TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for FY 2020-21 with a cost of living adjustment (COLA) increase of 2.9% for Zones 2B, 2Y and 2Z for the Castroville Seawater Intrusion Project (CSIP) and the Salinas Valley Reclamation Project (SVRP), and for the CSIP water delivery charge and water service charge; and

b. Approve and adopt a FY 2020-21 COLA increase of 2.9% for Zones 2B, 2Y and 2Z, and the CSIP Water Delivery and Water Service Charge

Prior BOD/BOS Action

- The Monterey County Water Resources Agency Board of Directors, at its April 20, 2020 meeting, recommended approval of this item by the Monterey County Water Resources Agency Board of Supervisors.

Financial Impact

Zones	FY 2019-20 Estimated Revenues	FY 2020-21 Estimated Revenues	Change
Zone 2B (allocated to Funds 131 & 132)	$3,683,797	$3,790,627	$106,830
Zone 2Y CSIP O&M Fund 131	$1,123,278	$1,155,853	$32,575
Zone 2Z SVRP O&M Fund 132	$3,432,657	$3,532,204	$99,547
Water Delivery Fee Fund 131	$141,904	$146,019	$4,115
Water Service Charge Fund 134	$1,650,759	$1,698,631	$47,874
Estimated Total Revenues	**$10,032,395**	**$10,323,334**	**$290,941**

Discussion

- On March 11, 2020, the U.S. Bureau of Labor Statistics released the February 2020 Consumer Price Index which increased 2.9% from last year.
- Assessments in Zones 2B, 2Y and 2Z provide funding to operate and maintain the CSIP and SVRP as well as the funding necessary to make debt payments to the U.S. Bureau of Reclamation for the loans that funded these projects.
- Water Delivery fee provides partial funding to operate the CSIP while the Water Service charge provides the funding to operate the Salinas River Diversion Facility (SRDF).

Discussion (cont.)

ZONE 2B BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	186	$ 299.72	195	$ 308.41
B	0	$ -	0	$ -
C	0	$ -	0	$ -
D	0	$ -	0	$ -
H	0	$ -	0	$ -
Total:	**186**		**195**	

A = Net Irrigated Agricultural (vicinity of Castroville)

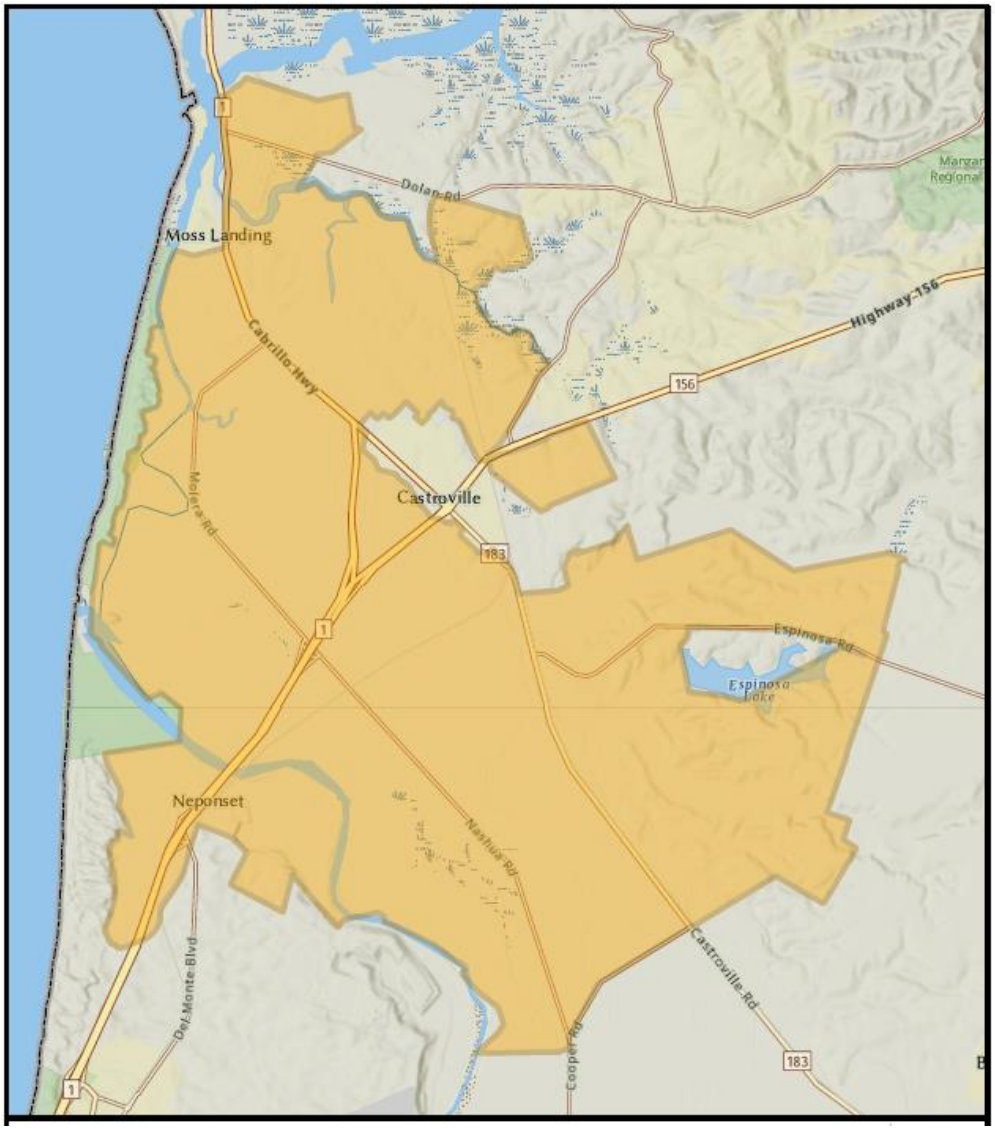
B = Industrial, Apartments (over 4 units), Commercial, Institutional

C = Dry Farm, Grazing, Vacant

D = River Channels and Lands Subject to Frequent Flooding

H = Irrigated Agricultural (South Valley)

Zone 2B Boundary



Discussion (cont.)

WATER DELIVERY AND SERVICE FEE		
Fiscal Year	**2019-2020**	**2020-2021**
Water Delivery Fee	$ 6.25	$ 6.43
Water Service Fee	$ 72.72	$ 74.83

Discussion (cont.)

ZONE 2Y BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	50,022	$ 3.45	51,207	$ 3.55
B	4,515	$ 30.22	4,632	$ 31.10
C	4,365	$ 0.37	3,808	$ 0.38
D	270	$ -	267	$ -
H	1,092	$ 1.50	1,116	$ 1.54
Total:	**60,264**		**61,030**	

A = Irrigated Agricultural (North Valley), Residential (1-4 units)

