

## **NOTICE OF PUBLIC HEARING CITY OF RIVERSIDE PROPOSED INCREASE OF SEWER SERVICE RATES**

The City of Riverside offers a comprehensive wastewater collection and treatment strategy to provide health, welfare, and sustainability, and to protect the environment of our community. The City collects and treats wastewater generated within the City of Riverside. The collection system encompasses more than 800 miles of gravity sewers and eighteen wastewater pump stations. Sewage treatment is carried out at the Riverside Regional Water Quality Control Plant (WQCP), which provides preliminary, primary, secondary, and tertiary treatment for a rated capacity of 40 million gallons per day (MGD).

The goal of the City's comprehensive strategy is to firmly establish to our residents and business community the value and benefit of a well operated and maintained sanitary sewage collection and treatment system. The City will achieve its objective by: proactively reducing the risk of sanitary sewer overflows by replacing damaged and aging portions of the collection system; improving the efficiency of sewage treatment process by replacing aging structures at the WQCP; and continuing to upgrade sewage treatment equipment to meet Federal and State regulatory requirements. Funds from the increase will allow the City to provide high-quality sanitary sewer collection and treatment services.

NOTICE IS HEREBY GIVEN that pursuant to Article XIID of the California Constitution, the City of Riverside is proposing to adopt annual sewer service rate increases, effective November 1, 2008, for sewer service to the parcel for which you are shown as record owner liable to pay such rate. The bases and reason for these increases are to enable the City to recover increasing operation expense, reduce the risk of sanitary sewer overflows by replacing damaged and aging portions of the collection system, improve the efficiency of sewage treatment process by replacing aging structures at the WQCP, and continue to upgrade sewage treatment equipment to meet Federal and State regulatory requirements. The proposed increases are located on the following page of this notice.

NOTICE IS FURTHER GIVEN that on September 23, 2008, at 3:00 p.m., or as soon thereafter as may be heard, at the Art Pick Council Chamber, located at City Hall, 3900 Main Street, Riverside, the City Council of the City of Riverside will conduct a public hearing on the proposed adoption of the increases. At the time of the public hearing, the City Council will hear and consider all protest and objections concerning these matters and will consider and may adopt the specified rates. To be considered, written comments and protest must be delivered in person to the City Clerk at City Hall at the above-mention address prior to conclusion of the public hearing. Written comments and protest may also be mailed to the City Clerk at the above-mentioned address, but must be received prior to conclusion of the public hearing. Please include your service address in your written protest. If you have any questions, please contact the following individual at the following phone number: Cindie Doke, Public Works Manager, (951) 826-5975.

At the September 23, 2008 meeting of the City Council, a resolution will be considered and may be adopted regarding the above-described sewer service charges – proposed rate increases. Further details regarding the basis of and reason for the proposed increase are available at the Public Works Department offices located at City Hall, 4<sup>th</sup> Floor, 3900 Main Street, Riverside, California and may be reviewed there by any interested person. Copies of the rates are also available at the City Clerk's Office located at City Hall, 7<sup>th</sup> Floor, 3900 Main Street, Riverside, California and on the City's website:  
[www.riversideca.gov](http://www.riversideca.gov)

*In order to ensure all customers are notified, the City of Riverside may have sent duplicate copies of this notice of public hearing.*

3900 Main Street  
Riverside, CA 92522  
[www.riversideca.gov](http://www.riversideca.gov)



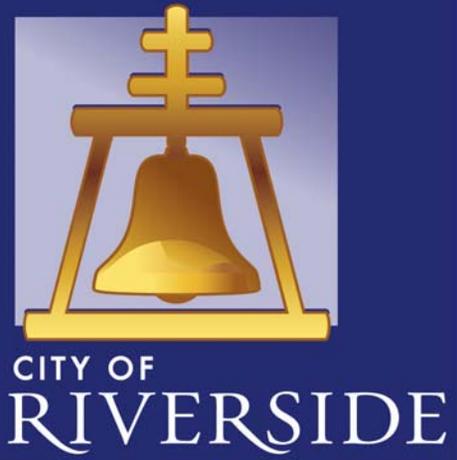
User Categories	Existing Monthly Rate	Monthly Rate Effective 11/1/2008	Monthly Rate Effective 7/1/2009	Monthly Rate Effective 7/1/2010	Monthly Rate Effective 7/1/2011	Monthly Rate Effective 7/1/2012	Monthly Rate Effective 7/1/2013
<b>Residential Sewer Service Charge</b>	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit
Basic Multi-Family Dwelling Unit	\$12.29	\$15.50	\$19.00	\$22.00	\$24.00	\$27.00	+CPI
Basic Single Family Dwelling Unit	\$13.05	\$17.00	\$21.00	\$24.00	\$27.00	\$29.00	+CPI
Basic Single Family Dwelling - Pumping	\$14.97	\$20.00	\$24.50	\$28.00	\$31.00	\$34.00	+CPI
Basic Multi-Family Dwelling Units - Pumping	\$14.21	\$18.00	\$22.00	\$25.50	\$28.50	\$30.50	+CPI
<b>Commercial Sewer Service Charge</b>	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit	Rate per Each Unit
Basic Commercial (Flat Rate)	\$13.05	\$17.00	\$21.00	\$24.00	\$27.00	\$29.00	+CPI
Basic Commercial - Pumping (Flat Rate)	\$14.97	\$20.00	\$24.50	\$28.00	\$31.00	\$34.00	+CPI
<b>Commercial Sewer Service Charge Structure</b>	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF
Department & Retail Stores	\$1.06	\$1.21	\$1.49	\$1.70	\$1.92	\$2.06	+CPI
Hotels & Motels	\$1.23	\$1.46	\$1.81	\$2.07	\$2.33	\$2.50	+CPI
Laundromats	\$1.06	\$1.45	\$1.79	\$2.05	\$2.30	\$2.47	+CPI
Laundries	\$1.86	\$2.34	\$2.90	\$3.31	\$3.72	\$4.00	+CPI
Markets	\$2.42	\$3.15	\$3.89	\$4.44	\$5.00	\$5.37	+CPI
Mortuaries	\$2.43	\$2.43	\$2.43	\$2.43	\$2.69	\$2.89	+CPI
Professional Offices	\$0.95	\$0.99	\$1.23	\$1.40	\$1.58	\$1.69	+CPI
Repair Shops & Service Stations	\$1.54	\$1.97	\$2.44	\$2.79	\$3.13	\$3.37	+CPI
Restaurants	\$2.53	\$3.33	\$4.12	\$4.71	\$5.29	\$5.69	+CPI
Other Commercial	\$1.06	\$1.43	\$1.77	\$2.02	\$2.27	\$2.44	+CPI
Hospitals	\$1.21	\$1.53	\$1.89	\$2.16	\$2.43	\$2.61	+CPI
Churches & Halls	\$0.99	\$0.99	\$0.99	\$1.10	\$1.23	\$1.32	+CPI
Schools "B"	\$0.41	\$0.43	\$0.53	\$0.60	\$0.68	\$0.73	+CPI
Other Commercial "A"	\$0.67	\$0.95	\$1.18	\$1.34	\$1.51	\$1.62	+CPI
Other Commercial "B"	\$0.33	\$0.48	\$0.59	\$0.67	\$0.76	\$0.81	+CPI
<b>Commercial Sewer Service Charge Structure - Pumping</b>	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF
Department & Retail Stores	\$1.24	\$1.43	\$1.77	\$2.02	\$2.27	\$2.44	+CPI
Hotels & Motels	\$1.41	\$1.69	\$2.09	\$2.39	\$2.69	\$2.89	+CPI
Laundromats	\$1.25	\$1.71	\$2.12	\$2.42	\$2.72	\$2.93	+CPI
Laundries	\$2.04	\$2.61	\$3.22	\$3.68	\$4.14	\$4.45	+CPI
Markets	\$2.62	\$3.41	\$4.22	\$4.82	\$5.42	\$5.82	+CPI
Mortuaries	\$2.61	\$2.61	\$2.61	\$2.61	\$2.90	\$3.11	+CPI
Professional Offices	\$1.14	\$1.19	\$1.47	\$1.69	\$1.90	\$2.04	+CPI
Repair Shops & Service Stations	\$1.73	\$2.24	\$2.76	\$3.16	\$3.56	\$3.82	+CPI
Restaurants	\$2.71	\$3.57	\$4.41	\$5.04	\$5.67	\$6.09	+CPI
Other Commercial	\$1.24	\$1.70	\$2.09	\$2.39	\$2.69	\$2.89	+CPI
Hospitals	\$1.40	\$1.78	\$2.20	\$2.51	\$2.83	\$3.03	+CPI
Churches & Halls	\$1.14	\$1.14	\$1.14	\$1.28	\$1.44	\$1.54	+CPI
Schools "B"	\$0.49	\$0.52	\$0.64	\$0.73	\$0.82	\$0.88	+CPI
Other Commercial "A"	\$0.78	\$1.13	\$1.39	\$1.59	\$1.79	\$1.93	+CPI
Other Commercial "B"	\$0.39	\$0.57	\$0.70	\$0.80	\$0.90	\$0.97	+CPI
<b>Industrial Sewer Service Charge</b>	Existing Monthly Rate	Monthly Rate Effective 11/1/2008	Monthly Rate Effective 7/1/2009	Monthly Rate Effective 7/1/2010	Monthly Rate Effective 7/1/2011	Monthly Rate Effective 7/1/2012	Monthly Rate Effective 7/1/2013
Rate per CCF	0.76	1.21	1.49	1.71	1.92	2.06	+CPI
COD per lb.	0.09	0.19	0.23	0.27	0.30	0.32	+CPI
TSS per lb.	0.21	0.23	0.28	0.32	0.37	0.39	+CPI
Oil and Grease per lb.	0.56	0.00	0.00	0.00	0.00	0.00	0.00
<b>Industrial Sewer Service Charge - Pumping</b>	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF	Rate per CCF
Rate per CCF	0.96	1.55	1.91	2.19	2.46	2.64	+CPI
COD per lb.	0.09	0.19	0.23	0.27	0.30	0.32	+CPI
TSS per lb.	0.21	0.23	0.28	0.32	0.37	0.39	+CPI
Oil and Grease per lb.	0.56	0.00	0.00	0.00	0.00	0.00	0.00

