



SACRAMENTO COUNTY
WATER AGENCY

UPDATE TO SCWA TITLE 5 INCREASE EFFECTIVE MARCH 1, 2013

DATE: February 25, 2013
TO: All Developers, Builders, Consulting Engineers, and Other Interested Parties
SUBJECT: SACRAMENTO COUNTY WATER AGENCY (SCWA) FEE & CREDIT REVISIONS
EFFECTIVE MARCH 1, 2013

Effective March 1, 2013, 12:01 a.m.

Pursuant to SCWA Code and effective March 1, 2013, an inflationary increase of 2.138% will be applied to the SCWA Zone 40 fees and credits, SCWA Zone 50 fees, and the North Vineyard Well Protection Program fee.

Per Title 5 an inflationary increase of ~~8.077%~~ **2.138%** will be applied to the Zone 40 Special Service Area A-Recycled Water Fees and credits. See revised attached Schedules R-1 & R-2.

Summary of SCWA Zone 40 and Zone 50 Rates

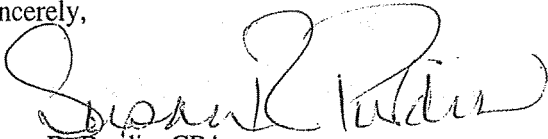
	Current Rate	Revised Rate
SCWA Zone 40 Water Development Fee Rate		
Rate per Equivalent Dwelling Unit (EDU)	\$13,166	\$13,447
Commercial Service Fee per acre	\$8,033	\$8,205
Open Space Service Fee per acre	\$1,557	\$1,590
Park Service Fee per acre	\$3,191	\$3,259
Public School Service Fee per acre	\$5,318	\$5,432
SCWA Zone 40 Special Service Area A – Recycled Water		
See attached Schedules R-1 and R-2 for rates. This fee is imposed pursuant to provisions in Ordinance WAO-0054 adopted by the SCWA Board of Directors on June 15, 2004.		
SCWA Zone 50 Water Development Fee Rate		
Rate per Equivalent Dwelling Unit (EDU)	\$236	\$241
Commercial Service Fee per acre	\$3,403	\$3,476
Open Space Service Fee per acre	\$3,403	\$3,476
North Vineyard Well Protection Program		
North Vineyard Well Protection fee. This fee is increased pursuant to provisions set forth in WA-2484, Sections 1(e)(f)(g) and 3(a)(b) adopted by the SCWA Board of Directors on January 7, 2003.	\$472	\$482

“Managing Tomorrow’s Water Today”

For fees on Schedule A that are due prior to approval of an improvement plan, the date of plan approval determines the appropriate rate. For fees on Schedules A and R-1 that are due prior to issuance of a building permit, the date of payment determines the appropriate rate. For credit items on Schedules C and R-2, the date of plan approval determines the appropriate rate.

If you have any questions or would like additional information, please contact Darrell Eck at (916) 874-5039.

Sincerely,



Susan R. Purdin, CPA
Chief Financial and Administrative Officer
Sacramento County Department of Water Resources
Sacramento County Water Agency

Attachments (8):

Schedules A, C, R-1, R-2
Maps: Zone 40
Zone 40 Special Service Area A – Recycled Water
Zone 50
North Vineyard Well Protection Program Area

cc:

Steve Pedretti, Water Resources	Cyrus Abhar, City of Rancho Cordova
Kerry Schmitz, Water Resources	Jose Romo, DSSD
Darrell Eck, Water Resources	Tony Santiago, DSSD
John Kern, Water Resources	Richard Shepard, City of Elk Grove
Alice Lee, Water Resources	Darren Wilson, City of Elk Grove
John McKenney, MIS	Andrew Keys, City of Elk Grove
Bob Davison, County Engineering	Albert Stricker, City of Rancho Cordova
Accela Issues, MIS (e-copy)	County Counsel, (SCWA Code update)
Elizabeth Sparkman, City of Rancho Cordova	

NOTICE OF FEE INCREASE

NOTICE IS HEREBY GIVEN that water development fees collected and credits given within the boundaries of Zone 40 and Zone 50 (Metro Air Park Special Planning Area) of the Sacramento County Water Agency shall be established pursuant to Appendix 1, Schedule A and Schedule C of the Sacramento County Water Agency Code effective 12:01 a.m., March 1, 2013. The following Schedules A and C show the new fees and credits for Zone 40 and Zone 50:

