

2017 Effective Tax Rate Worksheet

CITY OF JOAQUIN

See pages 13 to 16 for an explanation of the effective tax rate.

1.	2016 total taxable value. Enter the amount of 2016 taxable value on the 2016 tax roll today. Include any adjustments since last year's certification; exclude Section 25.25(d) one-third over-appraisal corrections from these adjustments. This total includes the taxable value of homesteads with tax ceilings (will deduct in line 2) and the captured value for tax increment financing (will deduct taxes in line 14). ¹	\$25,975,626
2.	2016 tax ceilings. Counties, Cities and Junior College Districts. Enter 2016 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. Other units enter "0" If your taxing units adopted the tax ceiling provision in 2016 or prior year for homeowners age 65 or older or disabled, use this step. ²	\$0
3.	Preliminary 2016 adjusted taxable value. Subtract line 2 from line 1.	\$25,975,626
4.	2016 total adopted tax rate.	\$0.309500/\$100
5.	2016 taxable value lost because court appeals of ARB decisions reduced 2016 appraised value. A. Original 2016 ARB values: \$0 B. 2016 values resulting from final court decisions: - \$0 C. 2016 value loss. Subtract B from A. ³	\$0
6.	2016 taxable value, adjusted for court-ordered reductions. Add line 3 and line 5C.	\$25,975,626
7.	2016 taxable value of property in territory the unit deannexed after January 1, 2016. Enter the 2016 value of property in deannexed territory. ⁴	\$0
8.	2016 taxable value lost because property first qualified for an exemption in 2016. Note that lowering the amount or percentage of an existing exemption does not create a new exemption or reduce taxable value. If the taxing unit increased an original exemption, use the difference between the original exempted amount and the increased exempted amount. Do not include value lost due to freeport, "goods-in-transit" exemptions. A. Absolute exemptions. Use 2016 market value: \$11,300 B. Partial exemptions. 2017 exemption amount or 2017 percentage exemption times 2016 value: + \$66,392 C. Value loss. Add A and B. ⁵	\$77,692

1 Tex. Tax Code § 26.012(14)
 2 Tex. Tax Code § 26.012(14)
 3 Tex. Tax Code § 26.012(13)
 4 Tex. Tax Code § 26.012(15)
 5 Tex. Tax Code § 26.012(15)

2017 Effective Tax Rate Worksheet (continued)

CITY OF JOAQUIN

9.	2016 taxable value lost because property first qualified for agricultural appraisal (1-d or 1-d-1), timber appraisal, recreational/scenic appraisal or public access airport special appraisal in 2017. Use only those properties that first qualified in 2017; do not use properties that qualified in 2016. A. 2016 market value: \$9,180 B. 2017 productivity or special appraised value: - \$240 C. Value loss. Subtract B from A. ⁶ \$8,940	
10.	Total adjustments for lost value. Add lines 7, 8C and 9C.	\$86,632
11.	2016 adjusted taxable value. Subtract line 10 from line 6.	\$25,888,994
12.	Adjusted 2016 taxes. Multiply line 4 by line 11 and divide by \$100.	\$80,126
13.	Taxes refunded for years preceding tax year 2016. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2016. Types of refunds include court decisions, Tax Code § 25.25(b) and (c) corrections and Tax Code § 31.11 payment errors. Do not include refunds for tax year 2016. This line applies only to tax years preceding tax year 2016. ⁷	\$0
14.	Taxes in tax increment financing (TIF) for tax year 2016. Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the unit has no 2017 captured appraised value in Line 16D, enter "0". ⁸	\$0
15.	Adjusted 2016 taxes with refunds and TIF adjustment. Add lines 12 and 13, subtract line 14. ⁹	\$80,126
16.	Total 2017 taxable value on the 2017 certified appraisal roll today. This value includes only certified values and includes the total taxable value of homesteads with tax ceilings (will deduct in line 18). These homesteads includes homeowners age 65 or older or disabled. ¹⁰ A. Certified values only: \$24,043,911 B. Counties: Include railroad rolling stock values certified by the Comptroller's office: + \$0	

