

2018 Tax Rate Calculation Worksheet

Date: 07/25/2019 03:54 PM

Taxing Units Other Than School Districts or Water Districts

LTRD

Taxing Unit Name

Phone (area code and number)

Taxing Unit's Address, City, State, ZIP Code

Taxing Unit's Website Address

GENERAL INFORMATION: Tax Code Section 26.04(c) requires an officer or employee designated by the governing body to calculate the effective tax rate and rollback tax rate for the taxing unit. These tax rates are expressed in dollars per \$100 of taxable value calculated. The calculation process starts after the chief appraiser delivers to the taxing unit the certified appraisal roll and the estimated values of properties under protest.

School districts do not use this form, but instead use Comptroller Form 50-859 Tax Rate Calculation Worksheet for School Districts.

Water districts as defined under Water Code Section 49.001(1) do not use this form, but instead use Comptroller Form 50-858 Water District Rollback Tax Rate Worksheet.

This worksheet is provided to assist taxing units in determining tax rates. The information provided in this worksheet is offered as technical assistance and not legal advice. Taxing units should consult legal counsel for interpretations of law regarding tax rate preparation and adoption.

SECTION 1: Effective Tax Rate (No New Taxes)

The effective tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the effective tax rate should decrease.

The effective tax rate for a county is the sum of the effective tax rates calculated for each type of tax the county levies.

Effective Tax Rate Activity	Amount/Rate
1. 2017 total taxable value. Enter the amount of 2017 taxable value on the 2017 tax roll today. Include any adjustments since last year's certification; exclude Tax Code 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	\$1,724,909,102
2. 2017 tax ceilings. Counties, cities and junior college districts. 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 2017 or a prior year for homeowners age 65 or older or disabled, use this step. ²	\$184,302,060
3. Preliminary 2017 adjusted taxable value. Subtract Line 2 from Line 1.	\$1,540,607,042
4. 2017 total adopted tax rate.	\$0.069687/\$100
5. 2017 taxable value lost because court appeals of ARB decisions reduced 2017 appraised value. A. Original 2017 ARB Values.	\$0
B. 2017 values resulting from final court decisions.	\$0
C. 2017 value loss. Subtract B from A. ³	\$0
6. 2017 taxable value, adjusted for court-ordered reductions. Add Line 3 and Line 5C.	\$1,540,607,042
7. 2017 taxable value of property in territory the taxing unit deannexed after Jan. 1, 2017. Enter the 2017 value of property in deannexed territory. ⁴	\$0
8. 2017 taxable value lost because property first qualified for an exemption in 2018. 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 to freeport or goods-in-transit exemptions.	
A. Absolute exemptions. Use 2017 market value:	\$683,886
B. Partial exemptions. 2018 exemption amount or 2018 percentage exemption times 2017 value:	\$11,418,377
C. Value loss. Add A and B. ⁵	\$12,102,263
9. 2017 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 2018. Use only properties that qualified in 2018 for the first time; do not use properties that qualified in 2017.	
A. 2017 market value:	\$0
B. 2018 productivity or special appraised value:	\$0
C. Value loss. Subtract B from A. ⁶	\$0
10. Total adjustments for lost value. Add lines 7, 8C and 9C.	\$12,102,263
11. 2017 adjusted taxable value. Subtract Line 10 from Line 6.	\$1,528,504,779
12. Adjusted 2017 taxes. Multiply Line 4 by line 11 and divide by \$100.	\$1,065,169
13. Taxes refunded for years preceding tax year 2017. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2017. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2017. This line applies only to tax years preceding tax year 2017. ⁷	\$1,638
14. Taxes in tax increment financing (TIF) for tax year 2017. Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2018 captured appraised value in Line 16D, enter 0. ⁸	\$0
15. Adjusted 2017 taxes with refunds and TIF adjustment. Add Lines 12 and 13, subtract Line 14. ⁹	\$1,066,807
16. Total 2018 taxable value on the 2018 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 include homeowners age 65 or older or disabled. ¹⁰	
A. Certified values:	\$1,769,669,453
B. Counties: Include railroad rolling stock values certified by the Comptroller's office:	\$0
C. Pollution control and energy storage system exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property:	\$0
D. Tax increment financing: Deduct the 2018 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which the 2018 taxes will be deposited	\$0

into the tax increment fund. Do not include any new property value that will be included in Line 21 below. ¹¹	
E. Total 2018 value. Add A and B, then subtract C and D.	\$1,769,669,453
17. Total value of properties under protest or not included on certified appraisal roll.¹²	
A. 2018 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	\$5,459,628
B. 2018 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 in the 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	\$0
C. Total value under protest or not certified: Add A and B.	\$5,459,628
18. 2018 tax ceilings. Counties, cities and junior colleges enter 2018 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 2017 or a prior year for homeowners age 65 or older or disabled, use this step. ¹⁵	\$186,202,894
19. 2018 total taxable value. Add Lines 16E and 17C. Subtract Line 18.	\$1,588,926,187
20. Total 2018 taxable value of properties in territory annexed after Jan. 1, 2017. Include both real and personal property. Enter the 2018 value of property in territory annexed. ¹⁶	\$0
21. Total 2018 taxable value of new improvements and new personal property located in new improvements. New means the item was not on the appraisal roll in 2017. 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 Jan. 1, 2017, and be located in a new improvement. New improvements do include property on which a tax abatement agreement has expired for 2018. ¹⁷	\$17,417,165
22. Total adjustments to the 2018 taxable value. Add Lines 20 and 21.	\$17,417,165
23. 2018 adjusted taxable value. Subtract Line 22 from Line 19.	\$1,571,509,022
24. 2018 effective tax rate. Divide Line 15 by Line 23 and multiply by \$100. ¹⁸	\$0.067884/\$100
25. COUNTIES ONLY. Add together the effective tax rates for each type of tax the county levies. The total is the 2018 county effective tax rate. ¹⁸	

¹Tex. Tax Code Section 26.012(14)

²Tex. Tax Code Section 26.012(14)

³Tex. Tax Code Section 26.012(13)

⁴Tex. Tax Code Section 26.012(15)

⁵Tex. Tax Code Section 26.012(15)

⁹Tex. Tax Code Section 26.012(13)

¹⁰Tex. Tax Code Section 26.012

¹¹Tex. Tax Code Section 26.03(c)

¹²Tex. Tax Code Section 26.01(c) and (d)

¹³Tex. Tax Code Section 26.01(c)

⁶Tex. Tax Code Section 26.012(15)

⁷Tex. Tax Code Section 26.012(13)

⁸Tex. Tax Code Section 26.03(c)

¹⁴Tex. Tax Code Section 26.01(d)

¹⁵Tex. Tax Code Section 26.012(6)

¹⁶Tex. Tax Code Section 26.012(17)

SECTION 2: Rollback Tax Rate

The rollback tax rate is split into two separate rates:

- 1. Maintenance and Operations (M&O):** The M&O portion is the tax rate that is needed to raise the same amount of taxes that the taxing unit levied in the prior year plus eight percent. This rate accounts for such things as salaries, utilities and day-to-day operations.
- 2. Debt:** The debt tax rate includes the debt service necessary to pay the taxing unit's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

The rollback tax rate for a county is the sum of the rollback tax rates calculated for each type of tax the county levies. In most cases the rollback tax rate exceeds the effective tax rate, but occasionally decreases in a taxing unit's debt service will cause the effective tax rate to be higher than the rollback tax rate.