Note—Actual rate effective July 1, 2013 depends upon adjustment based upon CPI for the Los Angeles-Riverside-Orange County area, as published by the Bureau of Labor Statistics of the U.S. Department of Labor.

CCF - One hundred cubic feet of water measured at the unit's water meter.

COD - Chemical Oxygen Demand

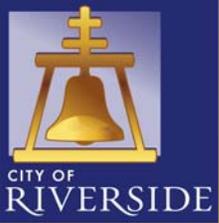
TSS - Total Suspended Solids



# Integrated Master Plan User Rates & Capacity Charges

July 22, 2008

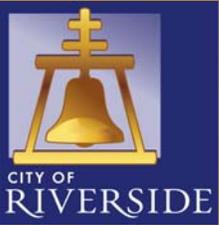
# Overview



1. Integrated Master Plan for Wastewater Collection & Treatment Facilities
2. Sewer service charge structure for all customer categories
  - Last adjustment—January 1993
3. Sewer capacity charges (connection fee) on new residential, commercial, institutional & industrial development
  - Last adjustment—April 1991

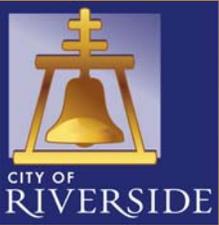
# Background

- ◆ Wastewater collection & treatment
  - City of Riverside
  - Communities of Jurupa, Rubidoux, Edgemont & Highgrove
- ◆ Collection system
  - 800 miles of gravity sewer
  - 18 wastewater pump stations
- ◆ Treatment
  - Riverside Water Quality Control Plant (WQCP)
    - Preliminary, primary, secondary & tertiary treatment
    - Rated capacity 40 million gallons/day (MGD)



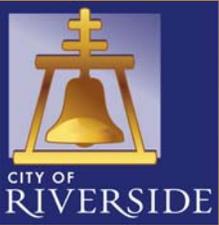
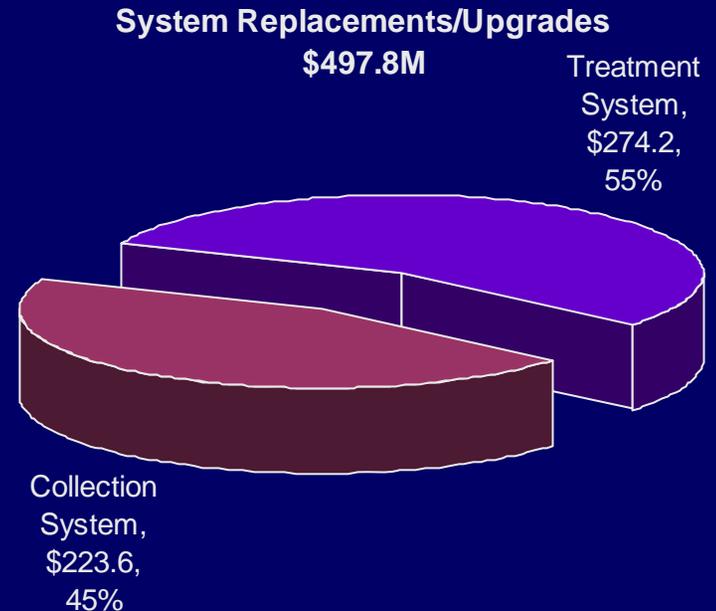
# Background

- ◆ June 2006—Integrated Master Plan authorized
  - Ensure reliable collection & treatment services through 2025
  - Long-range financial plan to support Master Plan
- ◆ Outcomes
  1. Rehabilitation & replacement (R&R)
  2. Compliance with regulatory requirements
  3. Expansion to meet growth

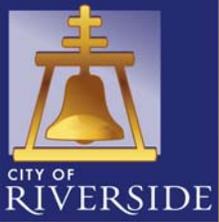


# Master Plan—Outcomes

- ◆ Rehabilitation & replacement (R&R)
  - WQCP treatment process structures 60+ years old
    - Primary clarifiers built in 1940 - 1950s
  - 250 miles of collection system piping 50+ years old
    - More than 30%