6 Tex. Tax Code § 26.012(15)

7 Tex. Tax Code § 26.012(13)

8 Tex. Tax Code § 26.03(c)

9 Tex. Tax Code § 26.012(13)

10 Tex. Tax Code § 26.012(15)

2017 Effective Tax Rate Worksheet (continued)

CITY OF JOAQUIN

16. (cont.)	<p>C. Pollution control exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control property:</p> <p style="text-align: right;">- \$0</p> <p>D. Tax increment financing: Deduct the 2017 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which the 2017 taxes will be deposited into the tax increment fund. Do not include any new property value that will be included in line 21 below.¹¹</p> <p style="text-align: right;">- \$0</p> <p>E. Total 2017 value. Add A and B, then subtract C and D.</p> <p style="text-align: right;">\$24,043,911</p>	
17.	<p>Total value of properties under protest or not included on certified appraisal roll.¹²</p> <p>A. 2017 taxable value of properties under protest. The chief appraiser certifies a list of properties still under ARB protest. The list shows the appraisal district's value and the taxpayer's claimed value, if any or an estimate of the value if the taxpayer wins. For each of the properties under protest, use the lowest of these values. Enter the total value.¹³</p> <p style="text-align: right;">\$0</p> <p>B. 2017 value of properties not under protest or included on certified appraisal roll. The chief appraiser gives taxing units a list of those taxable properties that the chief appraiser knows about but are not included at appraisal roll certification. These properties also are not on the list of properties that are still under protest. On this list of properties, the chief appraiser includes the market value, appraised value and exemptions for the preceding year and a reasonable estimate of the market value, appraised value and exemptions for the current year. Use the lower market, appraised or taxable value (as appropriate). Enter the total value.¹⁴</p> <p style="text-align: right;">+ \$0</p>	

11 Tex. Tax Code § 26.03(c)

12 Tex. Tax Code § 26.01(c)

13 Tex. Tax Code § 26.04 and 26.041

14 Tex. Tax Code § 26.04 and 26.041

2017 Effective Tax Rate Worksheet (continued)

CITY OF JOAQUIN

17. (cont.)	C. Total value under protest or not certified. Add A and B.	\$0
18.	2017 tax ceilings. Counties, cities and junior colleges enter 2017 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. Other taxing units enter "0". If your taxing units adopted the tax ceiling provision in 2016 or prior year for homeowners age 65 or older or disabled, use this step. ¹⁵	\$0
19.	2017 total taxable value. Add lines 16E and 17C. Subtract line 18.	\$24,043,911
20.	Total 2017 taxable value of properties in territory annexed after January 1, 2008. Include both real and personal property. Enter the 2017 value of property in territory annexed. ¹⁶	\$0
21.	Total 2017 taxable value of new improvements and new personal property located in new improvements. New means the item was not on the appraisal roll in 2016. An improvement is a building, structure, fixture or fence erected on or affixed to land. New additions to existing improvements may be included if the appraised value can be determined. New personal property in a new improvement must have been brought into the taxing unit after January 1, 2016 and be located in a new improvement. New improvements do include property on which a tax abatement agreement has expired for 2017. ¹⁷	\$302,280
22.	Total adjustments to the 2017 taxable value. Add lines 20 and 21.	\$302,280
23.	2017 adjusted taxable value. Subtract line 22 from line 19.	\$23,741,631
24.	2017 effective tax rate. Divide line 15 by line 23 and multiply by \$100. ¹⁸	\$0.3374/\$100
25.	COUNTIES ONLY. Add together the effective tax rates for each type of tax the county levies. The total is the 2017 county effective tax rate. ¹⁹	\$/\$100

15 Tex. Tax Code § 26.012(6)

16 Tex. Tax Code § 26.012(17)

17 Tex. Tax Code § 26.012(17)

18 Tex. Tax Code § 26.04(c)

19 Tex. Tax Code § 26.04(d)

A county, city or hospital district that adopted the additional sales tax in November 2016 or in May 2017 must adjust its effective tax rate. *The Additional Sales Tax Rate Worksheet* on page 39 sets out this adjustment. Do not forget to complete the *Additional Sales Tax Rate Worksheet* if the taxing unit adopted the additional sales tax on these dates.

2017 Rollback Tax Rate Worksheet

CITY OF JOAQUIN

See pages 17 to 21 for an explanation of the rollback tax rate.