SCHEDULE A - WATER DEVELOPMENT FEES

Schedule A fees may be adjusted by the Agency Engineer effective March 1 of each year as follows:

a. That year's January 1 construction cost index for 20 U.S. Cities and that year's January 1 construction cost index for San Francisco shall be determined by resort to the appropriate January issue of the Engineering News Record magazine or its most equivalent alternative. The average of these two indexes shall be calculated and if it equals the prior year's average, Schedule A shall not be adjusted.

b. If the average of the two indexes does not equal the prior year's average, then an adjustment factor shall be computed by dividing the average of the two indexes by the prior year's average. This adjustment factor shall then be multiplied by each fee rate set forth in Schedule A that was in effect on the date of the adoption of this Title. The results shall constitute the adjusted Schedule A.

Water development fees stipulated below to be paid in cash may be paid in cash or in another form of immediately available funds.

I. ZONE 40

A. RATE PER EDU - \$13,447.00

B. EDU Assignments: (For Single Family Service, Multi-Family Service, Commercial Service, Open Space Service, Park Service, and Public School Service based upon size of service necessary for Water Consumption Needs.)

- a. 1" service and smaller shall be assigned 1.0 EDU.
- b. 1-1/2" service shall be assigned 2.3 EDU's.
- c. 2" service shall be assigned 4.0 EDU's.
- d. 3" service shall be assigned 9.0 EDU's.

- e. 4" service shall be assigned 16.0 EDU's.
- f. 6" service shall be assigned 36.0 EDU's.
- g. Other size EDU assignments shall be determined by the Agency Engineer subject to Board approval.

C. CALCULATION OF ACREAGE – The acreage area used in the calculation of the water development fees in this schedule shall be based on gross acreage, minus non-irrigated acreage solely of the following: County and City rights-of-way, lined channels, and water quality detention basins.

D. SINGLE FAMILY SERVICE FEES (Water service to residential premises with a density of less than ten (10) Units per acre, based upon number of Units within the boundary area as determined by Agency.)

- 1. The water development fee for Single Family Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
- 2. The water development fee for Single Family Service shall be payable as follows:
 - a. Fifteen percent (15%) of the total water development fee shall be payable in cash prior to approval of Improvement Plans.
 - b. The balance of the water development fee due plus any approved increases made since the fifteen percent portion of the water development fee was paid shall be paid at the time of issuance of building permits.

E. MULTI-FAMILY SERVICE FEES (Water service to residential premises with a density of ten (10) Units per acre or greater, based upon number of Units within the boundary area as determined by Agency.)

- 1. The water development fee for Multi-Family Service shall be calculated at the rate of 0.75 EDU per Unit.
- 2. The total water development fee for service shall be paid in cash prior to the approval of an Improvement Plan.

F. COMMERCIAL SERVICE FEES (Water service to nonresidential premises including, but not limited to, businesses, manufacturing plants, processing plants, industrial buildings, stores, hotels, motels, rest homes, private schools,

government buildings and office buildings. Excludes public schools, parks, and open space.)

1. The water development fee for Commercial Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage shall be \$8,205.00 per acre.
3. Acreage shall be based on the lot size, not the developed area.
4. The water development fee for acreage shall be paid in cash prior to the approval of an Improvement Plan.
5. The water development fee for building services shall be paid in cash at the time of issuance of building permits. If a project does not require a building permit, the water development fee for Commercial Services shall be paid in cash prior to approval of an Improvement Plan.
6. The water development fee for irrigation services shall be in accordance with Open Space Service as set forth below and shall be paid in cash prior to approval of an Improvement Plan.

G. OPEN SPACE SERVICE FEES (Water service that is not Single Family, Multi-Family, Commercial, Park, or Public School Service. Open Space Service includes, but is not limited to, landscape corridor irrigation, landscape irrigation not within a public school or park, crop irrigation, and livestock watering.)

