



TOWN OF PROSPER PARKS, RECREATION, AND OPEN SPACE MASTER PLAN



ACKNOWLEDGMENTS

The Town of Prosper Parks, Recreation, and Open Space Master Plan would not be possible without the support of the following individuals:

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INTRODUCTION

SECTION 1



SECTION 1: INTRODUCTION

I. PURPOSE OF THE MASTER PLAN

The Town of Prosper is known as a destination community in the northern part of the DFW metroplex. With a rural history that still influences its charm, citizens love the beautiful open spaces and high-quality neighborhoods throughout the town. With these attractive features, Prosper has quickly grown to a population of well over 15,000 and has an estimated build-out around 70,000.

The noteworthy growth and population increase continues to put pressure on Town leaders and staff to provide quality parks and recreational services to Prosper citizens. To be proactive in planning for the future park system, the Town commissioned Dunaway Associates to prepare a comprehensive Parks, Recreation, and Open Space Master Plan. The team established an interactive process that involved Town staff, a specially appointed Advisory Committee, the Prosper Parks and Recreation Board, and the Prosper Town Council.

The goals and objectives for the Master Plan, as outlined in the Town's original Request for Qualifications, included the following:

- A.** Provide parks and recreation resources that meet the diverse needs of the Town of Prosper residents.
 - 1.** Immediate and short-term improvements of parks, facilities, and programming
 - 2.** Long-term planning of the parks system
 - 3.** Long-term planning of recreational programming, facilities, and opportunities for residents of all ages in the community
- B.** Determine a practical means of maintaining and upgrading existing areas and facilities to a prescribed standard and purpose.
- C.** Acquire parkland and develop outdoor recreational facilities, including orderly development of existing park areas.
- D.** Enlist the Town of Prosper's Parks and Recreation Board's input for the development and operations of parks and recreational facilities.
- E.** Provide traditional and non-traditional parks and recreation experiences for current and future community residents.

To ensure that these goals and objectives were addressed, an Advisory Committee was assembled to work closely with the Dunaway team through key steps of the planning process. This Committee helped facilitate communication between Town staff and public officials, as well as serve as a sounding board for the action plan initiatives within the plan.

This Parks, Recreation and Open Space Master Plan marks a far-reaching vision for Prosper's park system. The Action Plan recommendations provide a strategic roadmap to lead the development of Prosper's park system during its dynamic growth over the next 10 years.

II. USE OF MASTER PLAN

This Master Plan provides recommendations for future land acquisition, park expansion, and park development to serve the fast growing population and needs of Prosper. Section 2 overviews the methodology and key steps within the overall planning process. Section 3 includes a complete inventory of existing parks, recreational facilities, and sports organizations. Section 4 provides a brief population and demographic analysis. Section 5 provides a review of park industry standards and comparisons to the current Prosper park system. Section 6 documents the results of the needs assessment and public involvement process. In Section 7, the Master Plan identifies the recommended priorities and locations for actual park improvements. Section 8 provides implementation guidelines including potential funding sources and a proposed ten-year action plan for the Master Plan.

This Master Plan will serve as the roadmap for the future development and fiscal planning for the Prosper park system over the next five to ten years. Annual reviews of the Master Plan will be beneficial to ensure that the implementation is on course to address specific changes in priorities and/or special needs that may arise. The key is to maintain momentum – for years – in developing a vibrant, balanced park system for generations to come.

A photograph of a soccer coach standing in front of a group of children on a grassy field. The coach is wearing a green shirt and is holding a soccer ball. The children are standing in a line, facing the coach. The background shows a line of trees and a clear sky.

METHODOLOGY

SECTION 2

SECTION 2: METHODOLOGY

The Dunaway planning team worked closely with Town staff and the various boards during the entire master planning process. This included an Advisory Committee, the Parks and Recreation Board, and key meetings with the Prosper Town Council.

The Parks, Recreation and Open Space Master Plan was prepared using a two-phase planning process. Phase I involved the Inventory and Needs Assessment. Phase II involved preparing the Parks, Recreation and Open Space Master Plan.

THE MASTER PLANNING PROCESS

I. PHASE I – INVENTORY AND NEEDS ASSESSMENT

Step 1 – Base Map Preparation

The team prepared a base map from the digital/GIS data provided by the Town. The base map illustrated information such as park sites, schools, thoroughfares, drainage corridors, vegetation, etc.

Step 2 – Inventory & Supply Analysis

The team was provided a current inventory of the entire park system. Team members and Town staff performed a tour of the parks and facilities available through the Town, Prosper Independent School District (PISD), and Homeowners Associations (HOA). Each park site was documented for its existing conditions and amenities.

Step 3 – Population & Demographic Analysis

The team obtained population and demographic data from the North Central Texas Council of Governments (NCTCOG). This included evaluating factors of population, housing, income, and projected population growth.

Step 4 – Standards Analysis

The team utilized published recommendations by the National Recreation & Park Association (NRPA) for evaluating standards for both park acreages and facilities. Dunaway staff and Town representatives also conducted a benchmark tour in the North Texas region to see leading communities that coincide with some of the characteristics of Prosper.

Step 5 – Demand Analysis & Needs Assessment

With National Service Research leading this effort, a series of steps were utilized to determine the park and recreation needs of the community. This included a Town Hall meeting, Focus Group / Round Table meetings, and online survey through the Town's website. From the feedback, the team was able to quantify the specific needs of the citizens.

II. PHASE II – PARKS, RECREATION AND OPEN SPACE MASTER PLAN

Step 6 – Priority Ranking Analysis

The team developed a priority criteria system for ranking needs. From this criteria, a priority ranking was established based upon input from the citizen survey, Advisory Committee, Parks and Recreation Board, Town staff, and Dunaway team.

Step 7 – Action Plan

The team prepared specific recommendations in an Action Plan that outlines development of parks and recreational facilities to meet future needs within the Town limits.

Step 8 – Expenditure Plan

To support the Action Plan, the team prepared an Expenditure Analysis for the projected budgets/capital costs within the Action Plan. This included funding recommendations that might be utilized in implementing the priority items.

Step 9 – Preliminary Master Plan

The team prepared the Preliminary Master Plan document outlining the entire process, findings, and recommendations. This included preparing exhibits/maps for the items recommended with the Action Plan.

Step 10 – Final Master Plan

The team prepared the Final Master Plan document. This task included final presentations to the Advisory Committee and the Town Council.

Note: The Dunaway Team used a combination of a standards-based approach and a demand-based approach in establishing priorities for the Action Plan. The standards approach evaluated park acreage and park facilities based upon population sizes. The demands approach utilized desired facilities as obtained from the citizen survey instrument.



Town Lake
Park

INVENTORY

SECTION 3

SECTION 3: INVENTORY

During the first phase of the Master Plan process, a complete inventory was compiled of all existing parks, recreation facilities and open spaces within the Town of Prosper. Dunaway staff toured all the park sites with the Prosper Parks & Recreation Department staff. The Town provided acreage and facility inventories for each of the parks, and lists of recreation associations and organizations throughout the Town.

The following pages provide a complete inventory of the existing parks and recreational facilities within the Town of Prosper.

BOYER PARK



LOCATION:

410 East First Street

ACRES:

0.43 acres

CLASSIFICATION:

Pocket Park

AMENITIES:

- Benches: 6
- Drinking Fountains: 1
- Pavilions: 2
- Sprayground: 1
- Open Space
- Parking



CEDAR GROVE PARK



LOCATION:

1500 Lonesome Dove Dr.

ACRES:

9.82 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches: 3
- Hike & Bike Trails: 0.58 mi
- Picnic Tables: 3
- Open Space
- Nature Area
- Parking



CHAPEL HILL HIKE & BIKE TRAILS



LOCATION:

off East First Street

ACRES:

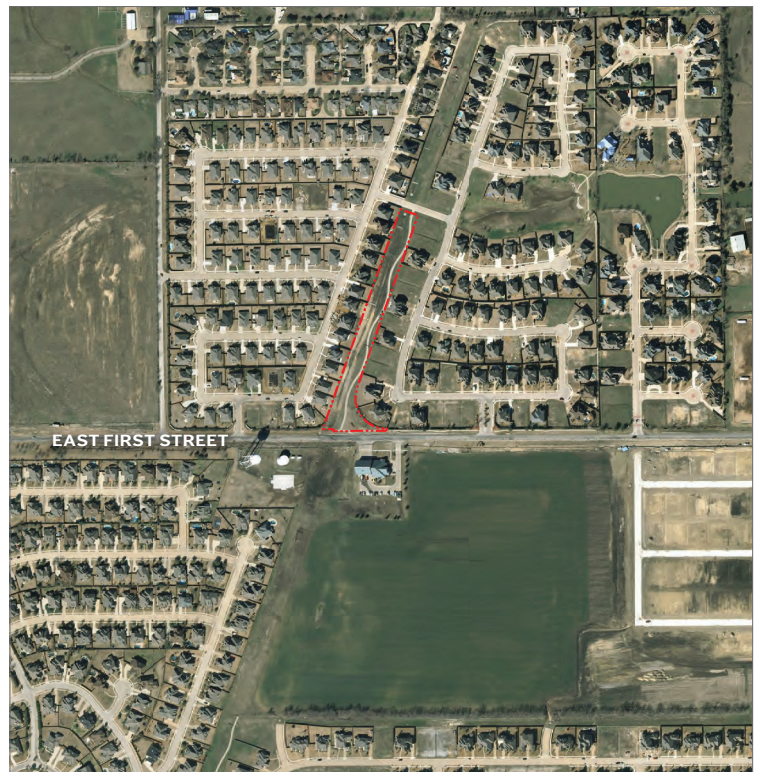
2.61 acres

CLASSIFICATION:

Greenbelts/Trail Corridor

AMENITIES:

- Hike & Bike Trails
- Open Space
- Nature Area



COCKRELL PARK



LOCATION:

4050 East Prosper Trail

ACRES:

8.41 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Playground Structure



EAGLES LANDING PARK

**LOCATION:**

402 South Craig Road

ACRES:

7.58 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches: 6
- Football: 1
- Softball: 1
- Baseball: 1
- Back Stops: 2
- Hike & Bike Trails: 0.4 mi
- Open Space
- Parking



FIRE STATION PARK



LOCATION:

1454 West First Street

ACRES:

1.16 acres

CLASSIFICATION:

Pocket Park

AMENITIES:

- Hike & Bike Trails
- Open Space
- Parking



FOLSOM PARK

**LOCATION:**

901 White River Drive

ACRES:

