







# TODAY'S ACTION

It is recommended that the Monterey County Water Resources Agency Board of Supervisors:

- a. Hold a Public Hearing date on June 5, 2018 at 10:30 a.m. to consider adopting assessment rate charges with a 3.6% increase for Zones 2B, 2Y and 2Z for Fiscal Year 2018-2019, the Castroville Seawater Intrusion Project (CSIP) and the Salinas Valley Reclamation Project (SVRP); and
- b. Approve and adopt a FY 2018-19 3.5 % cost of living adjustment (COLA) increase for Zones 2B, 2Y and 2Z for the Castroville Seawater Intrusion Project (CSIP) and the Salinas Valley Reclamation Project (SVRP); and the CSIP water delivery and water service charge.



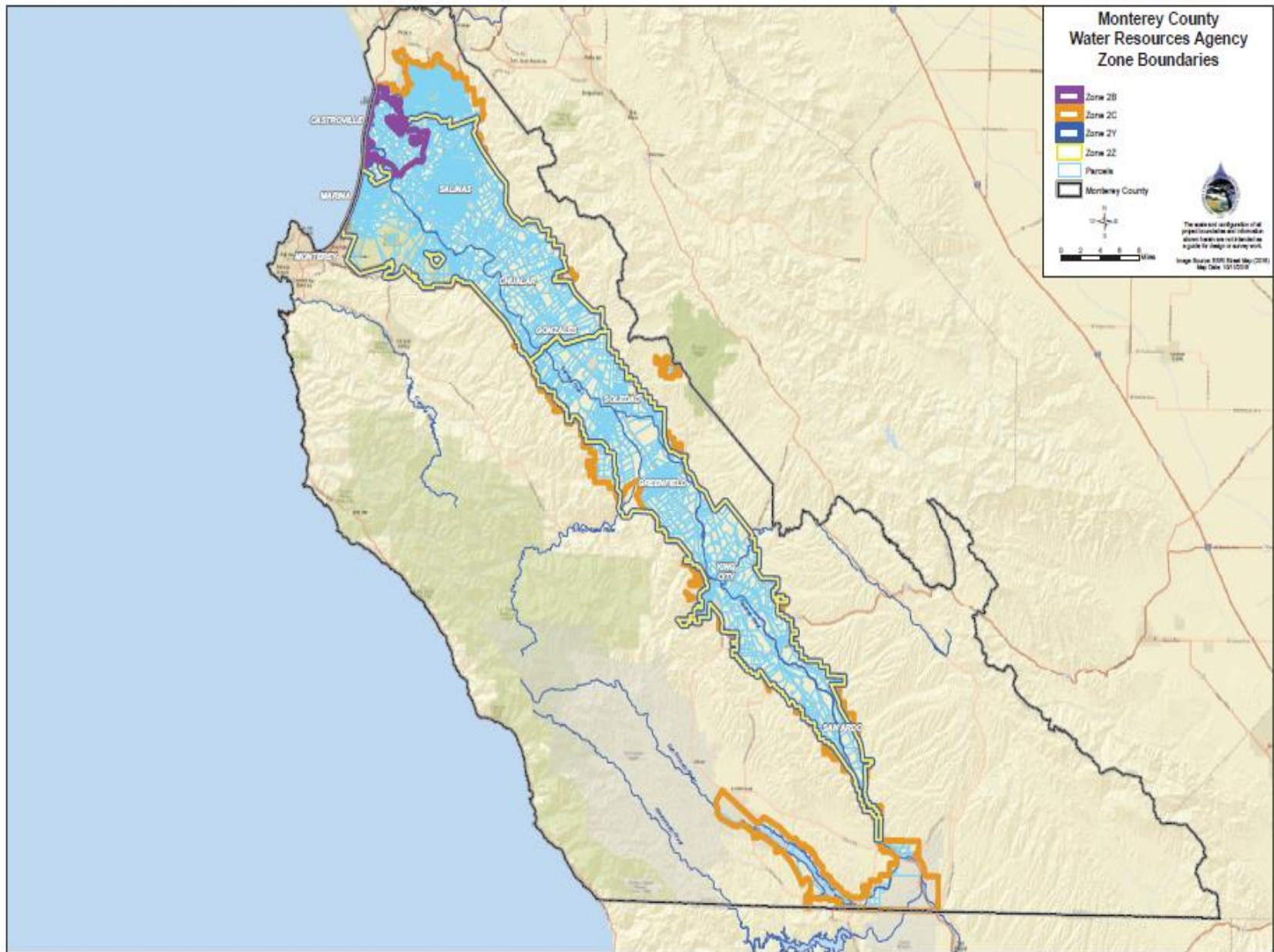




# Prior BOD/BOS Action

- No prior board action has been taken on the assessments for FY 2018-19;
- The Raftelis Financial Consultants recommendation will combine the water delivery/service charge between CSIP and SRDF which is paid for by the same Zone 2B landowners via an ordinance modification.
  - This action is being reviewed by County Counsel to ensure it does not violate proposition 218 criteria.







## ZONE 6 (2B) Benefit Assessments

<b>Fiscal Year</b>	<b>2017-2018</b>		<b>2018-2019</b>	
<b>Factor</b>	<b>Parcel Count</b>	<b>Per Acre</b>	<b>Parcel Count</b>	<b>Per Acre</b>
A	193	279.52	200	289.59
B	0	0.00	0	0.00
C	0	0.00	0	0.00
D	0	0.00	0	0.00
I	0	0.00	0	0.00
<b>Total</b>	<b>193</b>		<b>200</b>	

A = Commercial and Industrial

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

C = Single Family Residence