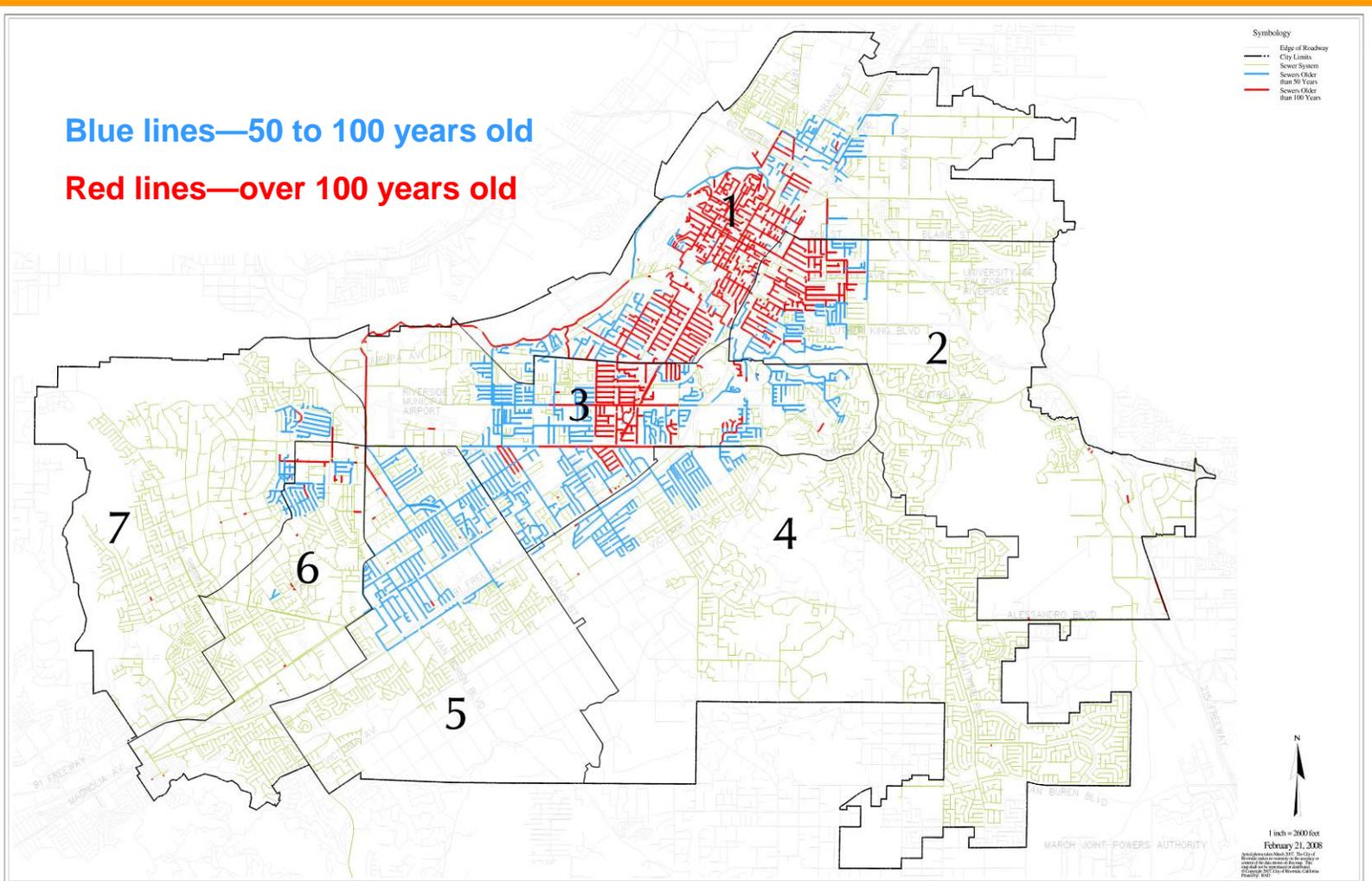


# Collection System Pipelines

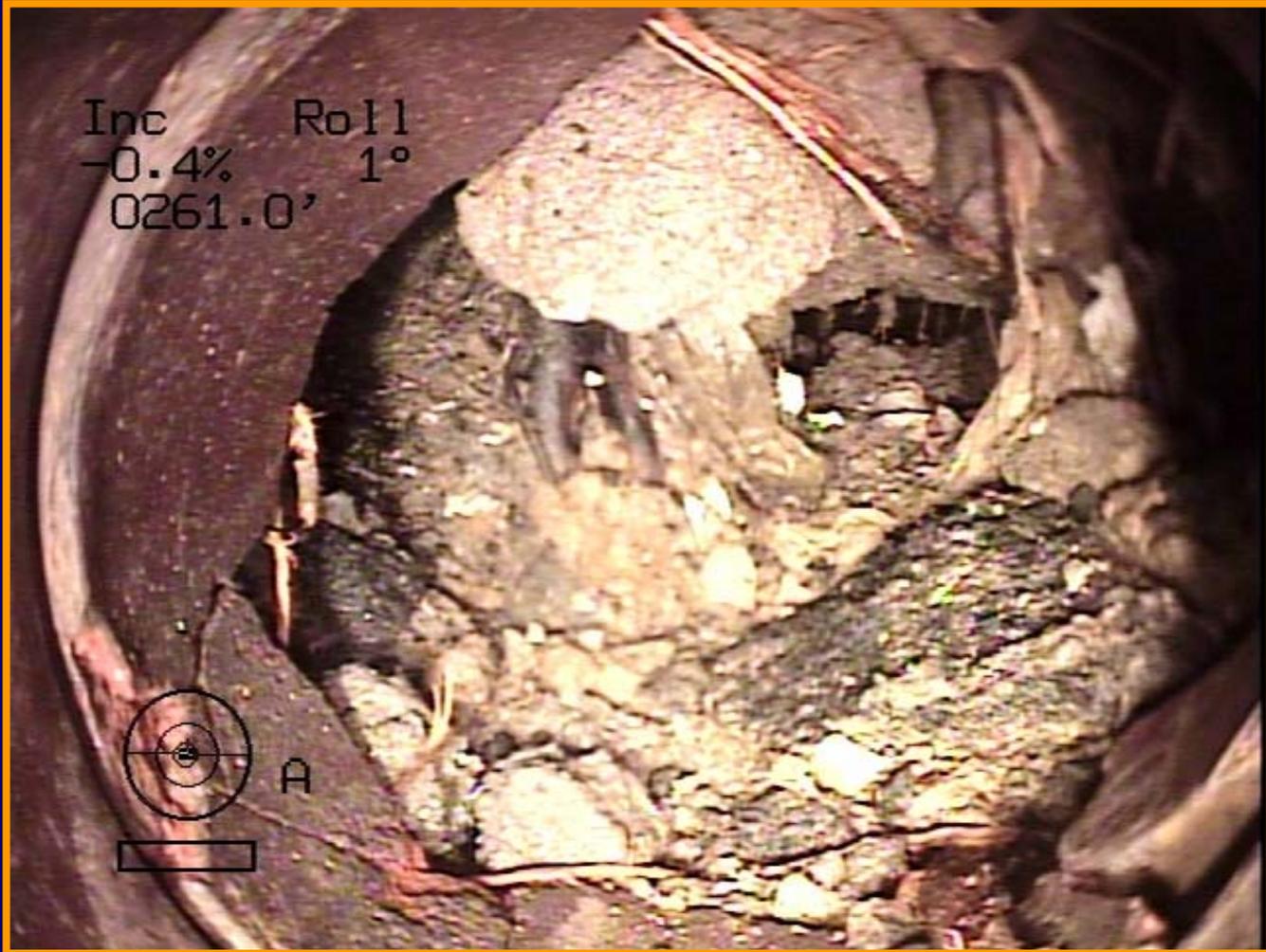
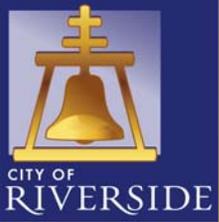


