

City of Carthage

# 2016 Effective Tax Rate Worksheet

## Taxing Units Other Than School Districts

Line	Activity	Amount/Rate	
1.	<b>2015 total taxable value.</b> Enter the amount of 2015 taxable value on the 2015 tax roll today. Include any adjustments since last year's certification; exclude Tax Code § 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). <sup>1</sup>	\$ 500,684,406	Net Taxable Value of 2015 Cert Roll
2.	<b>2015 tax ceilings.</b> Counties, cities and junior college districts. Enter 2015 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 2015 or a prior year for homeowners age 65 or older or disabled, use this step. <sup>2</sup>	+48,562,040 - RIC Freeze - 102,260 - Plus New Im Personal	
3.	<b>Preliminary 2015 adjusted taxable value.</b> Subtract Line 2 from Line 1.	\$ 452,224,626	
4.	<b>2015 total adopted tax rate.</b> minutes to confirm	\$ .52 /\$100	
5.	<b>2015 taxable value lost because court appeals of ARB decisions reduced 2015 appraised value.</b>  A. Original 2015 ARB values: \$ - 0 -  B. 2015 values resulting from final court decisions: - \$ - 0 -  C. 2015 value loss. Subtract B from A. <sup>3</sup> Per Douglas McPhail Tax Appraiser Nothing this year	\$ - 0 -	
6.	<b>2015 taxable value, adjusted for court-ordered reductions.</b> Add Line 3 and Line 5C.	\$ 452,224,626	
7.	<b>2015 taxable value of property in territory the taxing unit deannexed after Jan. 1, 2015.</b> Enter the 2015 value of property in deannexed territory. <sup>4</sup>	\$ - 0 -	
8.	<b>2015 taxable value lost because property first qualified for an exemption in 2016.</b> 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	\$	

<sup>1</sup> Tex. Tax Code § 26.012(14)

<sup>2</sup> Tex. Tax Code § 26.012(14)

<sup>3</sup> Tex. Tax Code § 26.012(13)

<sup>4</sup> Tex. Tax Code § 26.012(15)

Line	Activity	Amount/Rate
	and the increased exempted amount. Do not include value lost due to freeport or goods-in-transit exemptions.	
A.	<b>Absolute exemptions.</b> Use 2015 market value: <u>\$ 323,300</u> 2016 Appraisal Roll pg 12 (or 3)	
B.	<b>Partial exemptions.</b> 2016 exemption amount or 2016 percentage exemption times 2015 value: <u>+\$ 1,671,760</u> 2016 Appraisal Roll pg 12 (or 3)	
C.	<b>Value loss.</b> Add A and B. <sup>5</sup>	1,995,060
9.	<b>2015 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 2016.</b> Use only properties that qualified in 2016 for the first time; do not use properties that qualified in 2015.	
A.	<b>2015 market value:</b> <u>\$ 187,610</u> Value Loss Due to New AG/1 Timber 2016 Appraisal Roll pg 12 (or 3)	
B.	<b>2016 productivity or special appraised value:</b> - <u>\$ -0-</u>	
C.	<b>Value loss.</b> Subtract B from A. <sup>6</sup>	\$ 187,610
10.	<b>Total adjustments for lost value.</b> Add Lines 7, 8C and 9C.	\$ 2,182,670
11.	<b>2015 adjusted taxable value.</b> Subtract Line 10 from Line 6	\$ 450,041,956
12.	<b>Adjusted 2015 taxes.</b> Multiply Line 4 by Line 11 and divide by \$100.	\$ 2,340,218.17
13.	<b>Taxes refunded for years preceding tax year 2015.</b> Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2015. 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 2015. This line applies only to tax years preceding tax year 2015. <sup>7</sup> Call Debbie Crawford 903-693-0340	\$ 29,362.81
14.	<b>Taxes in tax increment financing (TIF) for tax year 2015.</b> 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 2016 captured appraised value in Line 16D, enter 0. <sup>8</sup>	\$ -0-
15.	<b>Adjusted 2015 taxes with refi</b> $\frac{13}{13} \Rightarrow \$ 29,362.81$ subtract Line 14. <sup>9</sup>	\$ 2,369,580.98
16.	<b>Total 2016 taxable value on 1</b> $\Rightarrow 31,280.11$ collected $\Rightarrow 1,917.30$ current from Debbie Crawford	\$

