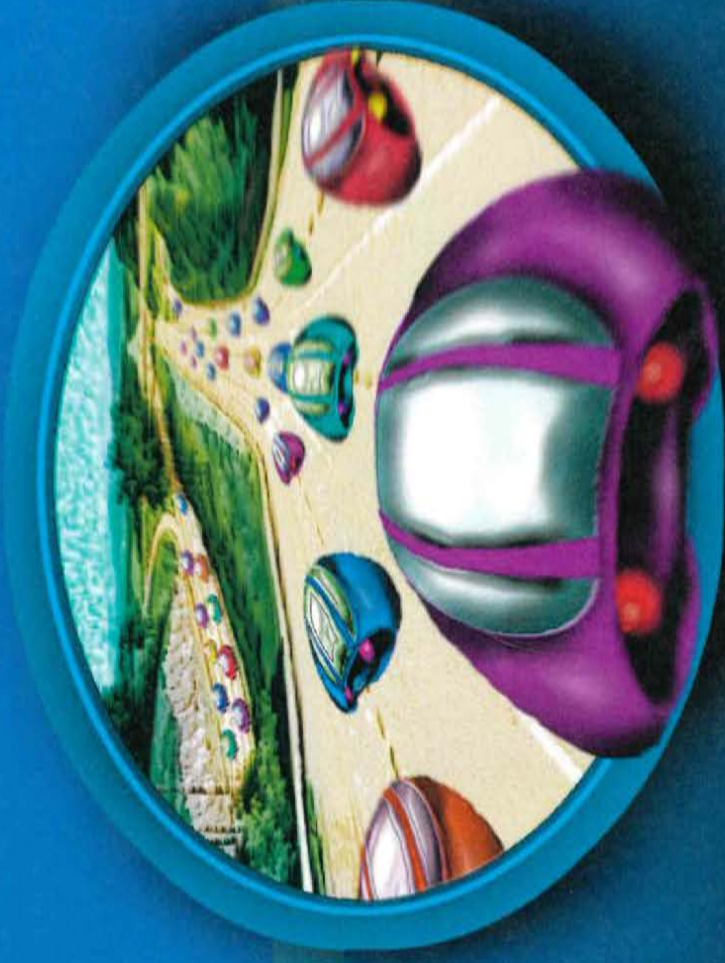


2018

COLLIN COUNTY BOND PROGRAM



2018 COLLIN COUNTY BOND PROGRAM

WHY ?

2018 COLLIN COUNTY BOND PROGRAM

CONGESTION now

CONGESTION in the future



Our County **Now**

- One of fastest-growing counties in Texas and U.S.
 - 60 new residents every day
- Sixth most populous Texas county
- 2017 population - **970,000**
- 2018/19 – **1 million**
- Vehicle registrations continue to rise, hitting **almost 900,000 in 2016**



Our County's Growth So Far

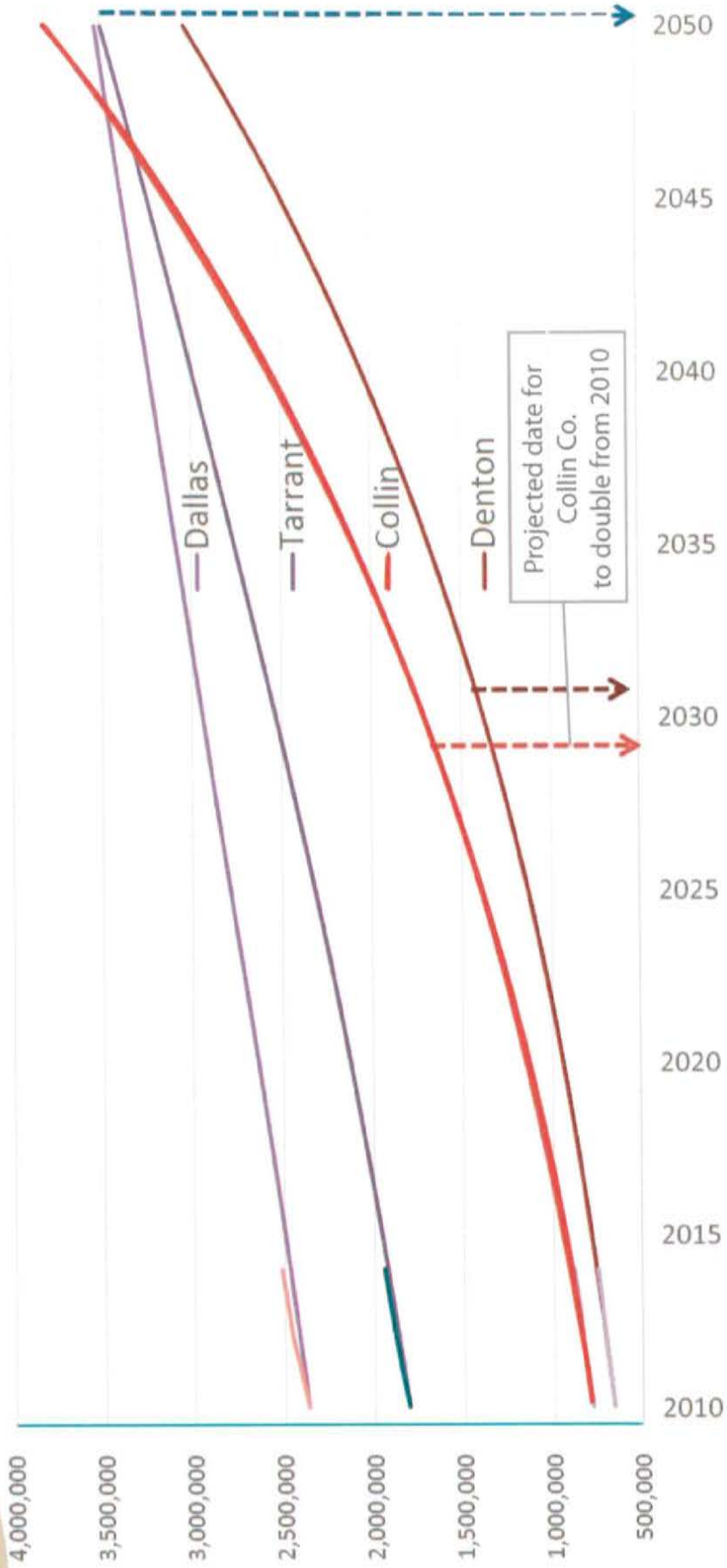
- Single family home permits **up 54%**
from 2010-2017
- Single family home sales **up 38%**
from 2011-2017



Our County's Future Growth



Population Estimates and Projections, Metroplex Counties, 2010-2050



Source: Texas State Data Center 2014 Population Projections and U.S. Census Bureau Estimates 2014



