TNT-859 03-18/2

2018 Tax Rate Calculation Worksheet

Granger ISD

Effective Tax Rate (No New Taxes) Granger ISD
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.

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 one-third over-appraisal corrections from these adjustments. This total includes the taxable value of homesteads with tax ceilings (will deduct in line 2).	$154,205,358
2.	**2017 tax ceilings and Chapter 313 limitations.** A. Enter 2017 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.[1] $24,383,905 B. Enter 2017 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations (M&O) taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.)[2] $0 C. Add A and B.	$24,383,905
3.	**Preliminary 2017 adjusted taxable value.** Subtract line 2 from line 1.	$129,821,453
4.	**2017 total adopted tax rate.** (School districts with an applicable Chapter 313 limitation agreement will do a two step process using the adopted M&O rate and debt rate separately).	1.105000/$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:	$0
6.	**2017 taxable value, adjusted for court-ordered reductions.** Add line 3 and line 5C.	$129,821,453
7.	**2017 taxable value of property in territory the school deannexed after January 1, 2017.** Enter the 2017 value of property in deannexed territory.	$0

1 Tex. Tax Code § 26.012(14)
2 Tex. Tax Code § 26.012(6)

2018 Tax Rate Calculation Worksheet (continued)
Granger ISD

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 school district 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 2017 market value: $172,793 B. Partial exemptions. 2018 exemption amount, or 2018 percentage exemption times 2017 value: + $573,189 C. Value loss. Total of A and B:	$745,982
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 those properties that first qualified in 2018; do not use properties that qualified in 2017. A. 2017 market value: $207,081 B. 2018 productivity or special appraised value: - $11,298 C. Value loss. Subtract B from A:	$195,783
10.	**Total adjustments for lost value.** Add lines 7, 8C, and 9C.	$941,765
11.	**2017 adjusted taxable value.** Subtract line 10 from line 6.	$128,879,688
12.	**Adjusted 2017 taxes.** Multiply line 4 times line 11 and divide by $100.	$1,424,120
13.	**Taxes refunded for years preceding tax year 2017:** Enter the amount of taxes refunded by the district for tax years preceding tax year 2017. Types of refunds include court decisions, corrections and payment errors. Do not include refunds for tax year 2017. This line applies only to tax years preceding tax year 2017.	$4,110
14.	**Adjusted 2017 taxes with refunds.** Add lines 12 and 13.	$1,428,230
15.	**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 17). These homesteads include homeowners age 65 or older or disabled. A. **Certified values** only:[3] $173,464,407 B. **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 C. **Total 2018 value.** Subtract B from A.	$173,464,407

3 Tex. Tax Code § 26.012(6)

2018 Tax Rate Calculation Worksheet (continued)
Granger ISD

16.	**Total value of properties under protest or not included on certified appraisal roll.**		
	A. **2018 taxable value of properties under protest.** The chief appraiser certifies a list of properties still under ARB protest. The list shows the 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.	$2,166,322	
	B. **2018 value of properties not under protest or included on certified appraisal roll.** The chief appraiser gives school districts a list of those taxable properties that the chief appraiser knows about but are not included at appraisal roll certification. These properties also are not on the list of properties that are still under protest. On this list of properties, the chief appraiser includes the market value, appraised value, and exemptions for the preceding year and a reasonable estimate of the market value, appraised value, and exemptions for the current year. Use the lower market, appraised, or taxable value (as appropriate). Enter the total value.	$0	
	C. **Total value under protest or not certified.** Add A and B.		$2,166,322
17.	**2018 tax ceilings and Chapter 313 limitations.**		
	A. Enter 2018 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled.[4]	$30,425,973	
	B. Enter 2018 total taxable value of applicable Chapter 313 limitations when calculating effective maintenance and operations taxes. Enter zero when calculating effective debt service taxes. (Use these numbers on the advice of your legal counsel.)[5]	$0	
	C. Add A and B.		$30,425,973

4 Tex. Tax Code § 26.012(6)(A)(i)
5 Tex. Tax Code § 26.012(6)(A)(ii)

2018 Tax Rate Calculation Worksheet (concluded)
Granger ISD

18.	**2018 total taxable value.** Add lines 15C and 16C. Subtract line 17C.	$145,204,756
19.	**Total 2018 taxable value of properties in territory annexed after January 1, 2017.** Include both real and personal property. Enter the 2018 value of property in territory annexed by the school district.	$0
20.	**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. 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 unit after January 1, 2017 and be located in a new improvement.	$5,470,936
21.	**Total adjustments to the 2018 taxable value.** Add lines 19 and 20.	$5,470,936
22.	**2018 adjusted taxable value.** Subtract line 21 from line 18.	$139,733,820
23.	**2018 effective tax rate.** Divide lines 14 by line 22 and multiply by $100.	$1.022107/$100
24.	**2018 effective tax rate for ISDs with Chapter 313 Limitations.** Add together the effective tax rates for M&O and debt service for those school districts that participate in an applicable Chapter 313 limitations agreement.	$0.000000