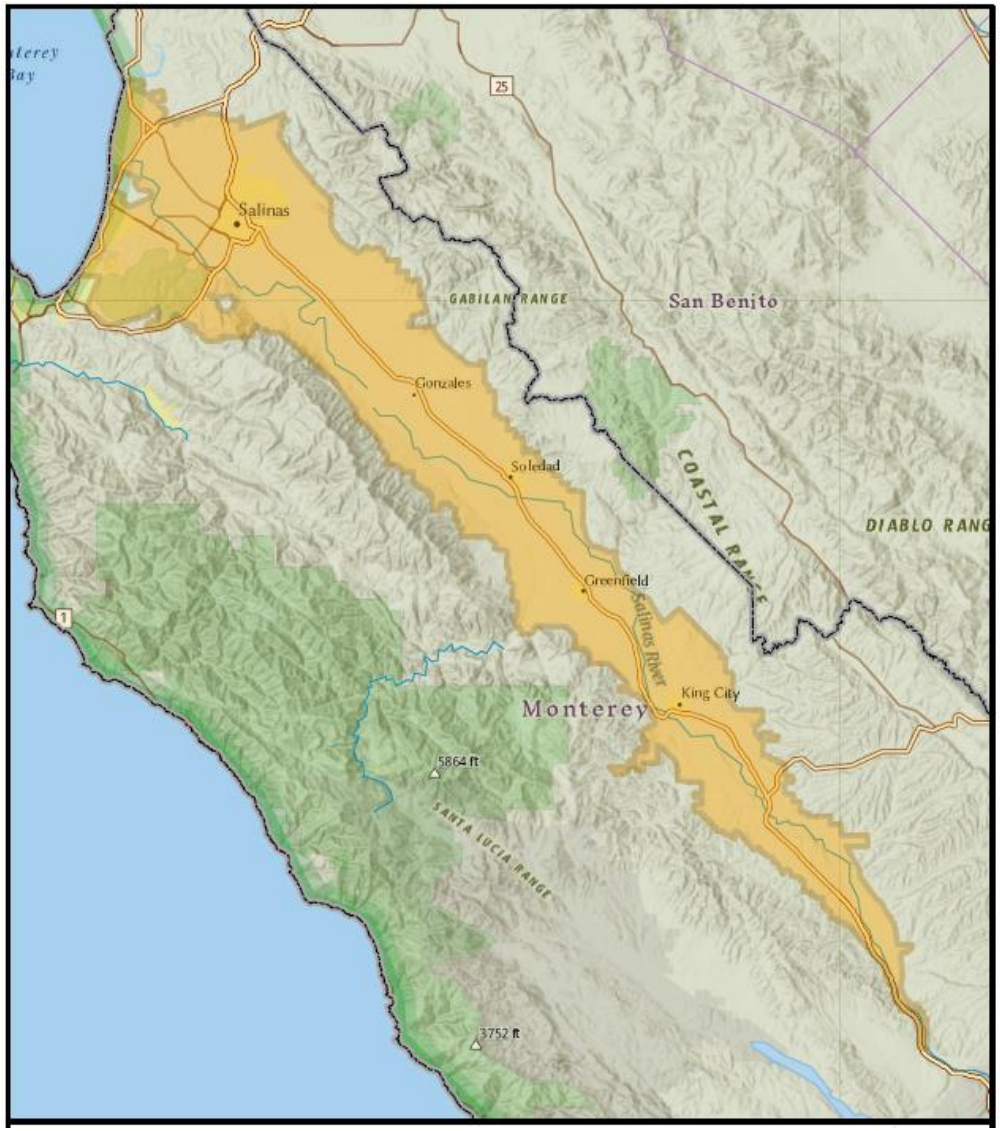
B = Industrial, Apartments (over 4 units), Commercial, Institutional

C = Dry Farm, Grazing, Vacant

D = River Channels and Lands Subject to Frequent Flooding

H = Irrigated Agricultural (South Valley)

Zone 2Y Boundary



Discussion (cont.)

ZONE 2Z BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	50,019	$ 10.52	51,205	$ 10.83
B	4,514	$ 91.60	4,631	$ 94.26
C	4,368	$ 1.13	3,810	$ 1.16
D	270	$ -	267	$ -
H	1,092	$ 4.69	1,116	$ 4.83
Total:	**60,263**		**61,029**	

A = Irrigated Agricultural (North Valley), Residential (1-4 units)

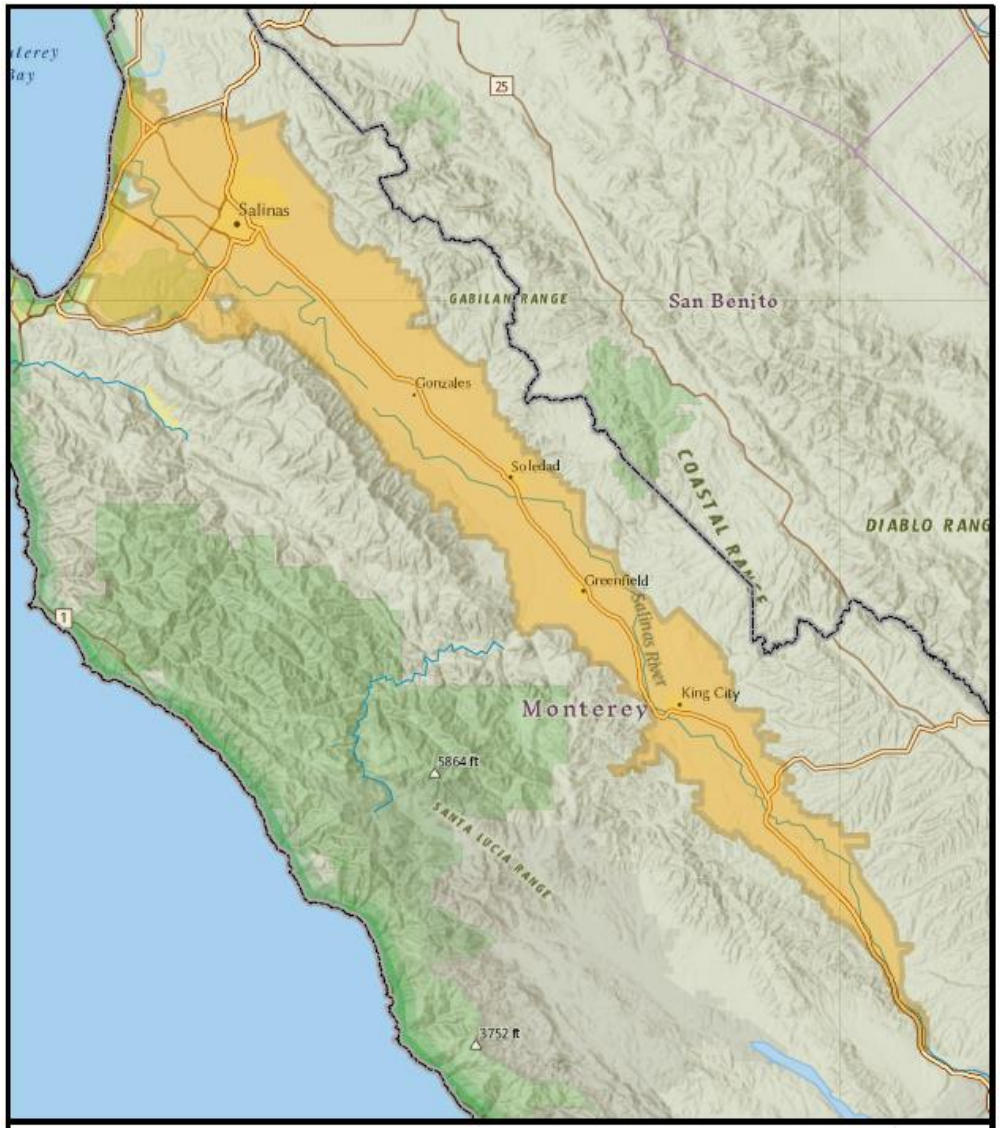
B = Industrial, Apartments (over 4 units), Commercial, Institutional

C = Dry Farm, Grazing, Vacant

D = River Channels and Lands Subject to Frequent Flooding

H = Irrigated Agricultural (South Valley)

Zone 2Z Boundary



TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for FY 2020-21 with a cost of living adjustment (COLA) increase of 2.9% for Zones 2B, 2Y and 2Z for the Castroville Seawater Intrusion Project (CSIP) and the Salinas Valley Reclamation Project (SVRP), and for the CSIP water delivery charge and water service charge; and

b. Approve and adopt a FY 2020-21 COLA increase of 2.9% for Zones 2B, 2Y and 2Z, and the CSIP Water Delivery and Water Service Charge

MONTEREY COUNTY WATER RESOURCES AGENCY
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TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for FY 2020-21 with a cost of living adjustment (COLA) increase of 2.9% for Zone 2C Operations, Maintenance, and Administration of Nacimiento and San Antonio Dams; and

b. Approve and adopt a FY 2020-21 COLA increase of 2.9% for Zone 2C Operations, Maintenance, and Administration of Nacimiento and San Antonio Dams.

Prior BOD/BOS Action

- The Monterey County Water Resources Agency Board of Directors, at its April 20, 2020 meeting, recommended approval of this item by the Monterey County Water Resources Agency Board of Supervisors.

Financial Impact

Zones	FY 2019-20 Estimated Revenues	FY 2020-21 Estimated Revenues	Change
Zone 2C O&M Fund 116	$3,392,218	$3,490,593	$98,375
Zone 2C Admin Fund 116	$391,636	$402,993	$11,357
Zone 2C Spillway Mod. Fund 111	$445,887	$445,887	$0
Zone 2C Diversion Fac. Fund 111	$677,976	$677,976	$0
Estimated Total Revenues	**$4,907,717**	**$5,017,449**	**$109,732**

Discussion

- On March 11, 2020, the U.S. Bureau of Labor Statistics released the February 2020 Consumer Price Index which increased 2.9% from last year.
- Assessments in Zone 2C provide funding to operate and maintain the Nacimiento and San Antonio Dams as well as the funding necessary to make debt payments for the Salinas Valley Water Project bond.
- The 2.9% increase is only applied to the O&M and Admin components of Zone 2C. Debt Service does not receive an increase.

Discussion (cont.)