Blue lines—50 to 100 years old

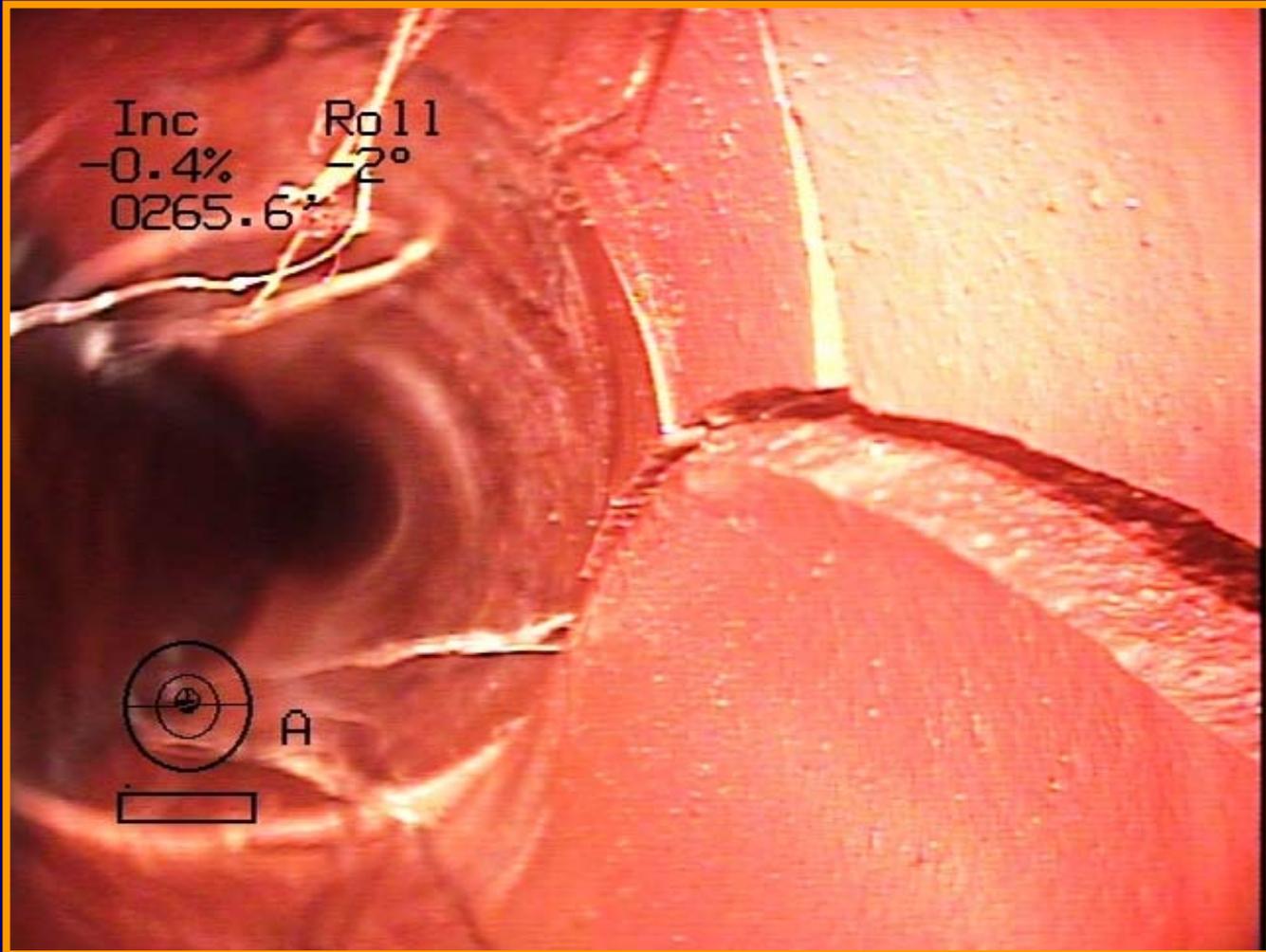
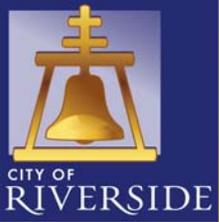
Red lines—over 100 years old



# Sewer Line—Collapse



# Sewer Line—Cracks



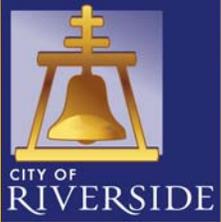
# Sewage Spill—Potential Impacts

## ◆ Restaurant



# Sewage Spill—Potential Impacts

- ◆ Health club



# Sewage Spill—Potential Impacts

- ◆ Furniture warehouse

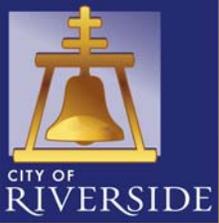


- ◆ Golf course lake



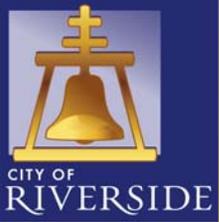
# Wood Road Pump Station

- ◆ Flow 750,000 gpd
  - Equipment reliability issues since early 1990s
- ◆ Fall 2005—2 spills
  - 285,500 gallons of sewage spilled into arroyo reaching Santa Ana River
- ◆ RWQCB finding—violation of CA Water Code
  - September 2007—enforcement action
    - Maximum fine = \$2.8 million
    - Settlement = \$429,000