Rollback Tax Rate Activity	Amount/Rate
26. 2017 maintenance and operations (M&O) tax rate.	\$0.069687/\$100
27. 2017 adjusted taxable value. Enter the amount from Line 11.	\$1,528,504,779
28. 2017 M&O taxes.	
A. Multiply Line 26 by Line 27 and divide by \$100.	\$1,065,169
B. Cities, counties and hospital districts with additional sales tax: Amount of additional sales tax collected and spent on M&O expenses in 2017. Enter amount from full year's sales tax revenue spent for M&O in 2017 fiscal year, if any. Other taxing units enter 0. Counties exclude any amount that was spent for economic development grants from the amount of sales tax spent.	\$0
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 taxing units enter 0.	\$0
D. Transferring function: If discontinuing all of a department, function or activity and transferring it to another taxing unit by written contract, enter the amount spent by the taxing unit discontinuing the function in the 12 months preceding the month of this calculation. If the taxing unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the taxing unit operated the function. The taxing unit discontinuing the function will subtract this amount in H below. The taxing unit receiving the function will add this amount in H below. Other taxing units enter 0.	\$0
E. Taxes refunded for years preceding tax year 2017: Enter the amount of M&O taxes refunded in the preceding year for taxes before that year. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2017. This line applies only to tax years preceding tax year 2017.	\$1,638
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.	\$0
G. Taxes in TIF: Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2018 captured appraised value in Line 16D, enter 0.	\$0
H. Adjusted M&O Taxes. Add A, B, C, E and F. For taxing unit with D, subtract if discontinuing function and add if receiving function. Subtract G.	\$1,066,807

SECTION 3: Additional Sales Tax to Reduce Property Taxes

Cities, counties and hospital districts may levy a sales tax specifically to reduce property taxes. Local voters by election must approve imposing or abolishing the additional sales tax. If approved, the taxing unit must reduce its effective and rollback tax rates to offset the expected sales tax revenue.

This section should only be completed by a county, city or hospital district that is required to adjust its effective tax rate and/or rollback tax rate because it adopted the additional sales tax.

Activity	Amount/Rate
41. Taxable Sales. For taxing units that adopted the sales tax in November 2017 or May 2018, enter the Comptroller's estimate of taxable sales for the previous four quarters. ²⁰ Estimates of taxable sales may be obtained through the Comptroller's Allocation Historical Summary webpage. Taxing units that adopted the sales tax before November 2017, skip this line.	\$0
42. Estimated sales tax revenue. Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue. ²¹ Taxing units that adopted the sales tax in November 2017 or in May 2018. Multiply the amount on Line 41 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95. ²² - or - Taxing units that adopted the sales tax before November 2017. Enter the sales tax revenue for the previous four quarters. Do not multiply by .95.	\$0
43. 2018 total taxable value. Enter the amount from Line 37 of the Rollback Tax Rate Worksheet.	\$1,588,926,187
44. Sales tax adjustment rate. Divide Line 42 by Line 43 and multiply by \$100.	\$0/\$100
45. 2018 effective tax rate, unadjusted for sales tax. ²³ Enter the rate from Line 24 or 25, as applicable, on the Effective Tax Rate Worksheet.	\$0.067884/\$100
46. 2018 effective tax rate, adjusted for sales tax. Taxing units that adopted the sales tax in November 2017 or in May 2018. Subtract Line 44 from Line 45. Skip to Line 47 if you adopted the additional sales tax before November 2017.	\$0.067884/\$100
47. 2018 rollback tax rate, unadjusted for sales tax. ²⁴ Enter the rate from Line 39 or 40, as applicable, of the Rollback Tax Rate Worksheet.	\$0.073314/\$100
48. 2018 rollback tax rate, adjusted for sales tax. Subtract Line 44 from Line 47.	\$0.073314/\$100

¹⁷Tex. Tax Code Section 26.012(17)

¹⁸Tex. Tax Code Section 26.04(c)

¹⁹Tex. Tax Code Section 26.04(d)

²⁰Tex. Tax Code Section 26.041(d)

²¹Tex. Tax Code Section 26.041(i)

²²Tex. Tax Code Section 26.041(d)

²³Tex. Tax Code Section 26.04(c)

²⁴Tex. Tax Code Section 26.04(c)

SECTION 4: Additional Rollback Protection for Pollution Control

A taxing unit may raise its rate for M&O funds used to pay for a facility, device or method for the control of air, water or land pollution. This includes any land, structure, building, installation, excavation, machinery, equipment or device that is used, constructed, acquired or installed wholly or partly to meet or exceed pollution control requirements. The taxing unit's expenses are those necessary to meet the requirements of a permit issued by the Texas Commission on Environmental Quality (TCEQ). The taxing unit must provide the tax assessor with a copy of the TCEQ letter of determination that states the portion of the cost of the installation for pollution control.

This section should only be completed by a taxing unit that uses M&O funds to pay for a facility, device or method for the control of air, water or land pollution.

Additional Rollback Protection for Pollution Control Activity	Amount/Rate
49. Certified expenses from the Texas Commission on Environmental Quality (TCEQ). Enter the amount certified in the determination letter from TCEQ. ²⁵ The taxing unit shall provide its tax assessor-collector with a copy of the letter. ²⁶	\$0
50. 2018 total taxable value. Enter the amount from line 37 of the Rollback Tax Rate Worksheet.	\$1,588,926,187
51. Additional rate for pollution control. Divide line 49 by line 50 and multiply by \$100.	\$0/\$100
52. 2018 rollback tax rate, adjusted for pollution control. Add Line 51 to one of the following lines (as applicable): Line 39, Line 40 (counties) or Line 48 (taxing units with the additional sales tax).	\$0.073314/\$100

SECTION 5: Total Tax Rate

Indicate the applicable total tax rates as calculated above.