<sup>5</sup> Tex. Tax Code § 26.012(15)

<sup>6</sup> Tex. Tax Code § 26.012(15)

<sup>7</sup> Tex. Tax Code § 26.012(13)

<sup>8</sup> Tex. Tax Code § 26.03(c)

<sup>9</sup> Tex. Tax Code § 26.012(13)

Redding Construction

Line	Activity	Amount/Rate
	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. <sup>10</sup>	
A.	<b>Certified values:</b> <span style="float: right;">\$ <u>460,811,196</u></span> <span style="float: right;">2016 Roll Net Taxable Value Before Freeze</span>	
B.	<b>Counties:</b> Include railroad rolling stock values certified by the Comptroller's office: <span style="float: right;">+ \$ <u>- 0 -</u></span>	
C.	<b>Pollution control exemption:</b> Deduct the value of property exempted for the current tax year for the first time as pollution control property: <span style="float: right;">- \$ <u>- 0 -</u></span>	
D.	<b>Tax increment financing:</b> Deduct the 2016 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which the 2016 taxes will be deposited into the tax increment fund. Do not include any new property value that will be included in Line 21 below. <sup>11</sup> <span style="float: right;">- \$ <u>- 0 -</u></span>	
E.	<b>Total 2016 value.</b> Add A and B, then subtract C and D.	460,811,196
17.	<b>Total value of properties under protest or not included on certified appraisal roll.</b> <sup>12</sup>	
A.	<b>2016 taxable value of properties under protest.</b> 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. <sup>13</sup> <span style="float: right;">\$ <u>- 0 -</u></span>	
B.	<b>2016 value of properties not under protest or included on certified appraisal roll.</b> 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,	\$ <u>- 0 -</u>

<sup>10</sup> Tex. Tax Code § 26.012(15)

<sup>11</sup> Tex. Tax Code § 26.03(c)

<sup>12</sup> Tex. Tax Code § 26.01(c)

<sup>13</sup> Tex. Tax Code §§ 26.04 and 26.041

Line	Activity	Amount/Rate
	appraised value and exemptions for the current year. Use the lower market, appraised or taxable value (as appropriate). Enter the total value. <sup>14</sup> + \$ <u>- 0 -</u>	
	<b>C. Total value under protest or not certified. Add A and B.</b>	<u>- 0 -</u>
18.	<b>2016 tax ceilings.</b> Counties, cities and junior colleges 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 2015 or a prior year for homeowners age 65 or older or disabled, use this step. <sup>15</sup> <i>2016 Roll - RLE freeze to 2015 loss New Imp 1 Pers. Adm. Ceiling</i>	48,357,970 - 37,860 \$ 48,320,110
19.	<b>2016 total taxable value.</b> Add Lines 16E and 17C. Subtract Line 18.	\$ 412,491,086
20.	<b>Total 2016 taxable value of properties in territory annexed after Jan. 1, 2015.</b> Include both real and personal property. Enter the 2016 value of property in territory annexed. <sup>16</sup>	\$ - 0 -
21.	<b>Total 2016 taxable value of new improvements and new personal property located in new improvements.</b> New means the item was not on the appraisal roll in 2015. 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, 2015, and be located in a new improvement. New improvements <b>do</b> include property on which a tax abatement agreement has expired for 2016. <sup>17</sup> <i>Included above disregard</i>	\$ - 0 -
22.	<b>Total adjustments to the 2016 taxable value.</b> Add Lines 20 and 21.	\$ - 0 -
23.	<b>2016 adjusted taxable value.</b> Subtract Line 22 from Line 19.	\$ 412,491,086
24.	<b>2016 effective tax rate.</b> Divide Line 15 by Line 23 and multiply by \$100. <sup>18</sup>	\$ .0057 / \$100 = .5744
25.	<b>COUNTIES ONLY.</b> Add together the effective tax rates for each type of tax the county levies. The total is the 2016 county effective tax rate. <sup>19</sup>	\$ /\$100

A county, city or hospital district that adopted the additional sales tax in November 2015 or in May 2016 must adjust its effective tax rate. The *Additional Sales Tax Rate Worksheet* 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.

