenishment, and related water supply purposes for the general benefit of the District as a whole.