



Town of Prosper
"a place where everyone matters"

Town Council Meeting
September 13, 2016



Town of Prosper
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Agenda Item 1.

Call to Order/Roll Call.



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Agenda Item 2.

*Invocation, Pledge of Allegiance, and
Pledge to the Texas Flag.*



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Pledge to the Texas Flag

*Honor the Texas flag;
I pledge allegiance to thee,
Texas, one state under God,
one and indivisible.*



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Agenda Item 3.

*Announcements of recent and
upcoming events.*



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Agenda Item 4.
Presentation

Presentation of a Proclamation to members of the Preston Ridge Chapter of the Daughters of the American Revolution declaring September 17 - 23, 2016, as Constitution Week. **(RB)**



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Agenda Item 4.
Presentation

Presentation of the “Fit-Friendly Worksite Gold Achievement Award” to the Town of Prosper by representatives from the American Heart Association.
(BR)

Agenda Item 5.

Consent Agenda

Items placed on the Consent Agenda are considered routine in nature and non-controversial. The Consent Agenda can be acted upon in one motion. Items may be removed from the Consent Agenda by the request of Council Members or staff.



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Agenda Items 5a. – 5b.

- 5a.** Consider and act upon minutes from the following Town Council meetings. **(RB)**
- Regular Meeting – August 23, 2016
- 5b.** Receive the July 2016 Financial Report. **(BP)**



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Agenda Item 5c – 5d.

- 5c.** Consider and act upon the appointment of a Municipal Judge, and authorize the Mayor to execute an agreement for same. **(RB)**
- 5d.** Consider and act upon awarding RFP No. 2016-64-A to McConnell & Jones LLP, related to financial audit services; and authorizing the Town Manager to execute the engagement letter for same. **(JC)**



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Agenda Item 6.
Citizen's Comments

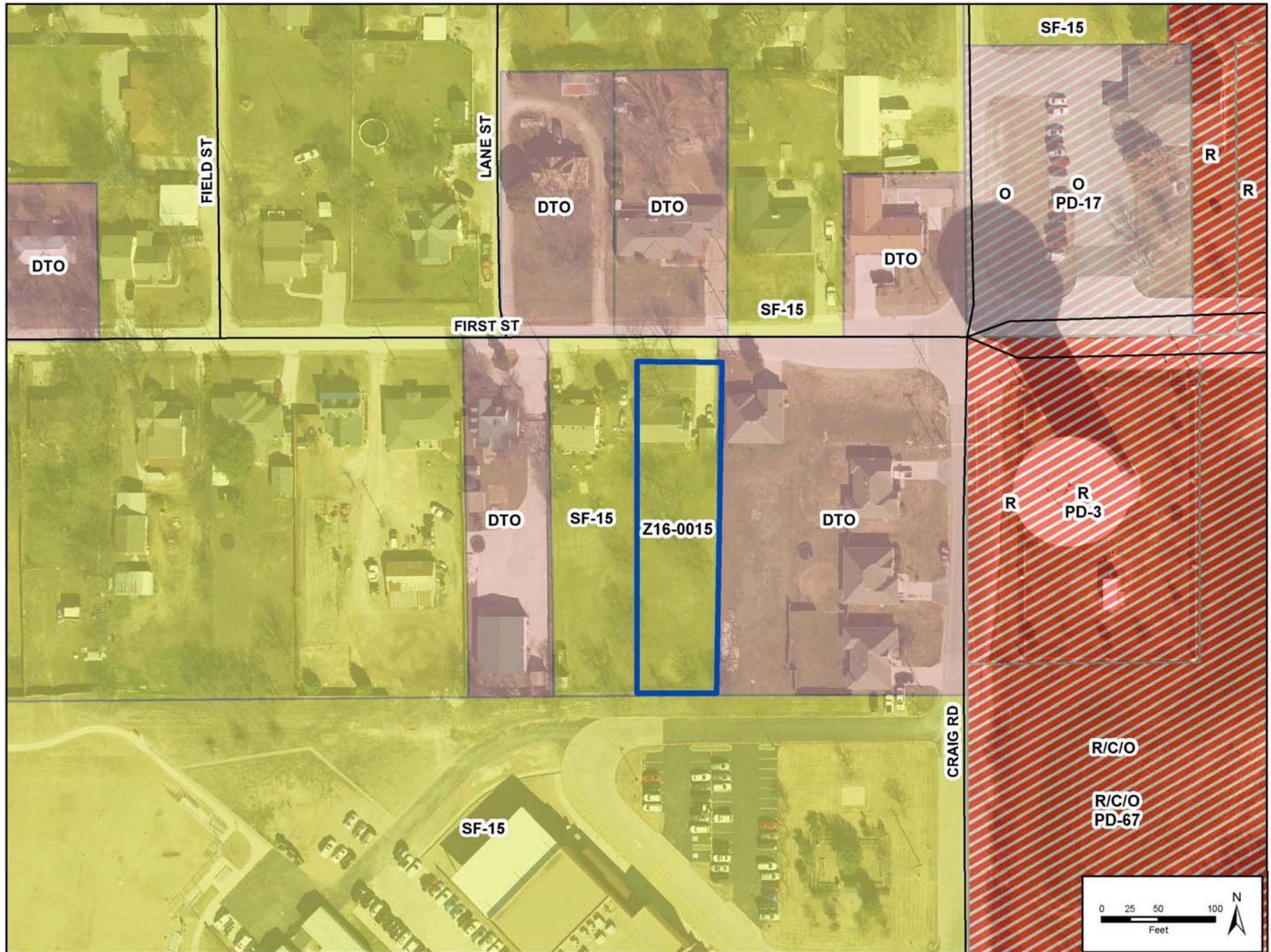
The public is invited to address the Council on any topic. However, the Council is unable to discuss or take action on any topic not listed on this agenda. Please complete a "Public Meeting Appearance Card" and present it to the Town Secretary prior to the meeting.



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Agenda Item 7.

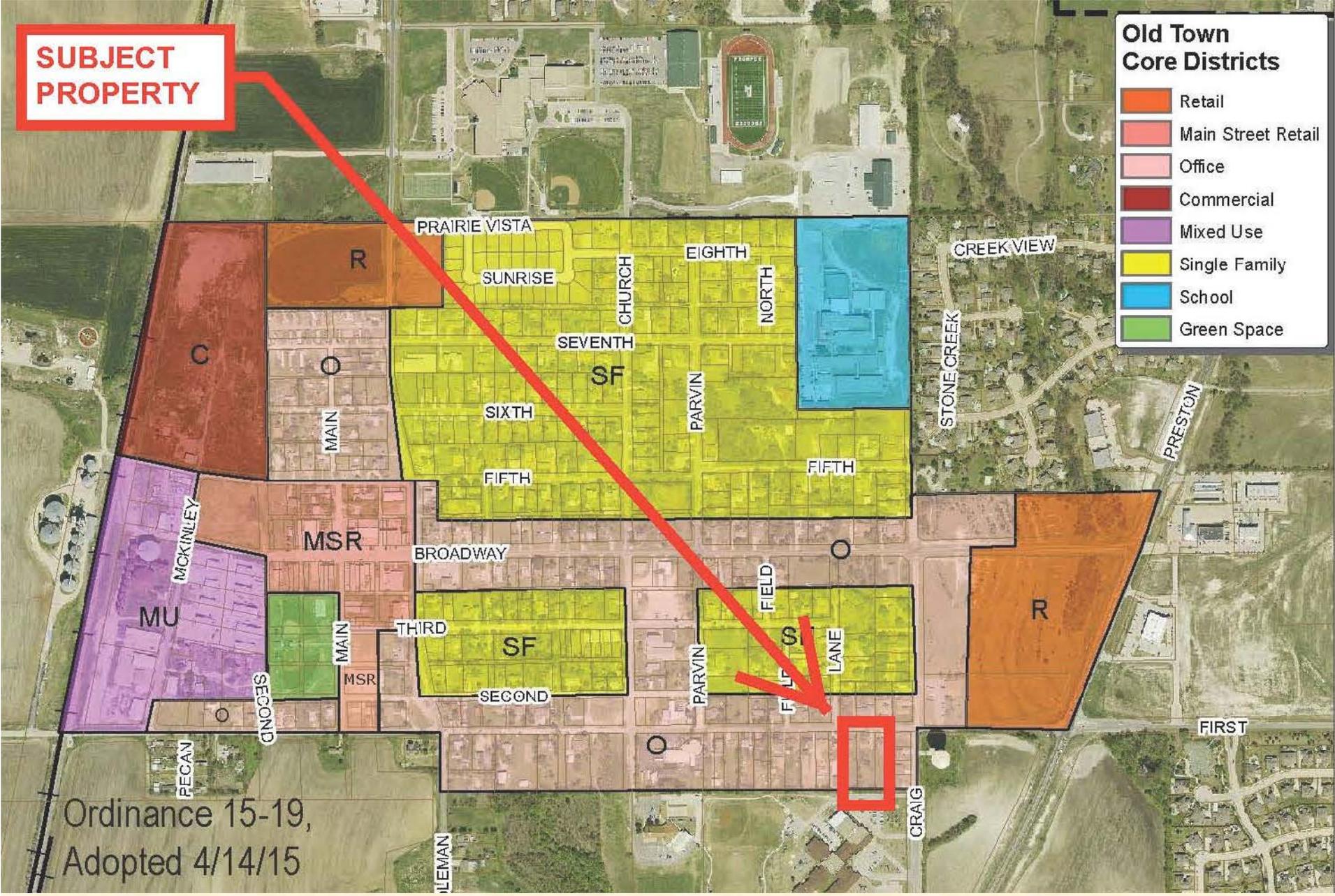
Conduct a Public Hearing and consider and act upon an ordinance rezoning 0.5± acre, located at 704 E. First Street, 215± feet west of Craig Road, from Single Family-15 (SF-15) to Downtown Office (DTO). (Z16-0015). **(JW)**



**SUBJECT
PROPERTY**

Old Town Core Districts

- Retail
- Main Street Retail
- Office
- Commercial
- Mixed Use
- Single Family
- School
- Green Space



Ordinance 15-19,
Adopted 4/14/15





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Agenda Item 8.

Conduct a Public Hearing and consider and act upon an ordinance amending Chapter 3, Permitted Uses and Definitions of the Zoning Ordinance regarding variances for distance requirements for Alcoholic Beverages. (Z16-0017). **(JW)**



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Agenda Item 9.

Conduct a Public Hearing to consider and discuss the FY 2016-2017 Budget, as proposed. **(HJ)**



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Agenda Item 10.

Conduct a Public Hearing to consider and discuss a proposal to increase total tax revenues from properties on the tax roll in the preceding tax year by 8.6 percent. **(HJ)**



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Agenda Item 11.

Consider and act upon an ordinance amending Section 4.02, "Alcoholic Beverages," of Chapter 4, "Business Regulations," of the Town's Code of Ordinances by establishing a process for considering a variance to the distance requirement between establishments which sell alcoholic beverages and hospitals, schools, and churches; and amending Appendix A, "Fee Schedule," of the Town's Code of Ordinances by establishing an application fee for the consideration of a variance to the distance requirements between establishments which sell alcoholic beverages and hospitals, schools, and churches. (MD16-0011) (JW)



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- Formal Application
- Schedule Date of Council Consideration
- Notice of Council Meeting Provided to “Protected Use”
- Is the Distance Requirement:
 - Not in the best interest of the public
 - Waste or inefficient use of land
 - Undue hardship on the applicant
 - Does not serve intended purpose
 - Not effective or necessary
- Council May Impose Additional, Reasonable Conditions
- The Variance is Valid for Future Renewals but Cannot be Transferred to Another Location



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Agenda Item 12.

Consider and act upon approving the peaking factor to use in developing the Water System Capital Improvement Plan in the 2016 Impact Fee/CIP update. **(HW)**



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Agenda Item 13.

Consider and act upon authorizing the Town Manager to execute a Professional Engineering Services Agreement between Weir and Associates, Inc., and the Town of Prosper, Texas, related to the Downtown Enhancements (Broadway) project. **(MB)**

Agenda Item 14.