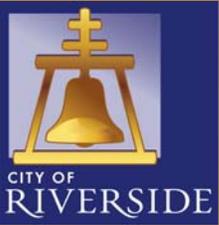
# Wood Road Pump Station

- ◆ November 2005 spill



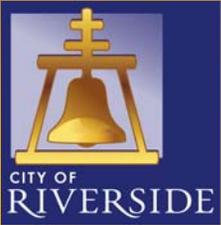
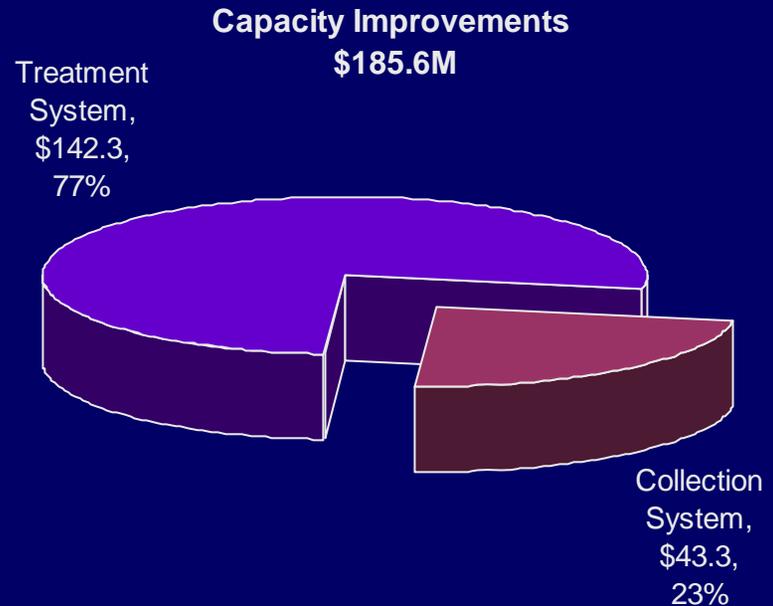
# Master Plan—Outcomes

- ◆ Compliance with regulatory requirements
  - Require new or improved treatment processes
  - Failure results in fines &/or discharge permit revocation
- ◆ Potential requirements
  - Contaminants of emerging concern
  - Chlorine effluent limits
- ◆ New processes
  - Membrane bioreactors
  - UV disinfection

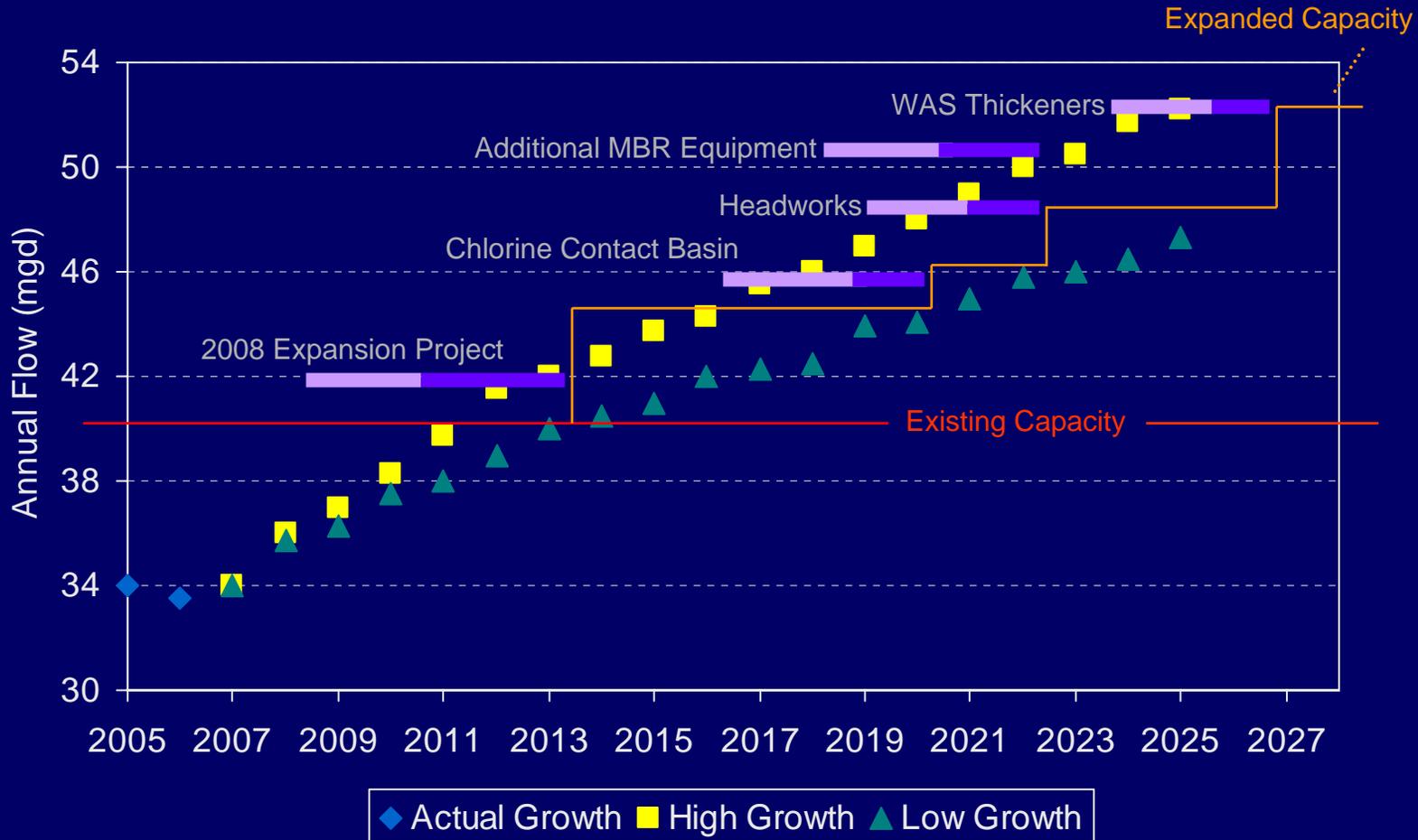
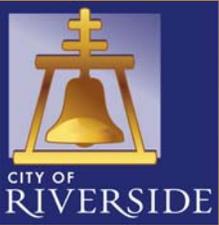


# Master Plan—Outcomes

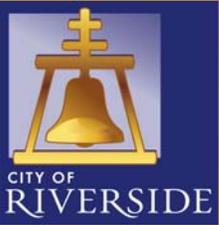
- ◆ Expand treatment capacity 40 to 52.2 mgd
  - Future development within Riverside
  - Contractual obligations to Jurupa, Rubidoux, Edgemont & Highgrove
- ◆ WQCP will reach capacity
  - High growth—2011
  - Low growth—2013
  - No new flow can be accepted
    - Wild Rocket's 200,000-300,000 gallons/day