1. The water development fee for Open Space Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage which will receive Open Space Service shall be \$1,590.00 per acre.
3. The total water development fee for services and acreage shall be paid in cash prior to the approval of an Improvement Plan.

H. PARK SERVICE FEES (Water service to a public or private park, including but not limited to landscaping, playing fields, buildings, common areas, park roads, and parking lots.)

1. The water development fee for Park Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage shall be \$3,259.00 per acre.
3. The water development fee for Park Service shall be payable as follows:

- a. Parks 10 Acres and Less: The total water development fee for services and acreage shall be paid in cash prior to the Agency approval of an Improvement Plan for a road adjacent to a park.
- b. Parks Larger than 10 Acres: The total water development fee for services and acreage shall be paid in cash prior to the Agency approval of a park plan (landscape plan) stamped by a registered landscape architect.

I. PUBLIC SCHOOL SERVICE FEES (Water service to a public school, including, but not limited to, landscaping, playing fields, buildings, common areas, school roads, and parking lots.)

1. The water development fee for Public School Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage shall be \$5,432 per acre.
3. The total water development fee for services and acreage shall be paid in cash prior to the approval of an Improvement Plan.

J. SURFACE WATER COMPONENT FEE - DEVELOPMENTS SERVED BY PRIVATE WELLS

1. Developments in Zone 40 served by new private wells, for which a tentative map or parcel map is approved after the effective date of this fee, shall pay the Surface Water Component Fee in cash prior to issuance of a building permit.
2. Residential Lots: The water development fee shall be 78.6% of 1 EDU per lot.
3. Commercial Lots: The water development fee shall be 78.6% of the EDU assignment listed in the Commercial Service section of this schedule and shall be based on the size of Commercial Service determined in the Agency New Service Request and Cross Connection Control Form.
4. Prior to future connection to a water system supplied by wholesale water from the Agency, the remaining 21.4% shall be paid in cash based upon the fee in effect at the time of connection and the number of EDU's of the actual service sizes.

II. ZONE 50

A. RATE PER EDU - \$241.00

B. EDU Assignments: (For Single Family Service, Multi-Family Service, Commercial Service, and Open Space Service based upon size of service necessary for Water Consumption Needs.)

- a. 1" service and smaller shall be assigned 1.0 EDU.
- b. 1-1/2" service shall be assigned 2.3 EDU's.
- c. 2" service shall be assigned 4.0 EDU's.
- d. 3" service shall be assigned 9.0 EDU's.
- e. 4" service shall be assigned 16.0 EDU's.
- f. 6" service shall be assigned 36.0 EDU's.
- g. Other size EDU assignments shall be determined by the Agency Engineer subject to Board approval.

C. CALCULATION OF ACREAGE – The acreage area used in the calculation of the water development fees in this schedule shall be based on gross acreage, minus non-irrigated acreage solely of the following: County and City rights-of-way, lined channels, and water quality detention basins.

D. SINGLE FAMILY SERVICE FEES

1. The water development fee for Single Family Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The total water development fee for Single Family Service shall be paid in cash prior to the approval of an Improvement Plan.

E. MULTI-FAMILY SERVICE FEES

1. The water development fee for Multi-Family Service shall be calculated at the rate of 0.75 EDU per Unit.
2. The total water development fee for Multi-Family Service shall be paid in cash prior to the approval of an Improvement Plan.

F. COMMERCIAL SERVICE FEES

1. The water development fee for Commercial Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage shall be \$3,476.00 per acre.

3. Acreage shall be based on the lot size, not the developed area.
4. The total water development fee for services and acreage shall be paid in cash prior to the approval of an Improvement Plan.

G. OPEN SPACE SERVICE FEES – For purposes of Zone 50, Service that is not Single Family, Multi-Family, or Commercial including but not limited to landscape irrigation, crop irrigation, livestock watering, and park or parkway irrigation shall be Open Space Service.

1. The water development fee for Open Space Service shall be the rate per EDU multiplied by the applicable EDU assignment as set forth above.
2. The water development fee for acreage which will receive Open Space Service shall be \$3,476.00 per acre.
3. The total water development fee for services and acreage shall be paid in cash prior to the approval of an Improvement Plan.