Our County's Future Growth

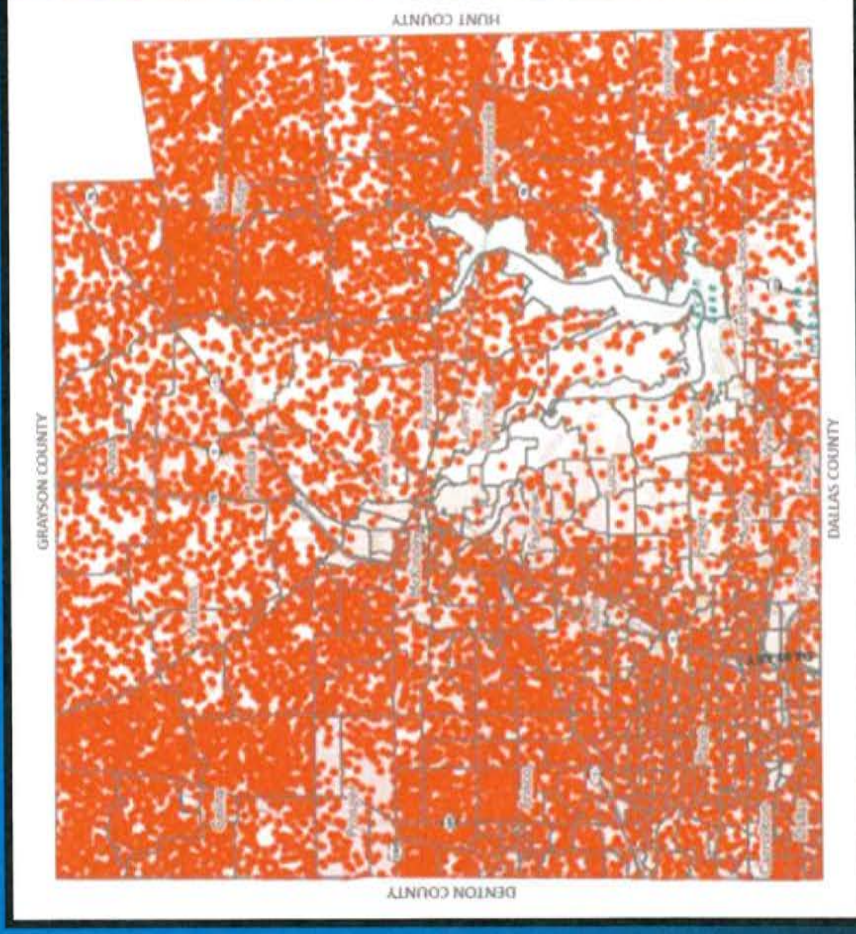
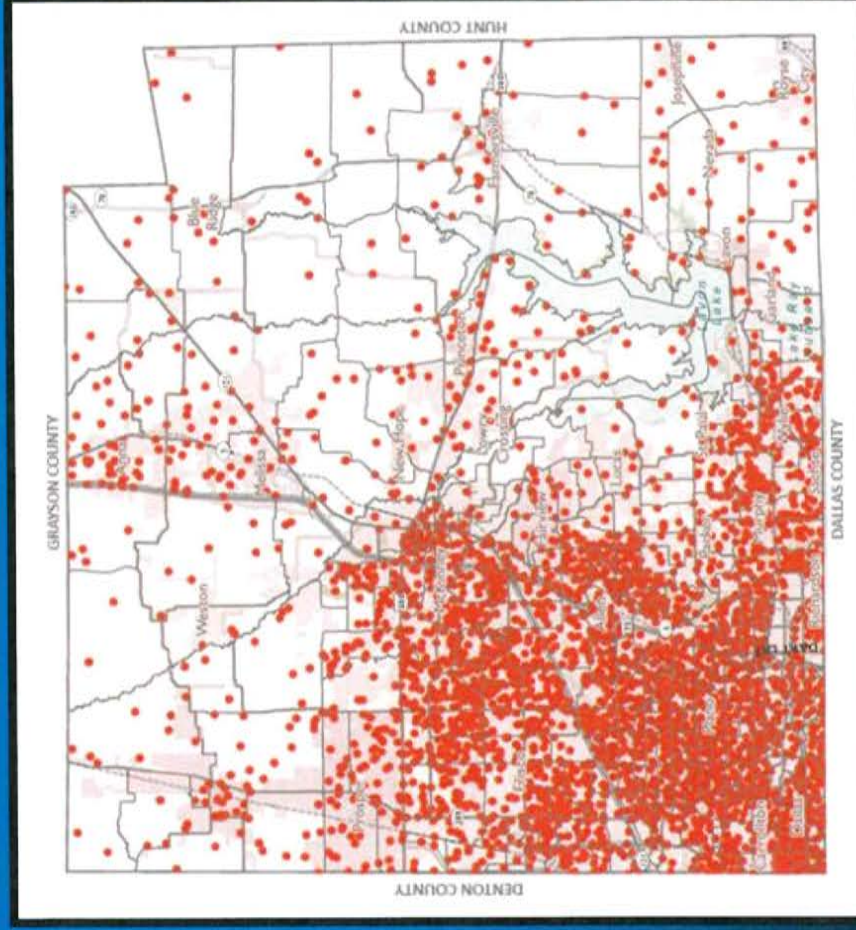
Various sources indicate
Collin County will be over
3,000,000 population
when we are fully developed



Our County's **Future Growth**

2020 Density

Build-out Density





Our County's **Future Growth**

2045 Metropolitan Transportation Plan Congestion Data for Collin County			
	<u>2018</u>	<u>2045</u>	
Vehicles Miles Traveled	24M	42M	
Daily Hours of Delay	206,000	573,000	
Increase in Travel Time	42%	68%	

https://www.nctcog.org/trans/mtp/2045/documents/G.RegionalPerformance_002.pdf, pages 3-4