D = River Channels and Lands with Frequent Flooding

I = Land receiving no charge



## FY 2018-19 Water Delivery and Water Service Charges

Water Delivery and Service Fee		
Fiscal Year	2017-2018	2018-2019
Water Delivery Fee	\$ 5.83	\$ 6.04
Water Service Fee	\$ 67.82	\$ 70.26



## CSIP Water Delivery and SRDF Water Service revenue based on Demand Schedule FY 2018-19

Supplemental Well Water		SRDF Water		Recycled Water		Agricultural Wash Water		Total			
<u>AF</u>		<u>AF</u>		<u>AF</u>		<u>AF</u>		<u>AF</u>	<u>Fund 131- Well Revenue</u>	<u>Fund 134 - SRDF Revenue</u>	<u>Combined Revenue</u>
Jul-18	271	Jul-18	1,084	Jul-18	1,800	Jul-18	245	3,400	20,536	238,889	259,425
Aug-18	160	Aug-18	642	Aug-18	1,850	Aug-18	348	3,000	18,120	210,785	228,905
Sep-18	59	Sep-18	138	Sep-18	1,700	Sep-18	303	2,200	13,288	154,575	167,863
Oct-18	20	Oct-18	0	Oct-18	968	Oct-18	300	1,288	7,779	90,497	98,276
Nov-18	70	Nov-18	0	Nov-18	586	Nov-18	200	856	5,170	60,144	65,314
Dec-18	100	Dec-18	0	Dec-18	0	Dec-18	0	100	604	7,026	7,630
Jan-19	250	Jan-19	0	Jan-19	0	Jan-19	0	250	1,510	17,565	19,075
Feb-19	150	Feb-19	0	Feb-19	656	Feb-19	150	956	5,774	67,170	72,944
Mar-19	130	Mar-19	0	Mar-19	1,500	Mar-19	170	1,800	10,872	126,471	137,343
Apr-19	135	Apr-19	315	Apr-19	1,700	Apr-19	250	2,400	14,496	168,628	183,124
May-19	182	May-19	1,029	May-19	1,800	May-19	240	3,251	19,636	228,420	248,056
Jun-19	331	Jun-19	993	Jun-19	1,700	Jun-19	226	3,250	19,630	228,350	247,980
<b>1,858</b>		<b>4,200</b>		<b>14,260</b>		<b>2,432</b>		<b>22,751</b>	<b>137,415</b>	<b>1,598,520</b>	<b>1,735,935</b>