Effective tax rate (Line 24; line 25 for counties; or line 46 if adjusted for sales tax)	\$0.067884
Rollback tax rate (Line 39; line 40 for counties; or line 48 if adjusted for sales tax)	\$0.073314
Rollback tax rate adjusted for pollution control (Line 52)	\$0.073314

SECTION 6: Taxing Unit Representative Name and Signature

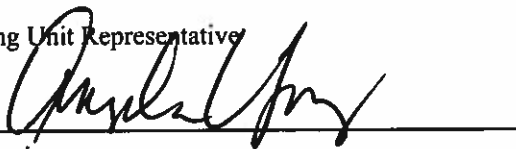
Enter the name of the person preparing the tax rate as authorized by the taxing unit.

print here

Printed Name of Taxing Unit Representative

sign here

Taxing Unit Representative



Date



²⁵Tex. Tax Code Section 26.045(d)

²⁶Tex. Tax Code Section 26.045(i)

2017 Tax Rate Calculation Worksheet

Date: 07/25/2019 03:56 PM

Taxing Units Other Than School Districts or Water Districts

LTRD

Taxing Unit Name

Phone (area code and number)

Taxing Unit's Address, City, State, Zip

Taxing Unit's Website Address

GENERAL INFORMATION: Tax Code Section 26.04(c) requires an officer or employee designated by the governing body to calculate the effective tax rate and rollback tax rate for the taxing unit. These tax rates are expressed in dollars per \$100 of taxable value calculated. The calculation process starts after the chief appraiser delivers to the taxing unit the certified appraisal roll and the estimated values of properties under protest. School districts do not use this form, but instead use Comptroller Form 50-859 Tax Rate Calculation Worksheet for School Districts. Water districts as defined under Water Code Section 49.001(1) do not use this form, but instead use Comptroller Form 50-858 Water District Rollback Tax Rate Worksheet. This worksheet is provided to assist taxing units in determining tax rates. The information provided in this worksheet is offered as technical assistance and not legal advice. Taxing units should consult legal counsel for interpretations of law regarding tax rate preparation and adoption.

SECTION 1: Effective Tax Rate (No New Taxes)

The effective tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the effective tax rate should decrease.

The effective tax rate for a county is the sum of the effective tax rates calculated for each type of tax the county levies.

Effective Tax Rate Activity	Amount/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 Tax Code 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	\$1,669,020,788
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 taxing units enter 0. If your taxing units adopted the tax ceiling provision in 2016 or a prior year for homeowners age 65 or older or disabled, use this step. ²	\$169,940,968
3. Preliminary 2016 adjusted taxable value. Subtract Line 2 from Line 1.	\$1,499,079,820
4. 2016 total adopted tax rate.	\$0.071646/\$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.	\$1,499,079,820
7. 2016 taxable value of property in territory the taxing unit deannexed after Jan. 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 2017. 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 to freeport or goods-in-transit exemptions.	

A. Absolute exemptions. Use 2016 market value:	\$3,158,378
B. Partial exemptions. 2017 exemption amount or 2017 percentage exemption times 2016 value:	\$9,287,456
C. Value loss. Add A and B. ⁵	\$12,445,834
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 properties that qualified in 2017 for the first time; do not use properties that qualified in 2016.	
A. 2016 market value:	\$0
B. 2017 productivity or special appraised value:	\$0
C. Value loss. Subtract B from A. ⁶	\$0
10. Total adjustments for lost value. Add lines 7, 8C and 9C.	\$12,445,834
11. 2016 adjusted taxable value. Subtract Line 10 from Line 6.	\$1,486,633,986
12. Adjusted 2016 taxes. Multiply Line 4 by line 11 and divide by \$100.	\$1,065,113
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 Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2016. This line applies only to tax years preceding tax year 2016. ⁷	\$822
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 taxing 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	\$1,065,935
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 include homeowners age 65 or older or disabled. ¹⁰	
A. Certified values:	\$1,710,621,145
B. Counties: Include railroad rolling stock values certified by the Comptroller's office:	\$0
C. Pollution control and energy storage system exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property:	\$0
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	\$0
	\$1,710,621,145

E. Total 2017 value. Add A and B, then subtract C and D.	
17. Total value of properties under protest or not included on certified appraisal roll. ¹²	
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	\$9,830,494
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 in the 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	\$0
C. Total value under protest or not certified: Add A and B.	\$9,830,494
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 a prior year for homeowners age 65 or older or disabled, use this step. ¹⁵	\$177,459,708
19. 2017 total taxable value. Add Lines 16E and 17C. Subtract Line 18.	\$1,542,991,931
20. Total 2017 taxable value of properties in territory annexed after Jan. 1, 2016. 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 Jan. 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	\$22,809,538
22. Total adjustments to the 2017 taxable value. Add Lines 20 and 21.	\$22,809,538
23. 2017 adjusted taxable value. Subtract Line 22 from Line 19.	\$1,520,182,393
24. 2017 effective tax rate. Divide Line 15 by Line 23 and multiply by \$100. ¹⁸	\$0.070118/\$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. ¹⁸	

¹Tex. Tax Code Section 26.012(14)

²Tex. Tax Code Section 26.012(14)

³Tex. Tax Code Section 26.012(13)

⁴Tex. Tax Code Section 26.012(15)

⁵Tex. Tax Code Section 26.012(15)

⁶Tex. Tax Code Section 26.012(15)

⁷Tex. Tax Code Section 26.012(13)

⁸Tex. Tax Code Section 26.03(c)

⁹Tex. Tax Code Section 26.012(13)

¹⁰Tex. Tax Code Section 26.012

¹¹Tex. Tax Code Section 26.03(c)

¹²Tex. Tax Code Section 26.01(c) and (d)

¹³Tex. Tax Code Section 26.01(c)

¹⁴Tex. Tax Code Section 26.01(d)

¹⁵Tex. Tax Code Section 26.012(6)

¹⁶Tex. Tax Code Section 26.012(17)

SECTION 2: Rollback Tax Rate

The rollback tax rate is split into two separate rates:

1. **Maintenance and Operations (M&O):** The M&O portion is the tax rate that is needed to raise the same amount of taxes that the taxing unit levied in the prior year plus eight percent. This rate accounts for such things as salaries, utilities and day-to-day operations.
2. **Debt:** The debt tax rate includes the debt service necessary to pay the taxing unit's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

The rollback tax rate for a county is the sum of the rollback tax rates calculated for each type of tax the county levies. In most cases the rollback tax rate exceeds the effective tax rate, but occasionally decreases in a taxing unit's debt service will cause the effective tax rate to be higher than the rollback tax rate.