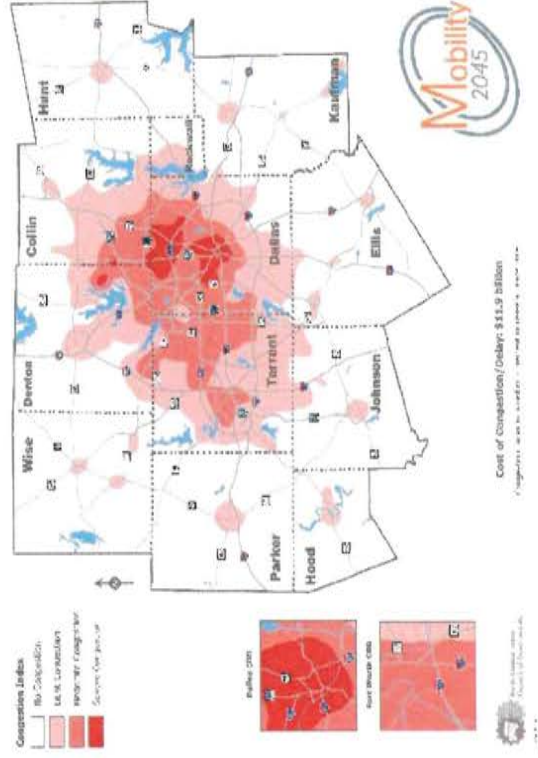


Our County's Congestion

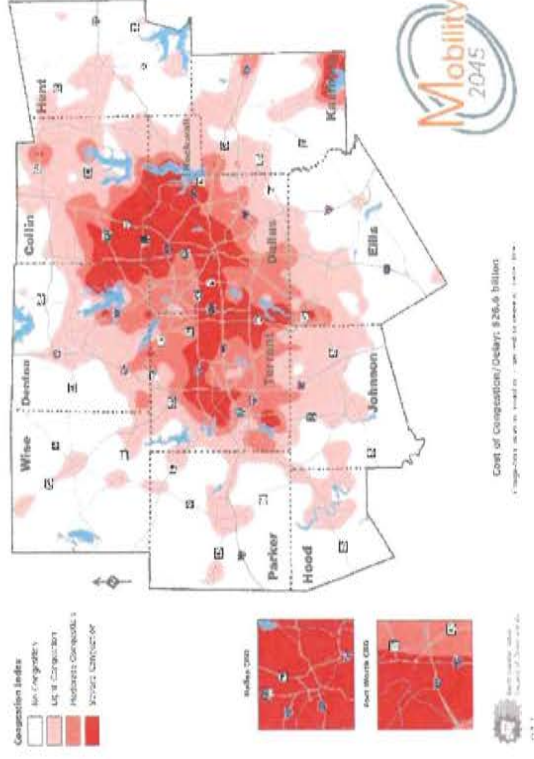
2018

2045

2018 Levels of Congestion/Delay



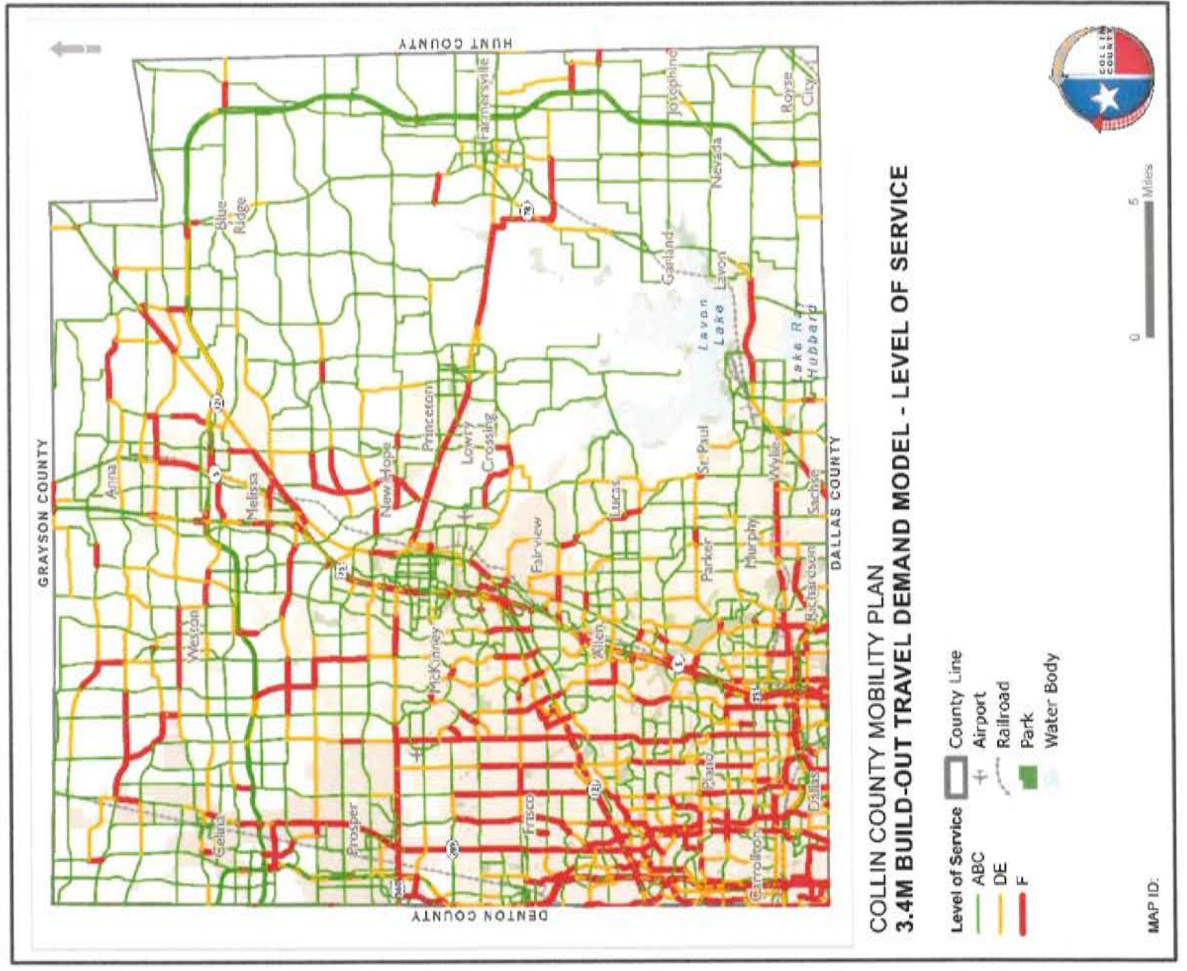
2045 Levels of Congestion/Delay





Mobility Plan 2014

*The Collin County
Mobility Plan 2014
Update, Addendum 1*
indicates that when
the county is built out
there will be
widespread gridlock,
level of service “F”
(red on map)





Projected Traffic Volumes

When the traffic volume of a roadway exceeds **45,000 vehicles per day** it needs to be converted to a **freeway**.

Projected volumes for US 380 and SH 78:

	<u>Today</u>	<u>2035</u>	<u>Build-out</u>
US 380 west of Custer	45,000	57,000	69,000
SH 78 west of SH 205	37,000	59,000	88,000

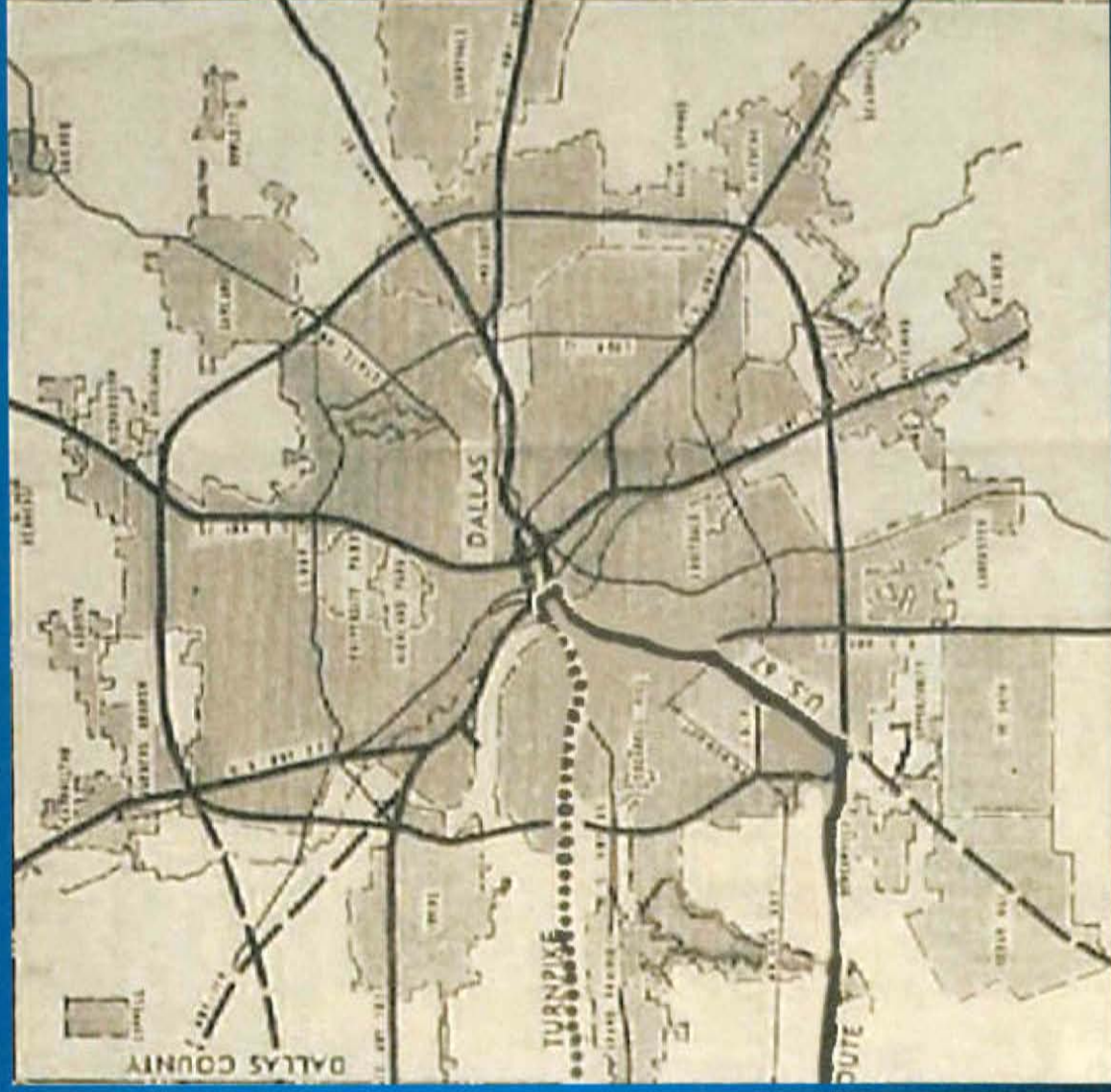


County System Development

New Freeways ?