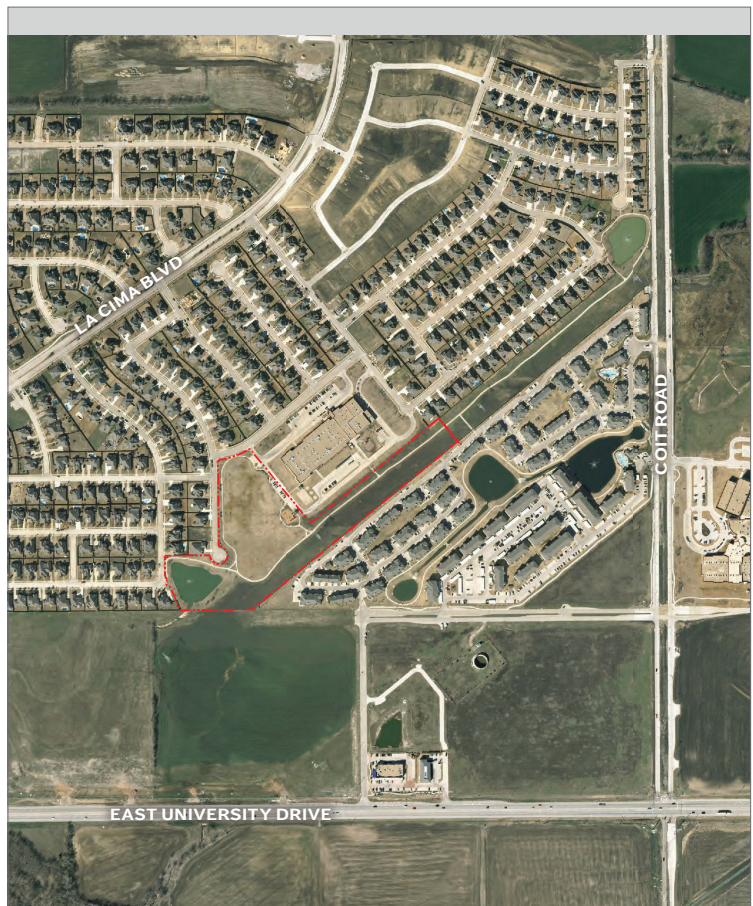
13.70 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches: 6
- Picnic Tables: 3
- Hike & Bike Trails: 1 mi
- Playground Structures: 1
- Back Stops: 2
- Open Space
- Pond
- Nature Area
- Parking



FRONTIER PARK

**LOCATION:**

1551 West Frontier Parkway

ACRES:

79.68 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Benches: 12
- Picnic Tables: 26
- Playground Structures: 3
- Rental Space
- Hike & Bike Trails: 0.48 mi
- Drinking Fountains: 2
- Pavilion: 3
- Sprayground
- Grills: 6
- Baseball: 3
- Softball: 2
- Soccer: 11
- Batting Cages: 4
- Back Stops: 5
- Restrooms: 3
- Open Space
- Ponds
- Parking



HAYS PARK

**LOCATION:**

9006 Preston View Dr.

ACRES:

1.97 acres

CLASSIFICATION:

Pocket Park

AMENITIES:

- Open Space
- Undeveloped



LAKES OF LA CIMA (EAST)



LOCATION:

West of Coit Road

ACRES:

11.38 acres

CLASSIFICATION:

Greenbelt / Trail Corridor

AMENITIES:

- Hike & Bike Trails
- Pond



LAKES OF LA CIMA (WEST)



LOCATION:

off Kiowa Drive

ACRES:

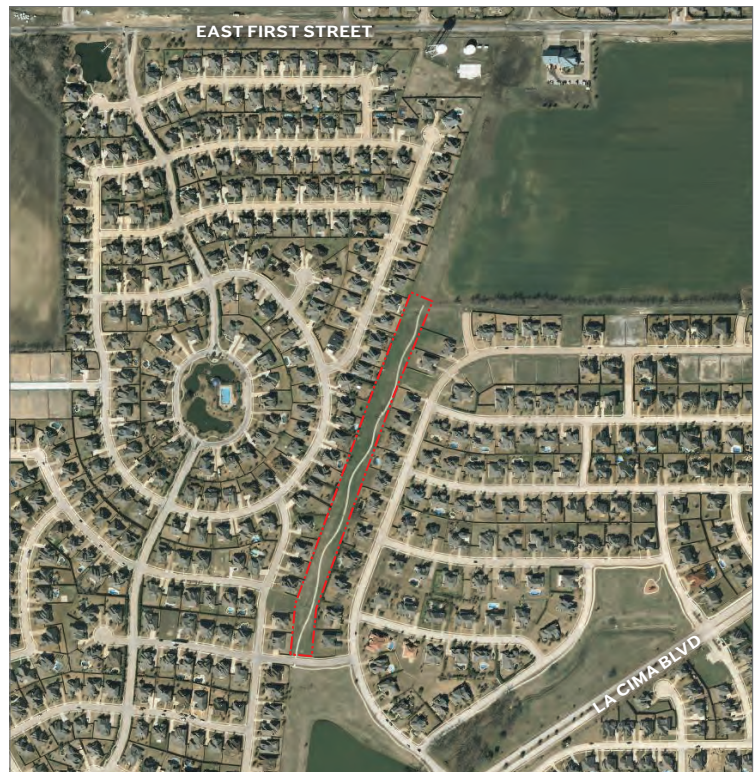
9.64 acres

CLASSIFICATION:

Greenbelt / Trail Corridor

AMENITIES:

- Open Space
- Hike & Bike Trails



PATIN PROPERTY



LOCATION:

3950 East Prosper Trail

ACRES:

17.1 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Open Space
- Nature Area
- Undeveloped



PECAN GROVE PARK



LOCATION:

831 Del Carmen Drive

ACRES:

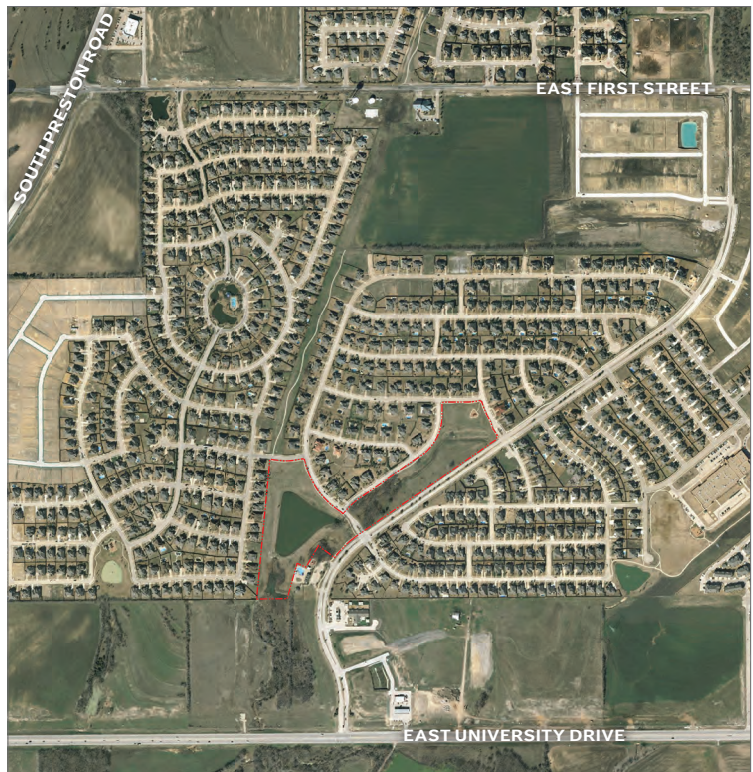
21.50 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches: 7
- Picnic Tables: 3
- Playground: 1
- Nature Area
- Hike & Bike Trails
- Open Space
- Ponds



PRAIRIE PARK

**LOCATION:**

South of Fish Trap Road

ACRES:

6.74 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches: 2
- Playground: 1
- Open Space
- Ponds



PRESTON LAKES PARK

**LOCATION:**

775 Bridgeport Drive

ACRES:

3.20 acres

CLASSIFICATION:

Pocket Park

AMENITIES:

- Hike & Bike Trails: 0.17 mi
- Open Space



SEXTON PARK



LOCATION:

East 1st Street to Coit Road

ACRES:

69.50 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Open Space
- Ponds
- Undeveloped



TOWN LAKE PARK (GREENSPPOINT)



LOCATION:

198 Townlake Drive

ACRES:

6.19 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Benches
- Picnic Tables: 1
- Nature Area
- Hike & Bike Trails: 0.36 mi
- Open Space
- Fishing Dock
- Ponds
- On-Street Parking



TOWN LAKE PARK (WHISPERING FARMS)



LOCATION:

901 Woodview Drive

ACRES:

18.3 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Pavilion: 1
- Nature Area
- Hike & Bike Trails
- Open Space
- Fishing Dock
- Ponds
- Parking



WHITLEY PLACE PARK

**LOCATION:**

4001 Glacier Point Court

ACRES:

18.2 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Benches
- Pavilion: 1
- Picnic Tables: 2
- Nature Area
- Hike & Bike Trails: 1.02 Miles
- Open Space
- Ponds
- Parking



WHISPERING FARMS HIKE & BIKE TRAILS

**LOCATION:**

Along East Prosper Trail

ACRES:

6.1 acres

CLASSIFICATION:

Greenbelts / Trail Corridor

AMENITIES:

- Hike and Bike Trails
- 2.1 Miles
- Includes 1.38 Mile Loop
- Equestrian Trail



WINDSONG PARK



LOCATION:

ACRES:

7.5 acres

CLASSIFICATION:

Neighborhood Park

AMENITIES:

- Open Space
- Undeveloped



WINDSONG RANCH COMMUNITY PARK



LOCATION:

off Prosper Road

ACRES:

51.43 acres

CLASSIFICATION:

Community Park

AMENITIES:

- Open Space
- Undeveloped

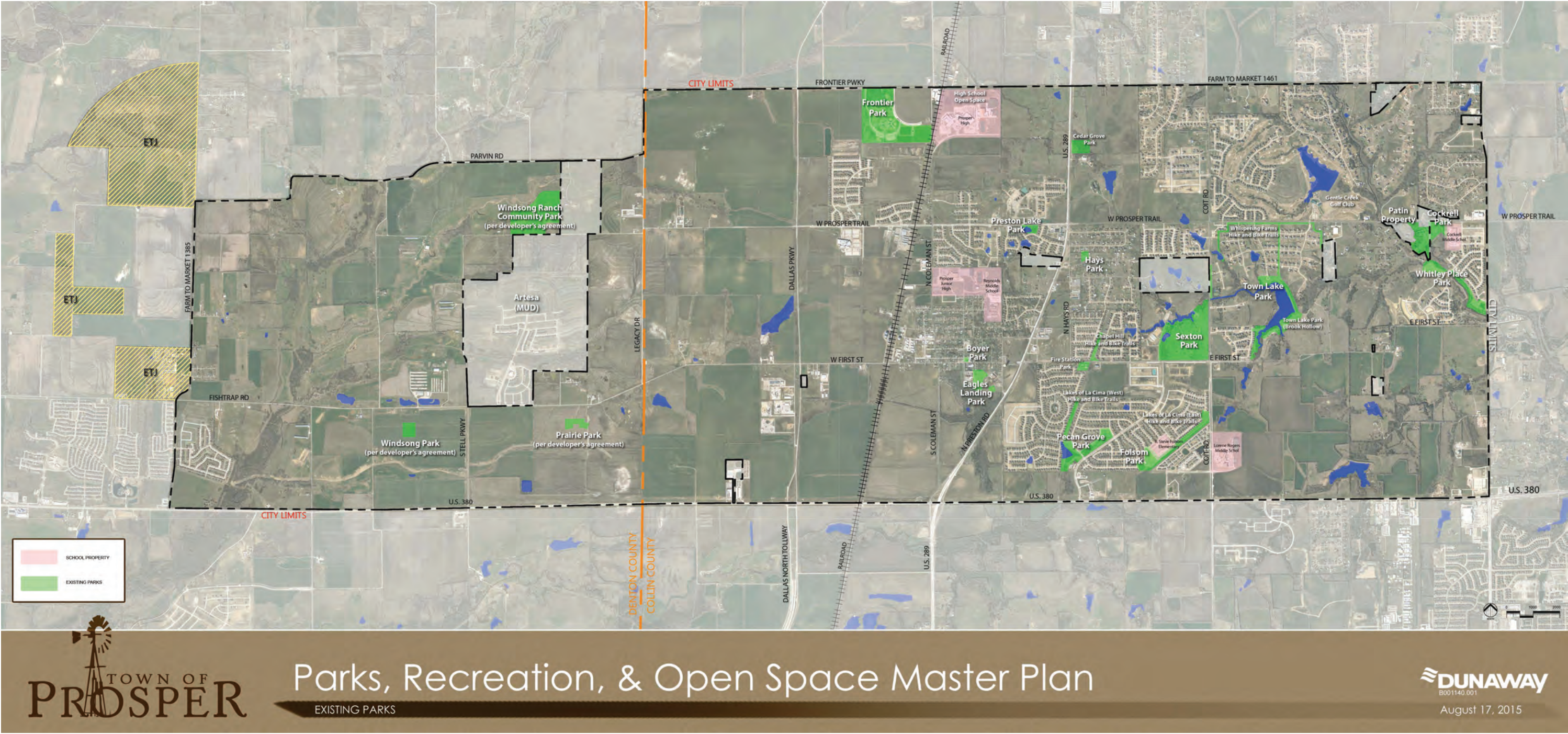


PARK INVENTORY

Parks	Acres	Type	Developed/Undeveloped	Trails (Miles)	Open Space	Handicap Accessible	Parking	Picnic Tables	Playground Structure	Benches	Nature Area	Pavilion	Rental Space / Pavilion	Restrooms	Sprayground	Drinking Fountains	Grills	Baseball	Softball	Soccer	Football	Backstops	Basketball Courts	Tennis Courts	Swimming Pool	Hike and Bike Trails	Volleyball Courts	Ponds	Lacrosse	Fishing Dock
Boyer Park	0.4	P	D		X	X	X		6		2			1	1															
Cedar Grove Park	9.8	N	D	0.58	X	X	X	3		3	X														X					
Chapel Hill Hike & Bike Trails	2.6	G	D																											
Cockrell Park	8.4	N	U						1																					
Eagles Landing Park	7.6	N	D	0.4	X	X	X		6				1				1	1		1	2				X					
Fire Station Park	1.2	P	D		X	X	X																		X					
Folsom Park	13.7	N	D	1	X	X	X	3	1	6			1									2			X					
Frontier Park	79.7	C	D	0.48	X	X	X	26	3	12		3	X	3	1	2	6	3	2	11		5			X		X			
Hays Park	2.0	P	U		X																									
Lakes of La Cima (East)	11.5	G	D																								1			
Lakes of La Cima (West)	9.6	G	D		X																									
Patin Property	17.1	C	U		X						X																			
Pecan Grove Park	21.5	N	D		X			3	1	7	X														X		X			
Prairie Park	6.7	N	D		X	X	X		2																X					
Preston Lakes Park	3.2	P	D	0.17	X																				X					
Sexton Park	69.5	C	U																											
Town Lake Park (Greenspoint)	6.2	C	D	0.36	X	X		1			X														X		X		X	
Town Lake Park (Whispering Farms)	18.3	C	D		X	X	X				X	1													X		X		X	
Whispering Farms Hike & Bike Trails	6.1	G	D	2.1																										
Whitley Place Park	18.2	N	D	1.02	X	X	X	2			X	1													X		X			
Windsong Park	7.5	N	U																											
Windsong Ranch Community Park	51.4	C	U																											
Totals	372			14.88*				38	6	42		7		5	2	2	6	4	3	11	1	9								

N = Neighborhood Park C = Community Park G = Greenbelts/Trail Corridor P = Pocket Park

* Total trail mileage including those along trail easements



Parks, Recreation, & Open Space Master Plan

EXISTING PARKS

SPORTS PROGRAMS AND ASSOCIATIONS YEARLY PARTICIPATION

PROSPER LITTLE LEAGUE (PLL) – BASEBALL AND SOFTBALL												
Statistics	2012		2013		2014		2015		2016*		2017*	
	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
# of teams	46	28	67	35	74	86	71	35	87	54	105	43
# of Total Participants	544	301	738	398	832	437	789	387	955	564	1155	468
# of Prosper residents registered	446	225	581	297	643	309	595	292	720	534	871	353
# of non-resident, but in PISD registered	72	48	75	68	132	62	149	73	180	19	281	88
# of non-resident and non-PISD registered	26	28	42	33	57	66	44	22	53	11	64	26
Season length	Feb-July	Aug-Nov	Feb-July	Aug-Nov	Feb-July	Aug-Nov	Feb-July	Aug-Nov	Feb-July	Aug-Nov	Feb-July	Aug-Nov

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Eagles Landing (Boyer)
- Eagles Landing (Coffman)
- Eagles Landing T-Ball North
- Eagles Landing T-Ball South
- Folsom T-Ball North
- Folsom T-Ball South
- Frontier Park (#1 - #5)
- Main Street North (Smotherman)
- Main Street South (Clary)
- Reynolds Baseball
- Reynolds Softball
- Rogers
- Rucker South (Boyer)
- Rucker T-Ball North
- Rucker T-Ball South

TOTAL PROSPER LITTLE LEAGUE PLAYERS		
School Attending	League Name	Total
Inside PLL Boundaries		
Inside PISD	6U Beginning Coach Pitch	33
	8U Advanced Coach Pitch	44
	10U Modified Kid Pitch	38
	12U Kid Pitch	23
	T-Ball (ages 4-5)	43
	Beginning Coach Pitch (ages 5-6)	95
	Advanced Coach Pitch (6-8)	151
	Modified Kid Pitch (7-9)	68
	AAA Kid Pitch (8-10)	102
	Majors (10-12)	110
	Intermediate (ages 11-13)	31
	Juniors (ages 13-14)	6
	Inside PISD Total	744
Outside PISD	6U Beginning Coach Pitch	2
	8U Advanced Coach Pitch	1
	10U Modified Kid Pitch	2
	12U Kid Pitch	2
	Beginning Coach Pitch (ages 5-6)	1
	Advanced Coach Pitch (6-8)	2
	Modified Kid Pitch (7-9)	2
	AAA Kid Pitch (8-10)	10
	Majors (10-12)	6
	Intermediate (ages 11-13)	2
	Outside PISD Total	30
Total Inside PLL Boundary		774
Outside PLL Boundaries		
Inside PISD	Majors (10-12)	1
	Inside PISD Total	1
Outside PISD	8U Advanced Coach Pitch	2
	10U Modified Kid Pitch	3
	Advanced Coach Pitch (6-8)	2
	Modified Kid Pitch (7-9)	1
	AAA Kid Pitch (8-10)	3
	Majors (10-12)	3
	Outside PISD Total	14
Outside PLL Boundaries Total		15
Grand Total		789

PROSPER AREA SOCCER ASSOCIATION (PASO) – SOCCER											
Statistics	2012		2013		2014		2015		2016*		2017*
	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
# of teams	78	87	96	112	117	123	120	138	140	166	170
# of Total Participants	706	816	892	987	1024	1199	1229	1450	1500	1800	1875
# of Prosper residents registered	360	487	484	570	579	712	739	900	930	1116	1160
# of non-resident, but in PISD registered	103	105	138	149	160	271	286	300	315	378	400
# of non-resident and non-PISD registered	145	156	176	198	203	216	204	250	255	306	315
Season length	Jan-May	Aug-Nov	Jan-May	Aug-Nov	Jan-May	Aug-Nov	Jan-May	Aug-Nov	Jan-May	Aug-Nov	Feb-May

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Fire Station Park
- Folsom Park
- Frontier Park
- Rucker Park

PROSPER YOUTH SPORTS ASSOCIATION (PYSA) – LACROSSE											
Statistics	2012		2013		2014		2015		2016*		2017*
	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
# of teams	-	-	-	-	6	6	8	7	11	8	14
# of Total Participants	-	-	-	-	102	84	134	100	200	120	240
# of Prosper residents registered	-	-	-	-	83	72	107	90	180	108	216
# of non-resident, but in PISD registered	-	-	-	-	19	12	24	8	16	10	19
# of non-resident and non-PISD registered	-	-	-	-	-	0	3	2	4	3	5
Season length	-	-	-	-	3 Months	3 Months	3 Months	3 Months	3 Months	3 Months	3 Months

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Rogers (PISD) Football Field
- Rucker Football Field

PROSPER YOUTH SPORTS ASSOCIATION (PYSA) – FOOTBALL										
Statistics	2012		2013		2014		2016*		2017*	
	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
# of teams	-	27	-	29	-	28	-	12	-	15
# of Total Participants	-	376	-	406	-	388	-	216	-	270
# of Prosper residents registered	-	300	-	325	-	370	-	140	-	175
# of non-resident, but in PISD registered	-	57	-	61	-	90	-	65	-	80
# of non-resident and non-PISD registered	-	19	-	20	-	18	-	11	-	15
Season length	-	115 Days	-	115 Days	-	115 Days	-	100 Days	-	100 Days

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Rogers Middle School (Practice and Games)
- Rucker (Practice)
- SWC of Frontier (Practice)