NOTICE OF CREDIT INCREASE

NOTICE IS HEREBY GIVEN that credit authorizations for water development fees collected within the boundaries of Zone 40 of the Sacramento County Water Agency shall be established pursuant to Appendix 1, Schedule C of the Sacramento County Water Agency Code effective 12:01 a.m., March 1, 2013. The following schedule C shows the new credits for Zone 40:

SCHEDULE C – CREDITS FOR TRANSMISSION MAINS

Schedule C credits may be adjusted by the Agency Engineer effective March 1 of each year as follows:

a. That year’s January 1 construction cost index for 20 U.S. Cities and that year’s January 1 construction cost index for San Francisco shall be determined by resort to the appropriate January issue of the Engineering News Record magazine or its most equivalent alternative. The average of these two indexes shall be calculated and if it equals the prior year’s average, Schedule C shall not be adjusted.

b. If the average of the two indexes does not equal the prior year’s average, then an adjustment factor shall be computed by dividing the average of the two indexes by the prior year’s average. This adjustment factor shall then be multiplied by each fee rate set forth in Schedule C that was in effect on the date of the adoption of this Title. The results shall constitute the adjusted Schedule C.

CREDIT ITEM	UNIT	UNIT CREDIT
TRANSMISSION MAIN PIPELINES (Notes 6 & 7)		
12-inch Pipe (undeveloped areas)	lineal foot	\$97.00
12-inch Pipe (under existing pavement)	lineal foot	\$175.30
16-inch Pipe (undeveloped areas)	lineal foot	\$128.90
16-inch Pipe (under existing pavement)	lineal foot	\$218.20
18-inch Pipe (undeveloped areas)	lineal foot	\$147.60
18-inch Pipe (under existing pavement)	lineal foot	\$247.90
20-inch Pipe (undeveloped areas)	lineal	\$159.80

	foot	
20-inch Pipe (under existing pavement)	lineal foot	\$254.50
24-inch Pipe (undeveloped areas)	lineal foot	\$195.00
24-inch Pipe (under existing pavement)	lineal foot	\$282.10
30-inch Pipe (undeveloped areas)	lineal foot	\$268.80
30-inch Pipe (under existing pavement)	lineal foot	\$355.80
36-inch Pipe (undeveloped areas)	lineal foot	\$329.50
36-inch Pipe (under existing pavement)	lineal foot	\$422.00
42-inch Pipe (undeveloped areas)	lineal foot	\$391.20
42-inch Pipe (under existing pavement)	lineal foot	\$491.50
48-inch Pipe (undeveloped areas)	lineal foot	\$460.60
48-inch Pipe (under existing pavement)	lineal foot	\$580.80
54-inch Pipe (undeveloped areas)	lineal foot	\$612.70
54-inch Pipe (under existing pavement)	lineal foot	\$738.30
60-inch Pipe (undeveloped areas)	lineal foot	\$714.00
60-inch Pipe (under existing pavement)	lineal foot	\$842.90
66-inch Pipe (undeveloped areas)	lineal foot	\$831.90
66-inch Pipe (under existing pavement)	lineal foot	\$973.00