ZONE 2C BENEFIT ASSESSMENTS							
O&M of Nacimiento and San Antonio Dams							
Fiscal Year	2020-2021						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	10.66	11.44	10.25	10.64	22.49	12.22	3.93
B	10.66	11.44	10.25	10.64	22.49	12.22	3.93
C	1.05	1.13	1.03	1.05	2.24	1.21	0.39
D	0.10	0.10	0.10	0.10	0.23	0.10	0.04
I	-	-	-	-	-	-	-

A = Irrigated Agriculture
B = Residential (1-4 units), Apartments (over 4 units), Commercial, Institutional Land
C = Dry Farming, Grazing, Vacant Lot
D = River Channels and Lands with Frequent Flooding
I = Land receiving no charge

Discussion (cont.)

ZONE 2C BENEFIT ASSESSMENTS							
Administration							
Fiscal Year	2020-2021						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	1.54	1.54	1.54	1.54	1.54	1.54	1.54
B	1.54	1.54	1.54	1.54	1.54	1.54	1.54
C	0.14	0.14	0.14	0.14	0.14	0.14	0.14
D	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-

A = Irrigated Agriculture

B = Residential (1-4 units), Apartments (over 4 units), Commercial, Institutional Land

C = Dry Farming, Grazing, Vacant Lot

D = River Channels and Lands with Frequent Flooding

I = Land receiving no charge

Discussion (cont.)

ZONE 2C BENEFIT ASSESSMENTS							
Nacimiento Spillway Modification (NO COLA)							
Fiscal Year	**2020-2021**						
Subarea	**Ext. Upper Valley Above Dam**	**Ext. Upper Valley Below Dam**	**Upper Valley**	**Forebay**	**Pressure**	**East Side**	**Arroyo Seco**
Factor	**Charge Per Acre**						
A	1.82	1.28	1.04	1.14	2.86	2.18	0.46
B	1.82	1.28	1.04	1.14	2.86	2.18	0.46
C	0.18	0.12	0.10	0.10	0.28	0.22	0.04
D	0.02	-	-	-	0.02	0.02	-

A = Irrigated Agriculture

B = Residential (1-4 units), Apartments (over 4 units), Commercial, Institutional Land

C = Dry Farming, Grazing, Vacant Lot

D = River Channels and Lands with Frequent Flooding

Discussion (cont.)

ZONE 2C BENEFIT ASSESSMENTS							
Diversion Facility Construction (NO COLA)							
Fiscal Year	2020-2021						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	-	-	-	-	6.18	5.14	-
B	-	-	-	-	6.18	5.14	-
C	-	-	-	-	0.62	0.52	-
D	-	-	-	-	0.06	0.04	-

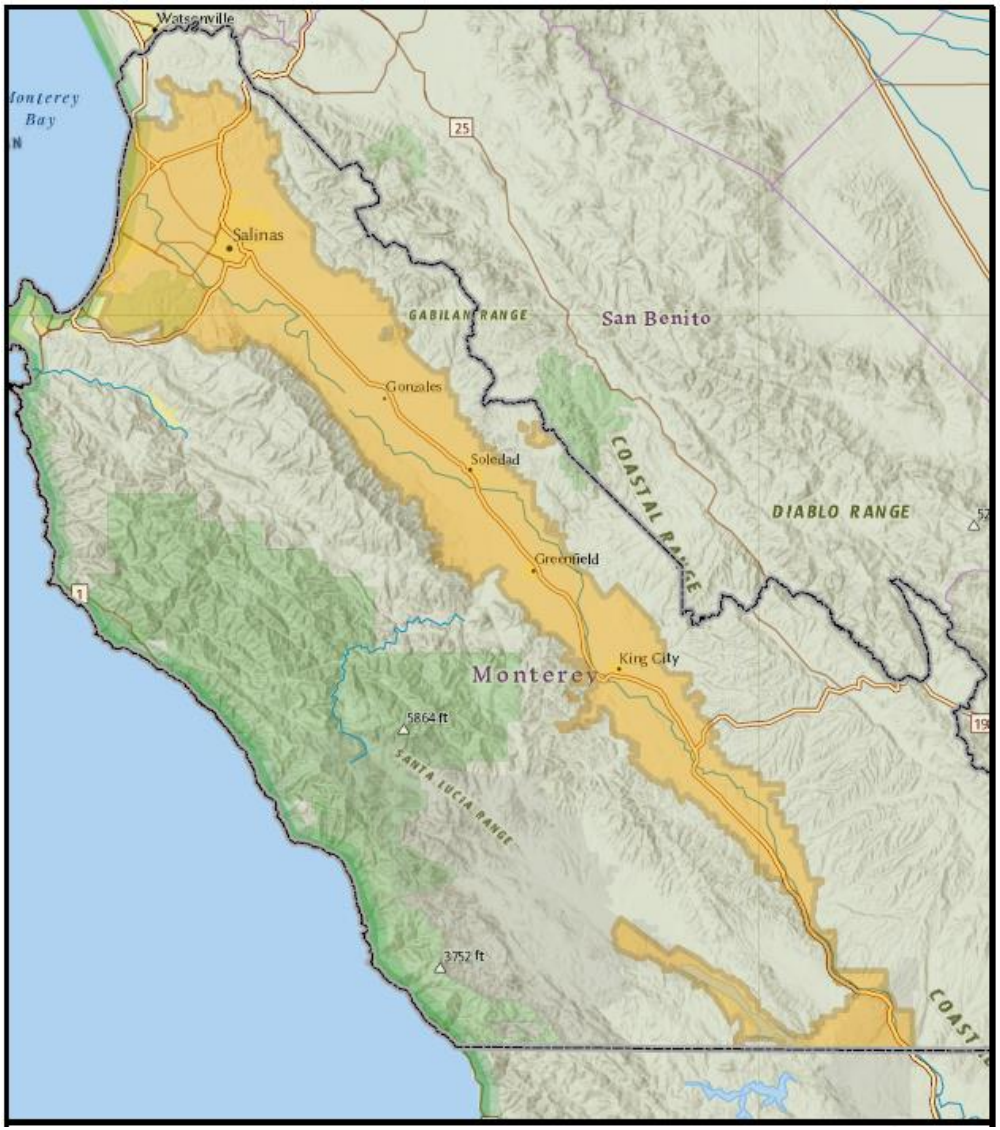
A = Irrigated Agriculture

B = Residential (1-4 units), Apartments (over 4 units), Commercial, Institutional Land