PROSPER YOUTH SPORTS ASSOCIATION (PYSA) – FLAG FOOTBALL				
Statistics	2016*		2017*	
	Spring	Fall	Spring	Fall
# of teams	-	32	-	40
# of Total Participants	-	320	-	400
# of Prosper residents registered	-	208	-	260
# of non-resident, but in PISD registered	-	96	-	120
# of non-resident and non-PISD registered	-	16	-	20
Season length	-	100 Days	-	100 Days

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Rogers Middle School (Practice and Games)
- Rucker (Practice)
- SWC of Frontier (Practice)

PROSPER YOUTH SPORTS ASSOCIATION (PYSA) – BASKETBALL										
Statistics	Spring 2012	Winter 2012	Spring 2013	Winter 2013	Spring 2014	Winter 2014	Spring 2016*	Winter 2016*	Spring 2017*	Winter 2017*
# of teams	-	52	-	60	-	63	-	75	-	85
# of Total Participants	-	471	-	540	-	561	-	675	-	765
# of Prosper residents registered	-	377	-	432	-	449	-	440	-	495
# of non-resident, but in PISD registered	-	71	-	81	-	84	-	200	-	230
# of non-resident and non-PISD registered	-	23	-	27	-	28	-	35	-	40
Season length	-	100 Days	-	100 Days	-	100 Days	-	100 Days	-	100 Days

**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Fieldhouse USA for games
- Prosper ISD Elementary Gym for practice

PROSPER YOUTH SPORTS ASSOCIATION (PYSA) – VOLLEYBALL					
Statistics	2012		2013		2014
	Spring	Fall	Spring	Fall	Spring
# of teams	-	8	-	10	12
# of Total Participants	-	85	-	96	128
# of Prosper residents registered	-	68	-	77	103
# of non-resident, but in PISD registered	-	15	-	17	23
# of non-resident and non-PISD registered	-	2	-	2	2
Season length	-	90 Days	-	90 Days	90 Days

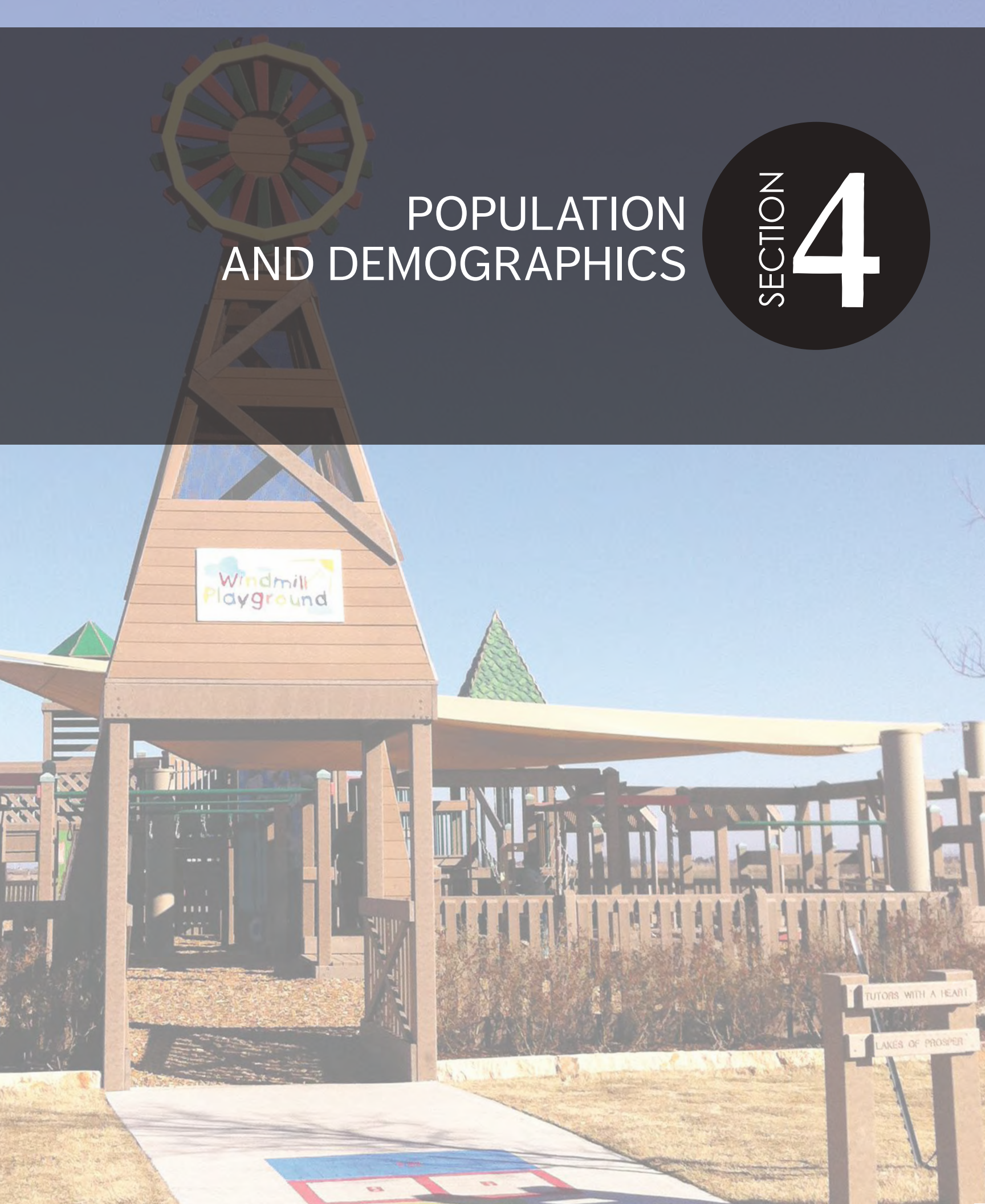
**Note: These are projected numbers provided by the sport organizations.*

FACILITIES USED:

- Fieldhouse USA for Games
- Rogers Middle School for Practice

NON TOWN-OWNED FACILITIES						
Facility	Pool	Play-ground	Spray-ground	Pavilion	Soccer Practice Field	18-hole golf course
Gentle Creek	1	1	-	3	-	1
Glenbrook	1	1	-	1	-	-
La Cima	-	1	1	2	-	-
Lakes of Prosper	1	1	-	1	1	-
Parks at Legacy	1	-	-	1	-	-
Steeplechase	-	-	-	1	-	-
Whitley Place	1	1	-	1	-	-
Wildwood Estates	1	-	-	1	-	-
Willow Ridge	1	1	-	3	-	-
Windsong Ranch	2	1	-	-	-	-

PISD INVENTORY														
Facility	Play-ground	Basket-ball Court	Tennis Court	Baseball Field	Softball Field	Soccer Field	Football Field	Indoor Football Field	Indoor Gym	Track and Field	Picnic Tables	Benches	Batting Cages	Backstop
Rucker Elementary	2	1	-	-	-	-	-	-	1	-	√	-	-	-
Folsom Elementary	1	1	-	-	-	-	-	-	1	-	-	√	-	-
Cockrell Elementary	1	1	-	-	-	-	-	-	1	-	√	-	-	-
Rogers Middle School	-	4	2	-	-	-	-	-	2	1	-	-	-	1
Reynolds Middle School	-	-	4	1	1	-	1	1	2	1	-	-	2	-
Prosper High School	-	-	8	1	1	2	3	1	3	1	-	-	4	-

A large wooden playground structure shaped like a windmill. The top has a large wooden wheel with colorful spokes. The body is a wooden tower with a sign that says "Windmill Playground". In the background, there are other playground structures, including a green-roofed tower and a yellow bridge. A wooden fence and some bushes are in the foreground. A signpost with two signs is visible on the right. The sky is clear and blue.

POPULATION AND DEMOGRAPHICS

SECTION 4

SECTION 4: POPULATION AND DEMOGRAPHICS

The population of a community can be evaluated in a variety of ways for purposes of park planning. The design of public services is based in part on consumption characteristics of the residents. The location, size, and amenities of parks should be based on the density and distribution of the population as recipients of these services. In order to assist in forecasting the future park and recreation needs of the Town of Prosper, this section provides information on some particular characteristics over the past five years.

There are various ways to estimate population for a given area. The North Central Texas Council of Governments (NCTCOG) uses a method that accommodates the varying levels of data available for local communities while focusing on consistency. Their estimates have been developed to use in regional planning activities. NCTCOG performs demographic research on such topics as population, housing, employment, income, etc.

Prosper Population Data				
1990	2000	2010	2014*	2015
1,018	2,097	9,423	14,710	15,970
2015 Population Density (persons per square mile): 699.46				

* Some estimates have been revised

Sources: 1990, 2000, 2010 - U.S. Census Bureau; 2014, 2015 - NCTCOG Annual Population Estimates

Prosper Housing Estimates			
	April 1, 2010	January 1, 2014	January 1, 2015
Single Family	2,833	4,117	4,579
Multi-Family	526	648	648
Other	110	110	72
Total Units	3,469	4,875	5,299

- **Single Family Units** – Housing that consists of one structure, attached or detached (by definition of U.S. Census Bureau)
- **Multi-Family Units** – Housing that consists of structures with two or more units, or several structures with several families (i.e., townhomes, condominiums, duplexes and apartments)
- **Other Units** – Housing in non- or semi-permanent structures (i.e., mobile homes, manufactured housing, boats, RVs)

Source: NCTCOG Annual Population Estimates

Prosper Estimated Employment	
	2011
Goods Producing Industries [NAICS 11, 21-23, 31-33, 42, 48, 49]	307
Services Providing Industries [NAICS 51-56, 61, 62, 71, 72, 81, 92]	1,412
Retail Industries [NAICS 44, 45]	211
Total	1,930

The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy. For more information, visit <http://www.census.gov/eos/www/naics/>.