CREDIT ITEM	UNIT	UNIT CREDIT
BUTTERFLY VALVES		
12-inch Butterfly Valve Assembly	each	\$3,526.00
16-inch Butterfly Valve Assembly	each	\$5,509.00
18-inch Butterfly Valve Assembly	each	\$6,611.00
20-inch Butterfly Valve Assembly	each	\$7,603.00
24-inch Butterfly Valve Assembly	each	\$10,468.00
30-inch Butterfly Valve Assembly	each	\$19,943.00
36-inch Butterfly Valve Assembly	each	\$24,131.00
42-inch Butterfly Valve Assembly	each	\$33,166.00
48-inch Butterfly Valve Assembly	each	\$50,465.00
54-inch Butterfly Valve Assembly	each	\$78,344.00
60-inch Butterfly Valve Assembly	each	\$105,780.00
66-inch Butterfly Valve Assembly	each	\$118,782.00
IN-LINE BLOW OFF ASSEMBLIES		
4-inch In-Line Blow Off Assembly	each	\$7,824.00
6-inch In-Line Blow Off Assembly	each	\$13,332.00
8-inch and Larger In-Line Blow Off Assembly	each	\$17,299.00
ARV ASSEMBLIES		
1-inch ARV Assembly (Std Dwg 8-14A)	each	\$3,857.00
2-inch ARV Assembly (Std Dwg 8-14B)	each	\$5,950.00
3-inch ARV Assembly	each	\$7,933.00
MISC. CREDIT ITEMS		
Bore & Jack 12" - 20" Transmission Mains (Note 4)	lineal foot	\$926.00
Bore & Jack 24" - 36" Transmission Mains (Note 4)	lineal foot	\$1,311.00
Bore & Jack 42" - 66" Transmission Mains (Note 4)	lineal foot	\$1,831.00
Cathodic Protection System (Anodes), Per Foot of Protected Pipeline	lineal foot	\$5.50
Check Valve Station (12 to 24-inch)	each	\$28,980.00
Traffic Control (Unpaved Areas Only), Per Foot of Pipeline (Note 5)	lineal foot	\$10.90
NOTES:		
1. Credit for Transmission Mains includes but is not limited to: pipes, fittings, tie-in's, temporary blow off valves, locating wire stations, bedding, backfill, restrained joints, thrust blocks, etc.		

<p>2. Costs for traffic control and pavement restoration are included in the unit credit for Transmission Mains under existing pavement.</p>
<p>3. <u>Under Existing Pavement</u> - Transmission Mains constructed under existing pavement. <u>Undeveloped Areas</u> - Transmission Mains constructed in conjunction with new roads or properties, typically in raw land. <u>Unpaved Areas</u> - Transmission Mains constructed adjacent to existing paved roadways where removal of existing pavement is not necessary.</p>
<p>4. Credit for bore & jack includes the cost of the Transmission Main pipe. Credit is not applicable to bore & jack under wetlands for purposes of accelerating a project.</p>
<p>5. Credit item is applicable to Transmission Main segments located adjacent to existing paved roadways where traffic control measures are required by the transportation authority.</p>
<p>6. Potable water Transmission Mains are 16" in diameter and larger.</p>
<p>7. Raw Water Transmission Mains are 12" in diameter and larger</p>

NOTICE OF FEE INCREASE

NOTICE IS HEREBY GIVEN that recycled water development fees collected within the boundaries of Zone 40 Special Services Area A of the Sacramento County Water Agency shall be increased pursuant to Schedule R-1 of Title 5 of the Sacramento County Water Agency effective 12:01 a.m., March 1, 2013. The following schedule R-1 shows the revised fees for Zone 40 Special Services Area A:

SCHEDULE R-1

Residential		Non-Residential	
Land Use Type	Fee Per Unit	Land Use Type	Fee Per Sq. Ft.
AG-80	\$786	M-1 / M-2	\$0.082
AG-20	\$786	MP	\$0.153
AR-10	\$786	BP	\$0.153
AR-5	\$786	SC	\$0.133
AR-2	\$786	AC	\$0.133
AR-1	\$786	GC	\$0.112
RD-1	\$786	LC	\$0.163
RD-2	\$786	TC	\$0.204
RD-3	\$786		
RD-4	\$786		
RD-5	\$786		
RD-6	\$786		
RD-7	\$786		
RD-9	\$786		
RD-10	\$622		
RD-12	\$622		
RD-15	\$622		
RD-20	\$523		
RD-25	\$523		
RD-30	\$523		

NOTICE OF CREDIT INCREASE

NOTICE IS HEREBY FURTHER GIVEN that credit authorizations for recycled water development fees collected within the boundaries of Zone 40 Special Service Area A of the Sacramento County Water Agency shall be increased pursuant to Schedule R-2 of Title 5 effective 12:01 a.m., March 1, 2013. The following schedule R-2 shows the revised credit schedule for Zone 40 Special Service Area A:

SCHEDULE R-2

UNIT PRICES FOR ZONE 40 SPECIAL SERVICE AREA A CREDITS

RECYCLED WATER TRANSMISSION MAINS

Recycled Water Transmission Pipe Size *	Credit Per Foot
6"	\$25.80
8"	\$34.60
10"	\$43.20
12"	\$51.90
16"	\$93.60
18"	\$118.10
20"	\$145.40
24"	\$210.10

Other recycled water transmission pipe size credits shall be determined by the Agency Engineer subject to Board approval.