## ZONE 2Y Benefit Assessments

<b>Fiscal Year</b>	<b>2017-2018</b>		<b>2018-2019</b>	
<b>Factor</b>	<b>Parcel Count</b>	<b>Charge Per Acre</b>	<b>Parcel Count</b>	<b>Charge Per Acre</b>
A	50,062	3.22	51,864	3.33
B	4,528	28.18	4,691	29.20
C	4,393	0.34	4,551	0.35
D	273	0.00	283	0.00
H	1,101	1.40	1,141	1.45
<b>Total</b>	<b>60,357</b>		<b>62,530</b>	
A = Commercial and Industrial				
B = Institutional (churches, schools, hospitals, apartments, multi-family)				
C = Single Family Residence				
D = River Channels and Lands with Frequent Flooding				
H = Irrigated Agricultural (South Valley)				



## ZONE 2Z Benefit Assessments

<b>Fiscal Year</b>	<b>2017-2018</b>		<b>2018-2019</b>	
<b>Factor</b>	<b>Parcel Count</b>	<b>Charge Per Acre</b>	<b>Parcel Count</b>	<b>Charge Per Acre</b>
A	50,062	9.81	51,864	10.17
B	4,528	85.43	4,691	88.50
C	4,393	1.06	4,551	1.09
D	273	0.00	283	0.00
H	1,101	4.38	1,141	4.54
<b>Total</b>	<b>60,357</b>		<b>62,530</b>	

A = Commercial and Industrial

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

C = Single Family Residence

D = River Channels and Lands with Frequent Flooding

H = Irrigated Agricultural (South Valley)



# Financial Impact

Zones	FY 2017-18 Requested Budget	FY 2018-19 Requested Budget 3.6% COLA
Zone 6 2B CSIP Fund 119	\$3,446,962	
Zone 2Y CSIP O&M Fund 131	\$1,053,971	\$3,913,045
Zone 2Z SVRP O&M Fund 132	3,215,953	4,081,648
Total Assessment Revenue	\$7,716,886	\$7,994,693

Fund 119 will be eliminated and its assessments will be allocated per ordinance 3635/historical practices between CSIP and SVRP.



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- b. Approve and adopt a FY 2018-19 3.5 % cost of living adjustment (COLA) increase for Zones 2B, 2Y and 2Z for the Castroville Seawater Intrusion Project (CSIP) and the Salinas Valley Reclamation Project (SVRP); and the CSIP water delivery and water service charge.











# TODAY'S ACTION

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

- a. Hold a Public Hearing date on June 5, 2018 at 10:30 A.M. to consider adopting assessment rate charges with a 3.6% increase for Zone 2C Operations and Maintenance of Nacimiento and San Antonio Dams, and Administration; and
- b. Approve and adopt a FY 2018-19 cost of living adjustment (COLA) of 3.6% for Zone 2C Operations and Maintenance of Nacimiento and San Antonio Dams, and Administration.







# Prior BOD/BOS Action

- No prior board action was taken on the FY 2018-19 assessments.



# Financial Impact

Zones	FY 2017-18 Budget	FY 2018-19 Requested Budget (3.6% COLA)
Zone 2C O&M Fund 116	\$3,125,102	\$3,237,606
Spillway Mod Fund 133	443,406	443,406
Diversion Facility Fund 133	664,579	664,579
Zone 2C Adm – Fund 116	<u>368,380</u>	<u>381,642</u>
Zone Total	<b>\$4,601,467</b>	<b>\$4,727,232</b>

The COLA increase does not apply to the Spillway and Diversion Facility Fund 133.