Executive Session

Recess into Closed Session in compliance with Section 551.001 et seq. Texas Government Code, as authorized by the Texas Open Meetings Act, to deliberate regarding:

14a. Section 551.087 – To discuss and consider economic development incentives.



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Agenda Item 14.

Executive Session

Recess into Closed Session in compliance with Section 551.001 et seq. Texas Government Code, as authorized by the Texas Open Meetings Act, to deliberate regarding:

14b. Section 551.072 – To discuss and consider purchase, exchange, lease or value of real property for municipal purposes and all matters incident and related thereto.



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Agenda Item 14.

Executive Session

Recess into Closed Session in compliance with Section 551.001 et seq. Texas Government Code, as authorized by the Texas Open Meetings Act, to deliberate regarding:

14c. Section 551.074 – To discuss appointments to the Board of Adjustment/Construction Board of Appeals, Parks & Recreation Board, Library Board, Prosper Economic Development Corporation Board, and Planning & Zoning Commission.



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Agenda Item 15.

Reconvene in Regular Session and take any action necessary as a result of the Closed Session.



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Agenda Item 16.

Possibly direct Town staff to schedule topic(s) for discussion at a future meeting.

- Fire Station No. 2 Update. **(RT)**
- Charter Amendment Update. **(RB)**



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Charter Amendment Update

Charter Review Commission

- Appointed June 14
- Five meetings; completed review on Aug. 24
- Recommendations condensed into 10 Propositions



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Proposition No. 1

Shall the Town Charter be amended throughout to correct non-substantive errors such as misspellings, punctuation, grammar and sentence structure; provide non-substantive clarifications and include better descriptive language of the matters addressed in the Charter; conform notice, publication and election requirements to state law; and revise references to repealed or obsolete provisions of the Town Charter, state or federal law?



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Proposition No. 2

Shall Section 3.02 of the Town Charter, entitled "Limitations on Terms," be repealed?



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Proposition No. 3

Shall Section 3.04 of the Town Charter, entitled "Compensation," be amended to provide that Town Councilmembers shall be entitled to reimbursement for actual reasonable expenses incurred in the performance of official duties for the Town?



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Proposition No. 4

Shall Section 3.06 of the Town Charter, entitled "Vacancies, Forfeiture and Filling of Vacancies," be amended to provide that vacancies on the Town Council shall be filled by election; however, if there is a vacancy on Town Council for a position with twelve (12) or fewer months remaining in the term, the Town Council may fill the vacancy by appointment?



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Proposition No. 5

Shall Section 3.12 of the Town Charter, entitled "Abstention," and Section 9.03 of the Town Charter, entitled "Procedure," be amended to provide that any abstention from voting by a Town Councilmember or Planning and Zoning Commissioner, respectively, should be recorded in the official minutes of the meeting as an abstention?



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Proposition No. 6

Shall Section 5.02 of the Town Charter, entitled "Filing for Office," be amended to provide that (A) only registered voters for at least twelve (12) months immediately preceding the filing date may file to become a candidate for Town Council; (B) only Town residents who have resided within the Town for at least twelve (12) months immediately preceding the filing date may file to become a candidate for Town Council; and (C) if any board or commission member appointed by the Town Council becomes a candidate for election to the Town Council, he immediately shall forfeit the board or commission position with the Town?



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Proposition No. 7

Shall Section 5.05 of the Town Charter, entitled "Taking of Office," be amended to provide that new Town Councilmembers shall be sworn into office at the next meeting following the declaration of the results of the election?



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Proposition No. 8

Shall Section 7.06 of the Town Charter, entitled "Proceeding on Adoption of Budget," be amended to provide that the Town budget shall be adopted prior to the beginning of the next fiscal year?



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Proposition No. 9

Shall Section 8.01 of the Town Charter, entitled "Authority, Composition and Procedures," be amended to provide that (A) board and commission members may be reimbursed for actual reasonable expenses incurred in the performance of official duties; and (B) all board and commission meeting minutes shall be kept by the Town and that written reports are not required to be submitted to the Town Council within three (3) weeks?



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Proposition No. 10

Shall Section 9.05 of the Town Charter, entitled "Board of Adjustment," be repealed?



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Charter Amendment Update

Next Steps:

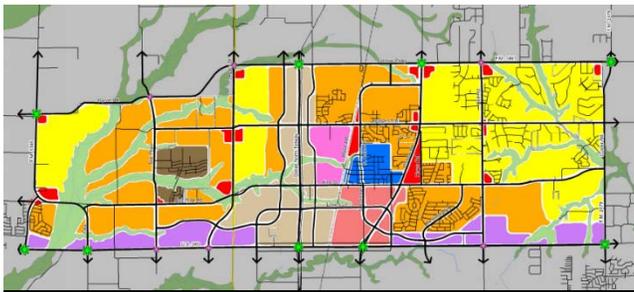
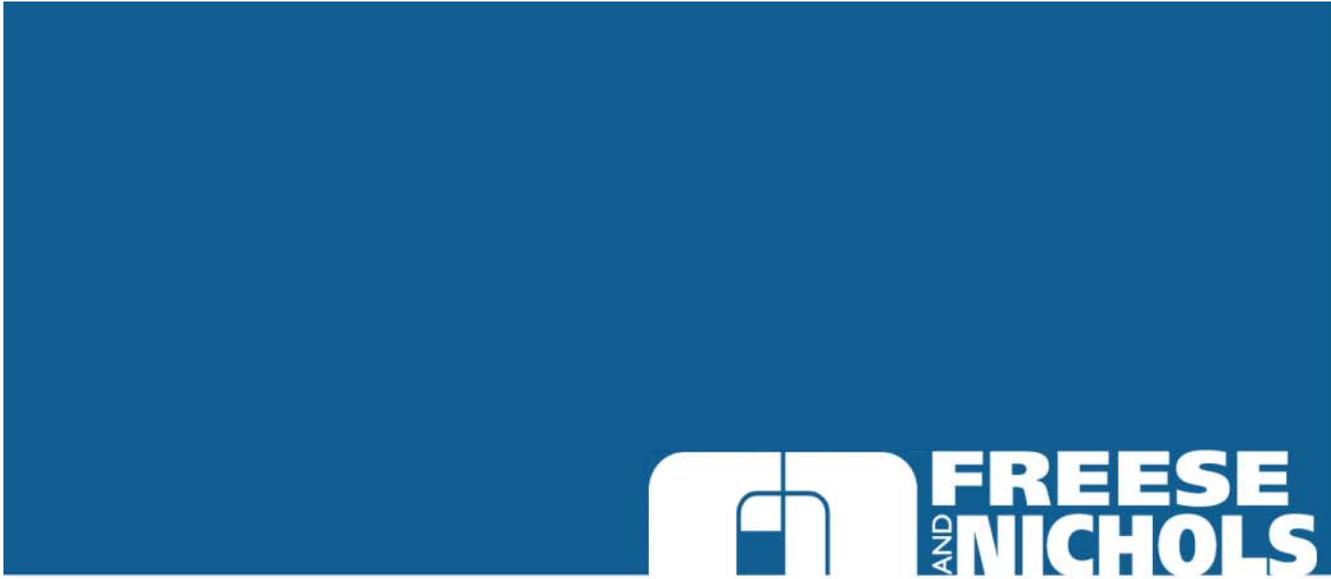
- Discussion/Direction from Council
- September 27 Town Council Meeting
 - Full Presentation
 - Charter Info. on Website
 - Media Release
- February 14 Town Council Meeting
 - Adopt Ordinance & Call Election
- May 6, 2017: Election Day



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Agenda Item 17.

Adjourn.