Freeway Comparison



Dallas Co. Population

1950: 614,799

1957: 850,508 est.

1960: 951,527

From

The Dallas Morning News

July 2, 1957

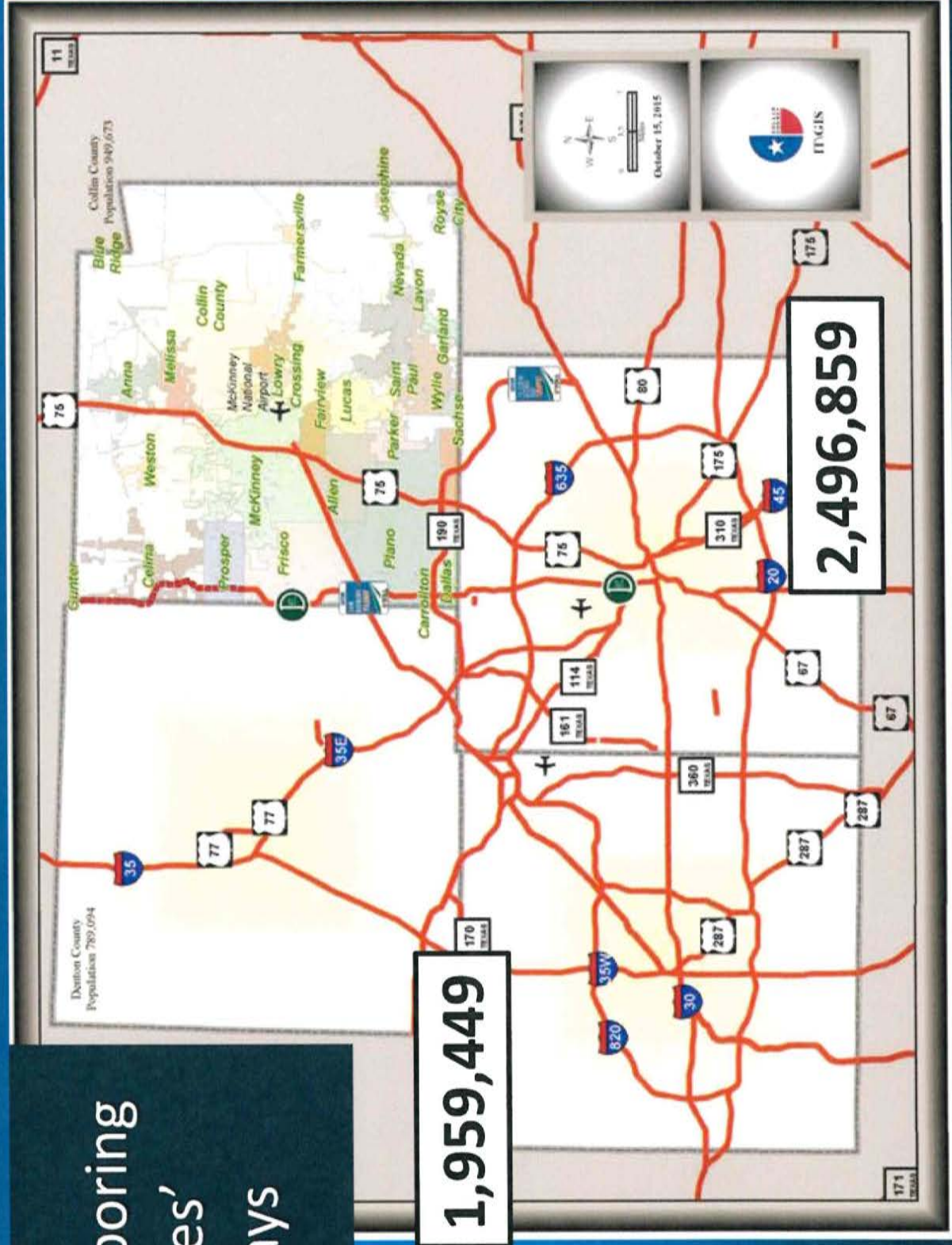


Freeway Comparison

Neighboring
counties'
freeways

1,959,449

2,496,859





This map illustrates the Dallas-Fort Worth metropolitan area and its surrounding regions. Key features include:

- Highways:** Major interstate highways (I-75, I-35, I-40, I-20) and state routes (SH 121, SH 114, SH 111, SH 110, SH 108, SH 107, SH 106, SH 105, SH 104, SH 103, SH 102, SH 101, SH 100, SH 99, SH 98, SH 97, SH 96, SH 95, SH 94, SH 93, SH 92, SH 91, SH 90, SH 89, SH 88, SH 87, SH 86, SH 85, SH 84, SH 83, SH 82, SH 81, SH 80, SH 79, SH 78, SH 77, SH 76, SH 75, SH 74, SH 73, SH 72, SH 71, SH 70, SH 69, SH 68, SH 67, SH 66, SH 65, SH 64, SH 63, SH 62, SH 61, SH 60, SH 59, SH 58, SH 57, SH 56, SH 55, SH 54, SH 53, SH 52, SH 51, SH 50, SH 49, SH 48, SH 47, SH 46, SH 45, SH 44, SH 43, SH 42, SH 41, SH 40, SH 39, SH 38, SH 37, SH 36, SH 35, SH 34, SH 33, SH 32, SH 31, SH 30, SH 29, SH 28, SH 27, SH 26, SH 25, SH 24, SH 23, SH 22, SH 21, SH 20, SH 19, SH 18, SH 17, SH 16, SH 15, SH 14, SH 13, SH 12, SH 11, SH 10, SH 9, SH 8, SH 7, SH 6, SH 5, SH 4, SH 3, SH 2, SH 1) are shown.
- Toll Roads:** The Dallas North Tollway (DNT) and the South Tollway (SRT) are clearly marked.
- Cities and Towns:** Major cities like Dallas, Fort Worth, and Plano are labeled, along with numerous smaller towns and suburbs.
- Geographical Features:** The map shows the Dallas-Fort Worth International Airport, Lake Tarrant, and various other water bodies.
- Yellow Line:** A prominent yellow line traces a route from the northwest, through the center, and towards the southeast, likely indicating a specific travel path or a major corridor.