# Map of Sub Areas in Zone 2C





# ZONE 2C Benefit Assessments

## O&M of Nacimiento and San Antonio Dams

Fiscal Year	2018-2019						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	10.03	10.75	9.64	10.00	21.14	11.47	3.69
B	10.03	10.75	9.64	10.00	21.14	11.47	3.69
C	1.00	1.06	0.95	1.00	2.11	1.14	0.36
D	0.09	0.11	0.09	0.09	0.20	0.11	0.02
I	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

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## ZONE 2C Benefit Assessments Administration

<b>Fiscal Year</b>	<b>2018-2019</b>						
<b>Subarea</b>	<b>Ext. Upper Valley Above Dam</b>	<b>Ext. Upper Valley Below Dam</b>	<b>Upper Valley</b>	<b>Forebay</b>	<b>Pressure</b>	<b>East Side</b>	<b>Arroyo Seco</b>
<b>Factor</b>	<b>Charge Per Acre</b>						
A	1.46	1.46	1.46	1.46	1.46	1.46	1.46
B	1.46	1.46	1.43	1.43	1.46	1.46	1.46
C	0.13	0.13	0.13	0.13	0.13	0.13	0.13
D	0.00	0.00	0.00	0.00	0.00	0.00	0.00
I	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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## ZONE 2C Benefit Assessments

### Nacimiento Spillway Modification

Fiscal Year	2018-2019						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	2.01	1.40	1.16	1.25	3.15	2.40	0.50
B	2.01	1.40	1.16	1.25	3.15	2.40	0.50
C	0.19	0.14	0.11	0.12	0.32	0.25	0.05
D	0.02	0.01	0.01	0.01	0.03	0.02	0.00

A = Irrigated Agriculture

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

C = Dry Farming, Grazing, Vacant Lot

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There is no COLA increase applied to the construction/bond assessments above



## ZONE 2C Benefit Assessments Diversion Facility Construction

Fiscal Year	2018-2019						
Subarea	Ext. Upper Valley Above Dam	Ext. Upper Valley Below Dam	Upper Valley	Forebay	Pressure	East Side	Arroyo Seco
Factor	Charge Per Acre						
A	0.00	0.00	0.00	0.00	6.63	5.52	0.00
B	0.00	0.00	0.00	0.00	6.63	5.52	0.00
C	0.00	0.00	0.00	0.00	0.66	0.56	0.00
D	0.00	0.00	0.00	0.00	0.06	0.05	0.00
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							

There is no COLA increase applied to the construction/bond assessments above





# Discussion

The overall assessment change from FY Budget 2017-18 to FY Budget 2018-19 for Zone 2C is \$125,765.

- Revenue received in the Zone will continue to be applied to Fund 116 SVWP Programs
- This continued revenue supports projects initiated from the previous COLA increases:
  - Replacement of the low level outlet bypass valve the Agency initiated with the COLA increase in FY 2013-14
- Staff continues to work on this replacement





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- a. Hold a Public Hearing date on June 5, 2018 at 10:30 A.M. to consider adopting assessment rate charges with a 3.6% increase for Zones 1, 1A, 8, 9, 12, and 17; and
- b. Approve and adopt a FY 2018-19 cost of living adjustment (COLA) of 3.6% for Zones 1, 1A, 8, 9, 12, and 17.







# Prior BOD/BOS Action

- There has been no prior approval from the BOD this fiscal year for the FY 2018-19 assessments



# Financial Impact

Zones	FY 2017-18 Requested Budget	FY 2018-19 Requested Budget (3.6% COLA)
Zone 1 Pajaro Fund 112	\$261,994	\$271,425
Zone 1A Pajaro Fund 112	160,071	165,833
Zone 8 SBC Fund 121	63,850	66,149
Zone 9 REC DTCH Fund 122	1,128,789	1,169,426
Zone 12 SLC Fund 124	30,446	31,542
Zone 17 MCS Fund 127	<u>112,132</u>	<u>116,169</u>
Zone Total	\$1,757,282	\$1,820,544





# Summary

- The purpose of all flood zones is to prevent flooding of property and to reduce suffering that could be caused by flooding. These revenues support such agency activities as:
  - Spraying weeds & rodent control
  - Maintaining the banks and silt removal in channel
  - Removal of debris from ditches and drainage structures
  - Maintenance of roads, fences, canals





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