TOWN OF PROSPER
 Roadway, Water, and Wastewater
 Impact Fee Study Update

WATER SYSTEM PEAKING FACTOR ANALYSIS

September 13, 2016

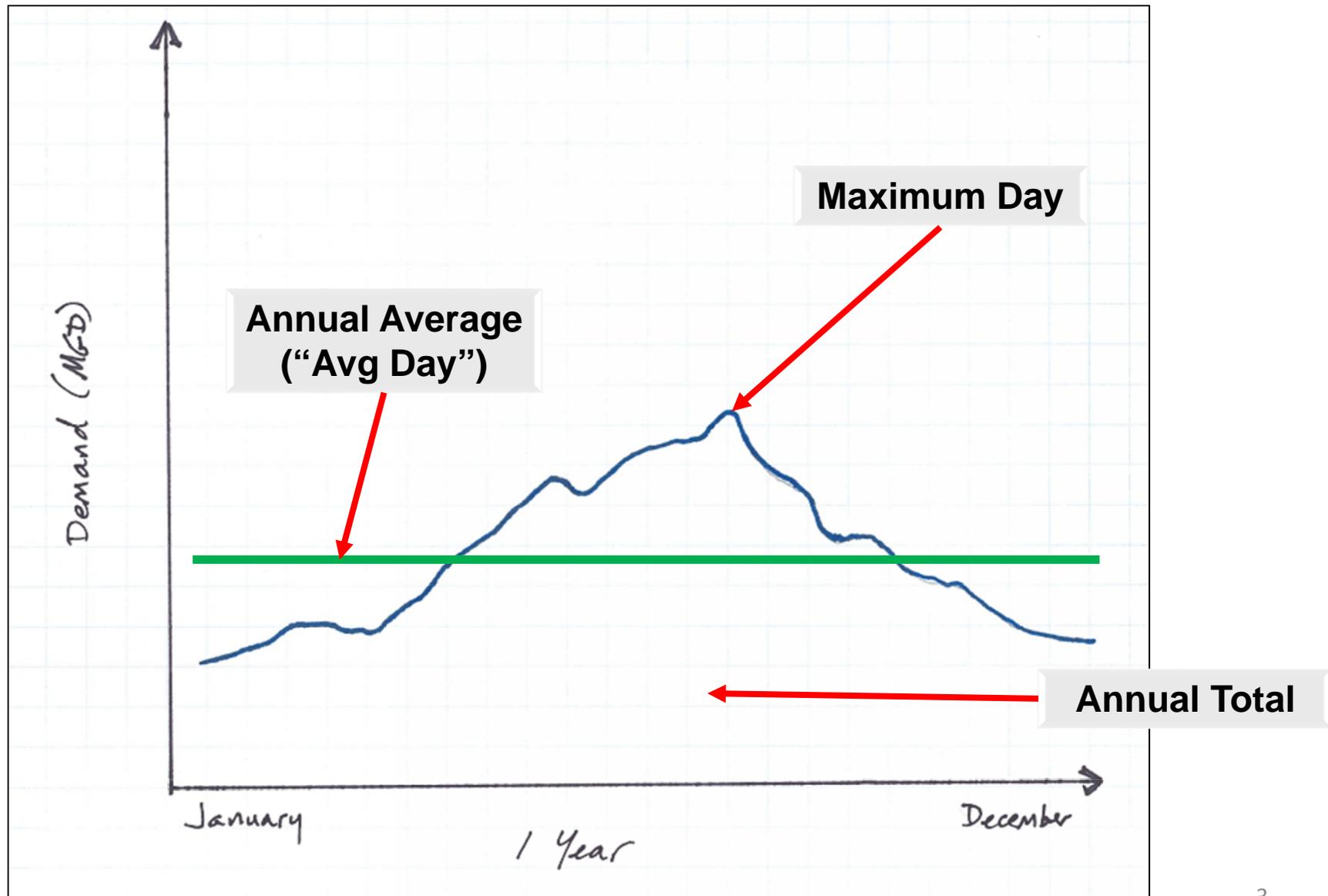
Agenda



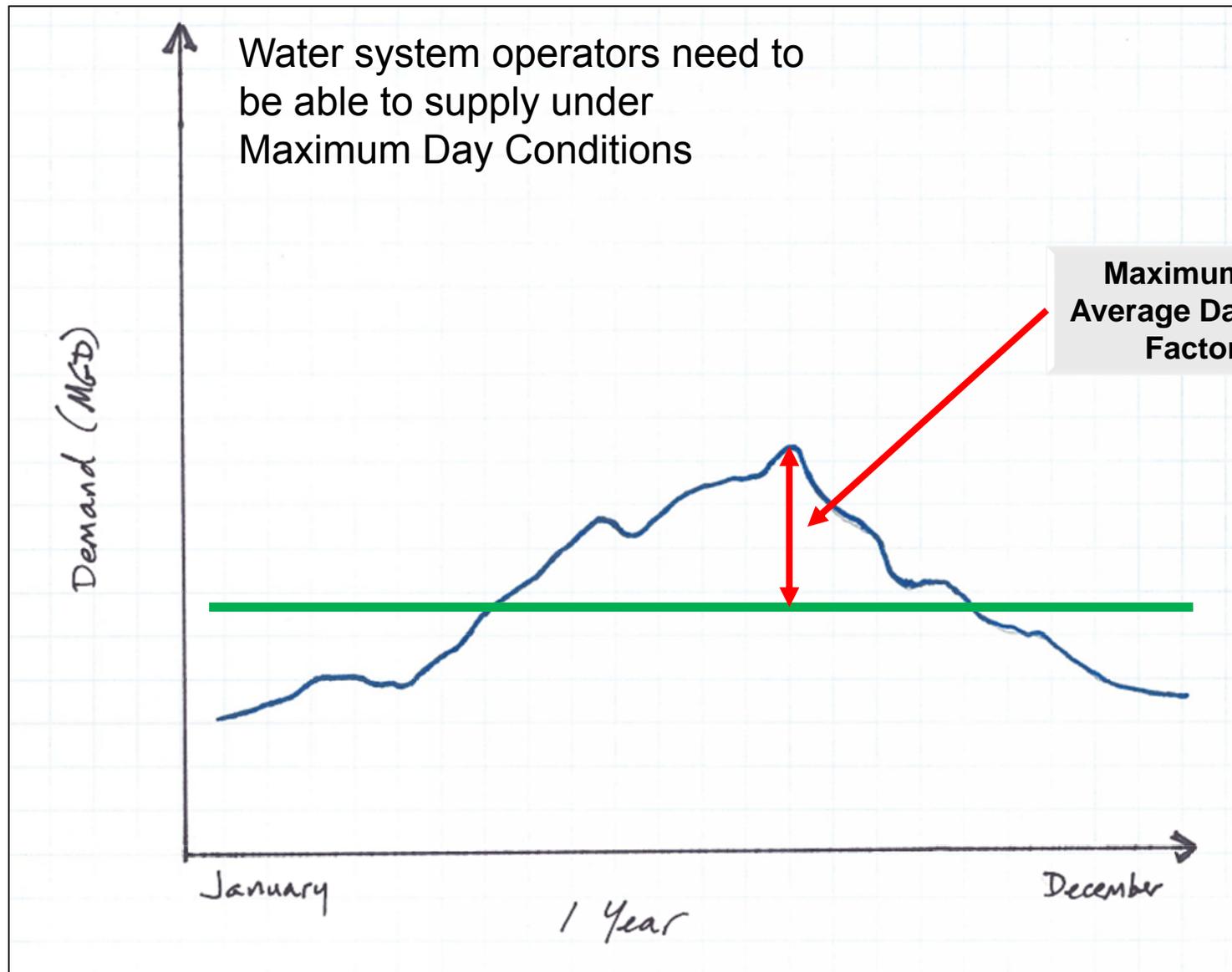
- **Refresher & Background**
- Historical and Projected Water Demands
- Water Conservation Measures to Reduce Water Demands
- Impact on Water System Capital Improvements Plan



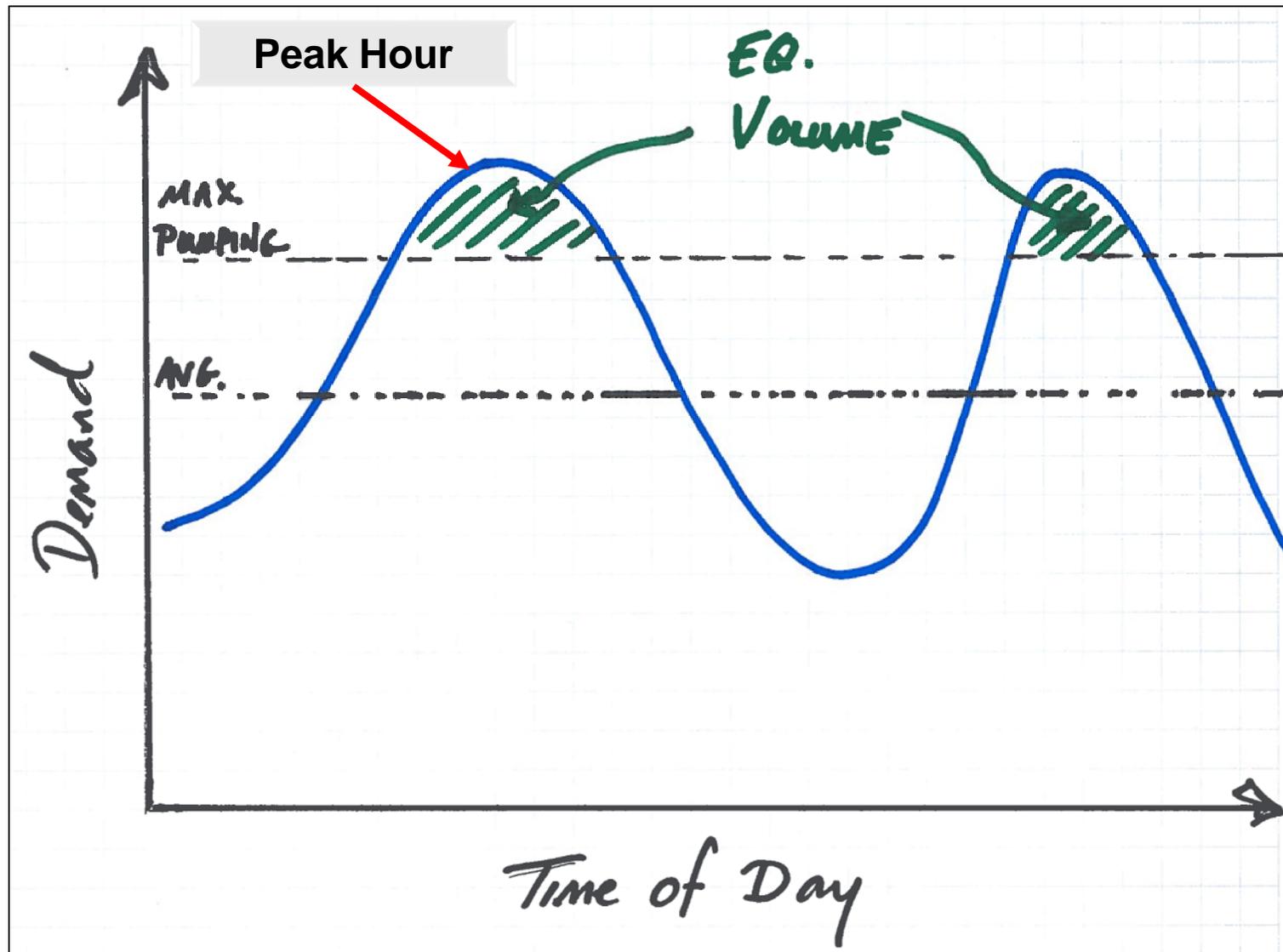
Refresher – Demand Terminology



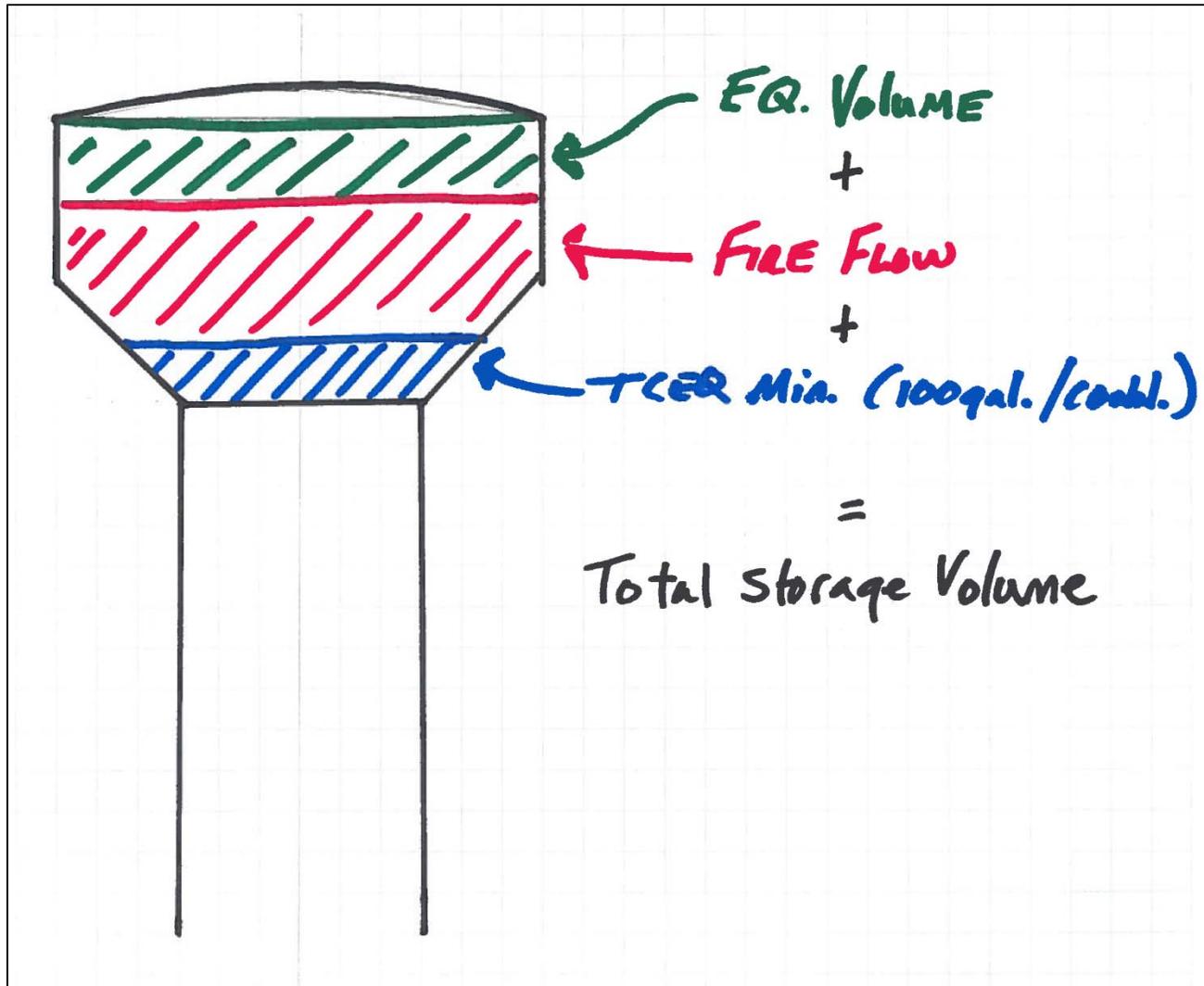
Refresher – Demand Terminology



Refresher – Why Are Tanks Needed?



Refresher – Why Are Tanks Needed?



Background



- What is a **peaking factor**?
 - Ratio of maximum day to average day water usage
- Contracted with NTMWD in November 2002 for water supply
 - Maximum delivery based on a **peaking factor of 2.5**
- Amended contract in July 2014
 - Maximum delivery based on a **peaking factor of 2.2**

**NORTH TEXAS MUNICIPAL WATER DISTRICT
TOWN OF PROSPER
AMENDED AND RESTATED
POTABLE WATER SUPPLY CONTRACT**

THE STATE OF TEXAS §
 §
THE COUNTY OF COLLIN §

THIS AMENDED AND RESTATED CONTRACT (the "Amended Contract") made and entered into as of this the 31st day of July, 2014, by and between the North Texas Municipal Water District, hereinafter called "NTMWD", a conservation and reclamation district created under Article 16, Section 59, of the Texas Constitution, and the Town of Prosper, hereinafter called "Customer."