New Freeways

In 2000, the Court added the Outer Loop

In 2016, the Court determined that relief must be provided to US 380 and the SE part of the County, around SH 78

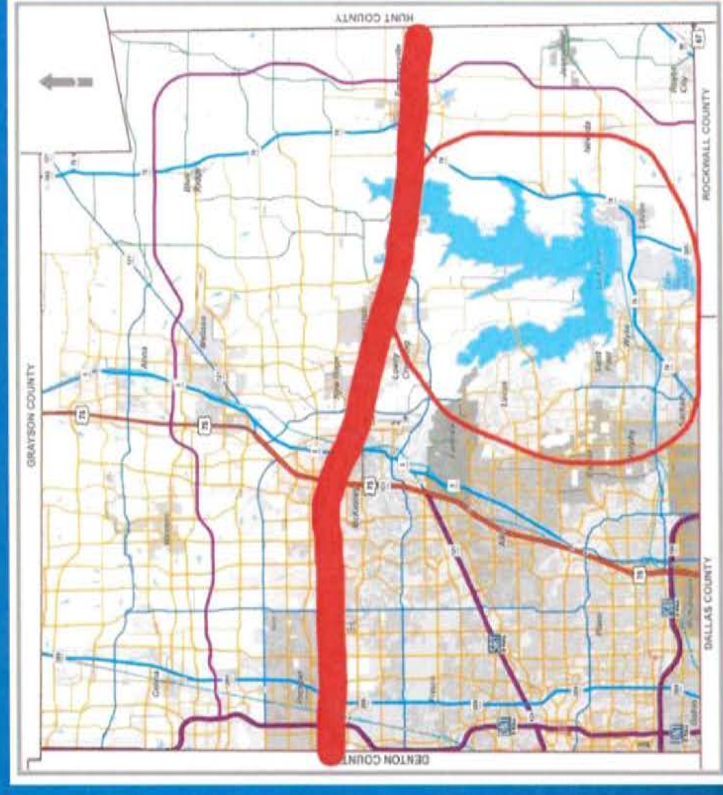




New Freeways

Preliminary studies indicate future gridlock will only be relieved by construction of freeways:

- On US 380
- In SE Collin Co





Economic Impact

Will new freeways have a negative impact due to loss in current business?

- No
- 2016 Perryman study; economic impact of a freeway vs 6-lane thoroughfare:
 - Net increase of \$19.4B in gross product
 - Net increase of 160,600 jobs



Long Term Roadway Needs

North Central Texas Region

2045 Estimate of Regional Need - **\$390B**

Projected Regional Revenue - **\$51B**

Shortfall in Region - **\$339B**

https://www.nctcog.org/trans/mtp/2045/documents/2.0FinancialReality_002.pdf, page 6



Long Term Roadway Needs

Collin County

2045 Estimate of County Need - **\$12.6B**



System Improvements

Partnership is required

- Collin County
- the Texas Dept of Transportation (TxDOT)
- the Metropolitan Planning Organization (MPO)
- the cities



Collin County's Share

Collin County is proposing a bond program to provide its share of the partnership for an improved transportation system.

- \$600,000,000 for **non-tolled freeways**
- \$140,000,000 for **thoroughfares**



County's New Freeways

New **non-tolled** freeways consist of:

- Collin County Outer Loop
- US 380 Corridor
- Southeast Collin County



County's New Freeways

New freeways are long-term (20-year) projects

- Set alignment
- Conduct environmental analysis
- Acquire ROW
- Design
- Adjust utilities
- Construct service roads
- Construct main lanes
- Not all segments are started at same time



Timeline For New Freeways

First Five Years: Pre-Construction Tasks

- Feasibility/Alignment/Environmental/Public involvement
- Design
- ROW purchase
- Utility relocation

Bond Money Disbursement
2019-2023

Pre-construction Tasks
2019 - 2023

Construction
2024 - 2035

2018

2036



Thoroughfares

Bond funding is needed to improve the capacity of major roadways that will be severely congested in the immediate future.

This funding will:

- support Collin County projects
- allow Collin County to partner with TxDOT, the MPO and the cities



Bond Program Timeline

2019-2023 Bond Program:

- Design and construction of thoroughfares
- Outer Loop (Preston - US 75) – construct service roads
- Pre-construction stages of freeways

Construction of freeways will occur after 2023

Bond Money Disbursement
2019-2023

Pre-construction Tasks
2019 - 2023

Construction
2024 - 2035

2018

2036



Our County

- We will continue our high growth for several more decades
- Traffic congestion will increase
- A bond issue to build new **non-tolled** freeways will:

prevent this

and allow this





Open Space Development

Bond funding is needed for additional parks and open space in cities

- Collin County has partnered with cities for decades
- Preserves key natural resources as land is converted to homes and businesses.



Bond Election 2018

Proposition A

Freeways (**non-tolled**)

\$600 million

Proposition B

Thoroughfares

\$140 million

Proposition C

Open space/parks projects \$ 10 million

Total

\$750 million



Bond Election 2018

If passed by voters, the November bond election **will not increase** the County's debt service tax rate.

2018

COLLIN COUNTY BOND PROGRAM

<https://www.collincountytexas.gov>



NOTICE OF 2018 TAX YEAR PROPOSED PROPERTY TAX RATE FOR CITY OF BLUE RIDGE

A tax rate of \$0.594114 per \$100 valuation has been proposed for adoption by the governing body of City of Blue Ridge. This rate exceeds the lower of the effective or rollback tax rate, and state law requires that two public hearings be held by the governing body before adopting the proposed tax rate.

The governing body of City of Blue Ridge proposes to use revenue attributable to the tax rate increase for the purpose of operations of a municipality.

PROPOSED TAX RATE	\$0.594114 per \$100
PRECEDING YEAR'S TAX RATE	\$0.508077 per \$100
EFFECTIVE TAX RATE	\$0.442420 per \$100
ROLLBACK TAX RATE	\$0.594114 per \$100

The effective tax rate is the total tax rate needed to raise the same amount of property tax revenue for City of Blue Ridge from the same properties in both the 2017 tax year and the 2018 tax year.

The rollback tax rate is the highest tax rate that City of Blue Ridge may adopt before voters are entitled to petition for an election to limit the rate that may be approved to the rollback rate.

**YOUR TAXES OWED UNDER ANY OF THE ABOVE RATES CAN BE CALCULATED AS
FOLLOWS:**

$$\text{property tax amount} = (\text{rate}) \times (\text{taxable value of your property}) / 100$$

For assistance or detailed information about tax calculations, please contact:

Kenneth L. Maun
Tax Assessor-Collector
2300 Bloomdale Road
McKinney, TX 75071
972-547-5020
kmaun@collincountytx.gov
www.blueridgecity.com

You are urged to attend and express your views at the following public hearings on the proposed tax rate:

First Hearing: August 14, 2018 at 7:00 pm at Blue Ridge Community Center, 200 W. Tilton, Blue Ridge, TX 75424.

Second Hearing: August 28, 2018 at 7:00 pm at Blue Ridge Community Center, 200 W. Tilton, Blue Ridge, TX 75424.

REVENUE FUND

FY 2018-2019

	Actual Expense FY 2015-2016 Oct 1, '15 - Sep 30, '16	Actual Expense FY 2016-2017 Oct 1, '16 - Sep 30, '17	Actual Expense FY 2017-2018 Oct 1, '17 - July 13, '18	Budgeted Amount Oct 1, '17 - Sep 30, '18	PROPOSED BUDGET Oct 1, '18 - Sep 30, '19
Ordinary Income/Expense					
Income					
4700 · Water Bill Income	224,038.69	224,935.32	115,913.68	228,500.00	235,000.00
4701 · Transfer Fee	135.00	61.50	-	0.00	130.00
4702 · Sewer Charges	100,568.22	103,280.45	57,583.04	102,500.00	105,750.00
4703 · Late Charges	19,905.77	11,708.99	6,797.23	20,303.00	8,500.00
4704 · Trash Charges	74,168.49	78,976.35	42,599.20	82,644.00	82,305.00
4705 · Water Surcharge	4,329.00	4,170.50	2,175.00	4,415.00	4,200.00
4706 · NSF Fee	800.44	46.00	46.00	138.00	46.00
4707 · Conservation Fee Income	3,859.65	4,043.02	1,695.65	3,936.00	4,500.00
4708 · Reconnect Fees	3,525.00	5,236.50	3,060.00	4,500.00	3,600.00
4709 · Credit Card Fees	2,772.00	3,335.25	2,658.50	3,700.00	3,700.00
4750 · Water Deposit	4,964.48	130.00	11,701.50		12,000.00
4751 · Sales Tax - Trash	0.00	-	4,650.00	12,000.00	6,975.00
4752 · Water / SewerTaps	0.00	18,160.00	1,458.00	1,500.00	3,100.00
4753 · Non Refund. Deposit Fee	1,790.00	2,541.00	8,588.35	0.00	8,500.00
4899 · Misc Income	21.74	1,360.54			
Total Income	440,878.48	457,985.42	258,926.15	464,136.00	478,306.00
Expense					
5140 · Bank Fees	453.60	263.32	220.72		225.00
5150 · Bond Payment	0.00		41,395.00	60,838.75	60,116.25
5151 · Bond Interest Expense	56,250.80	28,214.62			-
5152 · Penalties	151.88	141.80			
5715 · Computer		253.73	995.58	750.00	1,000.00
5180 · Council & Mayor Expense	0.00				
5190 · Depreciation Expense	93,991.39	93,953.00			
5229 · Finance Fee	4,543.60	4,409.12	3,439.85	3,700.00	3,700.00
5230 · Fuel Expense	0.00	3,738.28	3,951.27	7,500.00	4,500.00
5270 · Janitorial	287.50	225.25	115.06	196.44	200.00
5300 · Legal & Professional Fees	1,590.13		10,803.39	10,000.00	11,000.00