Rollback Tax Rate Activity	Amount/Rate
26. 2016 maintenance and operations (M&O) tax rate.	\$0.071646/\$100
27. 2016 adjusted taxable value. Enter the amount from Line 11.	\$1,486,633,986
28. 2016 M&O taxes.	
A. Multiply Line 26 by Line 27 and divide by \$100.	\$1,065,113
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 taxing units enter 0. Counties exclude any amount that was spent for economic development grants from the amount of sales tax spent.	\$0
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 taxing units enter 0.	\$0
D. Transferring function: If discontinuing all of a department, function or activity and transferring it to another taxing unit by written contract, enter the amount spent by the taxing unit discontinuing the function in the 12 months preceding the month of this calculation. If the taxing unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the taxing unit operated the function. The taxing unit discontinuing the function will subtract this amount in H below. The taxing unit receiving the function will add this amount in H below. Other taxing units enter 0.	\$0
E. Taxes refunded for years preceding tax year 2016: Enter the amount of M&O taxes refunded in the preceding year for taxes before that year. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2016. This line applies only to tax years preceding tax year 2016.	\$822
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.	\$0
G. Taxes in TIF: Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2017 captured appraised value in Line 16D, enter 0.	\$0
H. Adjusted M&O Taxes. Add A, B, C, E and F. For taxing unit with D, subtract if discontinuing function and add if receiving function. Subtract G.	\$1,065,935

SECTION 3: Additional Sales Tax to Reduce Property Taxes

Cities, counties and hospital districts may levy a sales tax specifically to reduce property taxes. Local voters by election must approve imposing or abolishing the additional sales tax. If approved, the taxing unit must reduce its effective and rollback tax rates to offset the expected sales tax revenue.

This section should only be completed by a county, city or hospital district that is required to adjust its effective tax rate and/or rollback tax rate because it adopted the additional sales tax.

Activity	Amount/Rate
41. Taxable Sales. For taxing units that adopted the sales tax in November 2016 or May 2017, enter the Comptroller's estimate of taxable sales for the previous four quarters. ²⁰ Taxing units that adopted the sales tax before November 2016, skip this line.	\$0
42. Estimated sales tax revenue. Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue. ²¹ Taxing units that adopted the sales tax in November 2016 or in May 2017. Multiply the amount on Line 41 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95. ²² - or - Taxing units that adopted the sales tax before November 2016. Enter the sales tax revenue for the previous four quarters. Do not multiply by .95.	\$0
43. 2017 total taxable value. Enter the amount from Line 37 of the Rollback Tax Rate Worksheet.	\$1,542,991,931
44. Sales tax adjustment rate. Divide Line 42 by Line 43 and multiply by \$100.	\$0/\$100
45. 2017 effective tax rate, unadjusted for sales tax. ²³ Enter the rate from Line 24 or 25, as applicable, on the Effective Tax Rate Worksheet.	\$0.070118/\$100
46. 2017 effective tax rate, adjusted for sales tax. Taxing units that adopted the sales tax in November 2016 or in May 2017. Subtract Line 44 from Line 45. Skip to Line 47 if you adopted the additional sales tax before November 2016.	\$0.070118/\$100
47. 2017 rollback tax rate, unadjusted for sales tax. ²⁴ Enter the rate from Line 39 or 40, as applicable, of the Rollback Tax Rate Worksheet.	\$0.075727/\$100
48. 2017 rollback tax rate, adjusted for sales tax. Subtract Line 44 from Line 47.	\$0.075727/\$100

¹⁷Tex. Tax Code Section 26.012(17)

¹⁸Tex. Tax Code Section 26.04(c)

¹⁹Tex. Tax Code Section 26.04(d)

²⁰Tex. Tax Code Section 26.041(d)

²¹Tex. Tax Code Section 26.041(i)

²²Tex. Tax Code Section 26.041(d)

²³Tex. Tax Code Section 26.04(c)

²⁴Tex. Tax Code Section 26.04(c)

SECTION 4: Additional Rollback Protection for Pollution Control

A taxing unit may raise its rate for M&O funds used to pay for a facility, device or method for the control of air, water or land pollution. This includes any land, structure, building, installation, excavation, machinery, equipment or device that is used, constructed, acquired or installed wholly or partly to meet or exceed pollution control requirements. The taxing unit's expenses are those necessary to meet the requirements of a permit issued by the Texas Commission on Environmental Quality (TCEQ). The taxing unit must provide the tax assessor with a copy of the TCEQ letter of determination that states the portion of the cost of the installation for pollution control.

This section should only be completed by a taxing unit that uses M&O funds to pay for a facility, device or method for the control of air, water or land pollution.

Additional Rollback Protection for Pollution Control Activity	Amount/Rate
49. Certified expenses from the Texas Commission on Environmental Quality (TCEQ). Enter the amount certified in the determination letter from TCEQ. ²⁵ The taxing unit shall provide its tax assessor-collector with a copy of the letter. ²⁶	\$0
50. 2017 total taxable value. Enter the amount from line 37 of the Rollback Tax Rate Worksheet.	\$1,542,991,931
51. Additional rate for pollution control. Divide line 49 by line 50 and multiply by \$100.	\$0/\$100
52. 2017 rollback tax rate, adjusted for pollution control. Add Line 51 to one of the following lines (as applicable): Line 39, Line 40 (counties) or Line 48 (taxing units with the additional sales tax).	\$0.075727/\$100

SECTION 5: Total Tax Rate

Indicate the applicable total tax rates as calculated above.

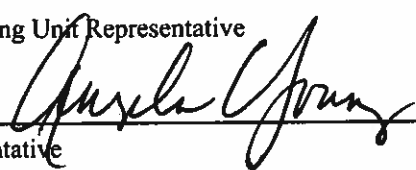
Effective tax rate (Line 24; line 25 for counties; or line 46 if adjusted for sales tax)	\$0.070118
Rollback tax rate (Line 39; line 40 for counties; or line 48 if adjusted for sales tax)	\$0.075727
Rollback tax rate adjusted for pollution control (Line 52)	\$0.075727

SECTION 6: Taxing Unit Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the taxing unit.

print here
 Printed Name of Taxing Unit Representative

sign here _____
 Taxing Unit Representative



²⁵Tex. Tax Code Section 26.045(d)
²⁶Tex. Tax Code Section 26.045(i)

Taxing Units Other Than School Districts or Water Districts

Cass County

Taxing Unit Name

Phone (area code and number)

Taxing Unit's Address, City, State, Zip

Taxing Unit's Website Address

GENERAL INFORMATION: Tax Code Section 26.04(c) requires an officer or employee designated by the governing body to calculate the effective tax rate and rollback tax rate for the taxing unit. These tax rates are expressed in dollars per \$100 of taxable value calculated. The calculation process starts after the chief appraiser delivers to the taxing unit the certified appraisal roll and the estimated values of properties under protest.

School districts do not use this form, but instead use Comptroller Form 50-859 Tax Rate Calculation Worksheet for School Districts.

Water districts as defined under Water Code Section 49.001(1) do not use this form, but instead use Comptroller Form 50-858 Water District Rollback Tax Rate Worksheet.

This worksheet is provided to assist taxing units in determining tax rates. The information provided in this worksheet is offered as technical assistance and not legal advice. Taxing units should consult legal counsel for interpretations of law regarding tax rate preparation and adoption.