W I T N E S S E T H :

WHEREAS, NTMWD and Customer are authorized to enter into this Amended Contract pursuant to Chapter 62, Acts of the 52nd Legislature, 1951 (Article 8280-141, Vernon's Texas Civil Statutes), Chapter 791 of the Texas Government Code (the "Interlocal Cooperation Act") and other applicable laws;

WHEREAS, NTMWD and Customer entered into that certain Potable Water Supply Contract dated November 21, 2002, wherein NTMWD agreed to furnish Customer water supply services ("Original Contract");

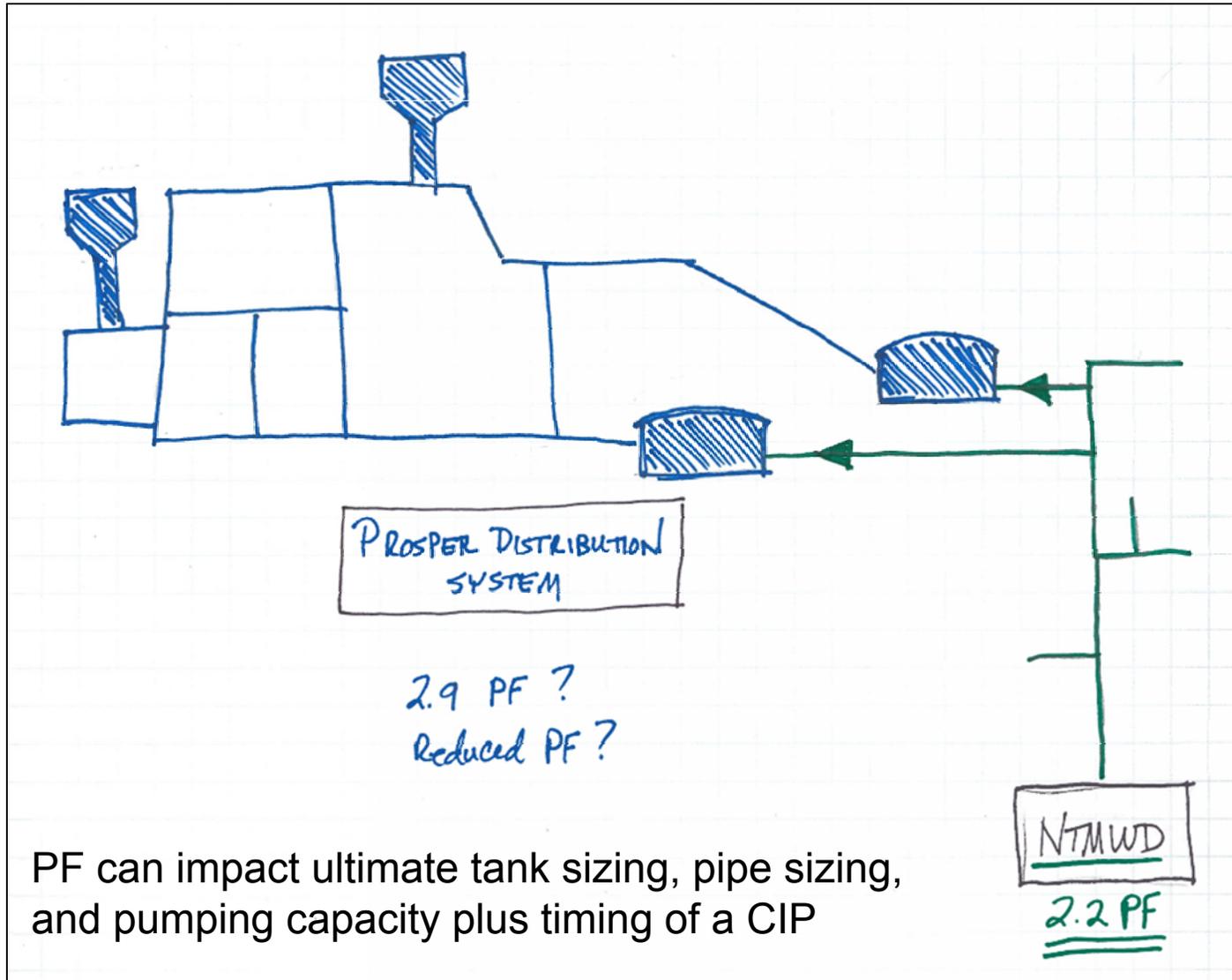
WHEREAS, Customer has requested to increase the meter size for the Point of Delivery;

WHEREAS, NTMWD and Customer desire to amend and completely restate the terms of the Original Contract, and supersede and replace the Original Contract in its entirety, as provided herein;

WHEREAS, Customer desires to obtain an adequate and dependable water supply from NTMWD;

WHEREAS, NTMWD was created, among other things, to serve the water needs of its Member Cities, as defined below;

Background – Peaking Factor



Agenda



- Refresher & Background
- **Historical and Projected Water Demands**
- Water Conservation Measures to Reduce Water Demands
- Impact on Water System Capital Improvements Plan



Historical Water Demands



- 2011-2014 were drought years with irrigation restrictions

Year	Population ⁽¹⁾	Average Day Demand (mgd)	Average Day Per-capita (gpcd)	Maximum Day Demand (mgd)	MD:AD Peaking Factor
2008	6,350	1.6	252	5.8	3.6
2009	7,100	1.6	225	5.3	3.3
2010	9,423	1.9	203	6.4	3.4
2011	10,700	2.3	218	4.9	2.1
2012	12,190	2.4	194	4.7	2.0
2013	13,380	2.3	172	4.4	1.9
2014	14,710	2.5	167	5.2	2.1
2015	15,970	2.9	183	8.4	2.9
Average	-	-	202	-	2.7

Projected Water Demands



- Developed Two Scenarios
- Scenario 1 - Historical
 - Based on review historical peaking factors with no restrictions
 - Maximum day to average day peaking factor of 2.9
- Scenario 2 – Reduced
 - Reduce peaking factor with water conservation measures
 - Peaking factor of 2.2 for buildout
 - Buildout maximum day demand is 10.6 MGD lower

Agenda



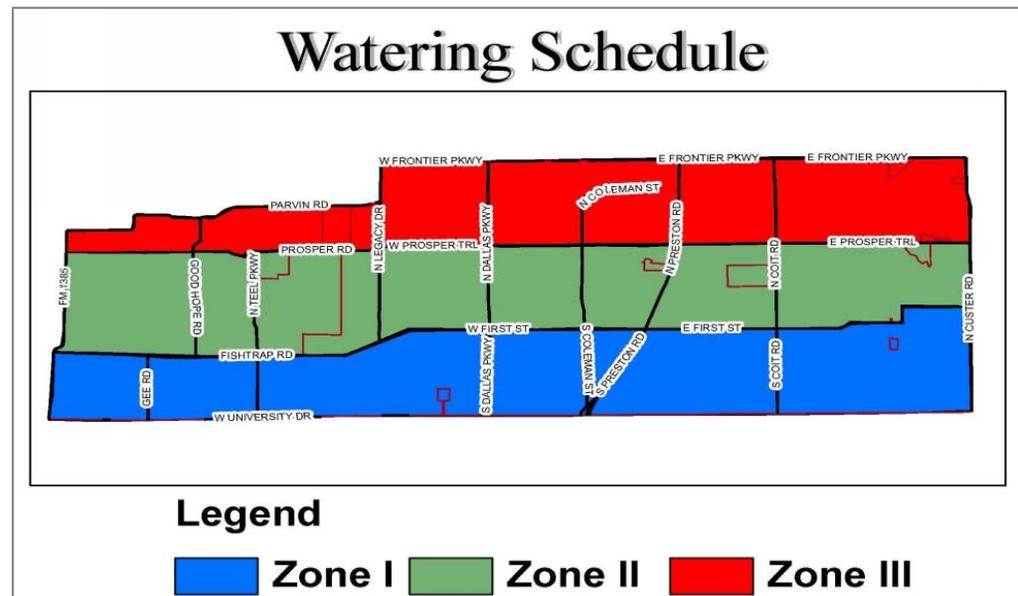
- Refresher & Background
- Historical and Projected Water Demands
- **Water Conservation Measures to Reduce Water Demands**
- Impact on Water System Capital Improvements Plan



Approaches – How Might the Town Reduce Peaking Factor



- Use of smart meter data
- Conservation oriented utility rates
- Enforce water restrictions
 - Potential consequences
- Landscape ordinance for new development
 - Prohibit planting of specific grasses and plants (more drought tolerant)
 - Residential and non-residential (golf courses, parks, athletic fields)
 - Landscape inspections
 - Limiting irrigated area



Agenda



- Refresher & Background
- Historical and Projected Water Demands
- Water Conservation Measures to Reduce Water Demands
- **Impact on Water System Capital Improvements Plan**

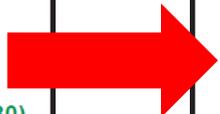


Draft Water System Capital Improvements Plan



Lower Pressure Plane Pump Station Improvements

- 2** New 10.0 MGD Pump Station and 6.0 MG Ground Storage Tank (2019)
- 7** Expand Pump Station to 25.0 MGD (2024)
- 15** Second 6.0 MG Ground Storage Tank (2030)
- 26** Expand Pump Station to 40.0 MGD (2036)



Lower Pressure Plane Pump Station Improvements

- 2** New 10.0 MGD Pump Station and 6.0 MG Ground Storage Tank (2019)
- 7** Expand Pump Station to 20.0 MGD (2025)
- 15** 4.0 MG Ground Storage Tank (2030)
- 26** Expand Pump Station to 30.0 MGD (2036)

2016 - 2021 Proposed Improvements

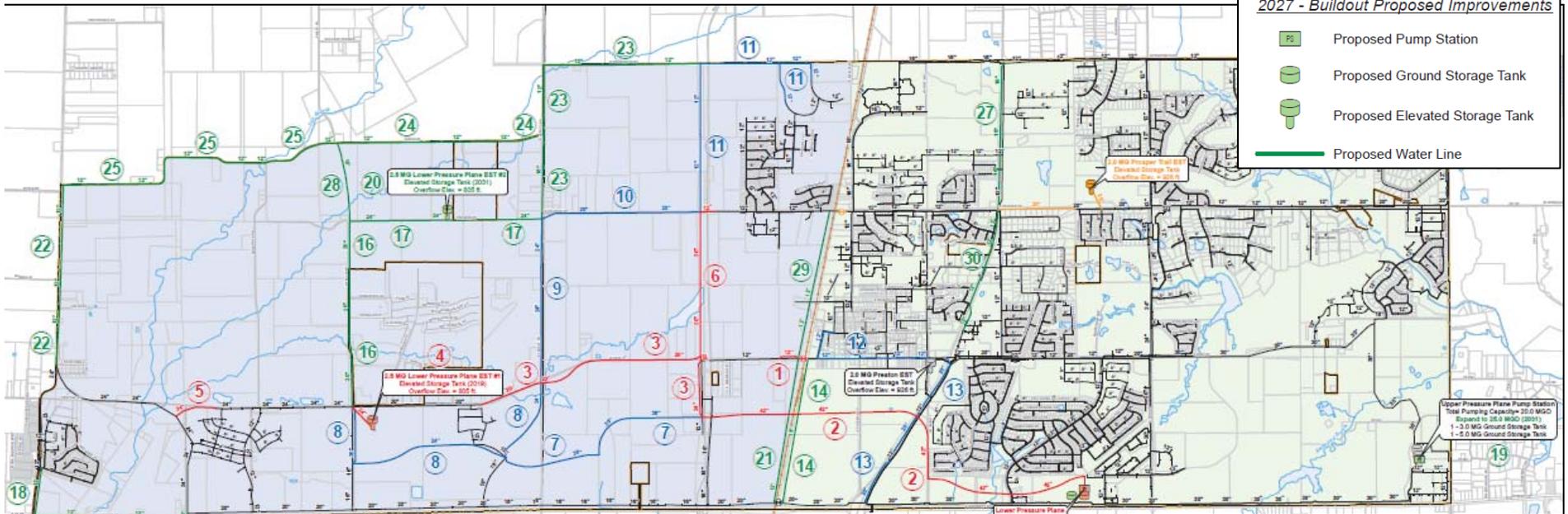
- Proposed Pressure Reducing Valve
- Proposed Pump Station
- Proposed Ground Storage Tank
- Proposed Elevated Storage Tanks
- Proposed Water Line