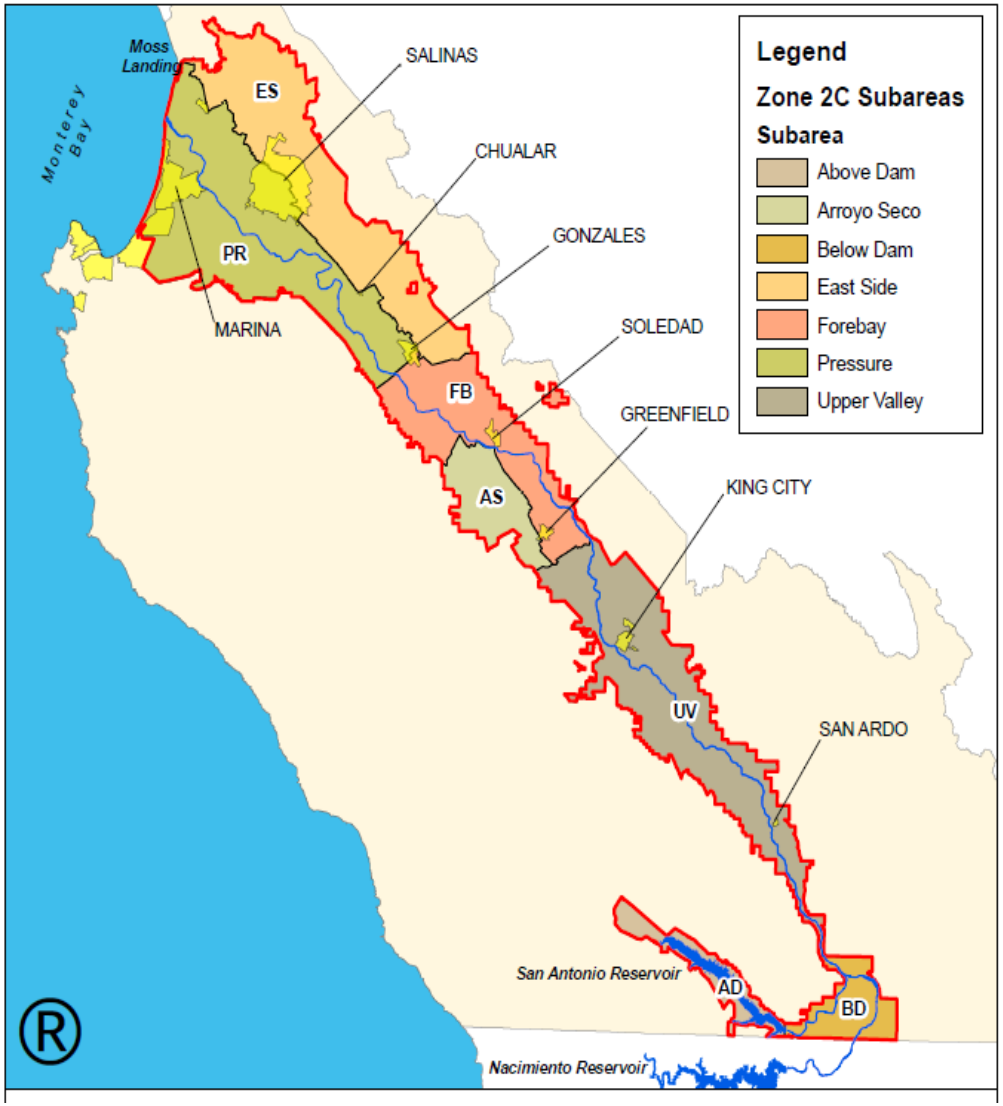
C = Dry Farming, Grazing, Vacant Lot

D = River Channels and Lands with Frequent Flooding

Zone 2C Boundary



Zone 2C Boundary with Sub-Areas



TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for FY 2020-21 with a cost of living adjustment (COLA) increase of 2.9% for Zone 2C Operations, Maintenance, and Administration of Nacimiento and San Antonio Dams; and

b. Approve and adopt a FY 2020-21 COLA increase of 2.9% for Zone 2C Operations, Maintenance, and Administration of Nacimiento and San Antonio Dams.

MONTEREY COUNTY WATER RESOURCES AGENCY
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TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for Fiscal Year 2020-21 with a 2.9% Cost of Living Adjustment (COLA) increase for Flood Zones 1, 1A, 8, 9, 12, and 17; and

b. Approve and adopt a FY 2020-21 (COLA) increase of 2.9% for Flood Zones 1, 1A, 8, 9, 12 and 17.

Prior BOD/BOS Action

- The Monterey County Water Resources Agency Board of Directors, at its April 20, 2020 meeting, recommended approval of this item by the Monterey County Water Resources Agency Board of Supervisors.

Financial Impact

Zones	FY 2019-20 Estimated Revenues	FY 2020-21 Estimated Revenues	Change
Zone 1 Pajaro Fund 112	$279,133	$287,228	$8,095
Zone 1A Pajaro Fund 112	$190,597	$196,124	$5,527
Zone 8 Soledad Bryan Cnyn Fund 121	$72,642	$74,749	$2,107
Zone 9 Reclamation Ditch Fund 122	$1,200,449	$1,235,262	$34,813
Zone 12 San Lorenzo Creek Fund 124	$30,915	$31,812	$897
Zone 17 Moro Cojo Slough Fund 127	$87,674	$90,217	$2,543
Estimated Total Revenues	**$1,861,410**	**$1,915,392**	**$53,982**

Discussion

- On March 11, 2020, the U.S. Bureau of Labor Statistics released the February 2020 Consumer Price Index which increased 2.9% from last year.
- Assessments in Zones 1, 1A, 8, 9, 12, and 17 provide funding to support vegetation management and rodent control, maintaining banks and silt removal in channels, removal of debris from ditches and drainage structures and maintenance of roads, fences and canals.

Discussion (cont.)

ZONE 1 BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	106	$ 316.37	106	$ 325.54
B	45	$ 316.37	45	$ 325.54
C	191	$ 79.11	191	$ 81.40
E	151	$ 79.11	151	$ 81.40
F	42	$ 6.43	42	$ 6.61
Total:	**535**		**535**	

A = Commercial and Industrial

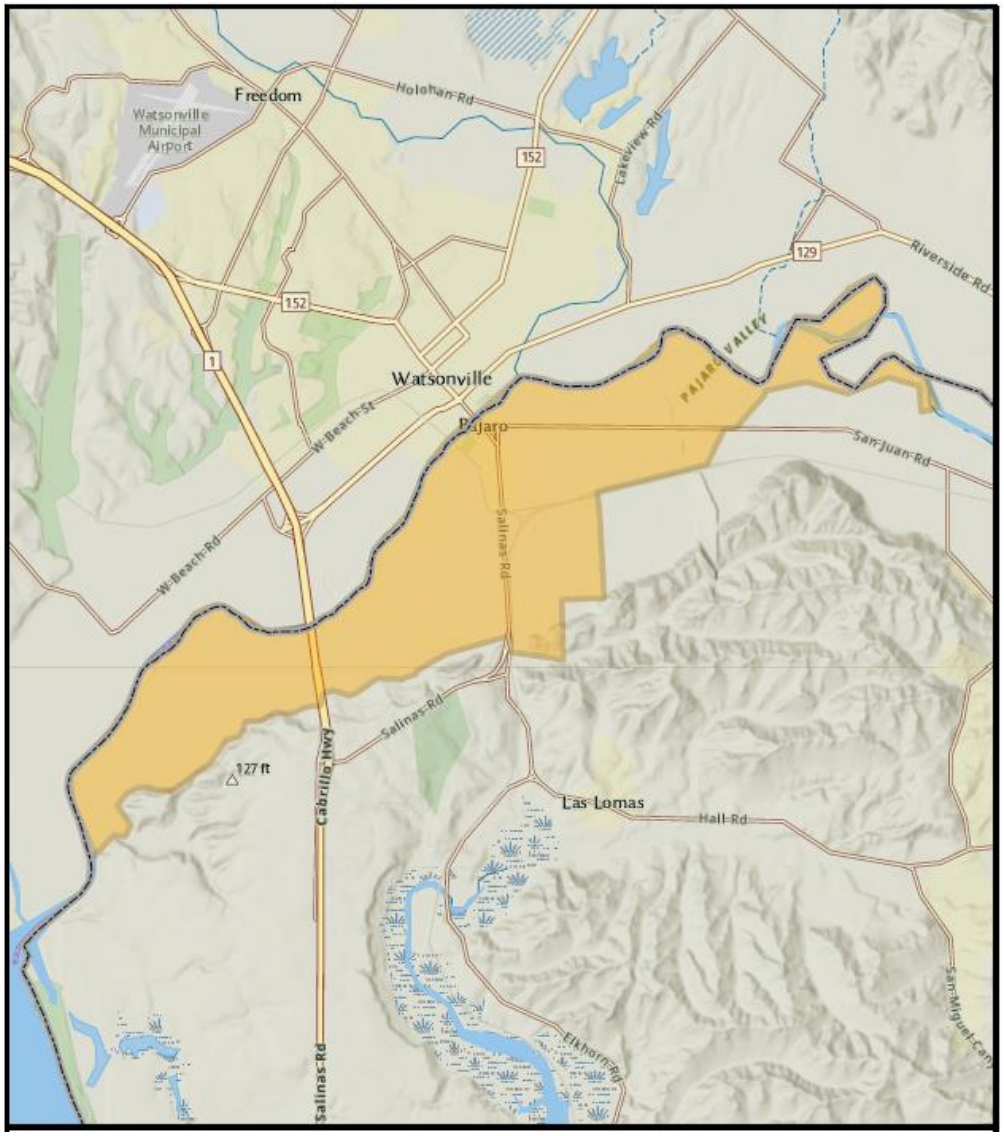
B = Institutional (churches, schools, hospitals, apartments, multi-family)

C = Single Family Residence

E = Vacant, Agricultural

F = Vacant, Undisturbed, Natural Site

Zone 1 Boundary



Discussion (cont.)