SECTION 1: Effective Tax Rate (No New Taxes) (Special Road & Bridge Fund)

The effective tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the effective tax rate should decrease.

The effective tax rate for a county is the sum of the effective tax rates calculated for each type of tax the county levies.

Effective Tax Rate Activity	Amount/Rate
1. 2018 total taxable value. Enter the amount of 2018 taxable value on the 2018 tax roll today. Include any adjustments since last year's certification; exclude Tax Code 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). ²⁰	\$1,775,680,535
2. 2018 tax ceilings. Counties, cities and junior college districts. Enter 2018 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 2018 or a prior year for homeowners age 65 or older or disabled, use this step. ²	\$186,464,742
3. Preliminary 2018 adjusted taxable value. Subtract Line 2 from Line 1.	\$1,589,215,793
4. 2018 total adopted tax rate.	\$0.067456/\$100
5. 2018 taxable value lost because court appeals of ARB decisions reduced 2018 appraised value.	
A. Original 2018 ARB Values:	\$0
B. 2018 values resulting from final court decisions:	\$0
C. 2018 value loss. Subtract B from A. ³	\$0
6. 2018 taxable value, adjusted for court-ordered reductions. Add Line 3 and Line 5C.	\$1,589,215,793
7. 2018 taxable value of property in territory the taxing unit deannexed after Jan. 1, 2018. Enter the 2018 value of property in deannexed territory. ⁴	\$0
8. 2018 taxable value lost because property first qualified for an exemption in 2019. 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 or goods-in-transit exemptions.	
A. Absolute exemptions. Use 2018 market value:	\$1,066,136
B. Partial exemptions. 2019 exemption amount or 2019 percentage exemption times 2018 value:	\$10,709,248
C. Value loss. Add A and B. ⁵	\$11,775,384
9. 2018 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 2019. Use only properties that qualified in 2019 for the first time; do not use properties that qualified in 2018.	
A. 2018 market value:	\$0
B. 2019 productivity or special appraised value:	\$0
C. Value loss. Subtract B from A. ⁶	\$0
10. Total adjustments for lost value. Add lines 7, 8C and 9C.	\$11,775,384
11. 2018 adjusted taxable value. Subtract Line 10 from Line 6.	\$1,577,440,409
12. Adjusted 2018 taxes. Multiply Line 4 by Line 11 and divide by \$100.	\$1,064,078
13. Taxes refunded for years preceding tax year 2018. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2018. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2018. This line applies only to tax years preceding tax year 2018.	\$5,038
14. Taxes in tax increment financing (TIF) for tax year 2018. Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2019 captured appraised value in Line 16D, enter 0. ⁸	\$0
15. Adjusted 2018 taxes with refunds and TIF adjustment. Add Lines 12 and 13, subtract Line 14. ⁹	\$1,069,116
16. Total 2019 taxable value on the 2019 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 include homeowners age 65 or older or disabled. ¹⁰	
A. Certified values:	\$1,840,363,982
B. Counties: Include <u>railroad rolling stock values</u> certified by the Comptroller's office:	\$10,318,593
C. Pollution control and energy storage system exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property:	\$0
D. Tax increment financing: Deduct the 2019 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which the 2019 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	\$0
	\$1,850,682,575

E. Total 2019 value. Add A and B, then subtract C and D.	
17. Total value of properties under protest or not included on certified appraisal roll.¹²	
A. 2019 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	\$6,085,295
B. 2019 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 in the 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	\$0
C. Total value under protest or not certified. Add A and B.	\$6,085,295
18. 2019 tax ceilings. Counties, cities and junior colleges enter 2019 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 2018 or a prior year for homeowners age 65 or older or disabled, use this step. ¹⁵	\$186,627,992
19. 2019 total taxable value. Add Lines 16E and 17C. Subtract Line 18.	\$1,670,139,878
20. Total 2019 taxable value of properties in territory annexed after Jan. 1, 2018. Include both real and personal property. Enter the 2019 value of property in territory annexed. ¹⁶	\$0
21. Total 2019 taxable value of new improvements and new personal property located in new improvements. New means the item was not on the appraisal roll in 2018. 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 Jan. 1, 2018, and be located in a new improvement. New improvements do include property on which a tax abatement agreement has expired for 2019. ¹⁷	\$26,229,332
22. Total adjustments to the 2019 taxable value. Add Lines 20 and 21.	\$26,229,332
23. 2019 adjusted taxable value. Subtract Line 22 from Line 19.	\$1,643,910,546
24. 2019 effective tax rate. Divide Line 15 by Line 23 and multiply by \$100. ¹⁸	\$0.065034/\$100
25. COUNTIES ONLY. Add together the effective tax rates for each type of tax the county levies. The total is the 2019 county effective tax rate. ¹⁹	\$0.555190/\$100

¹Tex. Tax Code Section 26.012(14)
²Tex. Tax Code Section 26.012(14)
³Tex. Tax Code Section 26.012(13)
⁴Tex. Tax Code Section 26.012(15)
⁵Tex. Tax Code Section 26.012(15)
⁶Tex. Tax Code Section 26.012(15)
⁷Tex. Tax Code Section 26.012(13)
⁸Tex. Tax Code Section 26.03(c)

⁹Tex. Tax Code Section 26.012(13)
¹⁰Tex. Tax Code Section 26.012
¹¹Tex. Tax Code Section 26.03(c)
¹²Tex. Tax Code Section 26.01(c) and (d)
¹³Tex. Tax Code Section 26.01(c)
¹⁴Tex. Tax Code Section 26.01(d)
¹⁵Tex. Tax Code Section 26.012(6)
¹⁶Tex. Tax Code Section 26.012(17)

SECTION 2: Rollback Tax Rate (Special Road & Bridge Fund)

The rollback tax rate is split into two separate rates:

1. **Maintenance and Operations (M&O):** The M&O portion is the tax rate that is needed to raise the same amount of taxes that the taxing unit levied in the prior year plus eight percent. This rate accounts for such things as salaries, utilities and day-to-day operations.
2. **Debt:** The debt tax rate includes the debt service necessary to pay the taxing unit's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

The rollback tax rate for a county is the sum of the rollback tax rates calculated for each type of tax the county levies. In most cases the rollback tax rate exceeds the effective tax rate, but occasionally decreases in a taxing unit's debt service will cause the effective tax rate to be higher than the rollback tax rate.