REVENUE FUND

FY 2018-2019

5803 · W&S Testing/Samples	7,035.52	7,295.85	5,961.21	9,000.00	9,000.00
5804 · Vehicle Maint/Repairs	2,897.30	485.26	1,912.27	750.00	2,000.00
5805 · Water & Sewer - Chemicals	6,200.78	5,065.84	5,406.31	6,000.00	6,000.00
5809 · Water - Contract Labor	10,700.00	9,600.00	1,400.00	9,600.00	4,000.00
5811 · Water - Conservation	3,331.43	3,586.86	2,404.97	3,932.00	3,932.00
5800 · Water & Sewer - Other	0.00	17,284.60 #	5,830.00	6,000.00	6,000.00
5810 · Water Bill Expense	3,738.55	1,685.95	285.50	6,500.00	7,500.00
Postage					
Copier					
Water Bill Stock					
5906 · ANB Vac Tron Principal	0.00			6,500.00	
5990 · Uncategorized Expenses	0.00			6,500.00	
5901 · Loan - Skidsteer					6,500.00
Sewer Jet w/Trailer					6,000.00
5999 - Bad Debt Expense			4,524.23	500.00	3,500.00
6690 - Reconciliation Discrepancies			2,489.14		-
4999 - Transfer from other funds		1,303.49	4,022.89	-3,500.00	4,025.00
Total Expense	598,861.89	493,672.23	345,164.02	460,875.62	478,306.00
Net Ordinary Income	-157,983.41	(35,686.81)	(82,214.98)	3,260.38	-

GENERAL TAX FUND

FY 2018-2019

Ordinary Income/Expense	Actual Expense FY 2015-2016 Oct 1, 15-Sep 30, '16	Actual Expense FY 2016-2017 Oct 1, 16-Sep 30, '17	Actual Expense FY 2017-2018 Oct 1, 17-July 13, '18	PROPOSED BUDGET #1 \$0.594114 (Rollback Tax Rate) Oct 1, 18-Sep 30, '19
Income				
4510 · Court Income	0.00	0.00	522.00	0.00
4515 · Copies & Faxes	502.69	330.00	177.00	200.00
4520 · Donation	0.00	0.00	720.00	0.00
4521 · Open Records	0.00	1.70	4.10	0.00
4522 · Notary	277.00	166.75	0.00	0.00
4525 · Franchise Tax Income	32,402.68	33,238.20	32,325.63	42,000.00
4570 · Permit & Inspection Fees	9,729.18	11,793.94	18,369.00	35,000.00
Replat/Rezoning Fees				4,350.00
4580 · Sales Tax Income	85,018.58	96,422.62	160,709.74	200,000.00
4600 · Property Tax Income				
4600 · Property Tax Income	170,815.93	184,184.59	201,021.84	276,534.00
4600 · Property Tax Income - Other				
4899 · Misc Income	9,765.11	7,762.84	20,101.25	0.00
Payroll from Revenue Acct				119,872.93
Total Income	308,511.17	333,900.64	433,950.56	677,956.93
Expense				
5100 · Advertising	959.27	100.00	0.00	0.00
5110 · Ambulance Service	14,611.93	12,031.79	8,467.35	12,000.00
5120 · Amortization Expense	0.00	0.00	0.00	0.00
5130 · Animal Control Services	11,000.00	12,747.20	8,675.17	20,000.00
5140 · Bank Fees	419.72	221.50	25.00	0.00
Codification				9,000.00
5160 · Contract Labor				
5161 · Code Enforcement	2,532.40	2,894.90	1,875.70	4,000.00
5160 · Contract Labor - Other	0.00	7,962.64	21.80	30,000.00
5170 · Copies	239.85	255.50	0.00	0.00