2022 - 2026 Proposed Improvements

- Proposed Water Line

2027 - Buildout Proposed Improvements

- Proposed Pump Station
- Proposed Ground Storage Tank
- Proposed Elevated Storage Tank
- Proposed Water Line



Draft Water System Capital Improvements Plan (2016-2026)



Project Number	Project Name	Original CIP Cost	Reduced PF Cost
2016 - 2021			
1	West First Street PRV & 12-inch Parallel Pipe	\$ 494,200	\$ 494,200
2	LPP 10.0 MGD Pump Station, 6.0 MG GST, & 42-inch Transmission Line	\$ 24,628,900	\$ 24,628,900
3	West First Street 20-inch Water Line, Dallas Parkway 24-inch Parallel	\$ 3,334,500	\$ 3,334,500
4	LPP 2.5 MG EST & 24-inch Water Line (Original CIP) LPP 2.0 MG EST & 20-inch Water Line (Reduced PF CIP)	\$ 5,832,500	\$ 5,091,100
5	Fishtrap Road 24-inch Water Line	\$ 532,300	\$ 532,300
6	Dallas Parkway 20-inch & West Prosper Trail 12-inch Water Lines	\$ 1,619,300	\$ 1,619,300
Short-Term Total		\$ 36,441,700	\$ 35,700,300
2022 - 2026			2022 - 2026
7	LPP PS Expansion to 25 MGD & 36-inch Line (Original CIP) LPP PS Expansion to 20 MGD & 30-inch Line (Reduced PF)	\$ 6,096,400	\$ 4,778,000
8	24-inch Transmission Main (Original CIP) 20-inch Transmission Main (Reduced PF CIP)	\$ 3,758,400	\$ 3,233,700
9	Legacy Drive 24-inch Water Line (Original CIP) Legacy Drive 20-inch Water Line (Reduced PF CIP)	\$ 2,136,600	\$ 1,790,300
10	West Prosper Trail 20-inch Water Line	\$ 1,682,700	\$ 1,682,700
11	Dallas Parkway / Frontier Parkway 12-inch Water Line	\$ 2,556,900	\$ 2,556,900
12	First Street 12-inch Water Line	\$ 1,605,300	\$ 1,605,300
13	Preston Road 20-inch Water Line	\$ 2,328,400	\$ 2,328,400
Mid-Term Total		\$ 20,164,700	\$ 17,975,300

Draft Water System Capital Improvements Plan (2027-BO)

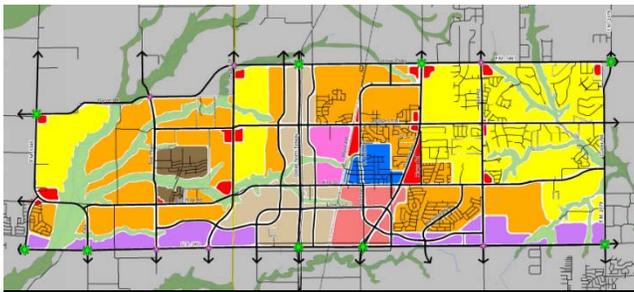
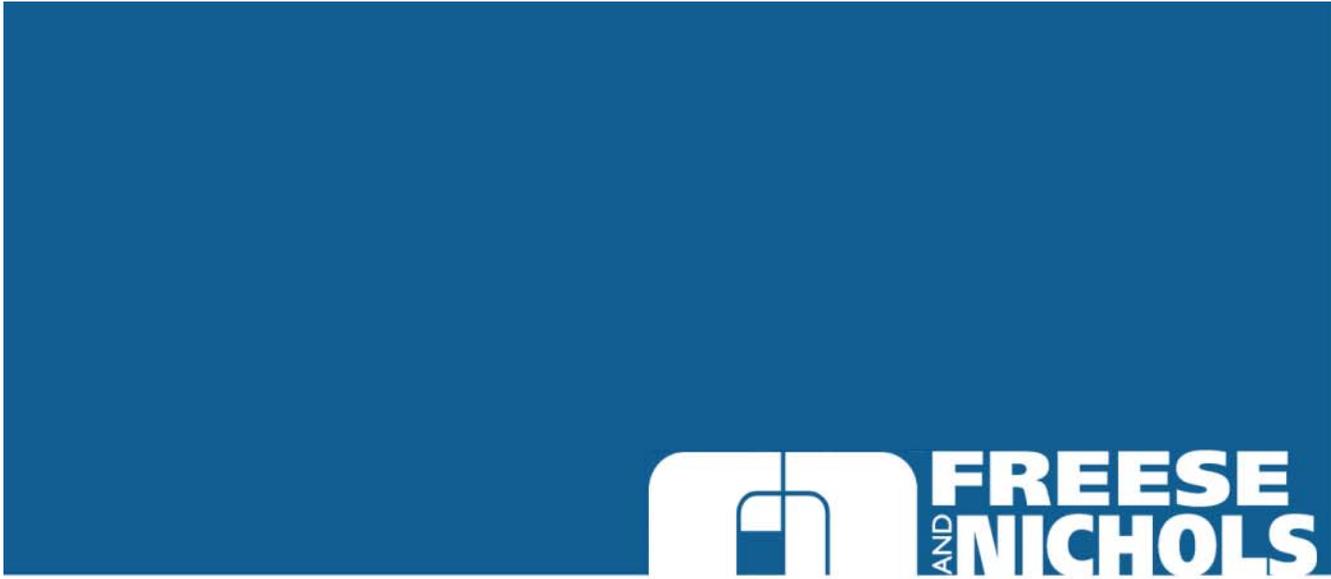


Project Number	Project Name	Original CIP Cost	Reduced PF Cost
Buildout		Buildout	
14	Railroad 16-inch Water Line (UPP)	\$ 1,238,800	\$ 1,238,800
15	6 MG LPP LPP GST#2 (Original CIP) 4 MG LPP LPP GST#2 (Reduced PF CIP)	\$ 6,451,200	\$ 4,300,800
16	Goodhope Road 20-inch Water Line	\$ 2,077,900	\$ 2,077,900
17	Prosper Road 24-inch Waterline (Original CIP) Prosper Road 20-inch Waterline (Reduced PF CIP)	\$ 2,432,200	\$ 2,026,800
18	East University Drive / FM 1385 12-inch Water Line	\$ 649,800	\$ 649,800
19	Expand UPP Pump Station to 25.0 MGD	\$ 739,200	-
20	LPP 2.5 MG EST & 24-inch Water Line (Original CIP) LPP 2.0 MG EST & 20-inch Water Line (Reduced PF CIP)	\$ 6,764,100	\$ 5,585,700
21	Railroad 12-inch Water Line (LPP)	\$ 922,600	\$ 922,600
22	FM 1385 12-inch Water Line	\$ 1,133,900	\$ 1,133,900
23	Frontier Parkway / Legacy 12" Water Line	\$ 1,507,300	\$ 1,507,300
24	Parvin Road 12-inch Water Line	\$ 1,414,800	\$ 1,414,800
25	Parvin Road 12-inch Water Line	\$ 1,992,900	\$ 1,992,900
26	LPP PS Expansion to 40 MGD (Original CIP) LPP PS Expansion to 30 MGD (Reduced PF)	\$ 1,814,400	\$ 1,209,600
27	North Preston Road 16-inch Water Line	\$ 1,854,800	\$ 1,854,800
28	16-inch Water Line	\$ 772,400	\$ 772,400
29	Railroad 12-inch Water Line (LPP)	\$ 953,300	\$ 953,300
30	Preston Road 12-inch Water Line	\$ 1,129,000	\$ 1,129,000
Long-Term Total		\$ 33,848,600	\$ 28,770,400
CIP Total		\$ 90,455,000	\$ 82,446,000

Staff Recommendation



- Finalize 2016 Water & Wastewater CIP with 2.9 Peaking Factor
 - Provides flexibility to address higher demands
 - Provides peaking capability within Prosper distribution system while limiting peak on NTMWD system
 - Less than 10% increase on the overall system costs
- Evaluate system performance and peaking factor with at least 5-year CIP updates

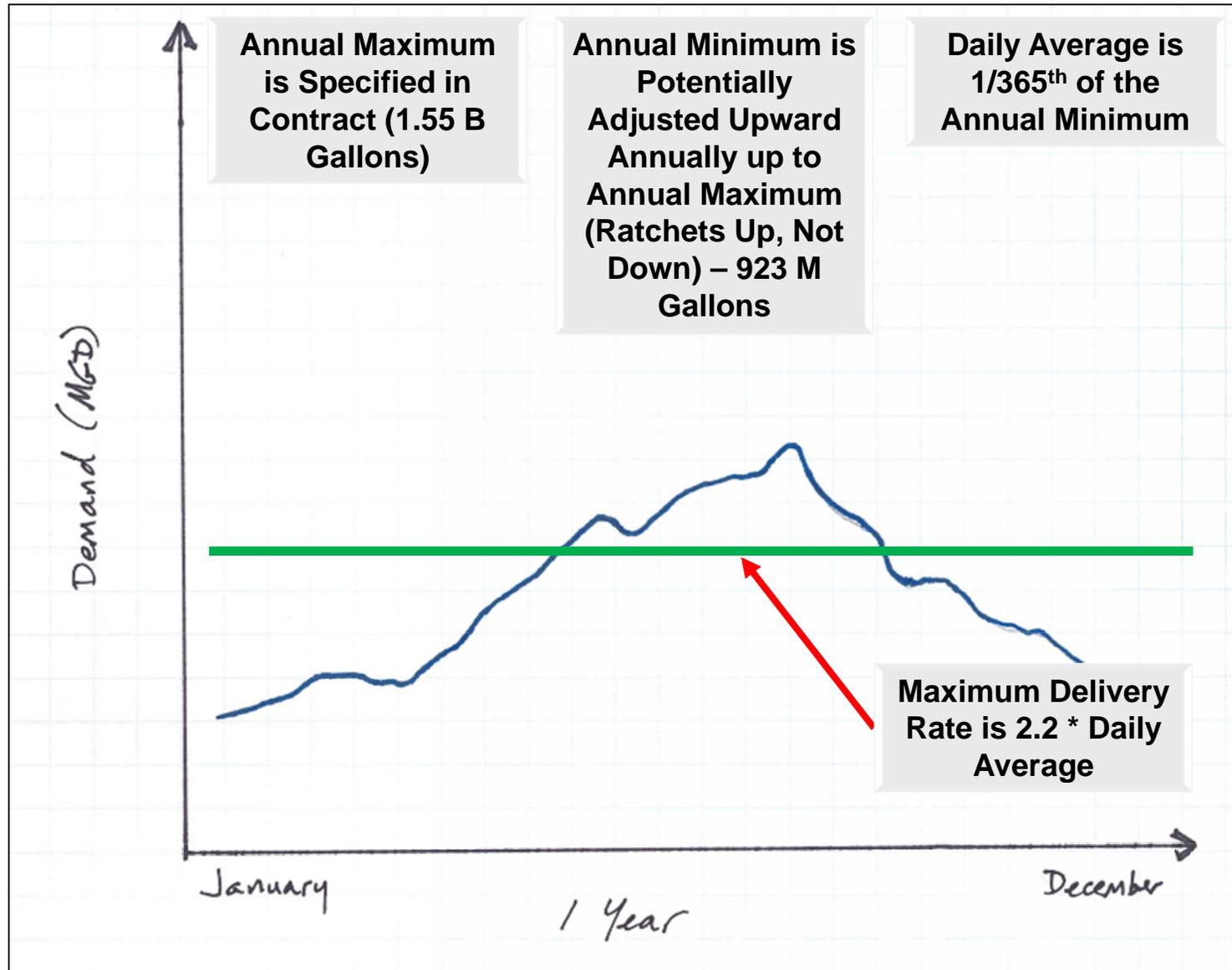


Water System Peaking Factor Analysis



HIDDEN BACK UP SLIDES BEYOND

Refresher – NTMWD Contract Terminology



Projected Water Demands



- Based on review historical peaking factors
 - Maximum day to average day peaking factor of 2.8-2.9