Rollback Tax Rate Granger ISD

Most school districts calculate a rollback tax rate that is split into two separate rates:

1. **Maintenance and Operations (M&O):** School districts must use the lesser amount of the following methods to calculate the M&O rate:

- Four cents ($0.04) PLUS current year's compression rate multiplied by $1.50 (usually $1) PLUS any additional cents approved by voters at a 2006 or subsequent rollback election; **OR**
- Current year's compression rate multiplied by six cents (usually four cents) PLUS effective M&O rate which includes school formula funding calculations.[6]

2. **Debt:** The debt tax rate includes the debt service necessary to pay the school district's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

In most cases the rollback tax rate exceeds the effective tax rate, but occasionally decreases in a school district's debt service will cause the effective tax rate to be higher than the rollback tax rate.

Granger ISD

25.	**Maintenance and operations (M&O) tax rate.** Enter $1.50 OR the 2005 adopted (M&O) rate if voters approved a rate higher than $1.50.	$1.500000/$100
26.	**Multiply line 25 times .6667**	$1.000050/$100
27.	**2018 rollback M&O rate.** Use the lesser of the M&O rate as calculated in Tax Code Section 26.08(n)(2)(A) and (B). $1.040050	$1.040050/$100
28.	**Total 2018 debt to be paid with property tax revenue.** 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 school district's budget as M&O expenses. **A:** Debt includes contractual payments to other school districts that have incurred debt on behalf of this school district, 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. $98,938 **B:** Subtract unencumbered fund amount used to reduce total debt. -$4,554 **C:** Subtract state aid received for paying principal and interest on debt for facilities through the existing debt allotment program and/or the instructional facilities allotment program. -$0 **D:** Adjust debt: Subtract B and C from A.	$94,384
29.	**Certified 2017 excess debt collections.** Enter the amount certified by the collector.	$0
30.	**Adjusted 2018 debt.** Subtract line 29 from line 28D.	$94,384
31.	**Certified 2018 anticipated collection rate.** Enter the rate certified by the collector. If the rate is 100 percent or greater, enter 100 percent.	100.000000%
32.	**2018 debt adjusted for collections.** Divide line 30 by line 31.	$94,384
33.	**2018 total taxable value.** Enter amount on line 18.	$145,204,756
34.	**2018 debt tax rate.** Divide line 32 by line 33 and multiply by $100.	$0.065000/$100
35.	**2018 rollback tax rate.** Add lines 27 and 34.	$1.105050/$100

[6] Tex. Tax Code § 26.08(n)

Total Tax Rate

Indicate the applicable total tax rates as calculated above

Effective Tax Rate (Line 23; or line 24 for a school district with Tax Code Chapter 313 limitations)	$0.000000
Rollback Tax Rate (Line 35)	$1.105050
Rollback Tax Rate Adjusted for Pollution Control (Line 39)	$0

School District Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the school board.

Print Here

Printed Name of School District Representative

Sign Here

School District Representative

Date

2018 Notice of Effective Tax Rate
Worksheet for Calculation of Tax Increase/Decrease

Entity Name: Granger ISD **Date:** 07/23/2018

1. 2017 taxable value, adjusted for court-ordered reductions. Enter line 6 of the Effective Tax Rate Worksheet.	$129,821,453
2. 2017 total tax rate. Enter line 4 of the Effective Tax Rate Worksheet.	1.105000
3. Taxes refunded for years preceding tax year 2017. Enter line 13 of the Effective Tax Rate Worksheet.	$4,110
4. Last year's levy. Multiply Line 1 times Line 2 and divide by 100. To the result, add Line 3.	$1,438,637
5. 2018 total taxable value. Enter Line 18 of the Effective Tax Rate Worksheet.	$145,204,756
6. 2018 effective tax rate. Enter line 23 of the Effective Tax Rate Worksheet or Line 46 of the Additional Sales Tax Rate Worksheet.	1.022107
7. 2018 taxes if a tax rate equal to the effective tax rate is adopted. Multiply Line 5 times Line 6 and divide by 100.	$1,484,148
8. Last year's total levy. Sum of line 4 for all funds.	$1,438,637
9. 2018 total taxes if a tax rate equal to the effective tax rate is adopted. Sum of line 7 for all funds.	$1,484,148
10. Tax Increase (Decrease). Subtract Line 8 from Line 9.	$45,511