ZONE 1A BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	25	$ 154.44	35	$ 158.92
B	3	$ 154.44	6	$ 158.92
C	325	$ 38.61	370	$ 39.73
E	166	$ 38.61	173	$ 39.73
F	386	$ 3.22	401	$ 3.31
Total:	**905**		**985**	

A = Commercial and Industrial

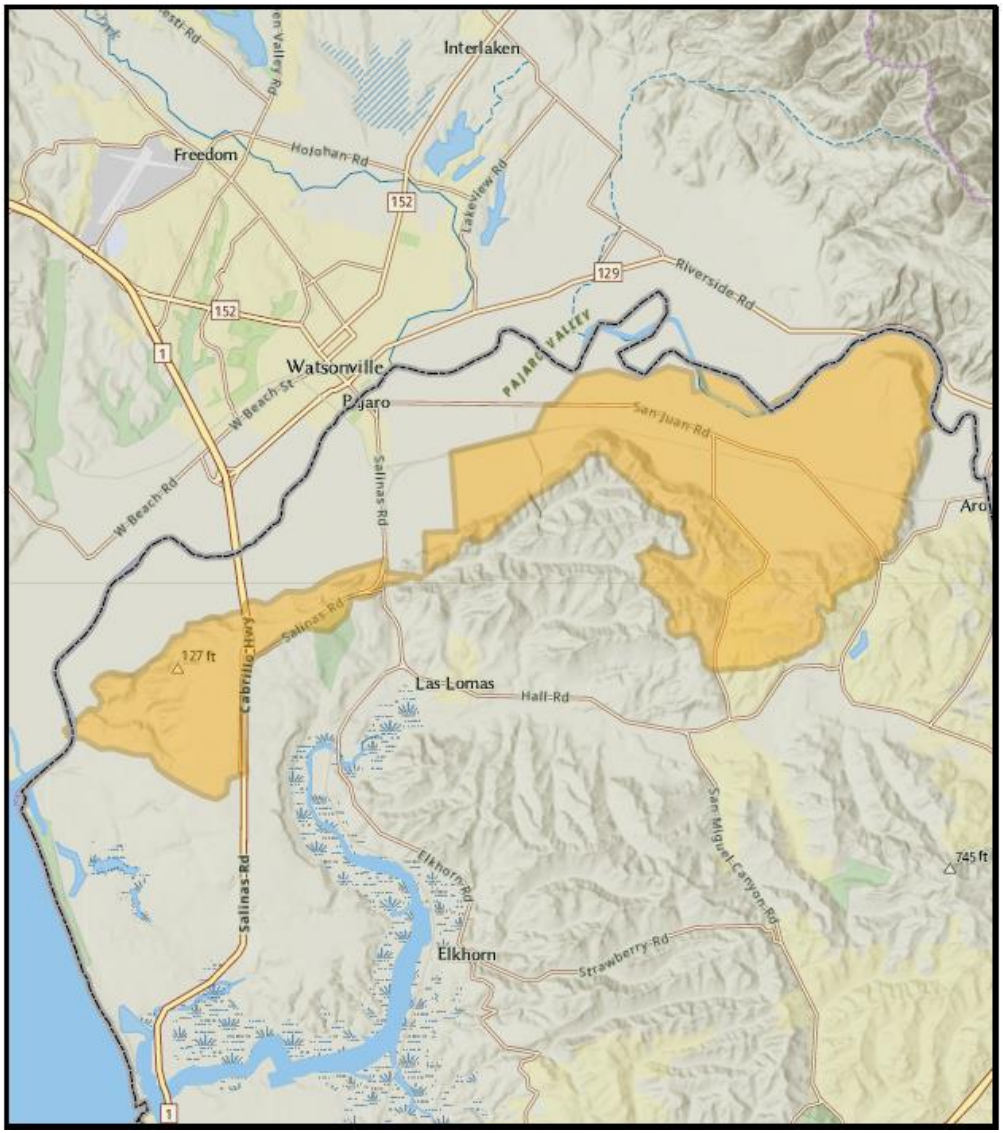
B = Institutional (churches, schools, hospitals, apartments, multi-family)

C = Single Family Residence

E = Vacant, Agricultural

F = Vacant, Undisturbed, Natural Site

Zone 1A Boundary

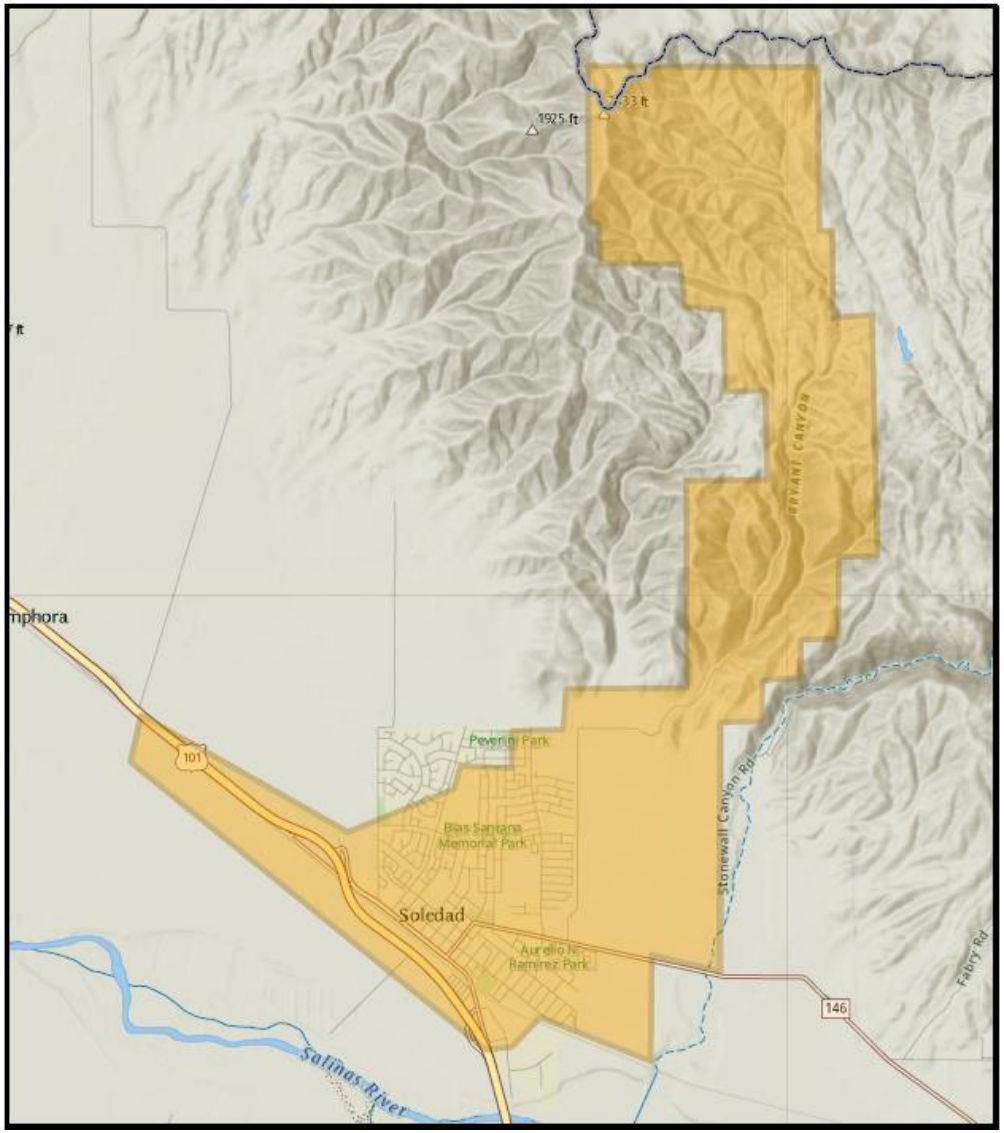


Discussion (cont.)

ZONE 8 BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	307	$ 62.11	309	$ 63.92
B	64	$ 46.59	69	$ 47.94
C	2,133	$ 7.77	2,367	$ 8.00
E	80	$ 15.54	79	$ 15.99
F	420	$ 7.77	309	$ 8.00
G	1	$ 0.78	1	$ 0.80
H	0	$ -	0	$ -
I	4	$ -	4	$ -
Total:	**3,009**		**3,138**	

A = Commercial and Industrial
B = Institutional (churches, schools, hospitals, apartments, multi-family)
C = Single Family Residence
E = Vacant, Agricultural, or open-space
F = Vacant, Undisturbed, Natural State
G = Undisturbed, natural state, grazing or vacant, slope greater than 35%
H = Wetlands and marshlands, undisturbed, periodically flooded
I = Land receiving no charge