Year	Average Day Demand (MGD)	Maximum Day Demand (MGD)	Peak Hour Demand (MGD)
2016	3.61	10.34	20.18
2021	5.76	16.39	31.91
2026	8.48	24.13	46.95
Buildout	17.35	48.79	94.32

Projected Water Demands



- Based on contracted peaking factor of 2.2
- Reduce peaking factor over time
 - Peaking factor of 2.64 in 2021
 - Peaking factor of 2.42 in 2026
- Buildout maximum day demand is 10.6 MGD lower

Year	Average Day Demand (MGD)	Maximum Day Demand (MGD)	Peak Hour Demand (MGD)
2016	3.61	10.34	20.18
2021	5.76	15.17	29.47
2026	8.48	20.54	39.78
Buildout	17.35	38.23	73.19

Smart Metering for Conservation



- Real time vs. monthly usage data
- Interaction with customers
 - Dashboards
 - High bill complaints
- Data management
- High initial capital cost
- Performance based contracting can be used



Smart Irrigation Controllers for Conservation



- Irrigation controllers that...
 - Interpret weather data including weather forecast
 - Calculate landscape water loss
 - Accessible by mobile devices
 - Can provide customer alerts



Weather Stations



- NTMWD Service Area
- Weather stations
 - Every member city
 - Four in the City of Frisco
- Provide local watering advice
- <http://www.watermyyard.org/>
- Frisco ET weather station recommendations

Watering Recommendations	2011	2012
No Watering	33	31
Once per Week	8	20
Twice per Week	11	1
Total Inches of Watering	11.5"	8.5"

Water Rate Alternatives



Approach	Basis	Efficiency	Equitable/ Affordable	Revenue Stability	Administration	Consumer Understanding
Flat Rate	Constant			●	●	●
Uniform Rate	Cost per unit	○			●	●
Seasonal Rate	Season	○			●	●
Inclining Block Rate	Consumption	●	●		●	○
Water Budget Tiered Rate	Reasonable use	●	●	●		

Implementation Advice



- Educate public early on
- Dedicate funds and staff
- Design appropriate to community
- Review and change program
- City should exhibit leadership



**TOWN OF PROSPER
PROPOSED BUDGET
AND TAX RATE
PUBLIC HEARINGS**

SEPTEMBER 13, 2016



Budget Theme:

*Building a community for the future
while reverently remembering the past*





Budget Overview

Changes to Proposed Budget & CIP

Water/Sewer Fund:

Main Street water lines reduced:	\$422,000 to \$250,000
Main Street sewer lines reduced:	\$422,000 to \$150,000
Compensation Plan reduced:	\$48,514 to \$25,117

General Fund:

Parvin Street (Broadway – Eighth)	\$515,000
Sixth Street (Coleman – Church)	\$430,000
Third Street (Church – Lane)	\$320,000
Compensation Plan decreased:	\$142,520 to \$136,864

Storm Drainage Fund:

Compensation Plan increased:	\$0 to \$2,408
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VERF:

Replacement computers reduced:	\$37,550 to \$30,350
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Changes to Proposed Budget & CIP Cont'd

East Thoroughfare Impact Fee Fund:

Frontier Parkway (BNSF Overpass) reallocated \$1,310,000 to FY 2017-2018 to pay for additional projects in FY 2016-2017.

Prosper Trail (Coit – Custer)	\$540,000
Coit Road (First – Frontier)	\$770,000

West Thoroughfare Fund:

Cook Lane (First – End) & E-W Collector (DESIGN ONLY)	\$200,000
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Water Impact Fee Fund:

County Line EST reduced:	\$937,500 to \$337,500
24" WL Connection from County Line EST	\$70,775

Proposed FY 2016-2017 Budget Includes

- ➔ No Tax Rate Increase
- ➔ No Water or Sewer Rate Increase
- ➔ No Solid Waste Rate Increase
- ➔ No Storm Drainage Fee Increase
- ➔ No Other Fee Increases

Consolidated Fund Summaries

FUND	ACCOUNT TYPE	ACTUAL BUDGET 2014-2015	AMENDED BUDGET 2015-2016	PROJECTED BUDGET 2015-2016	PROPOSED BUDGET 2016-2017
GENERAL	REVENUES	16,296,060	17,665,303	18,436,518	20,586,204
	EXPENDITURES	16,308,647	17,664,615	17,937,964	21,530,132
	NET REVENUES OVER (UNDER) EXPENDITURES	(12,587)	688	498,554	(943,928)
WATER & SEWER	REVENUES	10,772,514	11,725,235	12,572,877	13,338,736
	EXPENDITURES	9,436,239	12,061,442	12,268,811	13,785,152
	NET REVENUES OVER (UNDER) EXPENDITURES	1,336,275	(336,207)	304,066	(446,416)
DEBT SERVICE (I&S)	REVENUES	3,184,814	3,418,269	3,443,536	4,199,988
	EXPENDITURES	2,873,732	3,777,788	3,405,038	4,182,809
	NET REVENUES OVER (UNDER) EXPENDITURES	311,082	(359,519)	38,498	17,179
PARK IMPROVEMENTS / DEDICATION	REVENUES	139,851	207,300	534,031	210,800
	EXPENDITURES	214,120	1,590,000	2,115,000	90,000
	NET REVENUES OVER (UNDER) EXPENDITURES	(74,269)	(1,382,700)	(1,580,969)	120,800

Consolidated Fund Summaries Cont'd

FUND	ACCOUNT TYPE	ACTUAL BUDGET 2014-2015	AMENDED BUDGET 2015-2016	PROJECTED BUDGET 2015-2016	PROPOSED BUDGET 2016-2017
WATER IMPACT FEES	REVENUES	2,584,786	2,748,000	3,027,000	3,229,700
	EXPENDITURES	740,161	7,958,359	8,568,915	2,181,942
	NET REVENUES OVER (UNDER) EXPENDITURES	1,844,625	(5,210,359)	(5,541,915)	1,047,758
WASTEWATER IMPACT FEES	REVENUES	450,768	487,100	582,095	607,800
	EXPENDITURES	102,064	1,659,193	2,044,193	281,200
	NET REVENUES OVER (UNDER) EXPENDITURES	348,704	(1,172,093)	(1,462,098)	326,600
E THORO IMPACT FEES	REVENUES	2,046,595	2,209,400	4,329,600	4,032,560
	EXPENDITURES	283,871	6,113,229	10,447,229	3,300,000
	NET REVENUES OVER (UNDER) EXPENDITURES	1,762,724	(3,903,829)	(6,117,629)	732,560
W THORO IMPACT FEES	REVENUES	988,106	1,009,400	1,047,700	1,212,870
	EXPENDITURES	288,978	837,322	1,150,000	800,000
	NET REVENUES OVER (UNDER) EXPENDITURES	699,128	172,078	(102,300)	412,870

Consolidated Fund Summaries Cont'd

FUND	ACCOUNT TYPE	ACTUAL BUDGET 2014-2015	AMENDED BUDGET 2015-2016	PROJECTED BUDGET 2015-2016	PROPOSED BUDGET 2016-2017
INTERNAL SERVICE	REVENUES	21,375	25,640	28,040	23,100
	EXPENDITURES	4,069	40,000	20,000	40,000
	NET REVENUES OVER (UNDER) EXPENDITURES	17,306	(14,360)	8,040	(16,900)
SPECIAL REVENUE	REVENUES	768,460	62,100	535,440	64,400
	EXPENDITURES	580,861	100,000	92,445	95,179
	NET REVENUES OVER (UNDER) EXPENDITURES	187,599	(37,900)	442,995	(30,779)
STORM DRAINAGE	REVENUES	275,899	316,100	305,500	345,625
	EXPENDITURES	207,448	350,780	276,721	365,212
	NET REVENUES OVER (UNDER) EXPENDITURES	68,451	(34,680)	28,779	(19,587)
VERF	REVENUES	1,325,931	550,781	586,651	518,781
	EXPENDITURES	69,570	1,045,606	1,048,240	234,910
	NET REVENUES OVER (UNDER) EXPENDITURES	1,256,361	(494,825)	(461,589)	283,871

Proposed FY 2016-2017 Budget Focus

Public Safety

Streets / Infrastructure

Parks and Recreation Facilities

Budget Components

- Base Budget—example: electricity, existing personnel costs.
Total: \$30,354,858
- Non-Discretionary Supplemental Request (“must do”) —
examples: external increase in software maintenance fees,
changes from state law.
Total: \$1,348,186
- Discretionary Supplemental Request (“must do” and “should
do”) — examples: new positions or vehicles, park or public
works projects.
Total: \$4,437,541
- Cut Supplemental Request (“should do” and “nice to do”)
Total: \$1,927,427

Proposed Positions

Dept.	POSITIONS	FTEs
Finance	Capital Projects Accountant	1
Police	Patrol Officers	4
	Detective	1
Fire	Emergency Management Coordinator	1
	Fire Inspector Investigator *	1
Park Operations	Arborist	1
	Chemical Technician	1
	Maintenance Worker	1
TOTAL GENERAL FUND POSTIONS		
		11
Water	Construction Inspector	1
	Water Education Coordinator *	1
	Construction Inspector – Right-of-Way	1
Wastewater	Utility Maintenance Supervisor	1
	Utility Crew Leader	1
	Utility Worker	1
TOTAL ENTERPRISE FUND POSTIONS		
		6

* This position will start in October 2016.

Major Program Enhancements

The major Program Enhancement and Capital Expenditures included in the proposed appropriations and planned for FY 2016-2017 by Department

<u>Department</u>	<u>Enhancements</u>	<u>Amount</u>
<i>Public Works/Streets:</i>	Street Lights – Coit Road	\$450,000
	Prosper Trail Reconstruction	\$975,000
<i>Police:</i>	Four Full-Time Police Officers	\$387,672
	Additional Detective	\$123,453
	Needs Assessment – Public Safety Facility	\$ 75,000
<i>Fire:</i>	Emergency Management Coordinator	\$ 54,963
	Fire Inspector/Investigator	\$129,479
<i>Parks:</i>	Relocate Lights from Main Street park	\$ 96,000
<i>Water:</i>	Water Lines – Main Street Reconstruction	\$250,000
<i>Wastewater:</i>	Wastewater Lines – Main Street Reconstruction	\$150,000
<i>Utility Billing:</i>	Trash Collection Growth Projection	\$251,725



Property Taxes

2016 Valuations Overview

- ◎ **Certified Total Taxable (after freeze loss) Increased 19.58%**

- Collin County Value \$2,331,862,827
- Denton County Value \$ 214,280,894
- **Total Value \$2,546,143,721**