26.	2016 maintenance and operations (M&O) tax rate.	\$0.309500/\$100
27.	2016 adjusted taxable value. Enter the amount from line 11.	\$25,888,994
28.	<p>2016 M&O taxes.</p> <p>A. Multiply line 26 by line 27 and divide by \$100. \$80,126</p> <p>B. Cities, counties and hospital districts with additional sales tax: Amount of additional sales tax collected and spent on M&O expenses in 2016. Enter amount from full year's sales tax revenue spent for M&O in 2016 fiscal year, if any. Other units, enter "0." Counties exclude any amount that was spent for economic development grants from the amount of sales tax spent. + \$0</p> <p>C. Counties: Enter the amount for the state criminal justice mandate. If second or later year, the amount is for increased cost above last year's amount. Other units, enter "0." + \$0</p> <p>D. Transferring function: If discontinuing all of a department, function or activity and transferring it to another unit by written contract, enter the amount spent by the unit discontinuing the function in the 12 months preceding the month of this calculation. If the unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the unit operated the function. The unit discontinuing the function will subtract this amount in H below. The unit receiving the function will add this amount in H below. Other units, enter "0." +/- \$0</p>	

2017 Rollback Tax Rate Worksheet (continued)

CITY OF JOAQUIN

28. (cont.)	<p>E. Taxes refunded for years preceding tax year 2016: Enter the amount of M&O taxes refunded during the last budget year for tax years preceding tax year 2016. Types of refunds include court decisions, Section 25.25(b) and (c) corrections and Section 31.11 payment errors. Do not include refunds for tax year 2016. This line applies only to tax years preceding tax year 2016.</p> <p style="text-align: right;">+ \$0</p> <p>F. Enhanced indigent health care expenditures: Enter the increased amount for the current year's enhanced indigent health care expenditures above the preceding tax year's enhanced indigent health care expenditures, less any state assistance.</p> <p style="text-align: right;">+ \$0</p> <p>G. Taxes in tax increment financing (TIF): Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the unit has no 2017 captured appraised value in Line 16D, enter "0."</p> <p style="text-align: right;">- \$0</p> <p>H. Adjusted M&O Taxes. Add A, B, C, E and F. For unit with D, subtract if discontinuing function and add if receiving function. Subtract G.</p> <p style="text-align: right;">\$80,126</p>	
29.	2017 adjusted taxable value. Enter line 23 from the Effective Tax Rate Worksheet.	\$23,741,631
30.	2017 effective maintenance and operations rate. Divide line 28H by line 29 and multiply by \$100.	✕ \$0.3374/\$100
31.	2017 rollback maintenance and operation rate. Multiply line 30 by 1.08. (See lines 49 to 52 for additional rate for pollution control expenses.	✕ \$0.3643/\$100

2017 Rollback Tax Rate Worksheet (continued)

CITY OF JOAQUIN

32.	<p>Total 2017 debt to be paid with property taxes and additional sales tax revenue.</p> <p>"Debt" means the interest and principal that will be paid on debts that:</p> <ul style="list-style-type: none"> (1) are paid by property taxes, (2) are secured by property taxes, (3) are scheduled for payment over a period longer than one year and (4) are not classified in the unit's budget as M&O expenses. <p>A: Debt also includes contractual payments to other taxing units that have incurred debts on behalf of this taxing unit, if those debts meet the four conditions above. Include only amounts that will be paid from property tax revenue. Do not include appraisal district budget payments. List the debt in Schedule B: Debt Service. \$0</p> <p>B: Subtract unencumbered fund amount used to reduce total debt. -\$0</p> <p>C: Subtract amount paid from other resources. -\$0</p> <p>D: Adjusted debt. Subtract B and C from A. \$0</p>	
33.	<p>Certified 2016 excess debt collections. Enter the amount certified by the collector.</p>	\$0
34.	<p>Adjusted 2017 debt. Subtract line 33 from line 32.</p>	\$0
35.	<p>Certified 2017 anticipated collection rate. Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.</p>	100.000000%
36.	<p>2017 debt adjusted for collections. Divide line 34 by line 35.</p>	\$0
37.	<p>2017 total taxable value. Enter the amount on line 19.</p>	\$24,043,911
38.	<p>2017 debt tax rate. Divide line 36 by line 37 and multiply by \$100.</p>	\$0.0000/\$100
39.	<p>2017 rollback tax rate. Add lines 31 and 38.</p>	\$0.3643/\$100
40.	<p>COUNTIES ONLY. Add together the rollback tax rates for each type of tax the county levies. The total is the 2017 county rollback tax rate.</p>	\$/\$100

A taxing unit that adopted the additional sales tax must complete the lines for the *Additional Sales Tax Rate*. A taxing unit seeking additional rollback protection for pollution control expenses completes the *Additional Rollback Protection for Pollution Control*.