Zone 8 Boundary

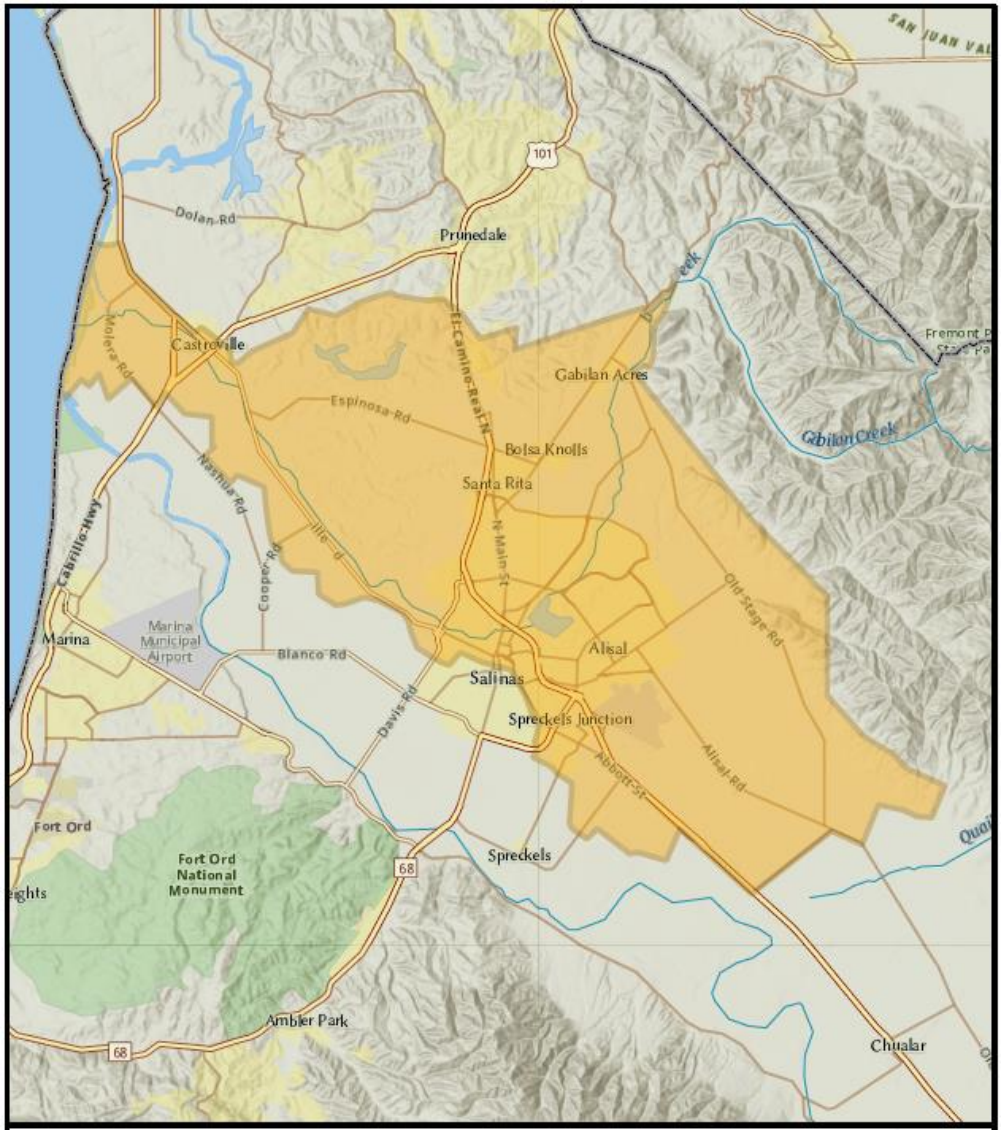


Discussion (cont.)

ZONE 9 BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	3,264	$ 65.69	3,271	$ 67.59
B	1,154	$ 49.26	1,169	$ 50.69
C	21,731	$ 8.21	21,747	$ 8.45
E	1,318	$ 16.42	1,313	$ 16.90
F	1,498	$ 8.21	1,622	$ 8.45
G	8	$ 0.82	8	$ 0.85
H	0	$ -	0	$ -
I	47	$ -	51	$ -
Total:	**29,020**		**29,181**	

A = Commercial and Industrial
B = Institutional (churches, schools, hospitals, apartments, multi-family)
C = Single Family Residence
E = Vacant, Agricultural, or open-space
F = Vacant, Undisturbed, Natural Site
G = Undisturbed, natural state, grazing or vacant, slope greater than 35%
H = Wetlands and marshlands, undisturbed, periodically flooded
I = Land receiving no charge

Zone 9 Boundary

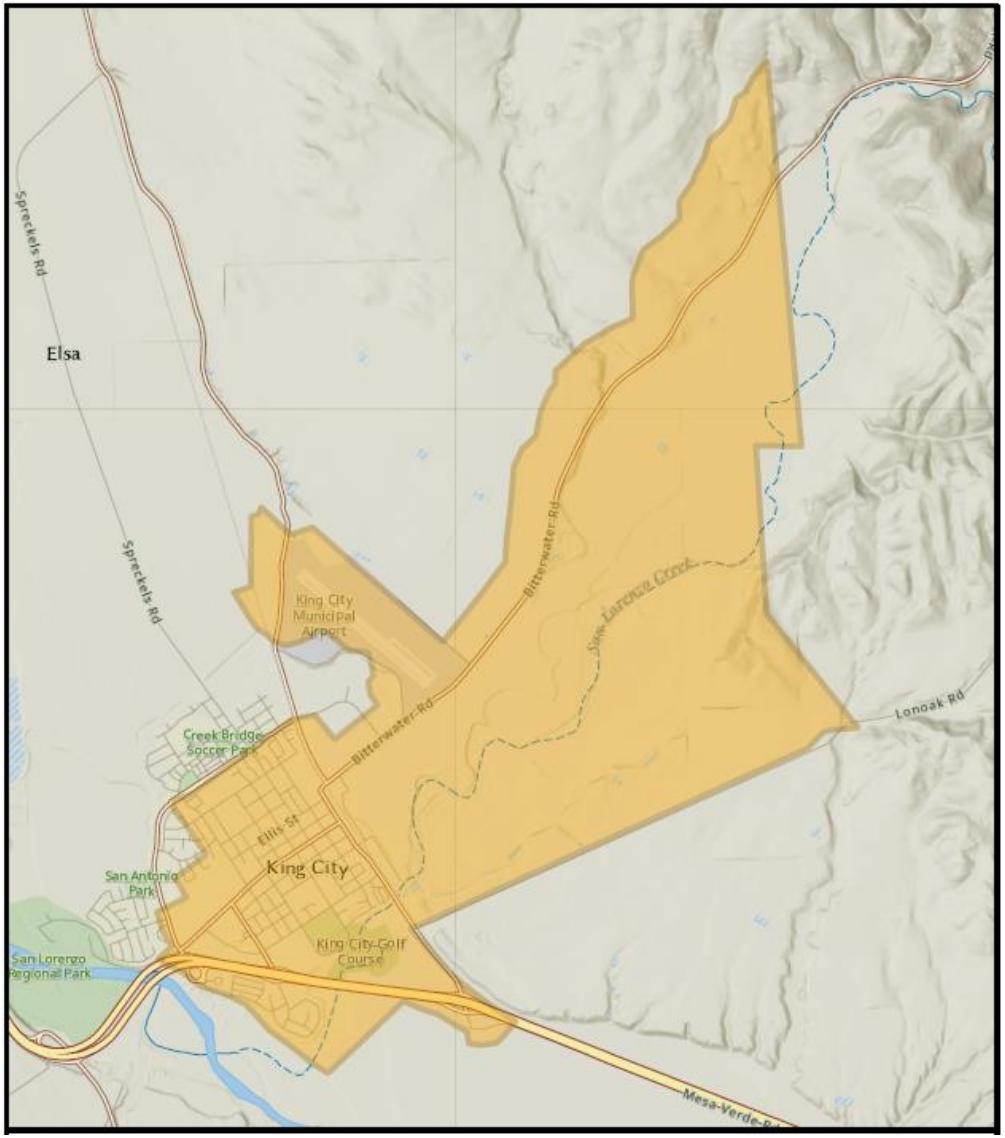


Discussion (cont.)