Rollback Tax Rate Activity	Amount/Rate
26. 2018 maintenance and operations (M&O) tax rate.	\$0.067456/\$100
27. 2018 adjusted taxable value. Enter the amount from Line 11.	\$1,577,440,409
28. 2018 M&O taxes.	
A. Multiply Line 26 by Line 27 and divide by \$100.	\$1,064,078
B. Cities, counties and hospital districts with additional sales tax: Amount of additional sales tax collected and spent on M&O expenses in 2018. Enter amount from full year's sales tax revenue spent for M&O in 2018 fiscal year, if any. Other taxing units enter 0. Counties exclude any amount that was spent for economic development grants from the amount of sales tax spent.	\$0
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 taxing units enter 0.	\$0
D. Transferring function: If discontinuing all of a department, function or activity and transferring it to another taxing unit by written contract, enter the amount spent by the taxing unit discontinuing the function in the 12 months preceding the month of this calculation. If the taxing unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the taxing unit operated the function. The taxing unit discontinuing the function will subtract this amount in H below. The taxing unit receiving the function will add this amount in H below. Other taxing units enter 0.	\$0
E. Taxes refunded for years preceding tax year 2018: Enter the amount of M&O taxes refunded in the preceding year for taxes before that year. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2018. This line applies only to tax years preceding tax year 2018.	\$5,038
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.	\$0
G. Taxes in TIF: Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2019 captured appraised value in Line 16D, enter 0.	\$0
H. Adjusted M&O Taxes. Add A, B, C, E and F. For taxing unit with D, subtract if discontinuing function and add if receiving function. Subtract G.	\$1,069,116
29. 2019 adjusted taxable value. Enter Line 23 from the Effective Tax Rate Worksheet.	\$1,643,910,546

SECTION 3: Additional Sales Tax to Reduce Property Taxes

Cities, counties and hospital districts may levy a sales tax specifically to reduce property taxes. Local voters by election must approve imposing or abolishing the additional sales tax. If approved, the taxing unit must reduce its effective and rollback tax rates to offset the expected sales tax revenue.

This section should only be completed by a county, city or hospital district that is required to adjust its effective tax rate and/or rollback tax rate because it adopted the additional sales tax.

Activity	Amount/Rate
<p>41. Taxable Sales. For taxing units that adopted the sales tax in November 2018 or May 2019, enter the Comptroller's estimate of taxable sales for the previous four quarters.²⁰ Estimates of taxable sales may be obtained through the Comptroller's Allocation Historical Summary webpage. Taxing units that adopted the sales tax before November 2018, skip this line.</p>	\$0
<p>42. Estimated sales tax revenue. Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue.²¹ Taxing units that adopted the sales tax in November 2018 or in May 2019. Multiply the amount on Line 41 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95.²² - or - Taxing units that adopted the sales tax before November 2018. Enter the sales tax revenue for the previous four quarters. Do not multiply by .95.</p>	\$0
<p>43. 2019 total taxable value. Enter the amount from Line 37 of the Rollback Tax Rate Worksheet.</p>	\$1,682,574,124
<p>44. Sales tax adjustment rate. Divide Line 42 by Line 43 and multiply by \$100.</p>	\$0/\$100
<p>45. 2019 effective tax rate, unadjusted for sales tax.²³ Enter the rate from Line 24 or 25, as applicable, on the Effective Tax Rate Worksheet.</p>	\$0.555190/\$100
<p>46. 2019 effective tax rate, adjusted for sales tax. Taxing units that adopted the sales tax in November 2018 or in May 2019. Subtract Line 44 from Line 45. Skip to Line 47 if you adopted the additional sales tax before November 2018.</p>	\$0.555190/\$100
<p>47. 2019 rollback tax rate, unadjusted for sales tax.²⁴ Enter the rate from Line 39 or 40, as applicable, of the Rollback Tax Rate Worksheet.</p>	\$0.596512/\$100
<p>48. 2019 rollback tax rate, adjusted for sales tax. Subtract Line 44 from Line 47.</p>	\$0.596512/\$100

¹⁷Tex. Tax Code Section 26.012(17)

¹⁸Tex. Tax Code Section 26.04(c)

¹⁹Tex. Tax Code Section 26.04(d)

²⁰Tex. Tax Code Section 26.041(d)

²¹Tex. Tax Code Section 26.041(i)

²²Tex. Tax Code Section 26.041(d)

²³Tex. Tax Code Section 26.04(c)

²⁴Tex. Tax Code Section 26.04(c)

SECTION 4: Additional Rollback Protection for Pollution Control

A taxing unit may raise its rate for M&O funds used to pay for a facility, device or method for the control of air, water or land pollution. This includes any land, structure, building, installation, excavation, machinery, equipment or device that is used, constructed, acquired or installed wholly or partly to meet or exceed pollution control requirements. The taxing unit's expenses are those necessary to meet the requirements of a permit issued by the Texas Commission on Environmental Quality (TCEQ). The taxing unit must provide the tax assessor with a copy of the TCEQ letter of determination that states the portion of the cost of the installation for pollution control.

This section should only be completed by a taxing unit that uses M&O funds to pay for a facility, device or method for the control of air, water or land pollution.

Additional Rollback Protection for Pollution Control Activity	Amount/Rate
49. Certified expenses from the Texas Commission on Environmental Quality (TCEQ). Enter the amount certified in the determination letter from TCEQ. ²⁵ The taxing unit shall provide its tax assessor-collector with a copy of the letter. ²⁶	\$0
50. 2019 total taxable value. Enter the amount from line 37 of the Rollback Tax Rate Worksheet.	\$1,682,574,124
51. Additional rate for pollution control. Divide line 49 by line 50 and multiply by \$100.	\$0/\$100
52. 2019 rollback tax rate, adjusted for pollution control. Add Line 51 to one of the following lines (as applicable): Line 39, Line 40 (counties) or Line 48 (taxing units with the additional sales tax).	\$0.596512/\$100

SECTION 5: Total Tax Rate

Indicate the applicable total tax rates as calculated above.

Effective tax rate (Line 24; line 25 for counties; or line 46 if adjusted for sales tax)	\$0.555190
Rollback tax rate (Line 39; line 40 for counties; or line 48 if adjusted for sales tax)	\$0.596512
Rollback tax rate adjusted for pollution control (Line 52)	\$0.596512

SECTION 6: Taxing Unit Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the taxing unit.

print here

Printed Name of Taxing Unit Representative

sign here

Taxing Unit Representative

Angela Young

Date

7-30-19

²⁵Tex. Tax Code Section 26.045(d)

²⁶Tex. Tax Code Section 26.045(i)

2019 Tax Rate Calculation Worksheet

Date: 08/07/2019 10:29 AM

Taxing Units Other Than School Districts or Water Districts

Cass County

Taxing Unit Name

Phone (area code and number)

Taxing Unit's Address, City, State, Zip

Taxing Unit's Website Address

GENERAL INFORMATION: Tax Code Section 26.04(c) requires an officer or employee designated by the governing body to calculate the effective tax rate and rollback tax rate for the taxing unit. These tax rates are expressed in dollars per \$100 of taxable value calculated. The calculation process starts after the chief appraiser delivers to the taxing unit the certified appraisal roll and the estimated values of properties under protest.