**2017 Notice of Effective Tax Rate
Worksheet for Calculation of Tax Increase/Decrease**

Entity Name: CITY OF JOAQUIN

Date: 08/06/2017

1.2016 taxable value, adjusted for court-ordered reductions. Enter line 6 of the Effective Tax Rate Worksheet.	\$25,975,626
2.2016 total tax rate. Enter line 4 of the Effective Tax Rate Worksheet.	0.309500
3.Taxes refunded for years preceding tax year 2016. Enter line 13 of the Effective Tax Rate Worksheet.	\$0
4.Last year's levy. Multiply Line 1 times Line 2 and divide by 100. To the result, add Line 3.	\$80,395
5.2017 total taxable value. Enter Line 19 of the Effective Tax Rate Worksheet.	\$24,043,911
6.2017 effective tax rate. Enter line 24 of the Effective Tax Rate Worksheet or Line 47 of the Additional Sales Tax Rate Worksheet.	0.337400
7.2017 taxes if a tax rate equal to the effective tax rate is adopted. Multiply Line 5 times Line 6 and divide by 100.	\$81,124
8.Last year's total levy. Sum of line 4 for all funds.	\$80,395
9.2017 total taxes if a tax rate equal to the effective tax rate is adopted. Sum of line 7 for all funds.	\$81,124
10.Tax Increase (Decrease). Subtract Line 8 from Line 9.	\$729

CITY OF JOAQUIN Tax Rate Recap for 2017 Tax Rates

Description of Rate	Tax Rate Per \$100	Tax Levy This is calculated using the Total Adjusted Taxable Value (line 19) of the Effective Tax Rate Worksheet	Additional Tax Levy Compared to <u>last year's tax levy</u> of 80,395	Additional Tax Levy Compared to <u>effective tax rate levy</u> of 81,124
Last Year's Tax Rate	0.309500	\$74,416	\$-5,979	\$-6,708
Effective Tax Rate	0.337400	\$81,124	\$730	\$0
Notice & Hearing Limit*	0.337400	\$81,124	\$730	\$0
Rollback Tax Rate	0.364300	\$87,592	\$7,197	\$6,468
Proposed Tax Rate <i>K</i>	0.000000	\$0	\$-80,395	\$-81,124

Effective Tax Rate Increase in Cents per \$100

0.00	0.337400	81,124	730	0
0.50	0.342400	82,326	1,932	1,202
1.00	0.347400	83,529	3,134	2,404
1.50	0.352400	84,731	4,336	3,607
2.00	0.357400	85,933	5,538	4,809
2.50	0.362400	87,135	6,741	6,011
3.00	0.367400	88,337	7,943	7,213
3.50	0.372400	89,540	9,145	8,415
4.00	0.377400	90,742	10,347	9,618
4.50	0.382400	91,944	11,549	10,820
5.00	0.387400	93,146	12,752	12,022
5.50	0.392400	94,348	13,954	13,224
6.00	0.397400	95,551	15,156	14,426
6.50	0.402400	96,753	16,358	15,629
7.00	0.407400	97,955	17,560	16,831
7.50	0.412400	99,157	18,763	18,033
8.00	0.417400	100,359	19,965	19,235
8.50	0.422400	101,561	21,167	20,437
9.00	0.427400	102,764	22,369	21,640
9.50	0.432400	103,966	23,571	22,842
10.00	0.437400	105,168	24,774	24,044
10.50	0.442400	106,370	25,976	25,246
11.00	0.447400	107,572	27,178	26,448
11.50	0.452400	108,775	28,380	27,650
12.00	0.457400	109,977	29,582	28,853
12.50	0.462400	111,179	30,784	30,055
13.00	0.467400	112,381	31,987	31,257
13.50	0.472400	113,583	33,189	32,459
14.00	0.477400	114,786	34,391	33,661
14.50	0.482400	115,988	35,593	34,864

- *Notice & Hearing Limit Rate: This is the highest tax rate that may be adopted without notices and a public hearing. It is the lower of the rollback tax rate or the effective tax rate.
- School Districts: The school tax rate limit is \$1.50 for M&O, plus \$0.50 for 'New' debt plus a rate for 'Old' debt. 'Old'

debt is debt authorized to be issued at an election held on or before April 1, 1991, and issued before September 1, 1992. All other debt is 'New' debt.