- ◎ **Existing Taxable Values Increased 8.62%**

- + 07.76% in Collin County
- + 23.49% in Denton County

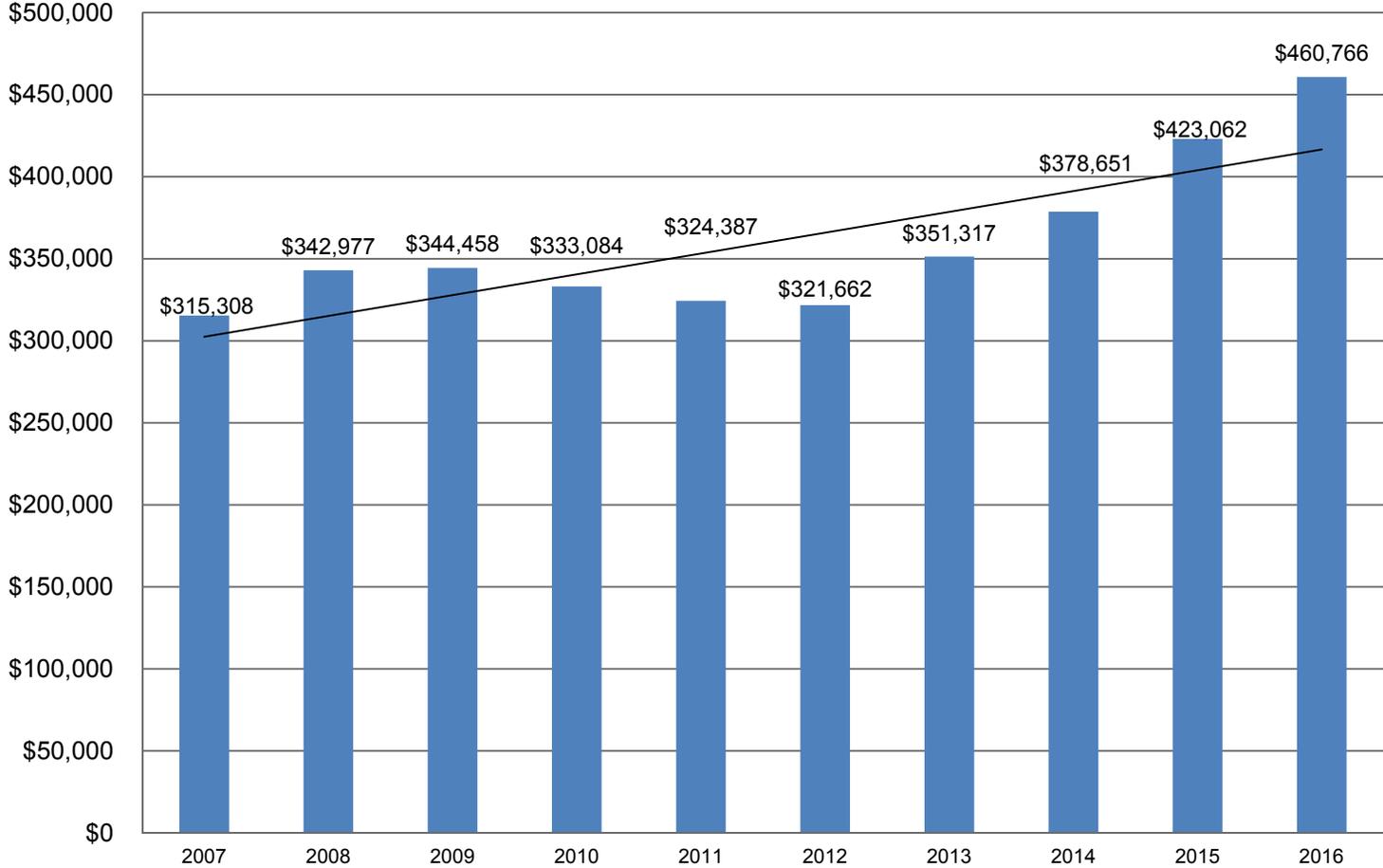
- ◎ **New Construction Totaled \$ 233,271,218**

- Collin County \$162,297,411
- Denton County \$ 70,973,807

2016 Valuations Overview Cont'd

	2015-2016	2016-2017	Difference	Tax Dollars
Assessed Value	\$2,630,702,240	\$3,236,092,432	\$ 605,390,192	\$ 16,827,681
Freeze Taxable	\$ 173,565,133	\$ 196,365,692	\$ 22,800,559	\$ 1,021,102
Homestead Exemptions	\$ -	\$ 139,092,623	\$ 139,092,623	\$ 723,282
Other Exemptions	\$ 318,210,267	\$ 354,490,396	\$ 36,280,129	\$ 1,843,350
Net Taxable	\$2,138,926,840	\$2,546,143,721	\$ 407,216,881	\$ 13,239,947

Average Single-Family Home Value



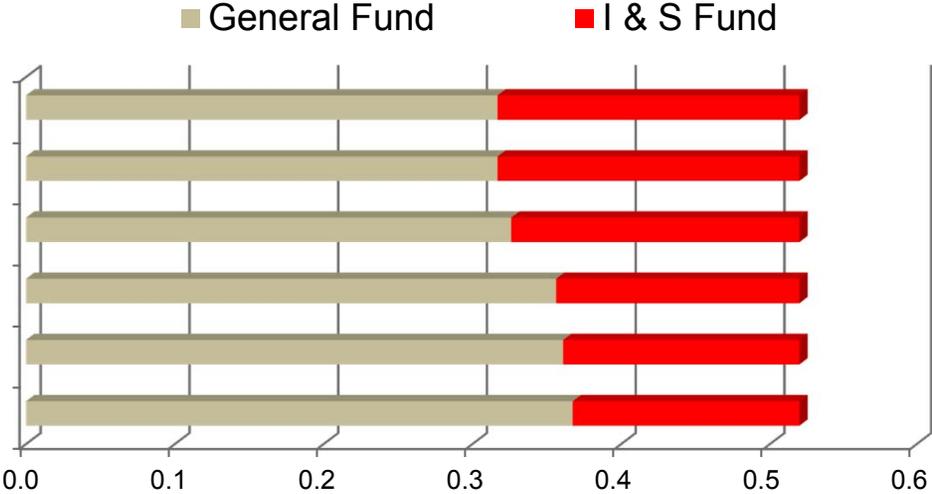
Source: Collin CAD and Denton CAD Certified Totals 2007-2016

Ad Valorem Taxes

	<u>2016</u>
Freeze Adjusted Taxable Value	\$2,546,143,721
	<u>\$0.52</u>
Times Total Tax Rate per \$100	<u>\$13,239,947</u>
Times Anticipated Collection Rate	<u>100%</u>
Plus Actual Tax from Freeze	<u>\$907,311</u>
Total Tax Levy	<u><u>\$14,147,258</u></u>
One Penny on the Tax Rate Yields	\$254,614

Source: Collin CAD and Denton CAD Certified Totals 2016

Property Tax Rate History



Fiscal Year	General Fund	I & S Fund	Total
2011-12	0.316937	0.203063	0.520000
2012-13	0.316914	0.203086	0.520000
2013-14	0.326191	0.193809	0.520000
2014-15	0.356301	0.163699	0.520000
2015-16	0.361074	0.158926	0.520000
2016-17	0.367500	0.152500	0.520000
As Proposed			

Average Home Owner

- 2016 Average Homestead Market Value = \$ 460,766
- Average Prosper Resident Total Tax Bill – Collin County

Taxing Jurisdiction	Tax Rate per \$100	Homestead Exemption	Tax Levy
Prosper ISD	\$1.670000	\$25,000	\$7,277
Town of Prosper	\$0.520000	\$34,557	\$2,216
Collin County	\$0.225000	\$23,038	\$985
Collin College	\$0.081960	-	\$378
Totals	\$2.496960	\$82,596	\$10,856

Note: Average Taxes are computed using 2015 tax rates for all agencies. Includes possible exemptions with each entity for simplicity.

Property Tax Rate Scenarios

➤ **2016 Average Homestead Market Value = \$460,766**

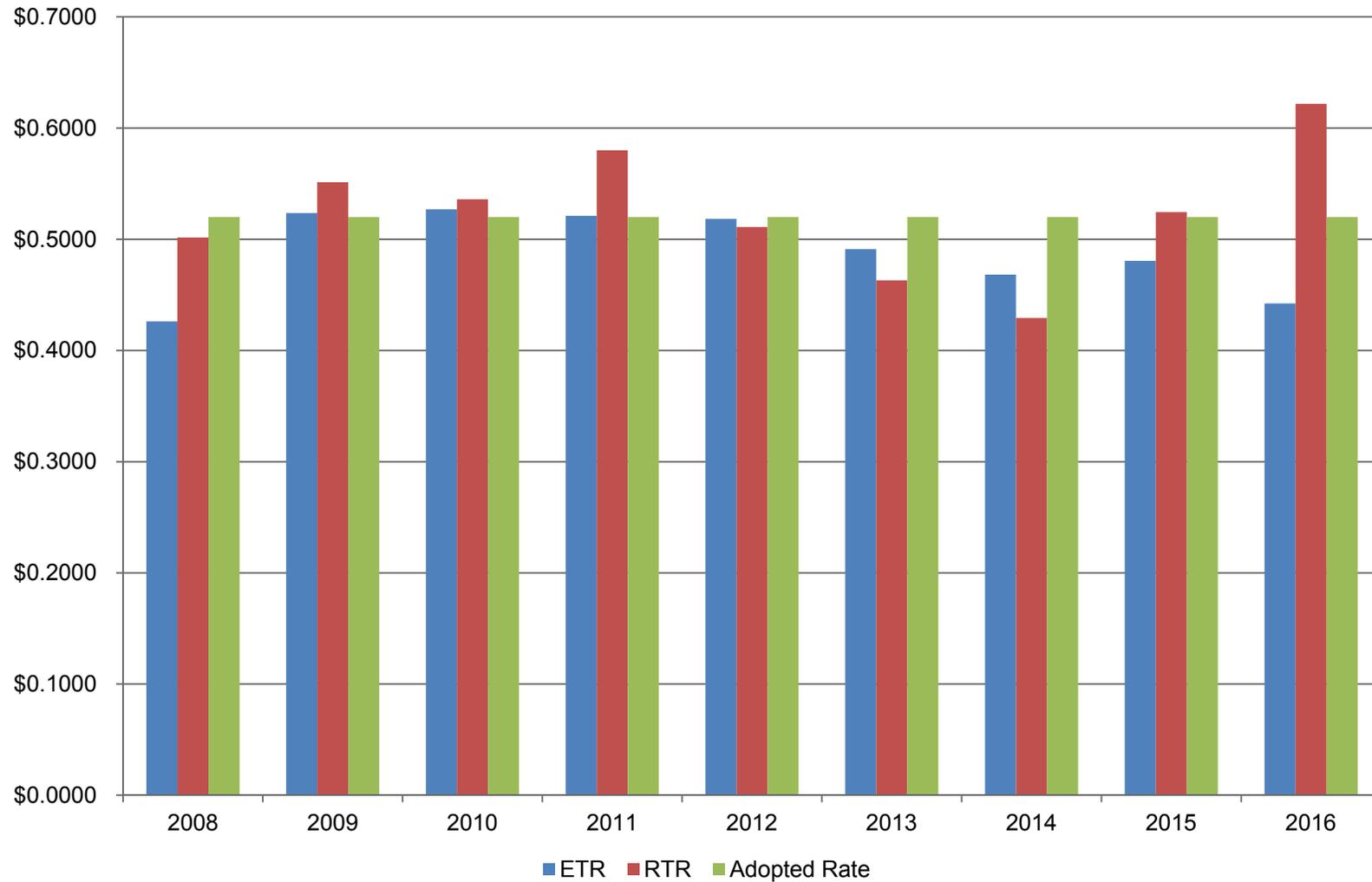
➤ **Tax Rate Scenarios – Homeowner Impact**

- Current & Proposed Rate \$0.520000 - \$2,216
- Effective Rate \$0.442223 - \$1,885
- Rollback Rate \$0.621838- \$2,650