# Treatment System Growth & Project Schedule



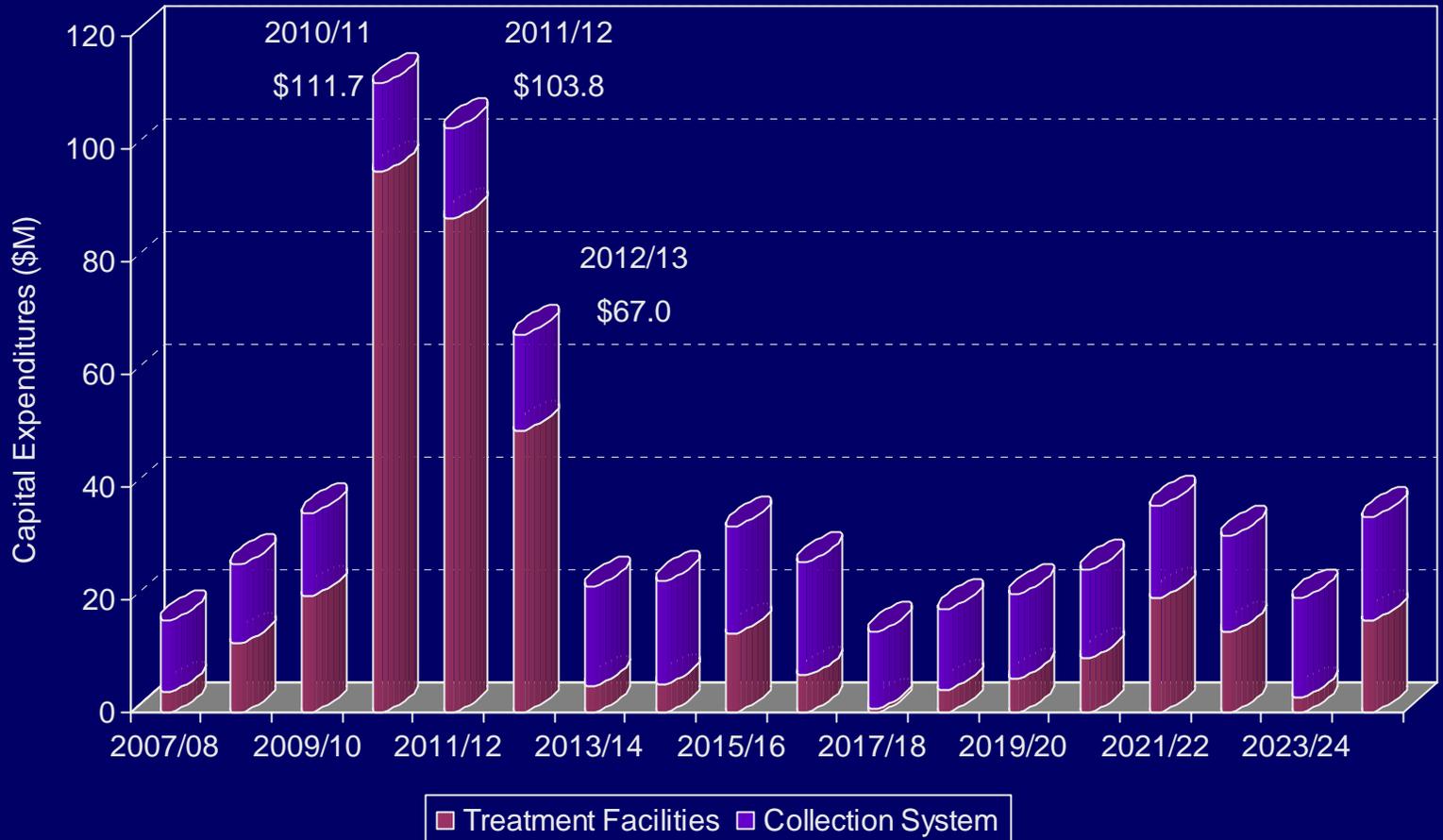
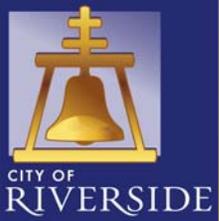
# 20-Year Capital Improvements



	Collection System (\$M)	Treatment Facilities (\$M)	Total (\$M)
Replacement & Upgrades	274.2	223.6	497.8
Capacity Improvements	43.3	142.3	185.6
Total	317.5	365.9	683.4

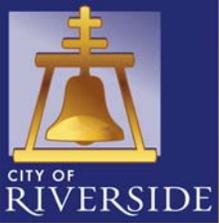
- ◆ 20-year total \$683.4 M
  - Revenue bonds fund construction
    - Rate & fee increases meet obligations of bond covenants & payments
  - Sewer service charge—system replacement/upgrades
  - Capacity charges (connection fee)—capacity improvements

# Annual Capital Expenditures



# Sewer Service Charge—Existing

- ◆ Effective January 1993
- ◆ Revenues generated fund
  - Operations & maintenance of collection/treatment systems
  - Replacement of aging/worn out systems
  - Regulatory compliance processes



# Sewer Service Charge—Proposed

## ◆ 6-year rate structure

– November 1, 2008 to June 30, 2014

- Specified increase each year for 5 years
- CPI inflator applied to rates in 6<sup>th</sup> year (July 1, 2013)

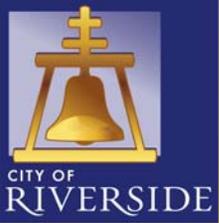
## ◆ Rate basis unchanged

– Residential—flat rate

– Commercial/institutional—water usage

– Industrial—amount of flow & composition

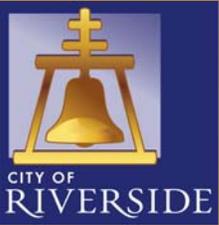
## ◆ Rates competitive with other agencies



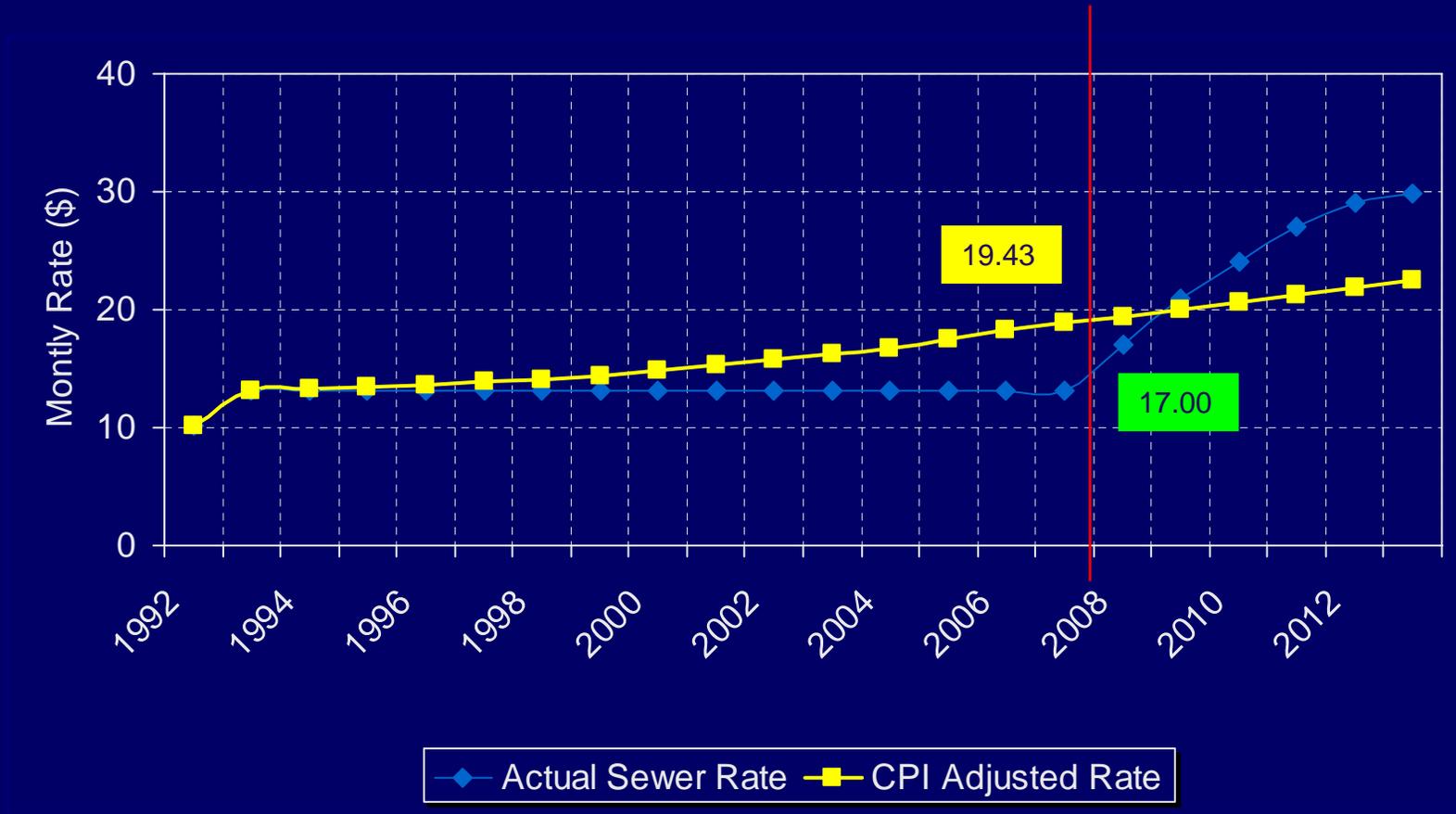
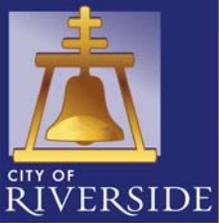
# Sewer Service Charge—SFR