ZONE 12 BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	251	$ 23.34	252	$ 24.02
B	136	$ 17.51	136	$ 18.02
C	1,048	$ 2.92	1,050	$ 3.00
E	102	$ 5.84	102	$ 6.01
F	95	$ 2.92	95	$ 3.00
G	3	$ 0.30	3	$ 0.31
H	0	$ -	0	$ -
I	0	$ -	1	$ -
Total:	**1,635**		**1,639**	

A = Commercial and Industrial
B = Institutional (churches, schools, hospitals, apartments, multi-family)
C = Single Family Residence
E = Vacant, Agricultural, or open-space
F = Vacant, Undisturbed, Natural Site
G = Undisturbed, natural state, grazing or vacant, slope greater than 35%
H = Wetlands and marshlands, undisturbed, periodically flooded
I = Land receiving no charge

Zone 12 Boundary

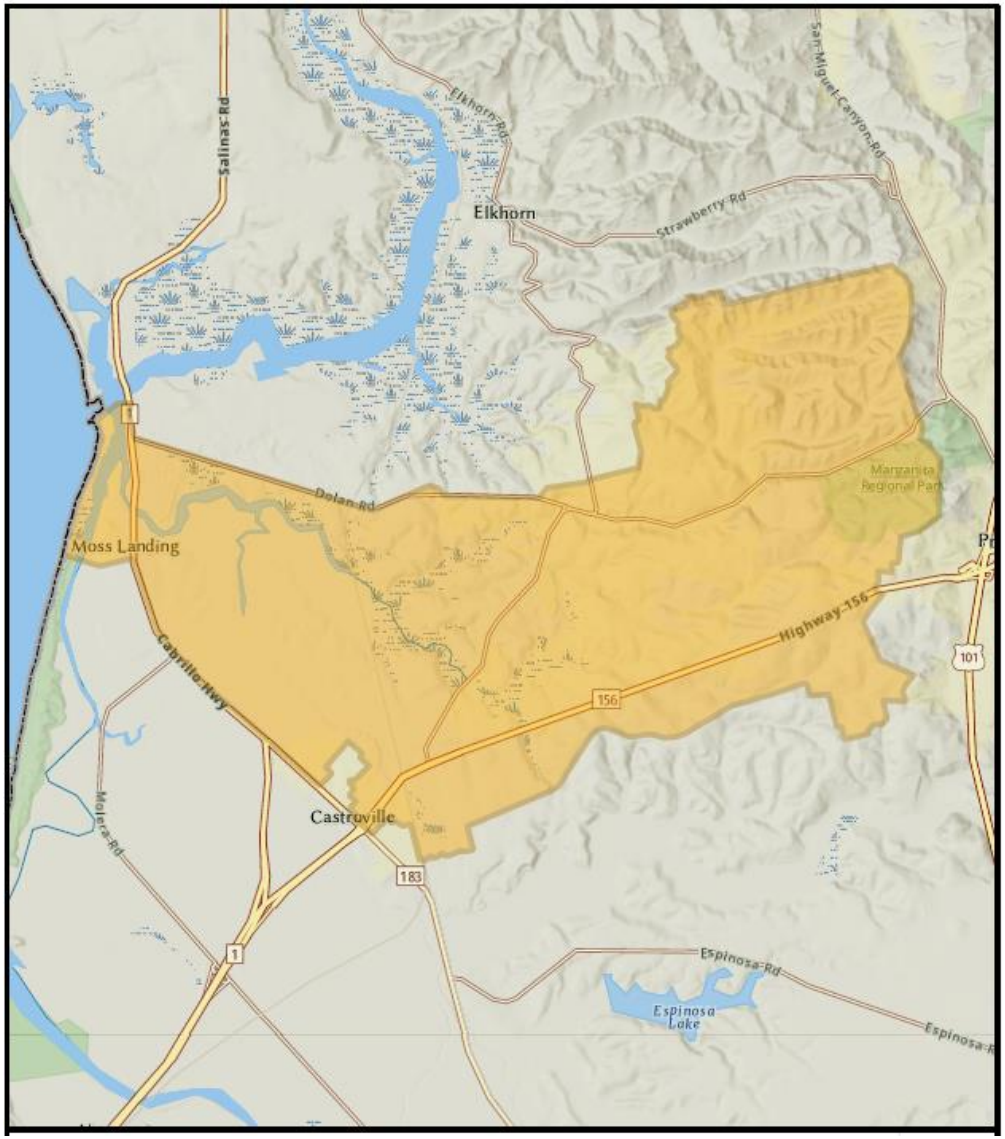


Discussion (cont.)

ZONE 17 BENEFIT ASSESSMENTS				
Fiscal Year	**2019-2020**		**2020-2021**	
Factor	**Parcel Count**	**Charge Per Acre**	**Parcel Count**	**Charge Per Acre**
A	125	$ 22.51	125	$ 23.16
B	66	$ 16.88	66	$ 17.37
C	2,189	$ 22.51	2,190	$ 23.16
E	1,080	$ 11.26	1,081	$ 11.59
F	753	$ 5.63	753	$ 5.79
G	21	$ 0.30	21	$ 0.31
H	1	$ -	1	$ -
I	1	$ -	6	$ -
Total:	**4,236**		**4,243**	

A = Commercial and Industrial
B = Institutional (churches, schools, hospitals, apartments, multi-family)
C = Single Family Residence
E = Vacant, Agricultural, or open-space
F = Vacant, Undisturbed, Natural Site
G = Undisturbed, natural state, grazing or vacant, slope greater than 35%
H = Wetlands and marshlands, undisturbed, periodically flooded
I = Land receiving no charge

Zone 17 Boundary



TODAY'S ACTION

Consider that the Monterey County Water Resources Agency Board of Supervisors:

a. Hold a public hearing on June 2, 2020 at 1:30 p.m. to consider approving and adopting assessment rate charges for Fiscal Year 2020-21 with a 2.9% Cost of Living Adjustment (COLA) increase for Flood Zones 1, 1A, 8, 9, 12, and 17; and

b. Approve and adopt a FY 2020-21 (COLA) increase of 2.9% for Flood Zones 1, 1A, 8, 9, 12 and 17.

MONTEREY COUNTY WATER RESOURCES AGENCY
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TODAY'S ACTION

Consider approving and adopting the Monterey County Water Resources Agency Fiscal Year 2020-21 Requested Budget.

Prior BOD/BOS Action

- The Monterey County Water Resources Agency Board of Directors, at its April 20, 2020 meeting, recommended approval of this item by the Monterey County Water Resources Agency Board of Supervisors.

Financial Impact

	FY 2020-21
Estimated Beginning Fund Balance	$14,835,019
Total Expenditures	$34,431,307
Total Revenues	$28,332,760
Estimated Ending Fund Balance	$8,736,472
Fund Balance Usage	**$6,098,547**

Discussion

- WRA is submitting a statutorily balanced budget for FY 2020-21.
- FY 2020-21 Budget:
  - $6,483,000 in estimated One-Time costs.
  - $1,428,883 in COWCAP costs
    - $203,588 in FY 2018-19
    - $967,071 in FY 2019-20 (375% Increase)
    - $1,428,883 in FY 2020-21 (48% Increase)
    - *$1,835,870 in FY 2020-21 (90% Increase)

*Figure provided on May 28, not included in budget

Discussion

- FY 2020-21 Budget:
  - 38 funded and 9 unfunded positions.
  - 3% MOU increase ($144K)
  - PERS increase ($136K)
  - $443,450 Increase in COWCAP from January Figures. Does not account for May 29, 2020 increase.
  - Debt Service Payments
  - Includes 2.9% COLA increase on Assessments ($455K)

Discussion (cont'd)

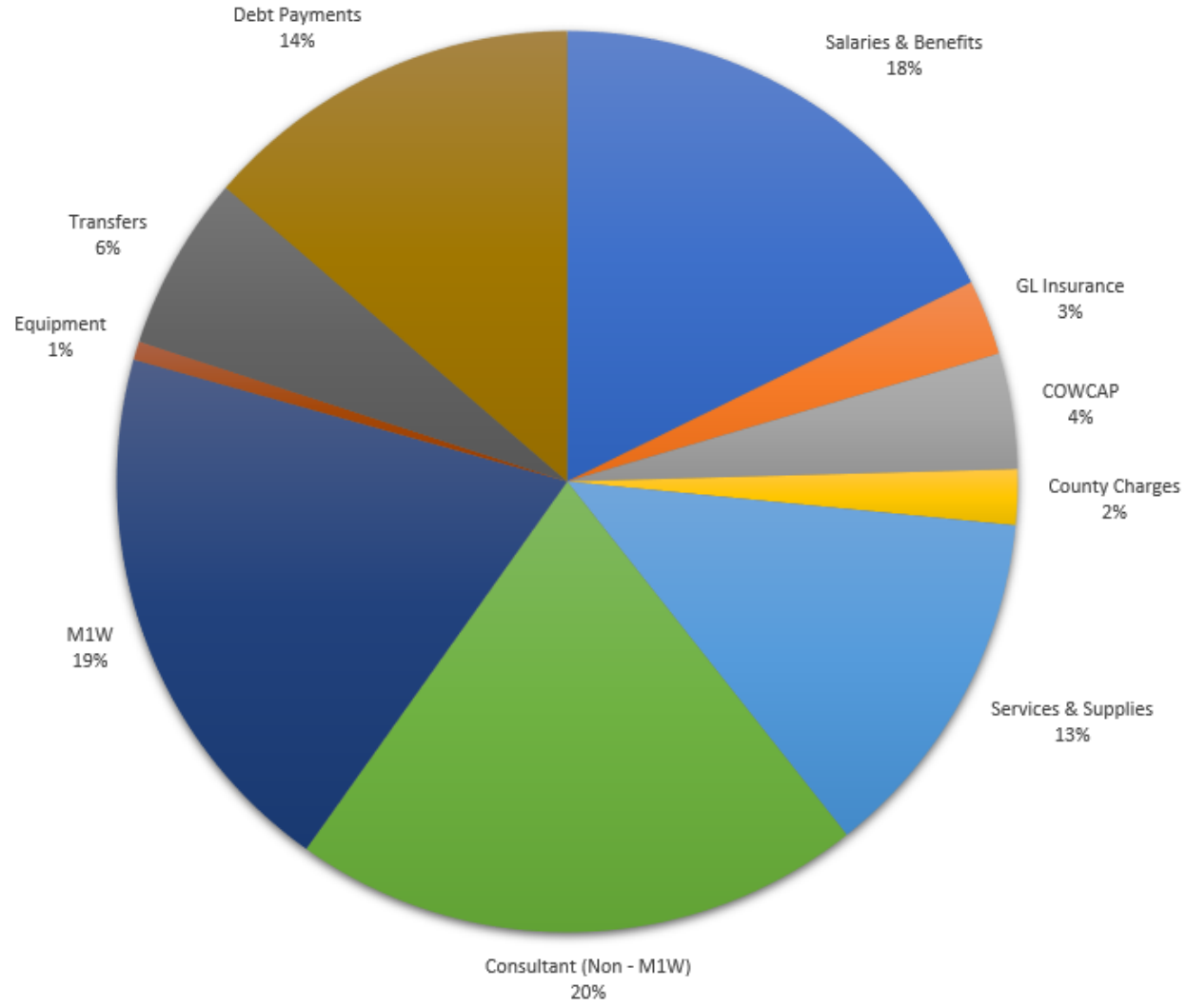
What is not included:

- ~$9,853,787
  - Pajaro Levee Design Costs $1,200,000
  - Dam O&M Repairs $4,283,500
  - San Lorenzo Creek Repairs $20,000
  - Moro Cojo Slough Tide Gates $200,000
  - CSIP Repairs $250,000
  - SVRP Repairs $350,000
  - HCP Grant $480,000
  - Prop 1 Grant $2,663,300
  - Additional Increase to COWCAP $406,987

Discussion (cont'd)

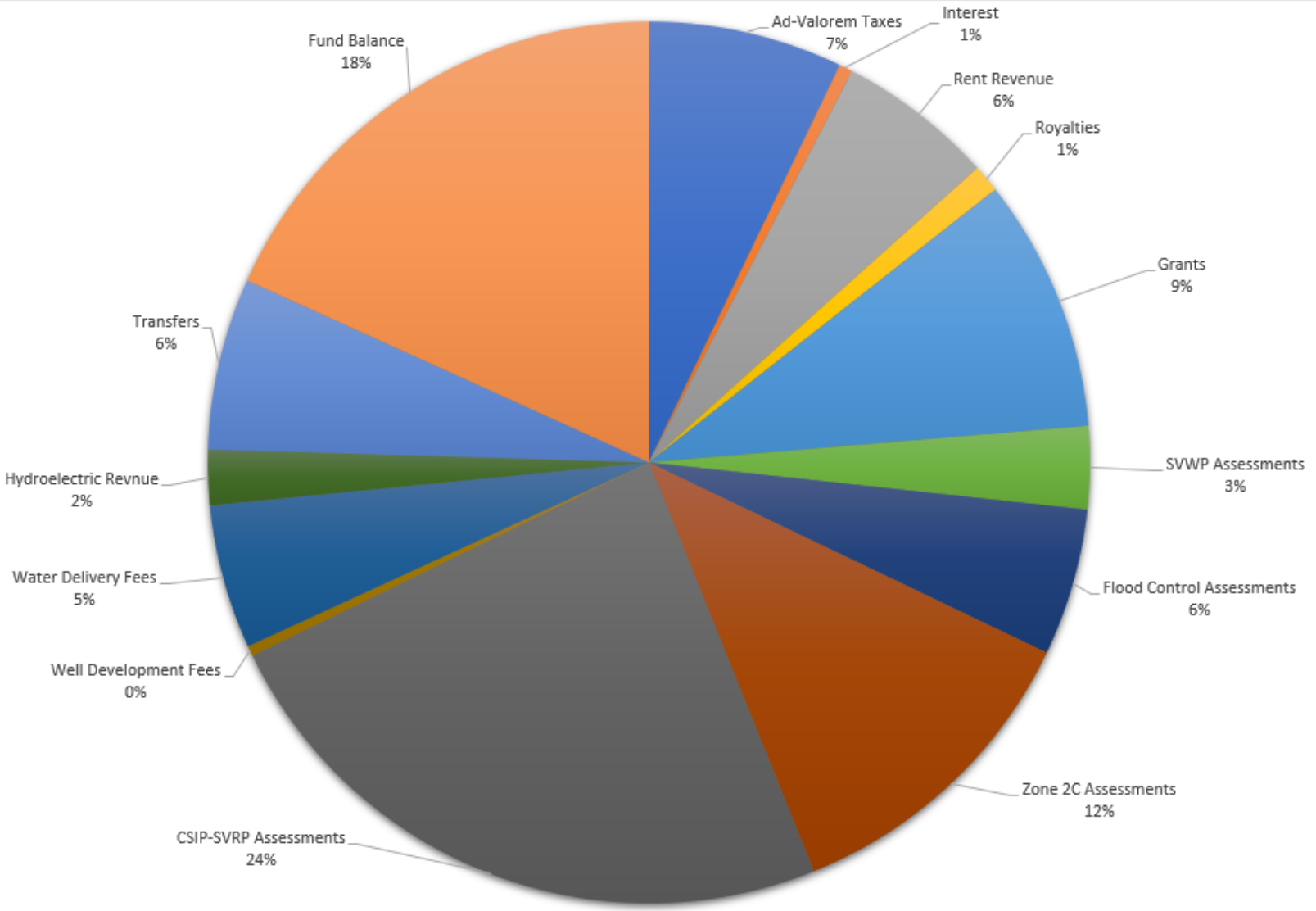
Expenditures	Amount
Salaries & Benefits	$6,110,626
GL Insurance	$932,529
COWCAP	$1,428,883
County Charges	$686,198
Services & Supplies	$4,412,238
Consultants (non-M1W)	$7,070,050
M1W	$6,737,498
Equipment	$230,000
Transfers	$2,164,244
Debt Payments	$4,724,041
Total	$34,496,307

Discussion (cont'd)



Revenues	Amount
Ad-Valorem Taxes	$2,458,338
Interest	$170,500
Rent Revenue	$1,981,638
Royalties	$350,000
Grants	$3,206,000
SVWP Assessments	$1,048,221
Flood Control Assessments	$1,860,665
Zone 2C Assessments	$4,068,567
CSIP-SVRP Assessments	$8,236,436
Well Development Fees	$130,000
Water Delivery Fees	$1,825,000
Hydroelectric Revenue	$700,000
Transfers	$2,172,403
Fund Balance	$6,288,538
Total	$34,496,307

Discussion (cont'd)



Fund Number	Fund Name	Estimated Beginning Balance	Expenditures	Revene	Estimated Ending Balance
111	Administration	1,845,029	4,917,186	3,304,397	232,240
112	Pajaro River Levee	334,117	845,048	515,024	4,093
116	Dam Operations	2,183,449	6,652,827	5,073,567	604,189
121	Soledad Storm Drain	141,826	119,018	91,903	114,711
122	Reclamation Ditch	1,273,733	2,016,843	1,533,868	790,758
124	San Lorenzo Creek	37,047	80,177	44,393	1,263
127	Moro Cojo Slough	307,930	156,473	94,139	245,596
130	Hydro-Electric Operations	1,128,634	1,051,136	710,000	787,498
131	CSIP Operations	1,562,213	5,473,443	4,226,864	315,634
132	SVRP Operations	1,827,365	4,431,291	4,209,572	1,605,646
134	SRDF	3,761,387	2,183,064	1,730,000	3,308,323
303	CSIP Debt Service	770,672	1,767,403	1,767,403	770,672
313	SVWP Debt Service Fund	(582,275)	1,756,638	1,756,638	(582,275)
426	Interlake Tunnel Project	372,658	3,045,760	3,150,000	476,898
	Total	**14,963,787**	**34,496,307**	**28,207,768**	**8,675,248**

TODAY'S ACTION

Approve and adopt the Monterey County Water Resources Agency Fiscal Year 2020-21 Requested Budget.

MONTEREY COUNTY WATER RESOURCES AGENCY
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