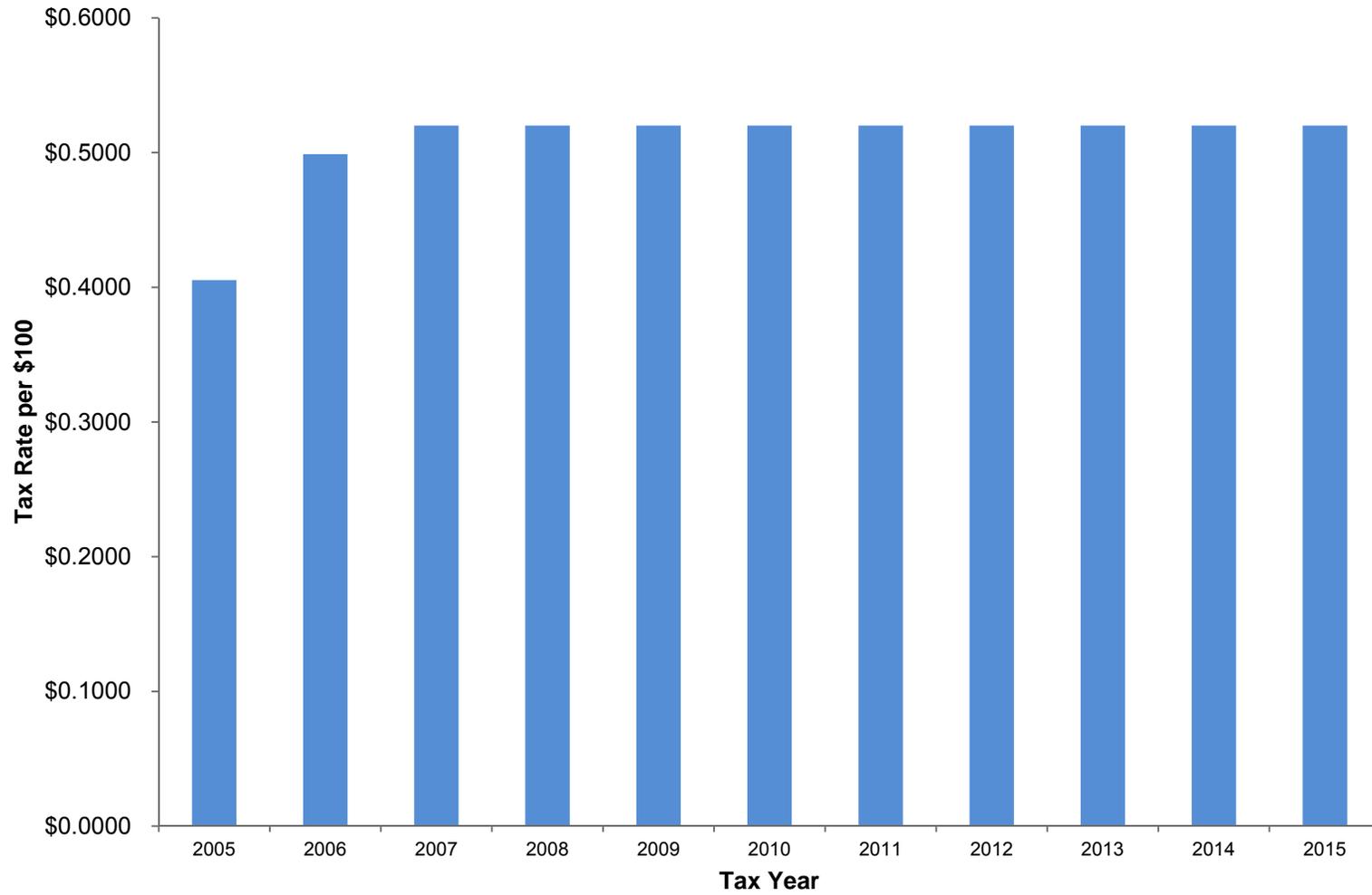
➤ **Tax Rate Scenarios – Municipal Impact**

- Current & Proposed Rate \$0.520000 - \$14,147,258
- Effective Rate \$0.442223 – (\$1,980,314) LOSS
- Rollback Rate \$0.621838 – \$2,592,942 GAIN

Prosper Property Tax Rate

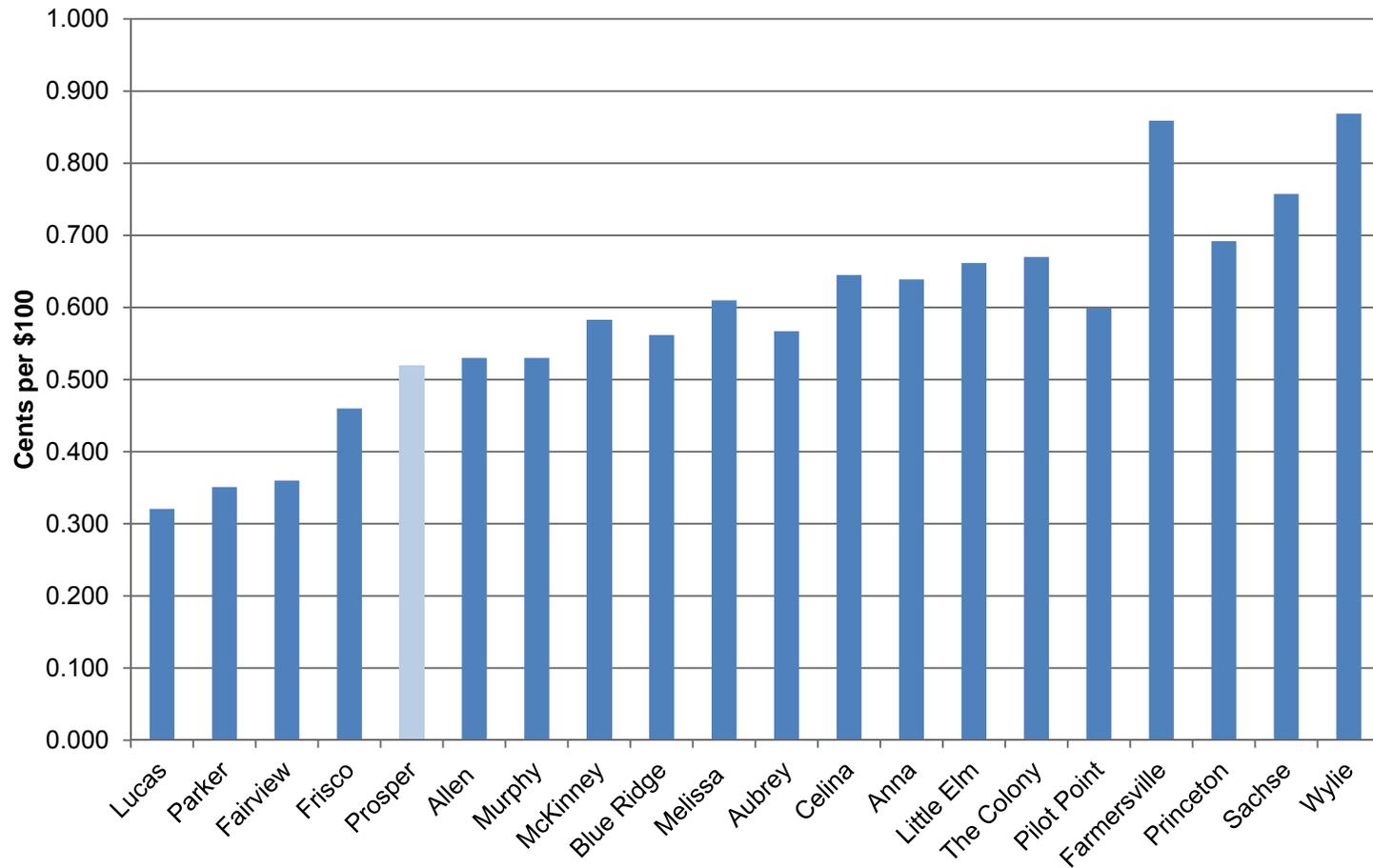


Prosper Adopted Tax Rate



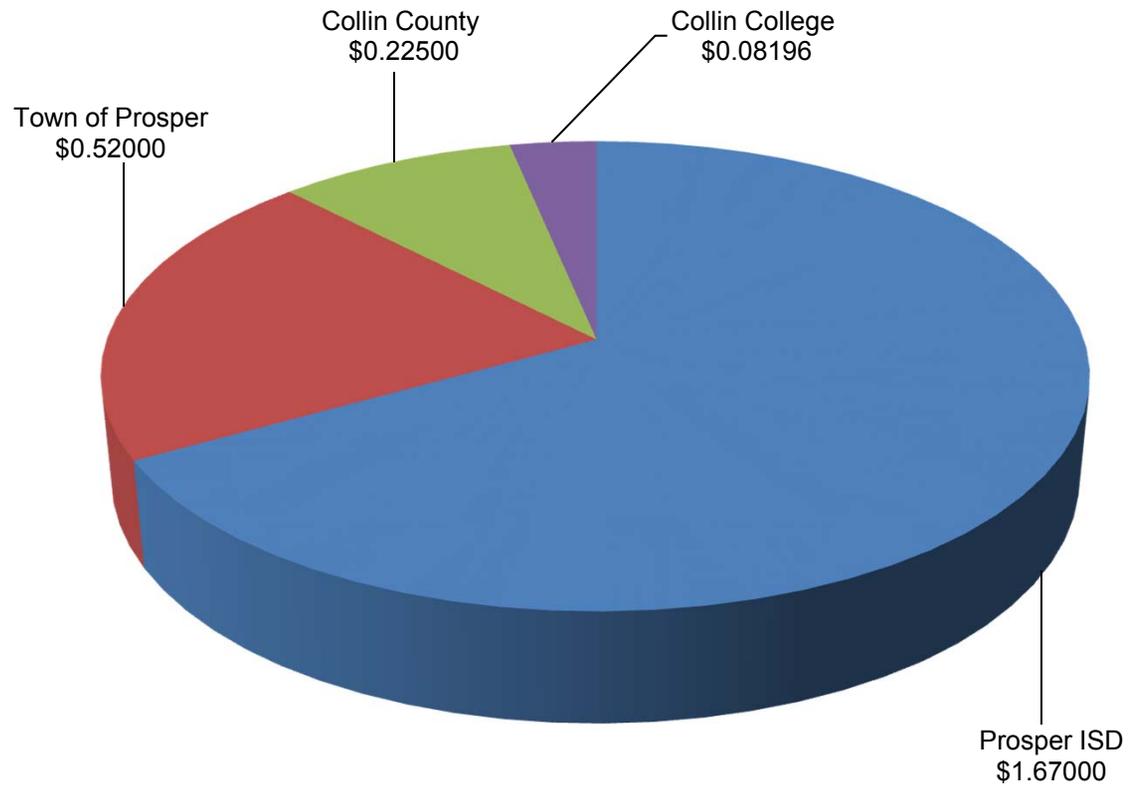
Property Tax Rate Comparison I

(2015 Tax Rates)



Source: Collin and Denton Central Appraisal Districts.

Property Tax Rate Comparison II



Source: Collin and Denton Central Appraisal Districts.

Conclusion

- Tax rate remaining at \$0.52/\$100
- Town of Prosper is 20.41% of total tax bill



Thank You!

Questions?

Homestead Exemption

Texas Tax Code Section 11.13 (n)

Must be adopted by July 1st

Minimum Exemption \$5,000

Maximum Percentage 20%

Homestead Exemption Analysis

Assessed Value	Homestead %	Calculated Homestead	Minimum Homestead	Homestead Savings
\$1,854,305,626	7.5%	\$139,072,922	\$139,092,623	\$723,282
\$1,854,305,626	8.5%	\$156,338,492	\$156,358,193	\$813,063
\$1,854,305,626	9.5%	\$173,812,688	\$173,832,389	\$903,928
\$1,854,305,626	10%	\$182,550,343	\$182,570,044	\$949,364
\$1,854,305,626	15%	\$269,934,502	\$269,954,203	\$1,403,762
\$1,854,305,626	20%	\$357,321,539	\$357,341,240	\$1,858,174

Homestead Exemption Analysis

Projected Assessed Value	Homestead %	Calculated Homestead	Minimum Homestead	Homestead Savings
\$2,176,841,826	7.5%	\$163,263,137	\$163,282,838	\$849,071
\$2,176,841,826	8.5%	\$183,754,069	\$183,773,770	\$955,624
\$2,176,841,826	9.5%	\$204,453,627	\$204,473,328	\$1,063,261
\$2,176,841,826	10%	\$214,803,963	\$214,823,664	\$1,117,083
\$2,176,841,826	15%	\$318,314,932	\$318,334,633	\$1,655,340
\$2,176,841,826	20%	\$421,828,779	\$421,848,480	\$2,193,612