- * Construction costs for recycled water transmission mains include but are not limited to: pipes, elbows, tees or outlets, reducers, valves, valve assembly appurtenances, bedding, backfill, restrained joints, thrust blocks, etc.

OTHER RECYCLED WATER FACILITY CREDITS

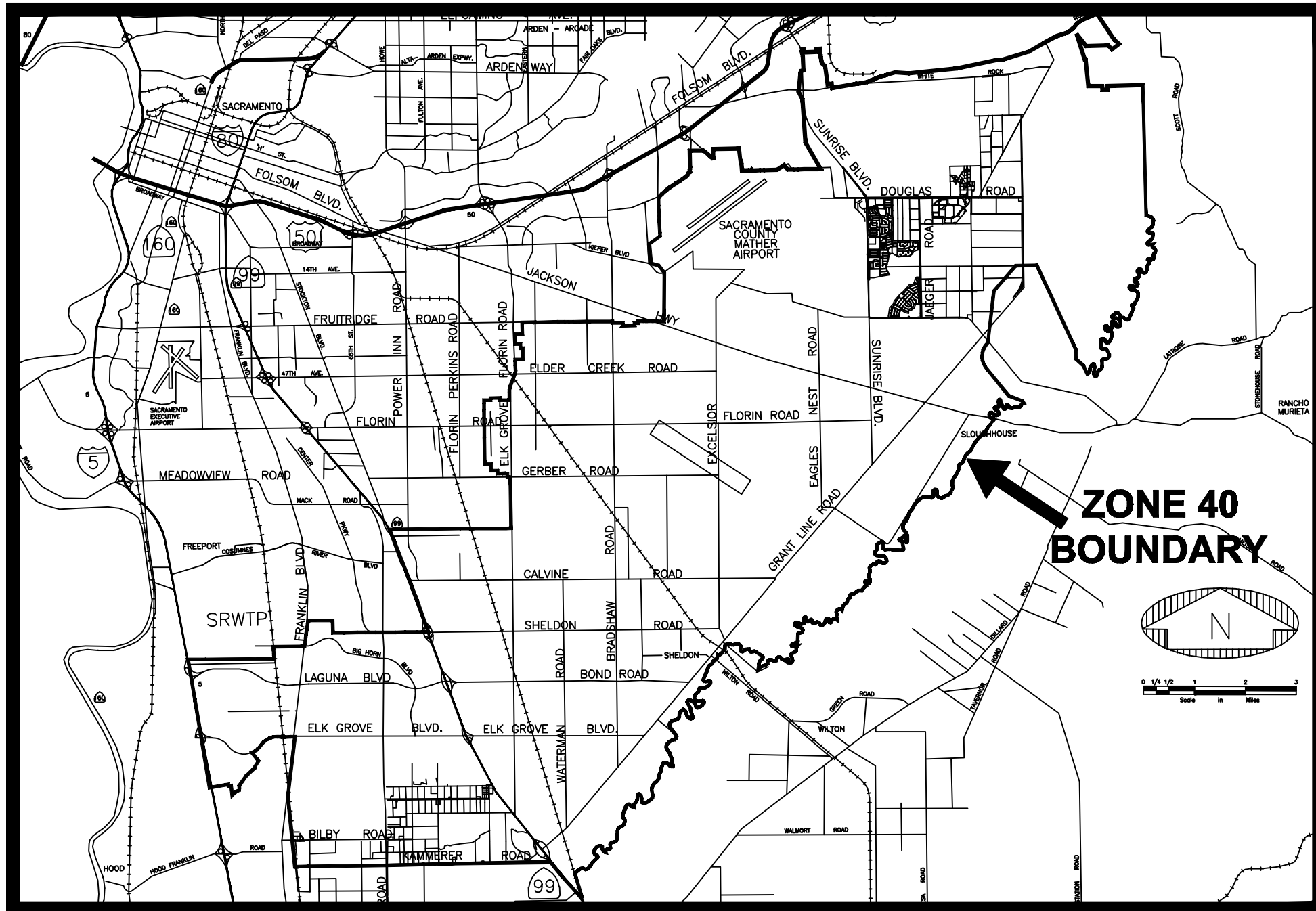
Recycled Water Facility	Total
1. Storage Tank **	\$2,221,606
2. Pumps ***	\$1,036,717