<sup>14</sup> Tex. Tax Code §§ 26.04 and 26.041

<sup>15</sup> Tex. Tax Code § 26.012(6)

<sup>16</sup> Tex. Tax Code § 26.012(17)

<sup>17</sup> Tex. Tax Code § 26.012(17)

<sup>18</sup> Tex. Tax Code § 26.04(c)

<sup>19</sup> Tex. Tax Code § 26.04(d)

# 2016 Rollback Tax Rate Worksheet

## Taxing Units Other Than School Districts

Line	Activity	Amount/Rate
26.	2015 maintenance and operations (M&O) tax rate. <i>minutes</i>	\$ .3018 /\$100
27.	2015 adjusted taxable value. Enter the amount from Line 11.	\$ 450,041,956
28.	<p><b>2015 M&amp;O taxes.</b></p> <p>A. Multiply Line 26 by Line 27 and divide by \$100. <span style="float: right;">\$ 1,358,226.62</span></p> <p>B. <b>Cities, counties and hospital districts with additional sales tax:</b>  Amount of additional sales tax collected and spent on M&amp;O expenses in 2015. Enter amount from full year's sales tax revenue spent for M&amp;O in 2015 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.  <div style="text-align: right;"><i>See Worksheet "A" attached</i>  <span style="margin-left: 100px;">+ \$ 941,228.07</span></div> </p> <p>C. <b>Counties:</b> 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.  <div style="text-align: right;"><span style="margin-left: 100px;">+ \$ - 0 -</span></div> </p> <p>D. <b>Transferring function:</b> 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.  <div style="text-align: right;"><span style="margin-left: 100px;">+/- \$ - 0 -</span></div> </p> <p>E. <b>Taxes refunded for years preceding tax year 2015:</b> Enter the amount of M&amp;O taxes refunded in the preceding year for taxes before that year. 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 2015. This line applies only to tax years preceding tax year 2015. <span style="float: right;">29,362.81 x .3018 = 8,841.72</span>  <div style="text-align: right;"><span style="margin-left: 100px;">+ \$ 17,041.72</span></div> </p>	\$

Line	Activity	Amount/Rate
F.	<b>Enhanced indigent health care expenditures:</b> 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. <div style="text-align: right;">+ \$ <u>0</u></div>	
G.	<b>Taxes in TIF:</b> 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 2016 captured appraised value in Line 16D, enter 0. <div style="text-align: right;">- \$ <u>0</u></div>	
H.	<b>Adjusted M&amp;O Taxes.</b> Add A, B, C, E and F. For taxing unit with D, subtract if discontinuing function and add if receiving function. Subtract G.	2,316,496.41
29.	<b>2016 adjusted taxable value.</b> Enter Line 23 from the <i>Effective Tax Rate Worksheet</i> .	\$ 412,491,086
30.	<b>2016 effective maintenance and operations rate.</b> Divide Line 28H by Line 29 and multiply by \$100.	\$ .5616 /\$100
31.	<b>2016 rollback maintenance and operation rate.</b> Multiply Line 30 by 1.08.	\$ .6065 /\$100
32.	<b>Total 2016 debt to be paid with property taxes and additional sales tax revenue.</b> Debt means the interest and principal that will be paid on debts that: (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 taxing unit's budget as M&O expenses.  A. <b>Debt</b> 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. <div style="text-align: right;">see "C" worksheet FY2017 Debt Pymts \$ 988,148.67</div>	
B.	<b>Subtract unencumbered fund amount</b> used to reduce total debt. <div style="text-align: right;">see worksheet B - \$ 77,842</div>	
C.	<b>Subtract amount paid</b> from other resources. <div style="text-align: right;">- \$ <u>0</u></div>	
D.	<b>Adjusted debt.</b> Subtract B and C from A.	\$ 910,306.67

Line	Activity	Amount/Rate
33.	<b>Certified 2015 excess debt collections.</b> Enter the amount certified by the collector.	\$ 22,158
34.	<b>Adjusted 2016 debt.</b> Subtract Line 33 from Line 32D.	\$ 888,148.67
35.	<b>Certified 2016 anticipated collection rate.</b> Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent. <i>Per County Letter sec 12</i>	96 %
36.	<b>2016 debt adjusted for collections.</b> Divide Line 34 by Line 35	\$ 852,622.72
37.	<b>2016 total taxable value.</b> Enter the amount on Line 19.	\$ 412,491,086
38.	<b>2016 debt tax rate.</b> Divide Line 36 by Line 37 and multiply by \$100.	\$ .2067 / \$100
39.	<b>2016 rollback tax rate.</b> Add Lines 31 and 38.	\$ .8132 / \$100
40.	<b>COUNTIES ONLY.</b> Add together the rollback tax rates for each type of tax the county levies. The total is the 2016 county rollback tax rate.	\$ / \$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*.