Source: Bureau of Economic Analysis and U.S. Census Bureau, analyzed by NCTCOG

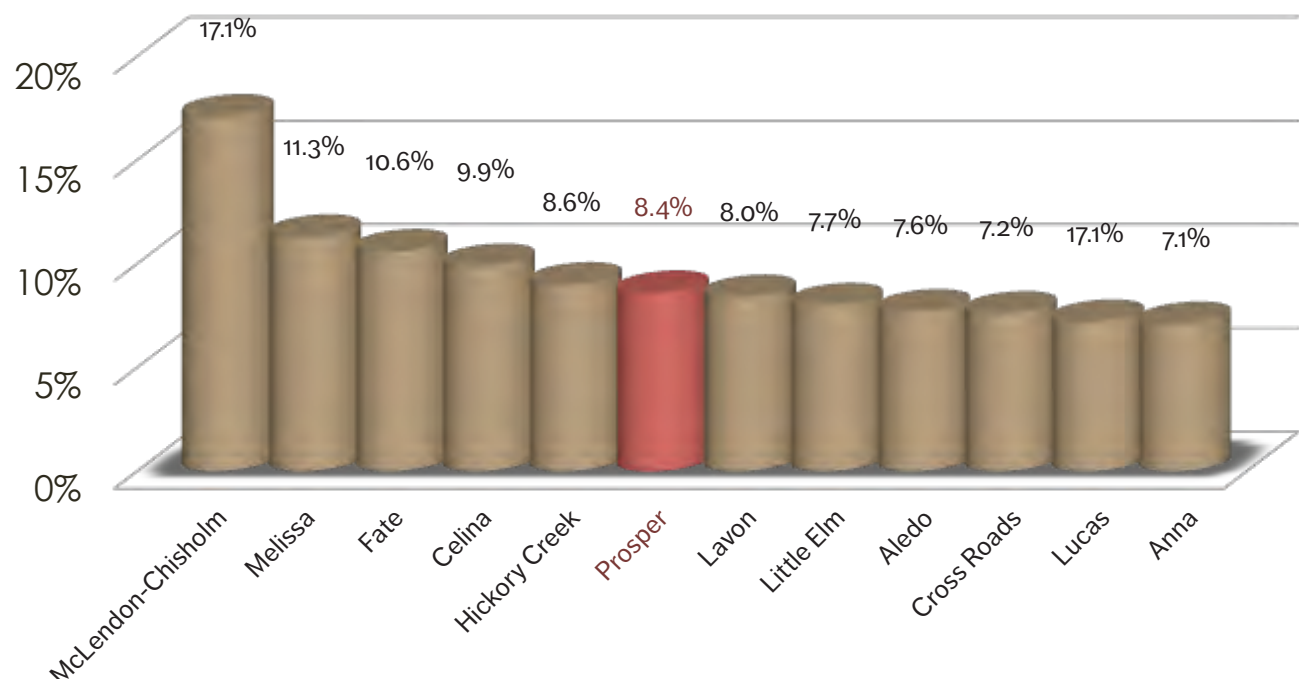
Prosper Income and Poverty	
	2009-2013
Median Household Income	\$118,281
Per Capita Income	\$40,148
Percent of People in Poverty	8.0%

Figures are based on the most current American Community Survey data available.

Median Household Income and Per Capita Income are in 2013 inflation adjusted dollars.

Source: NCTCOG Annual Population Estimates

TOP 12 CITIES FOR ESTIMATED PERCENT POPULATION GROWTH 2014–2015



Source: NCTCOG 2015 Population Estimates

2015 POPULATION ESTIMATES, CITY BY COUNTY					
	4/1/2010 Census	1/1/2014 Estimate	1/1/2015 Estimate	2014-2015 Absolute Change	2014-2015 Percent Change
Collin County	782,341	846,850	868,790	21,940	2.60%
Allen	84,246	90,030	91,390	1,360	1.50%
Anna	8,249	10,250	10,980	730	7.10%
Celina	6,028	6,660	7,320	660	9.90%
Fairview	7,248	8,310	8,420	110	1.30%
Farmersville	3,301	3,290	3,310	20	0.60%
Frisco	116,989	137,310	145,510	8,200	6.00%
Lavon	2,219	2,740	2,970	230	8.40%
Lowry Crossing	1,711	1,710	1,710	0	0.00%
Lucas	5,166	5,970	6,400	430	7.20%
McKinney	131,117	147,910	154,840	6,930	4.70%
Melissa	4,695	6,190	6,890	700	11.30%
Murphy	17,708	18,830	19,170	340	1.80%
Parker	3,811	4,110	4,200	90	2.20%
Plano	259,841	269,330	271,140	1,810	0.70%
Princeton	6,807	7,840	7,910	70	0.90%
Prosper	9,423	14,710	15,970	1,260	8.60%
St. Paul	1,066	1,070	1,080	10	0.90%
Wylie	41,427	44,280	45,000	720	1.60%
Split Cities Adjustment	31,426	23,680	20,030	-	-
Remainder of County	39,863	42,630	44,550	1,920	4.50%

The background image shows a park scene. In the center, there is a stone tower with a metal roof and a small gazebo to its right. The foreground is a grassy field with a tree on the left. The sky is blue with white clouds.

STANDARDS AND GUIDELINES

SECTION 5

SECTION 5: STANDARDS AND GUIDELINES

When evaluating Prosper's entire park system, it is important to address the adequacy of existing parks, recreation facilities, park acreage, and open spaces. A key part of this evaluation is to compare the needs of the present and forecasted populations of Prosper to specific standards and guidelines. This Master Plan includes the traditional standards established by the National Recreation and Park Association (NRPA). The NRPA standards have been the most widely accepted and used standards for decades, especially by local municipalities across the US. This section includes a comparison of Prosper to the NRPA standards based upon park acreage per population, as well as recreational facilities per population.

I. CRITERIA FOR STANDARDS

The most common standards for park planning, as recognized by park and recreational professionals, are the published standards by the NRPA. As acknowledged in their publications, the NRPA recognizes the importance of establishing and using park and recreation standards as:

- A.** A national expression of minimum acceptable facilities for the citizens of urban and rural communities.
- B.** A guideline to determine land requirements for various kinds of park and recreation areas and facilities.
- C.** A basis for relating recreation needs to spatial analysis within a community wide system of parks and open spaces.
- D.** One of the major structuring elements that can be used to guide and assist regional development.
- E.** A means to justify the need for parks and open space within the overall land use pattern of a region or community.

The purpose of the NRPA standards is to present park and recreation space guidelines that are applicable for planning, acquisition, and development of parks systems. These standards should be viewed as a guide by those municipalities that use them. The standards are to be coupled with the expertise of park planners when evaluating a community to which they are applied. Variations in the standards can also be established to reflect the unique social and geographical conditions of community.

II. PARK CLASSIFICATION SYSTEM

As the team evaluated Prosper's park system, they confirmed the classification of each park by type, size, service area, and acres per 1,000 population. The following seven (7) NRPA classifications for parks were used for this Master Plan:

POCKET PARK (MINI PARK)

The Pocket Park (called Mini Park by NRPA) is used to address limited, isolated or unique recreational needs of concentrated populations. Typically less than ¼ mile apart in a residential setting, the size of a Pocket Park ranges between 2,500 square feet and 1 acre in size. These parks may be either active or passive, but speak to a specific recreational need rather than a particular population density. NRPA standards for these parks are .25 to .50 acres per 1,000 population.

NEIGHBORHOOD PARK

Neighborhood parks serve a variety of age groups within a limited area or "neighborhood". They range in size from 1-15 acres and generally serve residents within a ¼ to ½ mile radius. The neighborhood park is an area for active recreation such as field games, court games, playgrounds, picnicking, etc. Facilities are generally unlighted and there is limited parking, if any, on site. NRPA standards for these parks are 1 to 2 acres per 1,000 population.

COMMUNITY PARK

Community parks are larger than neighborhood parks and serve several neighborhoods. They range in size from 16-99 acres and serve the entire City. The community park may be a natural area or developed area for a variety of outdoor recreation such as ballfields, playgrounds, boating, fishing, swimming, camping, picnicking, and trail systems. NRPA standards for these parks are 5 to 8 acres per 1,000 population.

METROPOLITAN PARK

Metropolitan parks are large park facilities that serve several communities. They range in size from 100-499 acres and serve the entire City. The metropolitan park is a natural area or developed area for a variety of outdoor recreation such as ballfields, playgrounds, boating, fishing, swimming, camping, picnicking, and trail systems. NRPA standards for these parks are 5 to 10 acres per 1,000 population.

REGIONAL PARK

Regional parks are very large multi-use parks that serve several communities within a particular region. They range in size from 500 acres and above and serve those areas within a one hour driving distance. The regional park provides both active and passive recreation, with a wide selection of facilities for all age groups. They may also include areas of nature preservation for activities such as sight-seeing, nature study area, wildlife habitat, and conservation areas. NRPA standards for regional parks vary due to the specific site and natural resources.

SPECIAL USE AREAS

Special use areas and parks are for specialized or single purpose recreation activities. NRPA defines these areas such as historical areas, nature centers, marinas, zoos, conservatories, arboretums, arenas, amphitheaters, plazas or community squares. There are no specific standards for size or acreage since each community will vary.

LINEAR PARK

Linear parks are built connections or natural corridors that link parks together. Typically, the linear park is developed for one or more modes of recreational travel such as walking, jogging, biking, in-line skating, hiking, horseback riding, and canoeing. NRPA does not have any specific standards for linear parks other than they should be sufficient to protect the resources and provide maximum usage.

NRPA PARK ACREAGE GUIDELINES

TYPE	SIZE/ACRES	SERVICE AREA	ACRES PER 1,000 POPULATION
Pocket Park	2500 S.F.-1 Acre	Less Than 1/4 Mile Distance in Residential Setting	.25-.5 ac/1,000
Neighborhood Park	1-15 Acres	One Neighborhood 1/4 to 1/2 Mile Radius	1.0-2.0 ac/1,000
Community Park	16-99 Acres	Several Neighborhoods	5.0-8.0 ac/1,000
Metropolitan Park	100-499 Acres	Several Communities Under 1 Hour Driving	5.0-10.0 ac/1,000
Regional Park	500+	Several Communities Within 1 Hour Driving	Variable
Special Use Areas	Varies Depending on Desired Size	No Applicable Standard	Variable
Linear Park	Sufficient Width to Protect the Resource and Provide Maximum Usage	No Applicable Standard	Variable
Total			11.25-20.5 Ac/1,000 Population

I. RECOMMENDATIONS FOR LAND ACQUISITION

Over the past decade, The Town of Prosper has done well in adding parkland within key sections of the community. But with the tremendous growth that is ahead, the required parkland to keep up with the population increase will be a constant challenge. Town leaders must continue to stay focused on this need, with strategic decisions to expand the overall park system to meet Prosper's growing citizenry.

During the needs assessment phase of the project, a common theme came up about Prosper's future growth and the need for parkland acquisition. This was expressed by various groups that participated in the public input process as well as during work sessions with Town leaders. The citizen survey included a question about top priorities for future funding and "Acquire land for open space and natural areas" was in the top five answers. This reinforces the importance of acquiring parkland to stay ahead of the future recreational needs.

Currently, Prosper has 372 acres of parkland within its overall park system. As compared to NRPA guidelines applied to a population of 15,000, the Town is recommended to have somewhere between 182-335 acres of parkland. This reinforces the Town's success in keeping up with the current growth in terms of total park acreage to serve the community. But this commitment to acquire additional parkland must remain a priority year-by-year. This is especially true as Prosper continues to grow towards its ultimate build-out population of 70,000. Specific recommendations for parkland acquisition in various park categories include the following:

POCKET PARKS

The Town currently has 6.76 acres of Pocket Parks in their system. These small public parks usually occur within private development projects, and often become dedicated space from a developer to the Town. There is no need to pursue new land in this category because development activities will likely add new parcels that serve as Pocket Parks in neighborhood areas.