GENERAL TAX FUND

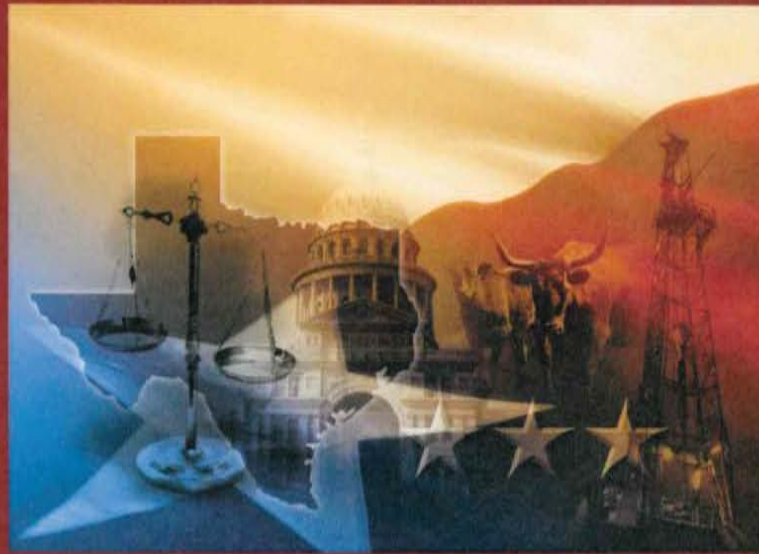
FY 2018-2019

5180 · Council & Mayor Expense	131.85	358.85	93.32	500.00
5210 · Election Expense	-174.58	75.00	6,825.83	7,000.00
5230 · Fuel Expense - General	9,217.00	9,517.04	5,640.50	9,750.00
5236 · Court Expense	612.09	590.11	1,195.57	3,600.00
5237 · Court - Petty Cash		0.00	200.00	200.00
5238 · Court Payroll		1,000.00	3,000.00	3,600.00
5250 · Inspection Expense	8,992.68	2,417.47	5,781.15	6,000.00
Workers Comp thru TML				7,704.00
Liability				3,172.00
Auto				10,532.00
Property				4,902.00
5260 · Insurance -Liab/Comp/Prop	25,792.50	22,607.00	16,259.50	26,310.00
5270 · Janitorial General	672.64	1,089.72	1,033.05	1,200.00
5281 - Penalties	1,336.71			0.00
5300 · Legal & Professional Fees	19,661.72			
5301 · Legal Notices/Publications		1,087.52	408.00	3,500.00
5300 · Legal & Professional Fees - Other		22,954.51	11,042.66	25,000.00
5305 · Storage Unit Rent		0.00	660.00	660.00
5310 · Maint. & Repair Equipment	6,762.92	3,393.22	3,668.09	4,000.00
5315 · Bldg Maintenance & Repair		1,158.60	5,747.53	3,000.00
5320 · Maint. & Repair Office Equ	0.00	0.00	0.00	3,000.00
5321 · Vehicle Maintenance & Repair		32.60	2,964.38	5,000.00
5325 · Miscellaneous Expense	5,465.80	4,339.10	8,557.54	5,000.00
5330 · Mowing Expense	5,158.12	3,130.10	1,173.44	2,500.00
5340 · Office Supplies				
5341 · Office Equipment	0.00	4,223.73	3,623.18	4,000.00
5342 · Office Expense - Cty & P. Works	0.00	232.04	69.88	0.00
5340 · Office Supplies - Other	2,952.23	3,244.53	534.41	1,200.00
5350 · Parts & Equipment Expense	4,779.57	2,830.21	889.97	2,000.00
Lawn Mower				8,000.00
5361 · Property Tax Expense	1,552.75	1,550.75	1,542.19	1,800.00
5370 · Payroll Expenses				
Total 5379 · Wages	57,821.73	105,985.29	85,726.89	224,796.93
5380 · Postage, Freight & Shipping	174.87	791.95	704.44	1,500.00

GENERAL TAX FUND

FY 2018-2019

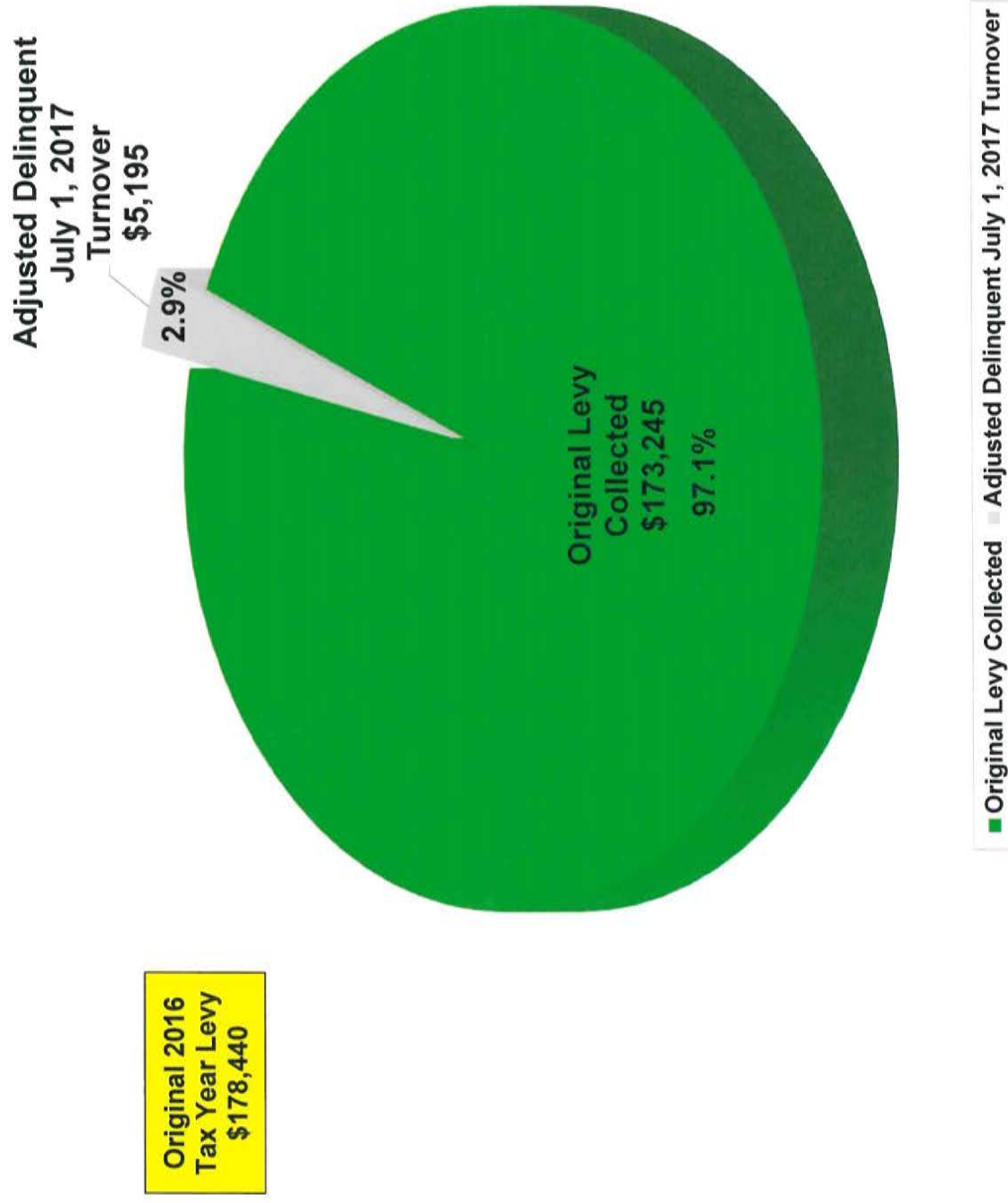
5385 · Mortgage	459.41	0.00	908.58	0.00
5390 · Filing Fees	106.00	167.98	922.95	1,500.00
5399 · Petty Cash	300.00	0.00	0.00	200.00
5450 · Returned Checks	0.00	0.00	222.00	200.00
5500 · Road Construction				
5502 · Street Projects	0.00	0.00	29,000.00	100,000.00
5510 · Sales Tax Expense (Trash)	0.00	0.00	0.00	0.00
5512 · Vehicle Purchase	6,429.16	40.00	0.00	0.00
5530 · Seminars - Training Courses	729.74	470.20	665.17	1,000.00
5535 · Special Project	3,095.43	3,209.89	1,665.31	2,000.00
5540 · Subscriptions, Dues & Permits	1,664.00	1,010.50	981.51	2,425.00
5670 · Medical Expenses	0.00	0.00	0.00	0.00
5700 · Trash				
5701 · Recycled Materials	0.00	0.00	0.00	
5700 · Trash - Other	7,739.75	6,305.48	3,956.68	7,500.00
5710 · Travel/Mileage	823.59	278.53	882.20	900.00
5715 · Computer				
5716 · Consulting Fees	0.00	1,207.21	3,506.51	2,000.00
5715 · Computer - Other	4,390.95	5,373.72	519.26	500.00
5720 · Utilities				
5721 · Electric Services	26,045.80	24,033.06	22,769.71	26,000.00
5723 · Mobile -Mayor/Public Wrks/BRVFD	4,453.07	4,425.01	908.60	
5724 · Natural Gas Services	602.10	794.82	605.45	650.00
5726 · Telephone Services General	6,246.77	6,793.91	3,524.84	3,800.00
5800 · Water & Sewer	0.00	0.00	0.00	
5900 · Debt Service-Principal				
5901 · Loan - Equipment (Skid Steer)	0.00	0.00	3,459.12	6,500.00
5902 · ANB Loan - City Hall Principal	3,892.47	4,897.96	23,627.28	0.00
5900 · Debt Service-Principal - Other	0.00	0.00	0.00	54,133.00
Capital Improvements				
Total Expense	276,640.11	351,009.78	337,372.64	14,222.00
Net Ordinary Income				677,956.93
Other Income/Expense	31,871.06	-17,109.14	96,577.92	0.00
Other Income				