Current	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
13.05	17.00	21.00	24.00	27.00	29.00	+CPI
<i>Basis—monthly flat fee</i>						

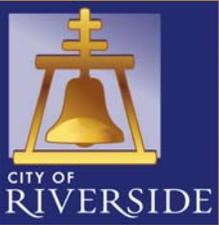
City/Agency	Monthly (\$)
City of Riverside (current)	13.05
City of Riverside (2008-09)	17.00
City of San Bernardino	17.95
Western Municipal Water District	21.40
Inland Empire Utilities Agency (Ontario)	22.80
Eastern Municipal Water District	24.39
City of Rialto	25.97
Yucaipa Valley Water District	31.39
City of Colton	32.78
City of Corona	33.34
Elsinore Valley Municipal Water District	33.60



# Rates v. CPI—SFR



# Sewer Service Charge— Commercial



Current	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
1.06	1.43	1.77	2.02	2.27	2.44	+CPI
<i>Basis—amount of water used measured by property's water meter; CCF =100 cubic feet of water used; average increase 34.9%</i>						

City/Agency	Monthly (\$/CCF)
City of Riverside (current)	1.06
City of Colton	1.10
<b>City of Riverside (2008-09)</b>	<b>1.43</b>
Inland Empire Utilities Agency (Ontario)	1.70
City of San Bernardino	2.08
Eastern Municipal Water District	2.23
Yucaipa Valley Water District	3.01
Western Municipal Waster District	3.05
City of Rialto	3.33
City of Corona	3.33
Elsinore Valley Municipal Water District	4.10

Ave. commercial business monthly charge would increase from \$65 to \$87/mo.

# Sewer Service Charge—Office



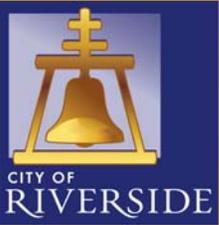
Current	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
0.95	0.99	1.23	1.40	1.58	2.44	+CPI

*Basis—amount of water used measured by property's water meter; CCF =100 cubic feet of water used; average increase 4.2%*

City/Agency	Monthly (\$/CCF)
City of Colton	0.68
City of Riverside (current)	0.95
<b>City of Riverside (2008-09)</b>	<b>0.99</b>
Yucaipa Valley Water District	1.20
Inland Empire Utilities Agency (Ontario)	1.26
City of San Bernardino	1.69
Eastern Municipal Water District	1.74
Western Municipal Waster District	2.30
City of Rialto	2.83
Elsinore Valley Municipal Water District	3.91
City of Corona	9.60

Ave. office monthly charge would increase from \$49 to \$51/mo

# Sewer Service Charge— Restaurant



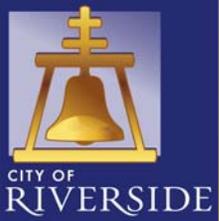
Current	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
2.53	3.33	4.12	4.71	5.29	2.44	+CPI

*Basis—amount of flow & composition—pounds of Chemical Oxygen Demand (COD) & Total Suspended Solids (TSS). CCF =100 cubic feet of water used; average increase 32%*

City/Agency	Monthly (\$/CCF)
Inland Empire Utilities Agency (Ontario)	2.04
City of Riverside (current)	2.53
City of Colton	2.63
City of San Bernardino	2.71
Eastern Municipal Water District	2.82
City of Corona	3.02
City of Riverside (2008-09)	3.33
Western Municipal Waster District	3.39
City of Rialto	4.25
Elsinore Valley Municipal Water District	5.13
Yucaipa Valley Water District	6.25

Ave. restaurant monthly charge would increase from \$158 to \$208/mo

# Sewer Service Charge—Schools



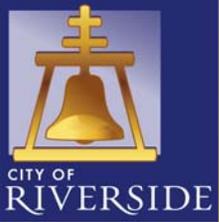
Current	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
0.41	0.43	0.53	.60	.68	2.44	+CPI

*Basis—amount of water used measured by property's water meter; CCF =100 cubic feet of water used; average increase 4.8%*

City/Agency	Monthly (\$/CCF)
City of Riverside (current)	0.41
City of Riverside (2008-09)	0.43
Yucaipa Valley Water District	0.55
Inland Empire Utilities Agency (Ontario)	0.56
City of Colton	0.68
Eastern Municipal Water District	0.77
City of San Bernardino	0.95
Western Municipal Waster District	1.02
City of Corona	1.08
City of Rialto	2.83
Elsinore Valley Municipal Water District	3.91

Ave. school monthly charge increase from \$394 to \$415/mo

# Sewer Service Charge—Industry



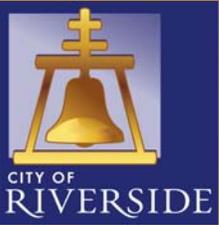
Rate Calculation	Pumping (\$/CCF)	Flow (\$/CCF)	COD (\$/lbs)	TSS (\$/lbs)	NIT (\$/lbs)	O&G (\$/lbs)
Current	0.196	0.76	0.091	0.208	--	0.563
<b>Proposed</b>	<b>0.34</b>	<b>1.21</b>	<b>0.19</b>	<b>0.23</b>	--	--

*Basis—amount of flow & composition—pounds of Chemical Oxygen Demand (COD) & Total Suspended Solids (TSS). CCF=100 cubic feet of water used*

Category	Current	2008-09	WMWD (Sari)	WMWD (West)	San Bern.	Rialto	IEUA	Redlands
Sm. Food Processor	4,852	8,461	9,555	33,681	8,860	9,183	27,030	9,865
Med. Food Processor	6,676	11,051	12,614	45,958	12,165	12,531	36,867	13,461
Lg. Industrial Laundry	6,070	9,630	12,176	49,792	9,807	13,576	39,939	14,584
Beverage Bottling Facility	14,573	24,374	33,830	146,836	19,636	40,036	177,698	43,007

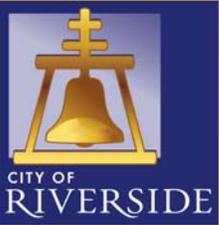
# Sewer Capacity Charge— Existing

- ◆ Last adjusted April 1991
  - Does not reflect cost of adding system capacity
  - No equity between existing & future customers
- ◆ Expansion costs must be borne by future customers
  - Proposition 218 & CA Gov't Code 66000 requires fee to recover “true” cost of providing wastewater services
    - What costs attributable to future development?
    - How many customers can be served?