** 3 million gallons (MG) at \$740,535/MG.

*** 1000 nominal horsepower (HP) at \$1,036.70/HP.

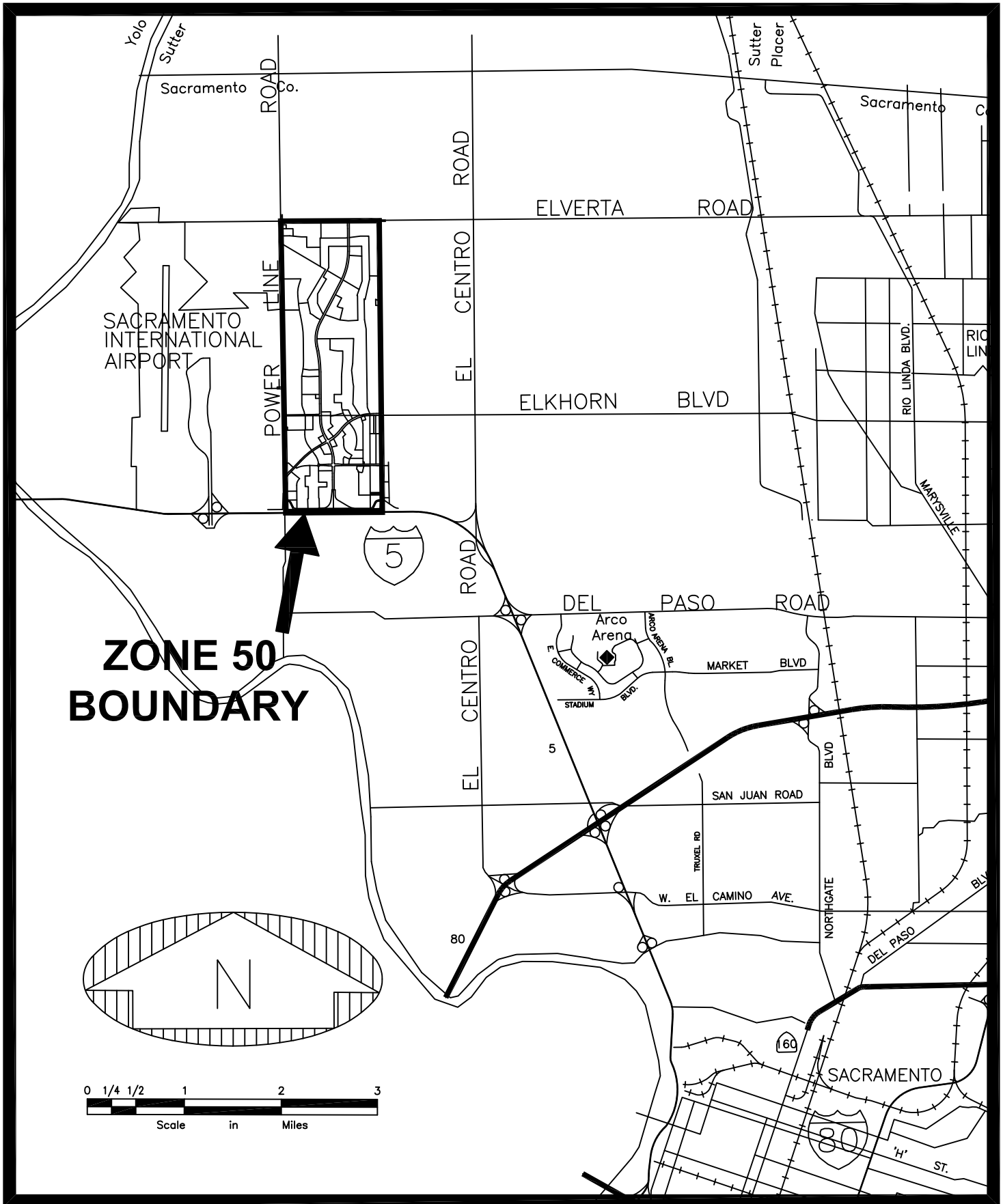