Delinquent Tax Collection Report to the City of Blue Ridge

July 27, 2018

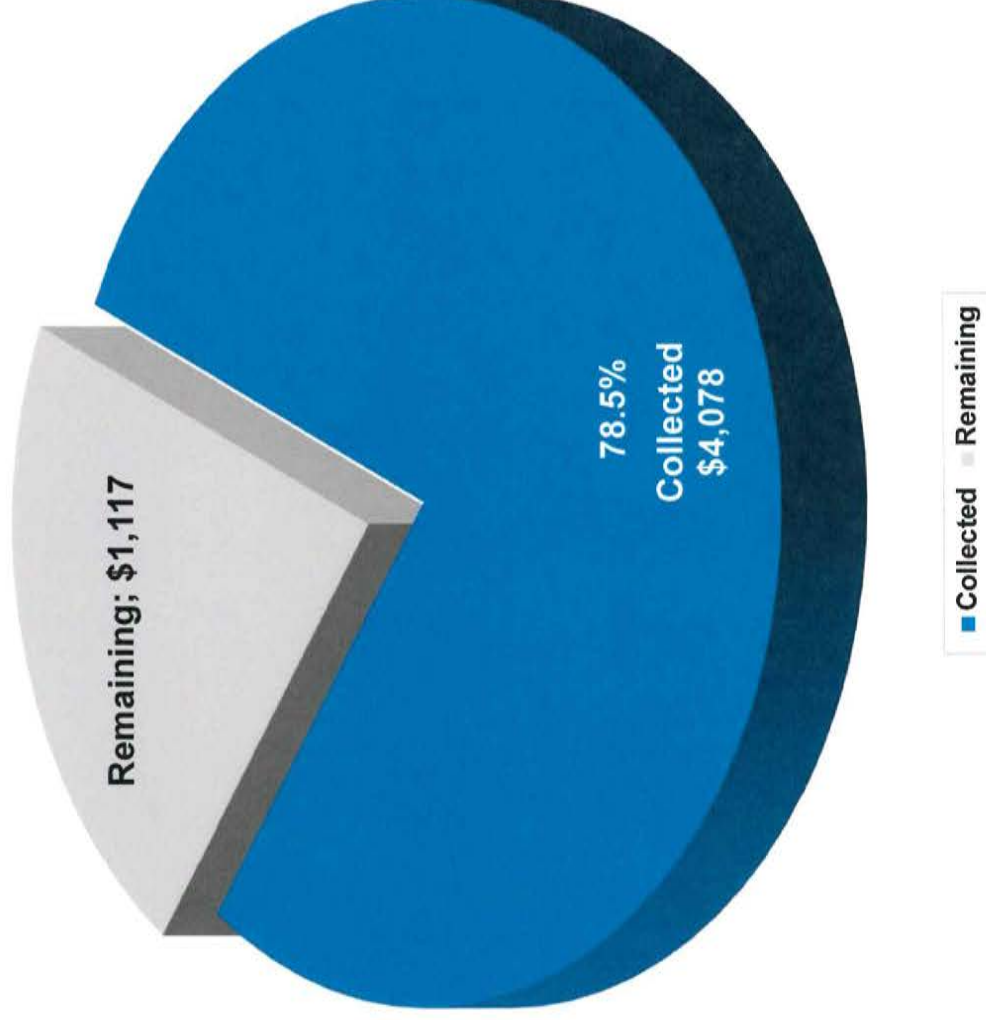
CITY OF BLUE RIDGE
2016 Tax Year Analysis



Source: Collin County Tax Office Reports.
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.

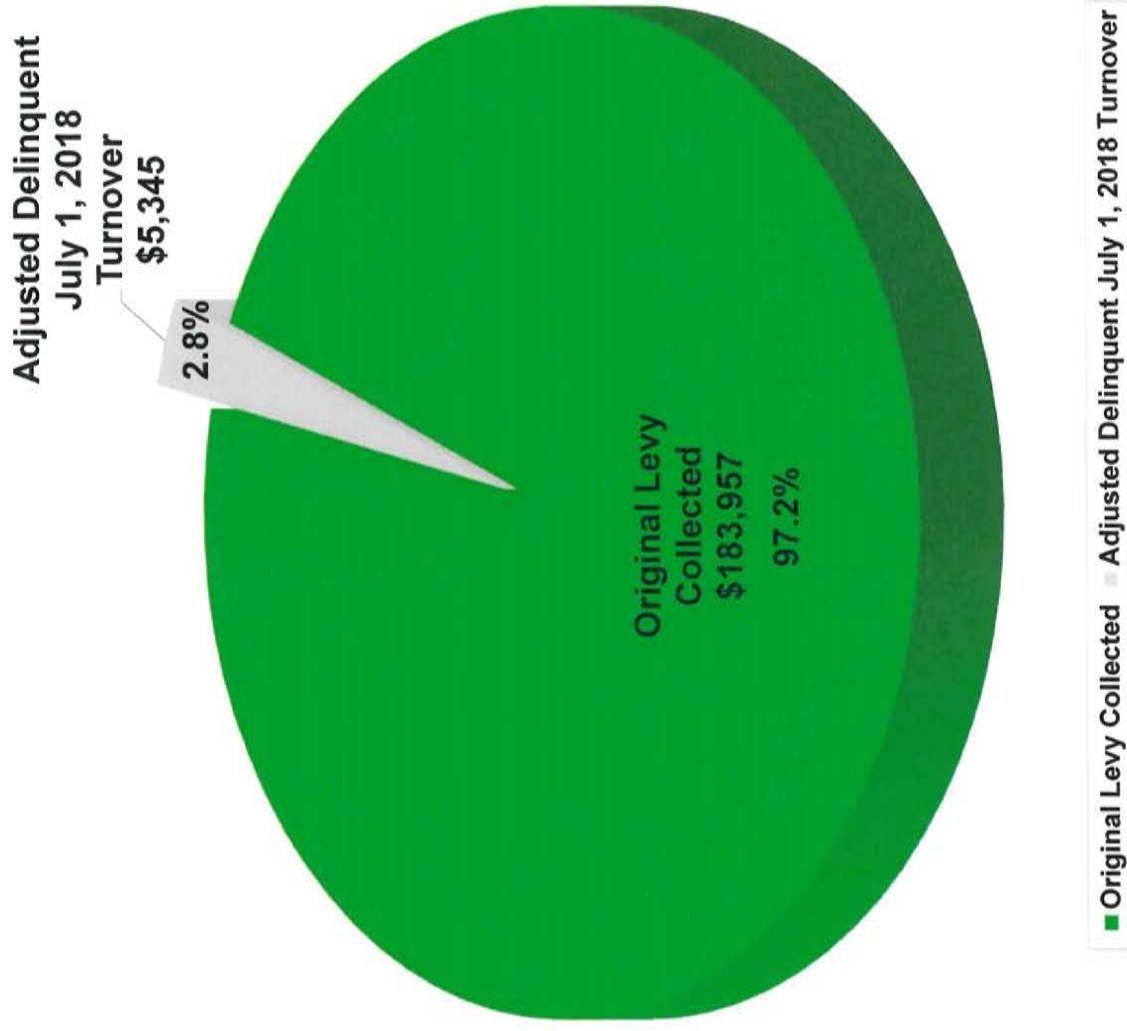
CITY OF BLUE RIDGE
Delinquent Tax Collections for the 2016 Tax Year
Collections from 7/1/17 thru 6/30/18

Adjusted
Delinquent
July 1, 2017
Turnover
\$5,195



Source: Collin County Tax Office Reports. Base Taxes Only - No Penalties or Interest Added. **Perdue, Brandon, Fielder, Collins & Mott, L.L.P.**

CITY OF BLUE RIDGE
2017 Tax Year Analysis



Original 2017
Tax Year Levy
\$189,302

Source: Collin County Tax Office Reports.
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.