School districts do not use this form, but instead use Comptroller Form 50-859 Tax Rate Calculation Worksheet for School Districts.

Water districts as defined under Water Code Section 49.001(1) do not use this form, but instead use Comptroller Form 50-858 Water District Rollback Tax Rate Worksheet.

This worksheet is provided to assist taxing units in determining tax rates. The information provided in this worksheet is offered as technical assistance and not legal advice. Taxing units should consult legal counsel for interpretations of law regarding tax rate preparation and adoption.

SECTION 1: Effective Tax Rate (No New Taxes) (Special Road & Bridge Fund)

The effective tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the effective tax rate should decrease.

The effective tax rate for a county is the sum of the effective tax rates calculated for each type of tax the county levies.

Effective Tax Rate Activity	Amount/Rate
1. 2018 total taxable value. Enter the amount of 2018 taxable value on the 2018 tax roll today. Include any adjustments since last year's certification; exclude Tax Code 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). ²⁰	\$1,775,680,535
2. 2018 tax ceilings. Counties, cities and junior college districts. Enter 2018 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 2018 or a prior year for homeowners age 65 or older or disabled, use this step. ²	\$186,464,742
3. Preliminary 2018 adjusted taxable value. Subtract Line 2 from Line 1.	\$1,589,215,793
4. 2018 total adopted tax rate.	\$0.067456/\$100
5. 2018 taxable value lost because court appeals of ARB decisions reduced 2018 appraised value.	
A. Original 2018 ARB Values:	\$0
B. 2018 values resulting from final court decisions:	\$0
C. 2018 value loss. Subtract B from A. ³	\$0
6. 2018 taxable value, adjusted for court-ordered reductions. Add Line 3 and Line 5C.	\$1,589,215,793
7. 2018 taxable value of property in territory the taxing unit deannexed after Jan. 1, 2018. Enter the 2018 value of property in deannexed territory. ⁴	\$0
8. 2018 taxable value lost because property first qualified for an exemption in 2019. 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 or goods-in-transit exemptions.	
A. Absolute exemptions. Use 2018 market value:	\$1,066,136
B. Partial exemptions. 2019 exemption amount or 2019 percentage exemption times 2018 value:	\$10,709,248
C. Value loss. Add A and B. ⁵	\$11,775,384
9. 2018 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 2019. Use only properties that qualified in 2019 for the first time; do not use properties that qualified in 2018.	
A. 2018 market value:	\$0
B. 2019 productivity or special appraised value:	\$0
C. Value loss. Subtract B from A. ⁶	\$0
10. Total adjustments for lost value. Add lines 7, 8C and 9C.	\$11,775,384
11. 2018 adjusted taxable value. Subtract Line 10 from Line 6.	\$1,577,440,409
12. Adjusted 2018 taxes. Multiply Line 4 by Line 11 and divide by \$100.	\$1,064,078
13. Taxes refunded for years preceding tax year 2018. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2018. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2018. This line applies only to tax years preceding tax year 2018.	\$5,038
14. Taxes in tax increment financing (TIF) for tax year 2018. Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2019 captured appraised value in Line 16D, enter 0. ⁸	\$0
15. Adjusted 2018 taxes with refunds and TIF adjustment. Add Lines 12 and 13, subtract Line 14. ⁹	\$1,069,116
16. Total 2019 taxable value on the 2019 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 include homeowners age 65 or older or disabled. ¹⁰	
A. Certified values:	\$1,840,363,982
B. Counties: Include <u>railroad rolling stock values</u> certified by the Comptroller's office:	\$10,318,593
C. Pollution control and energy storage system exemption: Deduct the value of property exempted for the current tax year for the first time as pollution control or energy storage system property:	\$0
D. Tax increment financing: Deduct the 2019 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which the 2019 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	\$0
	\$1,850,682,575

E. Total 2019 value. Add A and B, then subtract C and D.	
17. Total value of properties under protest or not included on certified appraisal roll.¹²	
A. 2019 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	\$6,085,295
B. 2019 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 in the 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	\$0
C. Total value under protest or not certified. Add A and B.	\$6,085,295
18. 2019 tax ceilings. Counties, cities and junior colleges enter 2019 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 2018 or a prior year for homeowners age 65 or older or disabled, use this step. ¹⁵	\$186,627,992
19. 2019 total taxable value. Add Lines 16E and 17C. Subtract Line 18.	\$1,670,139,878
20. Total 2019 taxable value of properties in territory annexed after Jan. 1, 2018. Include both real and personal property. Enter the 2019 value of property in territory annexed. ¹⁶	\$0
21. Total 2019 taxable value of new improvements and new personal property located in new improvements. New means the item was not on the appraisal roll in 2018. 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 Jan. 1, 2018, and be located in a new improvement. New improvements do include property on which a tax abatement agreement has expired for 2019. ¹⁷	\$26,229,332
22. Total adjustments to the 2019 taxable value. Add Lines 20 and 21.	\$26,229,332
23. 2019 adjusted taxable value. Subtract Line 22 from Line 19.	\$1,643,910,546
24. 2019 effective tax rate. Divide Line 15 by Line 23 and multiply by \$100. ¹⁸	\$0.065034/\$100
25. COUNTIES ONLY. Add together the effective tax rates for each type of tax the county levies. The total is the 2019 county effective tax rate. ¹⁹	\$0.555190/\$100

¹Tex. Tax Code Section 26.012(14)

²Tex. Tax Code Section 26.012(14)

³Tex. Tax Code Section 26.012(13)

⁴Tex. Tax Code Section 26.012(15)

⁵Tex. Tax Code Section 26.012(15)

⁶Tex. Tax Code Section 26.012(15)

⁷Tex. Tax Code Section 26.012(13)

⁸Tex. Tax Code Section 26.03(c)

⁹Tex. Tax Code Section 26.012(13)

¹⁰Tex. Tax Code Section 26.012

¹¹Tex. Tax Code Section 26.03(c)

¹²Tex. Tax Code Section 26.01(c) and (d)

¹³Tex. Tax Code Section 26.01(c)

¹⁴Tex. Tax Code Section 26.01(d)

¹⁵Tex. Tax Code Section 26.012(6)

¹⁶Tex. Tax Code Section 26.012(17)

SECTION 2: Rollback Tax Rate (Special Road & Bridge Fund)

The rollback tax rate is split into two separate rates:

1. **Maintenance and Operations (M&O):** The M&O portion is the tax rate that is needed to raise the same amount of taxes that the taxing unit levied in the prior year plus eight percent. This rate accounts for such things as salaries, utilities and day-to-day operations.
2. **Debt:** The debt tax rate includes the debt service necessary to pay the taxing unit's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

The rollback tax rate for a county is the sum of the rollback tax rates calculated for each type of tax the county levies. In most cases the rollback tax rate exceeds the effective tax rate, but occasionally decreases in a taxing unit's debt service will cause the effective tax rate to be higher than the rollback tax rate.