2,274,575 Prop Tax  
988,149 DIS  
1,286,426 mp

.5744

$$\begin{array}{r}
 852,619.08 \\
 \times .96 \\
 \hline
 818,514.31 \\
 + 100K Reserve \\
 918,514 \\
 \hline
 1,516,729.72 \\
 \times .9650 \\
 \hline
 1,456,060 \\
 + 320,307 \\
 \hline
 1,776,367 \text{ budgeted} \\
 \hline
 \$ 70K \text{ short}
 \end{array}$$

$$\begin{array}{r}
 852,619.08 \\
 \times .2067 \\
 \hline
 176,200.00 \\
 + 988,149 \\
 \hline
 1,164,349
 \end{array}$$

$$\begin{array}{r}
 \Rightarrow 988,149 \\
 \div 100,000 \text{ bl} \\
 \hline
 9.88149\% \\
 (925,155 / 412,491,086) \times 100 \\
 = .22428 \\
 \underline{\underline{.2243}} \text{ DIS Rate}
 \end{array}$$

$$\begin{array}{r}
 .2243 \text{ DIS} \\
 .3501 \text{ MIO} \\
 \hline
 .5744 \text{ Effective Rate}
 \end{array}$$

$$\begin{array}{r}
 412,491,086 \\
 \times .2067 \\
 \hline
 852,619 \\
 100,200 \\
 \hline
 952,819 \\
 \text{w/ 988,149}
 \end{array}$$

# 2016 Additional Sales Tax Rate Worksheet

Line	Activity	Amount/Rate
41.	<b>Taxable Sales.</b> For taxing units that adopted the sales tax in November 2015 or May 2016, enter the Comptroller's estimate of taxable sales for the previous four quarters. <sup>1</sup> Taxing units that adopted the sales tax before November 2015, skip this line.	\$
42.	<b>Estimated sales tax revenue.</b> Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue. <sup>2</sup>  <b>Taxing units that adopted the sales tax in November 2015 or in May 2016.</b> Multiply the amount on Line 41 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95. <sup>3</sup> <b>- or -</b> <b>Taxing units that adopted the sales tax before November 2015.</b> Enter the sales tax revenue for the previous four quarters. Do not multiply by .95.	\$ 962,559
43.	<b>2016 total taxable value.</b> Enter the amount from Line 37 of the <i>Rollback Tax Rate Worksheet</i> .	\$ 412,491,086
44.	<b>Sales tax adjustment rate.</b> Divide Line 42 by Line 43 and multiply by \$100.	\$ 234 / \$100
45.	<b>2016 effective tax rate, unadjusted for sales tax.</b> <sup>4</sup> Enter the rate from Line 24 or 25, as applicable, on the <i>Effective Tax Rate Worksheet</i> .	\$ 574 / \$100
46.	<b>2016 effective tax rate, adjusted for sales tax.</b> <b>Taxing units that adopted the sales tax in November 2015 or in May 2016.</b> Subtract Line 44 from Line 45. Skip to Line 47 if you adopted the additional sales tax before November 2015.	\$ / \$100
47.	<b>2016 rollback tax rate, unadjusted for sales tax.</b> <sup>5</sup> Enter the rate from Line 39 or 40, as applicable, of the <i>Rollback Tax Rate Worksheet</i> .	\$ 8132 / \$100
48.	<b>2016 rollback tax rate, adjusted for sales tax.</b> Subtract Line 44 from Line 47.	\$ 798 / \$100

<sup>1</sup> Tex. Tax Code § 26.041(d)

<sup>2</sup> Tex. Tax Code § 26.041(i)

<sup>3</sup> Tex. Tax Code § 26.041(d)

<sup>4</sup> Tex. Tax Code § 26.04(c)

<sup>5</sup> Tex. Tax Code § 26.04(c)

MD 3501  
 2243  
 Sales tax adjusted  
 2 & 5 Rate