COUNTY OF SACRAMENTO

SACRAMENTO COUNTY WATER AGENCY



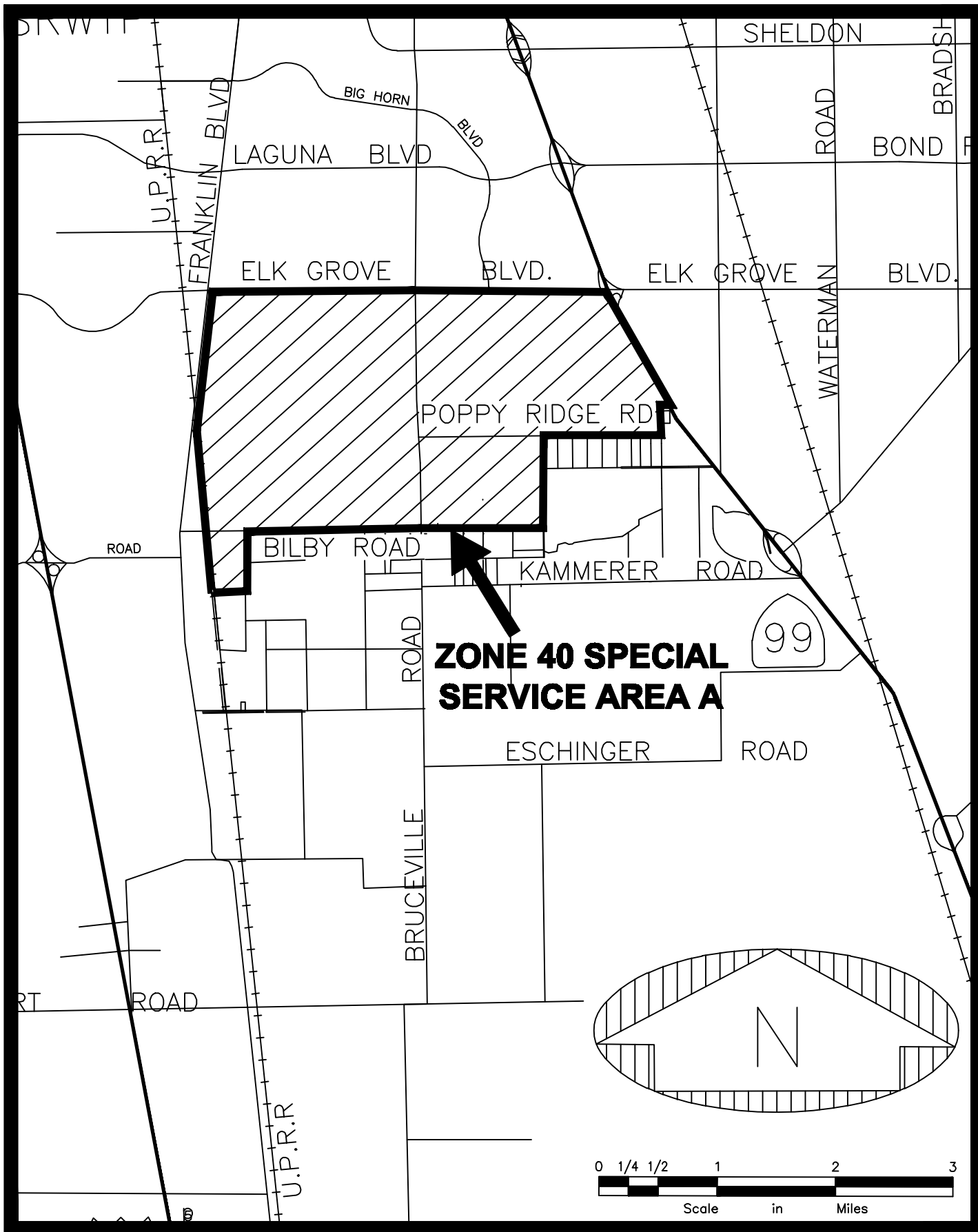
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