Rollback Tax Rate Activity	Amount/Rate
26. 2018 maintenance and operations (M&O) tax rate.	\$0.067456/\$100
27. 2018 adjusted taxable value. Enter the amount from Line 11.	\$1,577,440,409
28. 2018 M&O taxes.	
A. Multiply Line 26 by Line 27 and divide by \$100.	\$1,064,078
B. Cities, counties and hospital districts with additional sales tax: Amount of additional sales tax collected and spent on M&O expenses in 2018. Enter amount from full year's sales tax revenue spent for M&O in 2018 fiscal year, if any. Other taxing units enter 0. Counties exclude any amount that was spent for economic development grants from the amount of sales tax spent.	\$0
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 taxing units enter 0.	\$0
D. Transferring function: If discontinuing all of a department, function or activity and transferring it to another taxing unit by written contract, enter the amount spent by the taxing unit discontinuing the function in the 12 months preceding the month of this calculation. If the taxing unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the taxing unit operated the function. The taxing unit discontinuing the function will subtract this amount in H below. The taxing unit receiving the function will add this amount in H below. Other taxing units enter 0.	\$0
E. Taxes refunded for years preceding tax year 2018: Enter the amount of M&O taxes refunded in the preceding year for taxes before that year. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2018. This line applies only to tax years preceding tax year 2018.	\$5,038
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.	\$0
G. Taxes in TIF: Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2019 captured appraised value in Line 16D, enter 0.	\$0
H. Adjusted M&O Taxes. Add A, B, C, E and F. For taxing unit with D, subtract if discontinuing function and add if receiving function. Subtract G.	\$1,069,116
29. 2019 adjusted taxable value. Enter Line 23 from the Effective Tax Rate Worksheet.	\$1,643,910,546

SECTION 3: Additional Sales Tax to Reduce Property Taxes

Cities, counties and hospital districts may levy a sales tax specifically to reduce property taxes. Local voters by election must approve imposing or abolishing the additional sales tax. If approved, the taxing unit must reduce its effective and rollback tax rates to offset the expected sales tax revenue.

This section should only be completed by a county, city or hospital district that is required to adjust its effective tax rate and/or rollback tax rate because it adopted the additional sales tax.

Activity	Amount/Rate
41. Taxable Sales. For taxing units that adopted the sales tax in November 2018 or May 2019, enter the Comptroller's estimate of taxable sales for the previous four quarters. ²⁰ Estimates of taxable sales may be obtained through the Comptroller's Allocation Historical Summary webpage. Taxing units that adopted the sales tax before November 2018, skip this line.	\$0
42. Estimated sales tax revenue. Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue. ²¹ Taxing units that adopted the sales tax in November 2018 or in May 2019. Multiply the amount on Line 41 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95. ²² - or - Taxing units that adopted the sales tax before November 2018. Enter the sales tax revenue for the previous four quarters. Do not multiply by .95.	\$0
43. 2019 total taxable value. Enter the amount from Line 37 of the Rollback Tax Rate Worksheet.	\$1,682,574,124
44. Sales tax adjustment rate. Divide Line 42 by Line 43 and multiply by \$100.	\$0/\$100
45. 2019 effective tax rate, unadjusted for sales tax. ²³ Enter the rate from Line 24 or 25, as applicable, on the Effective Tax Rate Worksheet.	\$0.555190/\$100
46. 2019 effective tax rate, adjusted for sales tax. Taxing units that adopted the sales tax in November 2018 or in May 2019. Subtract Line 44 from Line 45. Skip to Line 47 if you adopted the additional sales tax before November 2018.	\$0.555190/\$100
47. 2019 rollback tax rate, unadjusted for sales tax. ²⁴ Enter the rate from Line 39 or 40, as applicable, of the Rollback Tax Rate Worksheet.	\$0.596512/\$100
48. 2019 rollback tax rate, adjusted for sales tax. Subtract Line 44 from Line 47.	\$0.596512/\$100

¹⁷Tex. Tax Code Section 26.012(17)

¹⁸Tex. Tax Code Section 26.04(c)

¹⁹Tex. Tax Code Section 26.04(d)

²⁰Tex. Tax Code Section 26.041(d)

²¹Tex. Tax Code Section 26.041(i)

²²Tex. Tax Code Section 26.041(d)

²³Tex. Tax Code Section 26.04(c)

²⁴Tex. Tax Code Section 26.04(c)

SECTION 4: Additional Rollback Protection for Pollution Control

A taxing unit may raise its rate for M&O funds used to pay for a facility, device or method for the control of air, water or land pollution. This includes any land, structure, building, installation, excavation, machinery, equipment or device that is used, constructed, acquired or installed wholly or partly to meet or exceed pollution control requirements. The taxing unit's expenses are those necessary to meet the requirements of a permit issued by the Texas Commission on Environmental Quality (TCEQ). The taxing unit must provide the tax assessor with a copy of the TCEQ letter of determination that states the portion of the cost of the installation for pollution control.

This section should only be completed by a taxing unit that uses M&O funds to pay for a facility, device or method for the control of air, water or land pollution.

Additional Rollback Protection for Pollution Control Activity	Amount/Rate
49. Certified expenses from the Texas Commission on Environmental Quality (TCEQ). Enter the amount certified in the determination letter from TCEQ. ²⁵ The taxing unit shall provide its tax assessor-collector with a copy of the letter. ²⁶	\$0
50. 2019 total taxable value. Enter the amount from line 37 of the Rollback Tax Rate Worksheet.	\$1,682,574,124
51. Additional rate for pollution control. Divide line 49 by line 50 and multiply by \$100.	\$0/\$100
52. 2019 rollback tax rate, adjusted for pollution control. Add Line 51 to one of the following lines (as applicable): Line 39, Line 40 (counties) or Line 48 (taxing units with the additional sales tax).	\$0.596512/\$100

SECTION 5: Total Tax Rate

Indicate the applicable total tax rates as calculated above.

Effective tax rate (Line 24; line 25 for counties; or line 46 if adjusted for sales tax)	\$0.555190
Rollback tax rate (Line 39; line 40 for counties; or line 48 if adjusted for sales tax)	\$0.596512
Rollback tax rate adjusted for pollution control (Line 52)	\$0.596512

SECTION 6: Taxing Unit Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the taxing unit.

print here

Printed Name of Taxing Unit Representative

sign here

Taxing Unit Representative

April Young

Date

7-30-19

²⁵Tex. Tax Code Section 26.045(d)

²⁶Tex. Tax Code Section 26.045(i)