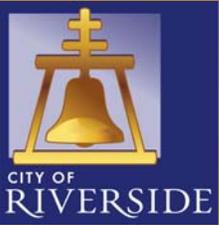


# Sewer Capacity Charge— Proposed

- ◆ Effective November 2008
  - Annual CIP adjustment thereafter
    - Costs distributed to each category of development
  - Flow & composition of sewage contributed to system
    - Residential—per unit basis
    - Commercial—usable floor space & category of development
- ◆ Rates competitive with other agencies

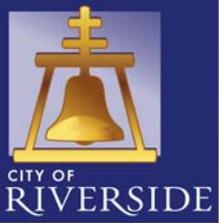


# Sewer Capacity Charge—SFR



City/Agency	Monthly (\$/CCF)
City of Riverside (current)	2,684
City of Colton	2,800
City of Rialto	3,370
City of Corona	3,396
City of Riverside (2008-09)	3,472
City of San Bernardino	3,500
Inland Empire Utilities Agency (Ontario)	4,095
Eastern Municipal Water District	4,185
Western Municipal Waster District	6,224
Elsinore Valley Municipal Water District	6,690
Yucaipa Valley Water District	7,733
<i>Residential rate basis—per unit</i>	

# Sewer Capacity Charge—Office



City/Agency	\$/30,000 SF
City of Riverside (current)	7,000
City of Colton	7,488
City of Riverside (2008-09)	10,440
Inland Empire Utilities Agency (Ontario)	12,285
Yucaipa Valley Water District	23,199
City of San Bernardino	37,350
City of Corona	50,940
City of Rialto	56,130
Eastern Municipal Water District	94,163
Western Municipal Waster District	140,040
Elsinore Valley Municipal Water District	228,276
<i>Commercial rate basis—usable square footage by category of development &amp; composition</i>	

# Sewer Capacity Charge— Commercial



City/Agency	\$/30,000 SF
City of Riverside (current)	7,000
City of Colton	8,683
City of Riverside (2008-09)	17,370
Inland Empire Utilities Agency (Ontario)	20,475
Yucaipa Valley Water District	38,665
City of Rialto	51,330
Eastern Municipal Water District	75,330
City of San Bernardino	85,905
City of Corona	101,880
Western Municipal Waster District	112,032
Elsinore Valley Municipal Water District	151,890
<i>Commercial rate basis—usable square footage by category of development &amp; composition</i>	

# Sewer Capacity Charge— Restaurant



City/Agency	\$/5,000 SF
City of Riverside (current)	1,167
City of Colton	8,621
<b>City of Riverside (2008-09)</b>	<b>43,300</b>
Inland Empire Utilities Agency (Ontario)	51,188
City of San Bernardino	64,746
Eastern Municipal Water District	78,351
City of Corona	82,418
Yucaipa Valley Water District	99,663
City of Rialto	111,930
Western Municipal Waster District	116,525
Elsinore Valley Municipal Water District	232,267
<i>Commercial rate basis—usable square footage by category of development &amp; composition</i>	

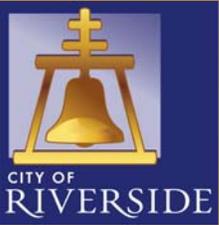
# Sewer Capacity Charge— Schools



City/Agency	\$/75,000 SF
City of Riverside (current)	17,500
City of Riverside (2008-09)	35,775
City of Colton	58,969
Inland Empire Utilities Agency (Ontario)	63,194
Yucaipa Valley Water District	79,650
City of Rialto	93,567
City of Corona	141,500
City of San Bernardino	207,500
Eastern Municipal Water District	348,750
Elsinore Valley Municipal Water District	437,642
Western Municipal Waster District	518,667
<i>Commercial rate basis—usable square footage by category of development &amp; composition</i>	

# Sewer Capacity Charge— Industry

- ◆ Innovative approach—competitive rate advantage
  - Upfront capacity charge (paid at building permit issuance) limited to maximum sewage contribution
    - 33.5 CCF/day in flow
    - 150 lbs/day in Biological Oxygen Demand (BOD)
    - 150 lbs/day in Total Suspended Solids (TSS)
  - Flow &/or composition in excess of limits become basis of monthly Supplemental Capacity Charges
    - Rates competitive with other agencies



# Sewer Capacity Charge— Industry



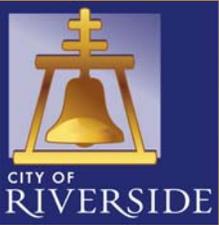
Category	2008-09	WMWD (Sari)	WMWD (Meridian)	San Bern.	Corona	IEUA	Red- lands
Restaurant Grease Processor	8,947	7,711	12,151	9,338	8,491	15,573	15,526
Med. Food Processor	766,685	1.75M	1.79M	1.37M	1.25M	2.29M	2.29M
Lg. Industrial Laundry	766,685	1.57M	1.94M	1.49M	1.36M	2.49M	2.48M
Beverage Bottling Facility	766,685	4.11M	5.71M	4.39M	3.99M	7.32M	7.30M

*\*In some instances, there will be nominal supplemental service charge; will not adversely impact competitive standing*

# Summary

## ◆ Rate increase necessary

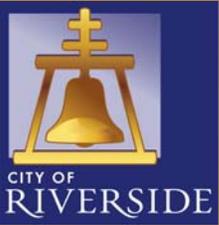
- Cannot defer flow to another facility
- Aged infrastructure is potential liability
  - Compliance with regulatory requirements
    - Fines &/or discharge permit revocation
  - Public health & safety
    - Spills & failures
- WQCP reaching capacity
  - 2013 at low growth projection
    - No new flows accepted



# Summary

## ◆ Basis for rate adjustments

- No sewer service charge increase since 1993
  - CPI since 1993→\$19.43 vs. proposed \$17.00 SFR
- No capacity charge increase since 1991
  - New customers not paying fair share
- Proposed sewer service rates comparable to other agencies (low end)
- Proposed capacity charges comparable to other agencies (low end)



# Recommendations

1. Conceptually approve Sewer Services Charge structure for residential, commercial, institutional, and industrial customers beginning November 1, 2008, & ending June 30, 2014
2. Authorize preparation & mailing of a notice to rate payers of City Council's intent to adopt Sewer Services Charge structure for residential, commercial, institutional, & industrial sewer service
3. Conceptually approve Sewer Capacity Charge on new residential, commercial, institutional, and industrial development
4. Conceptually approve Integrated Master Plan for Wastewater Collection & Treatment Facilities