NEIGHBORHOOD PARKS

The Town currently has over 93 acres of Neighborhood Parks, which is well above the NRPA recommendation of 15-30 acres. This is the result of expansive growth in the residential sector across the Town. Many of these Neighborhood Parks have been dedicated to the Town during the private development process. This trend will continue for many years and will provide additional sites for Neighborhood Parks that correspond to high-growth areas. The Town will still need to pursue specific Neighborhood Park sites in areas that have limited park opportunities currently, or need additional park amenities to serve the surrounding population.

COMMUNITY PARKS

The Town currently has over 242 acres of Community Parks, which helps the Town in providing facilities for the many sports needs within the community. With the current development of Frontier Park north of Town, and Town Lake Park to the east, Prosper has both active and passive recreational opportunities. The future development of Sexton Park will also provide a nice range of new park amenities in the

eastern part of town. Additionally, the future development of Windsong Ranch Park in west Prosper will provide recreational amenities. To serve the future needs for up to 70,000 residents, the Town will need to be aggressive in acquiring parkland to serve for Community Parks. This translates to an additional 107 to 317 acres to meet the NRPA recommendation. The Town must pursue strategic opportunities to provide additional Community Parks to serve the growing sports associations. Additionally, future Community Parks can also serve the passive recreational needs for open space, natural areas, and environmental learning.

METROPOLITAN AND REGIONAL PARKS

Prosper does not currently have any park acreage in these two categories. For communities with populations under 50,000 this is normal. As the Town moves beyond 50,000 residents, it may become important to consider one (1) larger park that serves all of Prosper, and might even become a “signature park” that is part of Prosper’s image. These large parks are typically over 250-300 acres in size, and provide a range of both active and passive recreation.

SPECIAL USE PARKS

Prosper does not currently have any Special Use Parks. NRPA does not have any set guidelines for recommended acreage in this category. But Prosper may have some unique opportunities in the future to add some Special Use Parks, with examples being a Nature Center or a Skatepark. These could be partnering opportunities with the private sector or a not-for-profit organization.

LINEAR PARKS

The Town currently has over 29 acres of Linear Parks. Even though there is no set NRPA guideline for acreage, Linear Parks can be one of Prosper’s great features within its park system. Linear Parks often have wonderful trail systems as well as greenway corridors associated with creeks and streams. Development activities will continue to bring about new parklands to serve as Linear Parks throughout Prosper. Acquiring land in this category will expand the linear connections along drainageways, thus providing key linkages to schools, neighborhoods, and commercial areas.



Parks, Recreation, & Open Space Master Plan

PARK SERVICE AREAS

DUNAWAY
8001140.001
August 17, 2015

NRPA PARK ACREAGE GUIDELINES COMPARED TO 2014 POPULATION IN PROSPER

Zone	Existing Acreage	NRPA Guidelines for 2014 Population of 15,000	Difference Between NRPA Guidelines and Existing Prosper Parks
		Range	Range
Pocket Parks	6.76	3.75–7.5	3.01–(.74)
Neighborhood Parks	93.4	15.0–30.0	78.4–63.4
Community Parks	242.2	75–120	167.2–122.2
Metropolitan Park	0	75–150	(75)–(150)
Regional	0	n/a	n/a
Special Use Park	0	n/a	n/a
Linear Parks	29.8	n/a	n/a
Totals	372.16	182.5–335	173.61–34.86

NRPA PARK ACREAGE GUIDELINES COMPARED TO FUTURE POPULATION IN PROSPER

Zone	Existing Acreage	NRPA Guidelines for Population of 70,000	Difference Between NRPA Guidelines and Existing Prosper Parks
		Range	Range
Pocket Parks	6.76	17.5–35	(10.74)–(28.24)
Neighborhood Parks	93.4	70–140	23.4–(46.6)
Community Parks	242.2	350–560	(107.8)–(317.8)
Metropolitan Park	0	350–700	(350)–(700)
Regional	0	n/a	n/a
Special Use Park	0	n/a	n/a
Linear Parks	29.8	n/a	n/a
Totals	372.16	787.5–1,435	(445.14)–(1,017.8)

FACILITY DEVELOPMENT STANDARDS APPLIED TO TOWN OF PROSPER

Activity/Facility	Recommended Guidelines: Facilities Per Population	Existing Facilities in Prosper	Recommended Guidelines: Facilities for 2014 Population of 15,000	Recommended Guidelines: Facilities for Projected Population of 70,000	NRPA Recommended Guidelines	North TX Recommended Guidelines
Baseball Fields (3 game fields, 1 practice)	1 per 4,000 ¹	3	4	18	1 per 5,000	1 per 2,500
Basketball Courts (outdoor)	1 per 5,000 ²	0	3	14	1 per 5,000	1 per 5,000
Football Fields	1 per 20,000 ²	1	1	4	1 per 20,000	1 per 20,000
Pavilion/Picnic Shelter	1 per 3,000 ¹	7	5	23	1 per 2,000	
Picnic Tables	1 table per 300 ²	38	50	233	1 per 300	1 per 300
Playgrounds	1 area per 1,000 ²	6	15	70	1 per 1,000	1 per 1,000
Recreation Center	1 SF per person ¹	0	15,000 SF	70,000 SF	1 center per 20,000-30,000	1 per 10,000
Soccer Fields (league)	1 per 4,000 ¹	11	4	18	1 per 10,000	1 per 10,000
Softball Fields (2 game fields, 1 practice)	1 per 4,000 ¹	2	4	18	1 per 5,000	1 per 2,500
Swimming Pool (outdoor)	1 per 20,000 ²	0	1	4	1 per 20,000	1 per 20,000
Tennis Courts	1 court per 2,000 ²	6*	8	35	1 per 2,000	1 per 2,000
Trails	1 mile per 4,000 ¹	18	4	18	1/2 - 1 mile per 10,000	1 mile per 4,000
Volleyball Courts (outdoor)	1 per 5,000 ²	0	3	14	1 per 5,000	1 per 5,000

*PISD Facilities

¹ - Dunaway recommendation for high use by Youth Sports.

² - Facility guidelines from Collin County Parks and Open Space Strategic Plan, as well as NRPA guidelines.



NEEDS ASSESSMENT

SECTION 6

SECTION 6: NEEDS ASSESSMENT

I. INTRODUCTION AND STUDY OBJECTIVES

PURPOSE OF STUDY

The Needs Assessment was one of the most significant steps in the development of the Master Plan for the Town of Prosper. The findings of the Needs Assessment Study provide a foundation for the direction of the Master Plan and provide guidance for developing priorities for park facilities and future park development. National Service Research (NSR), a full service research firm, employed a two-step approach in garnering opinions of the citizens of Prosper. The Needs Assessment process was undertaken to meet the following objectives:

1. To identify priorities of Prosper citizens for facilities, amenities and athletic needs.
2. To measure the interest in various activities, events and programs.
3. To identify support for funding options for future development of parks and facilities.
4. To create profiles of survey respondents by key demographic variables.

II. RESEARCH METHODOLOGY

APPROACH USED

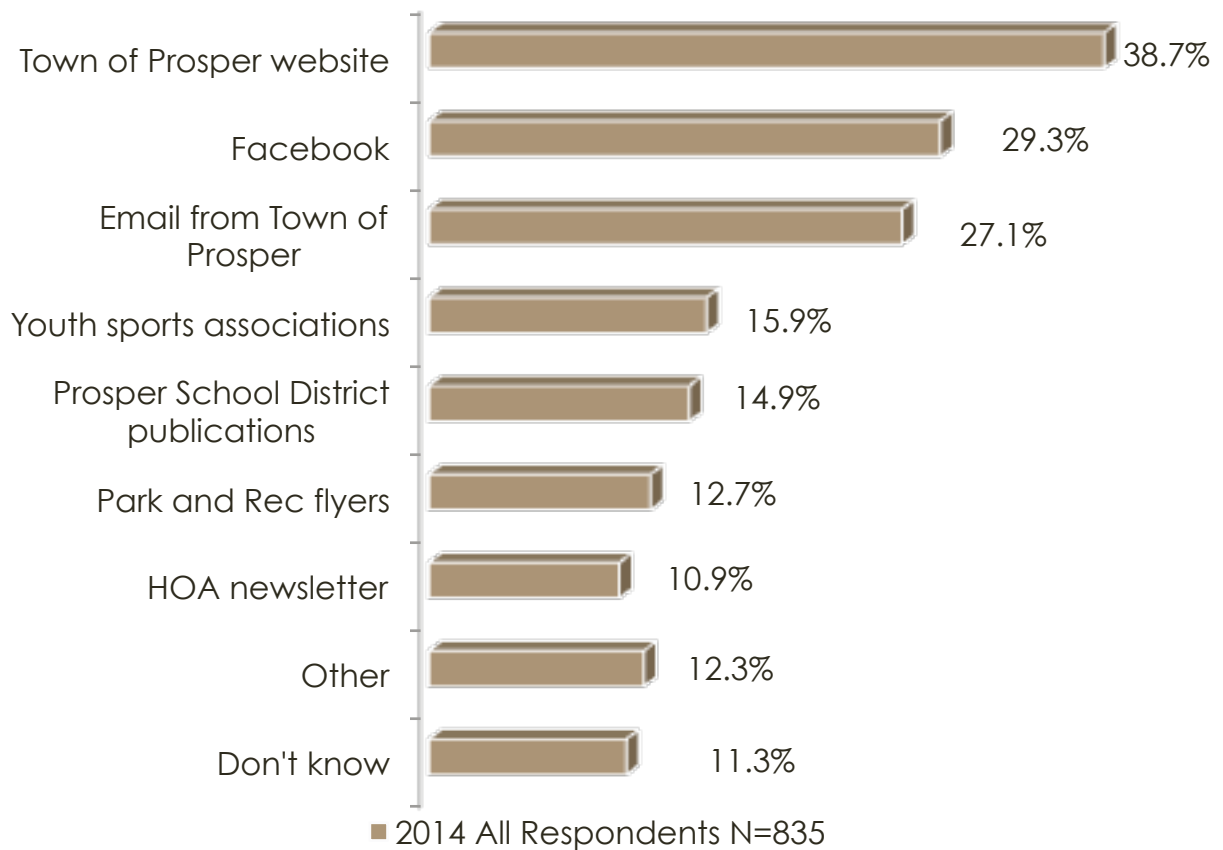
A visioning session/public meeting was held Monday May 12, 2014, at the high school cafeteria to gain input from Prosper citizens. The outcome of the public meeting are presented in this summary.