Tax Levy: This is calculated by taking the adjusted taxable value (line 19 of Effective Tax Rate Worksheet), multiplying by the appropriate rate, such as the Effective Tax Rate and dividing by 100.

For School Districts: This is calculated by taking the adjusted taxable value (line 34 of the Rollback Tax Rate Worksheet), multiplying by the appropriate rate, dividing by 100 and then adding this year's frozen tax levy on homesteads of the elderly.

Additional Levy Last Year: This is calculated by taking Last Year's taxable value (line 3 of Effective Tax Rate Worksheet), multiplying by Last Year's tax rate (line 4 of Effective Tax Rate Worksheet) and dividing by 100.

For School Districts: This is calculated by taking Last Year's taxable value, subtracting Last Year's taxable value for the elderly, multiplying by Last Year's tax rate, dividing by 100 and adding Last Year's tax ceiling.

Additional Levy This Year: This is calculated by taking the current adjusted taxable value, multiplying by the Effective Tax Rate and dividing by 100.

For School Districts: This is calculated by taking the adjusted taxable value (line 34 of the Rollback Tax Rate Worksheet), multiplying by the Effective Tax Rate, dividing by 100 and adding This Year's tax ceiling.

COUNTIES ONLY: All figures in this worksheet include ALL County Funds. Tax Levy amounts are the sum of each Fund's Taxable Value X each Fund's Tax Rate.

2017 Property Tax Rates in CITY OF JOAQUIN

This notice concerns 2017 property tax rates for CITY OF JOAQUIN. It presents information about three tax rates. Last year's tax rate is the actual rate the taxing unit used to determine property taxes last year. This year's *effective* tax rate would impose the same total taxes as last year if you compare properties taxed in both years. This year's *rollback* tax rate is the highest tax rate the taxing unit can set before taxpayers can start tax rollback procedures. In each case these rates are found by dividing the total amount of taxes by the tax base (the total value of taxable property) with adjustments as required by state law. The rates are given per \$100 of property value.

Last year's tax rate:

Last year's operating taxes	\$80,126
Last year's debt taxes	\$0
Last year's total taxes	\$80,126
Last year's tax base	\$25,888,994
Last year's total tax rate	0.309500/\$100

This year's effective tax rate:

Last year's adjusted taxes (after subtracting taxes on lost property)	\$80,126
÷ This year's adjusted tax base (after subtracting value of new property)	\$23,741,631
= This year's effective tax rate ✖	✖ 0.337400/\$100

This year's rollback tax rate:

Last year's adjusted operating taxes (after subtracting taxes on lost property and adjusting for any transferred function, tax increment financing, state criminal justice mandate and/or enhanced indigent health care expenditures)	\$80,126
÷ This year's adjusted tax base	\$23,741,631
= This year's effective operating rate	0.337400/\$100
× 1.08 = this year's maximum operating rate	0.364300/\$100
+ This year's debt rate	0.000000/\$100
= This year's rollback rate ✖	✖ 0.364300/\$100

Statement of Increase/Decrease

If CITY OF JOAQUIN adopts a 2017 tax rate equal to the effective tax rate of 0.337400 per \$100 of value, taxes would increase compared to 2016 taxes by \$ 729.

This notice contains a summary of actual effective and rollback tax rates' calculations. You can inspect a copy of the full calculations at 200 SAN AUGUSTINE ST, CENTER , TX 75935.

Name of person preparing this notice: DEBORA RILEY

Title: TAX ASSESSOR-COLLECTOR

Date prepared: July 28, 2017

The CITY OF JOAQUIN will hold a meeting at 06:30 PM on September 19, 2017 at JOAQUIN CITY HALL to consider adopting a proposed tax rate for tax year 2017. The proposed tax rate is 0.337400 per \$100 of value.