The research process included a post card mailed to every Prosper resident plus 234 households within the ETJ. The residential mailing list was provided to NSR by the Town of Prosper. The post card provided residents with the survey purpose and online link to the survey.

- The on-line survey was available to all Prosper households within the Town limits and the ETJ, and was clearly posted on the Town's website.
- The survey document was designed in conjunction with NSR, Dunaway Associates and the Town of Prosper. The survey questions were based upon goals and objectives of the Parks and Recreation Department. The final survey was approved by Town staff and the Advisory Committee.
- The 5,000 postcards were mailed June 18, 2014. The online survey link was active through July 14, 2014. Respondents completing the entire survey totaled 632, providing a margin of error of plus or minus 4.1% at a 95% confidence level.
- All questions were optional to answer, therefore response totals on each question varied and are noted herein.
- The survey gathered individual IP addresses for each survey completed. Any duplicate IP addresses were deleted from the survey data base.

INFORMATION ABOUT PARKS, RECREATION FACILITIES/PROGRAMS

- The primary ways residents find out about parks, recreation facilities and programs are through the Town's website, Facebook and emails from the Town of Prosper.
- Additionally, youth sports associations, Prosper School District publications and park and recreation department flyers are other ways residents find out.



FREQUENCY OF USE BY AGE CATEGORY

- Children ages 10 and under are the most frequent users of the Town of Prosper parks.
- The most frequent park users among the adult age groups are 30 to 49 years of age.
- 43% of those over 65 use the parks at least once a month.

(N=Number of respondents answering each age group)	Frequency of Use					
Age Group	At least weekly	A few times per month	At least once per month	A few times per year	Rarely	Never
Children 5 and under (N=275)	39%	32%	11%	9%	4%	4%
Children ages 6 to 10 (N=329)	37%	33%	9%	14%	5%	2%
Children 11 to 17 (N= 255)	28%	23%	12%	19%	11%	7%
Adults ages 18 to 29 (N=121)	20%	20%	9%	23%	14%	14%
Adults ages 30 to 49 (N=508)	36%	22%	9%	13%	12%	7%
Adults ages 50 to 65 (N=186)	20%	17%	11%	15%	20%	17%
Adults over 65 (N=94)	21%	17%	5%	21%	19%	16%

RATING OF EXISTING FACILITIES

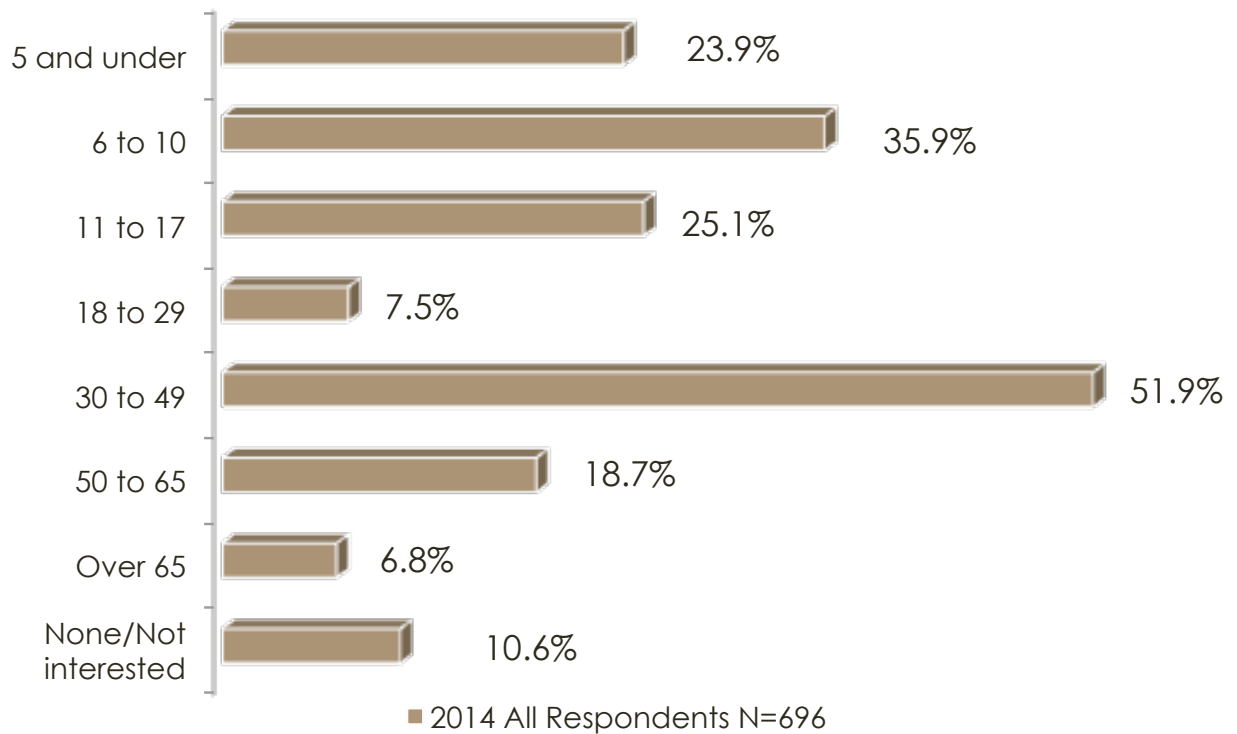
All Respondents (N=648 to 695)	Ranking				
Prosper Parks, Facilities, Programs, Events	Above Average	Satisfactory	Needs Some Improvement	Needs Much Improvement	Don't know/ Not Familiar
COMMUNITY PARKS (over 20 acres)					
Frontier Park	51%	26%	6%	1%	16%
Town Lake Park	3%	7%	9%	5%	76%
NEIGHBORHOOD PARKS (5 to 20 acres)					
Eagles Landing Park	2%	8%	5%	2%	82%
Folsom Park	3%	20%	10%	3%	64%
Main Street Park	1%	11%	10%	3%	75%
Pecan Grove Park	2%	8%	5%	3%	82%
Whitley Place Park	5%	11%	4%	3%	77%
POCKET PARKS (Less than 5 acres)					
Boyer Park	2%	10%	5%	2%	81%
Hays Park	0%	3%	2%	3%	91%
Fire Station Park	1%	5%	4%	3%	87%
PROGRAMS AND SPECIAL EVENTS					
Tennis Program	2%	5%	4%	3%	86%
Christmas Festival	12%	28%	12%	3%	45%
Community Picnic	8%	19%	6%	2%	65%
Movies in the Park Summer Series	13%	24%	5%	1%	57%
Fishing Derby	7%	17%	6%	2%	68%

FREQUENCY OF PARK/FACILITY USE

All Respondents (N=640 to 679)	Frequency of Use				
Facility	At least weekly	At least once a month	Several times per year	Once a year or less	Never/Don't use
Community Parks (Over 20 acres)	26%	25%	21%	11%	17%
Neighborhood Parks (5 to 20 acres)	17%	18%	17%	11%	37%
Pocket Parks (Less than 5 acres)	5%	8%	10%	13%	64%
Trails	17%	12%	12%	7%	52%
Athletic Fields	24%	12%	12%	4%	48%

PROGRAM PARTICIPATION

- There is strong interest in recreation/leisure programs among all children's age groups.
- In the adult age categories, interest is strongest among those aged 30 to 49.



NEEDED FACILITIES OR AMENITIES – TOP 12

Facility/Amenity (All Responses N=594 to 628)	% Highly Favor (Rated “4”)	Mean Score*
Hike/bike/walk/jog trails	62.70%	3.5
Community/Recreation center	58.50%	3.38
Add shade in parks	56.60%	3.41
Add shade in park playgrounds	57.20%	3.38
Lighting in Parks	45.50%	3.2
Playgrounds	42.50%	3.16
Aquatic center	48.30%	3.14
Open spaces/natural areas	42.80%	3.11
Picnic areas/pavilions	36.20%	3.01
Spray grounds/splash pads	38.90%	2.98
Bike lanes (along major roadways)	44.50%	2.97
Large nature area/preserve	36.40%	2.92

*Calculation of Mean Scores excludes "don't know" and "not familiar" responses.

NEEDED FACILITIES OR AMENITIES – 13–23

Facility/Amenity (All Responses N=594 to 628)	% Highly Favor (Rated “4”)	Mean Score*
Water features (fishing pond, fountains, etc.)	35.90%	2.94
Leisure outdoor swimming pool	34.10%	2.7
Dog park	28.40%	2.67
Veterans Memorial	25.30%	2.67
Natural surface trails/tracks (for BMX, mountain biking, etc.)	24.60%	2.59
Amphitheater	20.30%	2.47
Nature center	15.40%	2.41
Community garden	14.60%	2.21
Disc golf	9.30%	2.05
Outdoor exercise equipment	11.00%	2
Equestrian center and trails	8.00%	1.93

*Calculation of Mean Scores excludes "don't know" and "not familiar" responses.

NEEDED ATHLETIC FACILITIES

Athletic Facility (All Responses N=540 to 564)	% Definitely Needed (Rated "4")	Mean Score*
Gymnasium/Indoor courts	27.30%	2.76
Basketball courts	22.30%	2.76
Tennis courts	24.10%	2.75
Practice athletic fields	22.30%	2.69
Softball fields	18.00%	2.57
Soccer fields	20.00%	2.54
Baseball fields	17.20%	2.47
Football fields	14.30%	2.3
Sand volleyball courts	10.00%	2.25
Racquetball courts	8.40%	2
Skate park	8.40%	1.95
Lacrosse fields	7.10%	1.95
Roller hockey	2.20%	1.47
Rugby fields	0.70%	1.36

*Calculation of Mean Scores excludes "don't know" and "not familiar" responses.

FUNDING PRIORITIES

- The citizens reported strong support for new trails, a recreation center and community parks.

All Respondents (N=554 to 591)	Funding Priorities					
	4-Top Priority	3	2	1-Low Priority	No Opinion	Mean Score
1-Develop new hike/bike/ walk trails	51.80%	23.20%	13.00%	8.60%	3.40%	3.22
2-Build a community/ recreation center	42.60%	21.50%	16.60%	15.40%	4.00%	2.95
3-Develop new community parks and facilities (20 to 200 acres)	30.50%	32.30%	20.00%	12.60%	4.60%	2.85
4-Build an Aquatic Center and/or natatorium	37.00%	18.10%	15.00%	24.70%	5.30%	2.71
5-Acquire land for open space, natural areas	29.10%	25.40%	19.60%	18.20%	7.80%	2.71
6-Develop new neighborhood parks and facilities (5 to 20 acres)	20.20%	27.50%	26.80%	19.10%	6.30%	2.52
7-Enhance park maintenance	15.70%	27.50%	36.00%	13.00%	7.80%	2.5
8-Provide special events	19.00%	26.40%	28.20%	20.80%	5.80%	2.46
9-Provide additional recreation programs / classes	18.20%	23.20%	31.20%	20.40%	7.00%	2.42
10-Renovate existing parks and facilities	10.50%	22.60%	34.80%	23.80%	8.30%	2.21
11-Develop a Veterans Memorial Park	12.80%	16.00%	23.40%	37.30%	10.50%	2.05
12- Build a Senior Center	12.30%	13.60%	23.40%	40.00%	10.70%	1.98

FUNDING OPTION SUPPORT

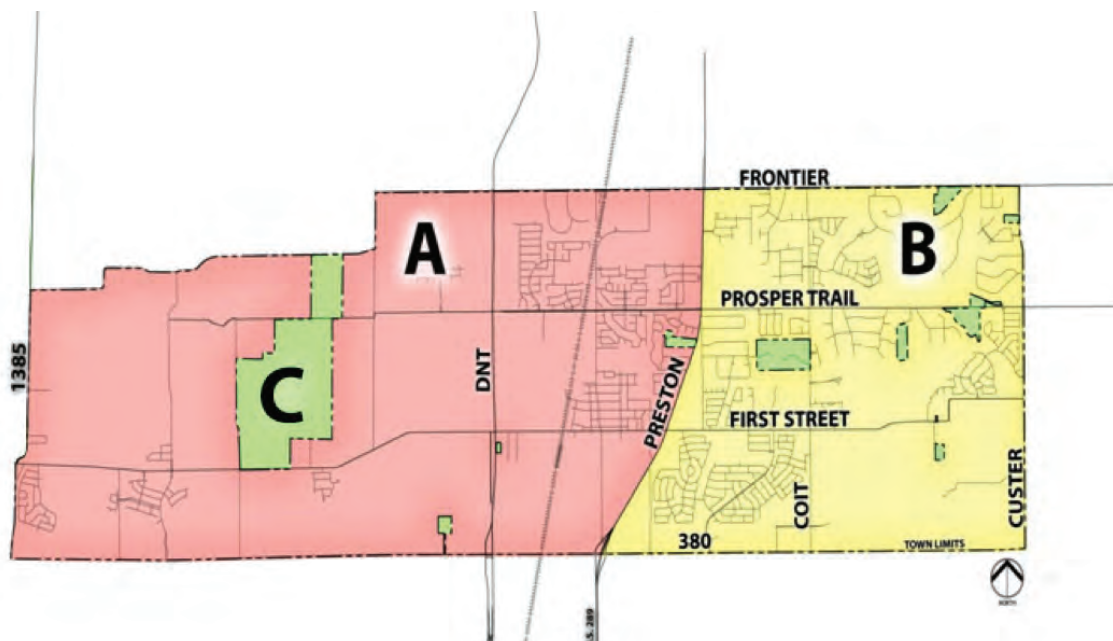
- The citizens reported strong support for increased park improvement fees for developers, voter approved bond programs, increased user fees and a half cent sales tax.

All Respondents (N=605 to 630)	Funding Option Priorities					
	4-Top Priority	3	2	1-Low Priority	No Opinion	Mean Score
1-Increased park improvement fees for developers	48.90%	24.60%	12.10%	7.90%	6.50%	3.22
2-Voter approved bond programs	29.50%	27.40%	18.30%	17.80%	7.00%	2.74
3-Increased user fees (paying a fee to use a facility/program)	27.50%	19.60%	20.90%	29.60%	2.30%	2.46
4-Incorporate a half cent sales tax (4B)	27.50%	21.60%	12.20%	35.10%	3.60%	2.43
5-Increased property taxes	3.50%	5.00%	9.10%	78.20%	4.30%	1.31

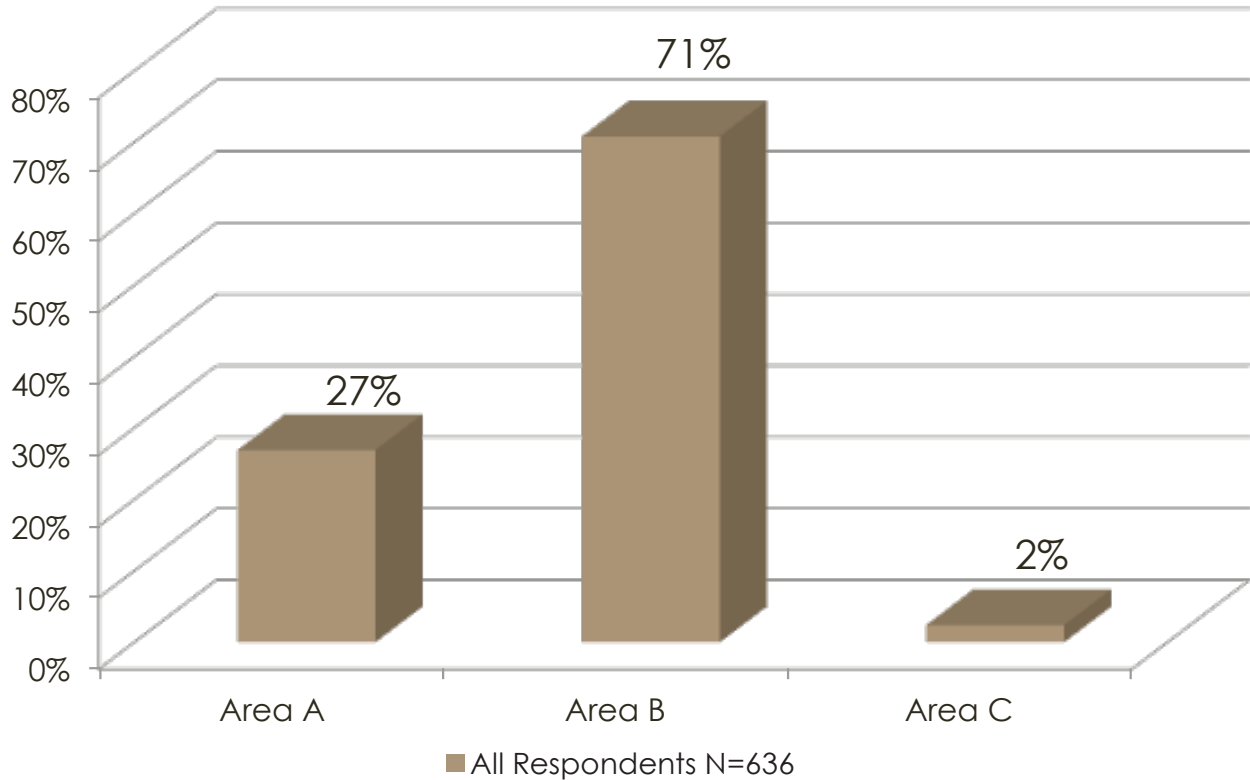
COMMENTS – TOWN OF PROSPER PARKS/PROGRAMS/FACILITIES

- Over 270 respondents provided comments on this open ended question at the end of the survey. The comments provided confirm the findings herein.
- There were many comments regarding the need for:
 - Trails (connectivity of trails, more nature trails, linear trails, etc.)
 - Nature parks/trails, more green spaces, nature preserves, open spaces
 - Practice fields
 - Dog park
 - Skate park
 - Aquatic center, swimming pool, splash pads
 - Recreation/community center
 - Tennis courts
 - Disc golf
 - Improvements to Town Lake Park
 - Add commercial businesses to augment the tax base
 - Maintain existing parks

SURVEY AREA MAP

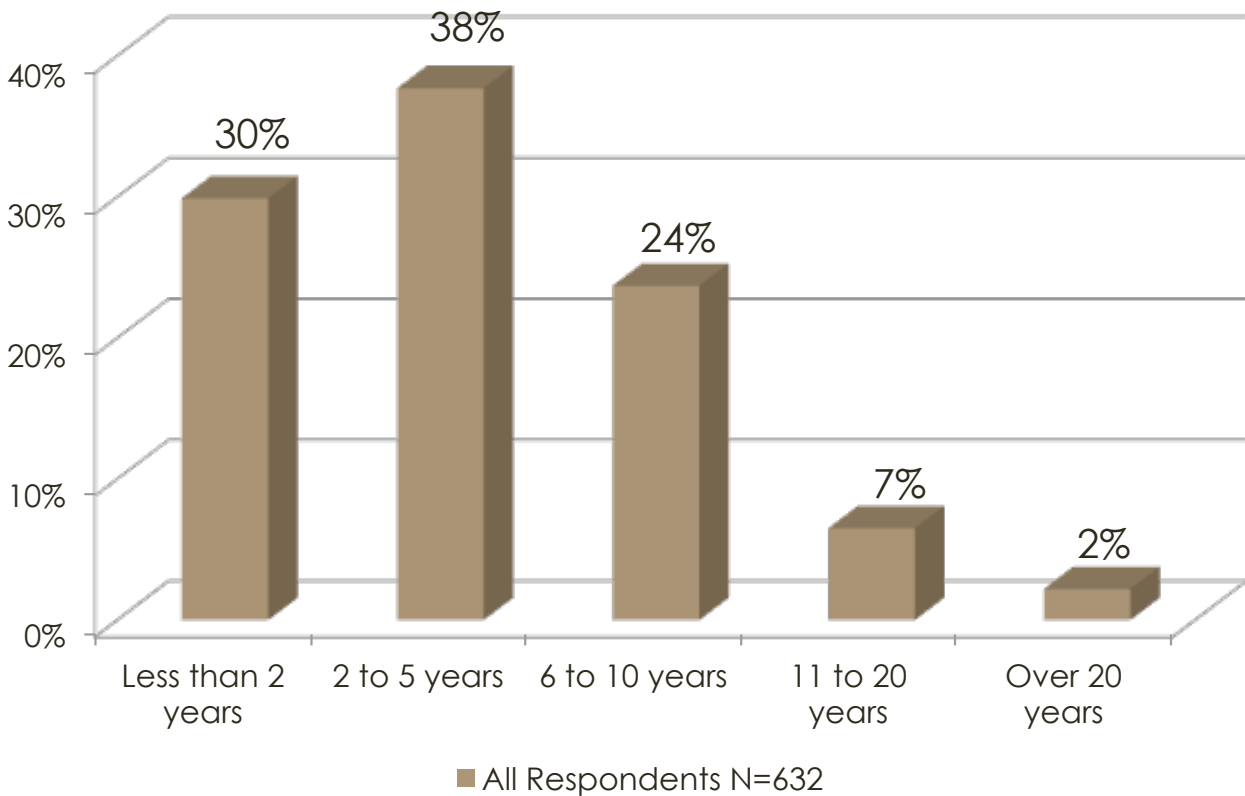


DEMOGRAPHICS – AREA OF RESIDENCE



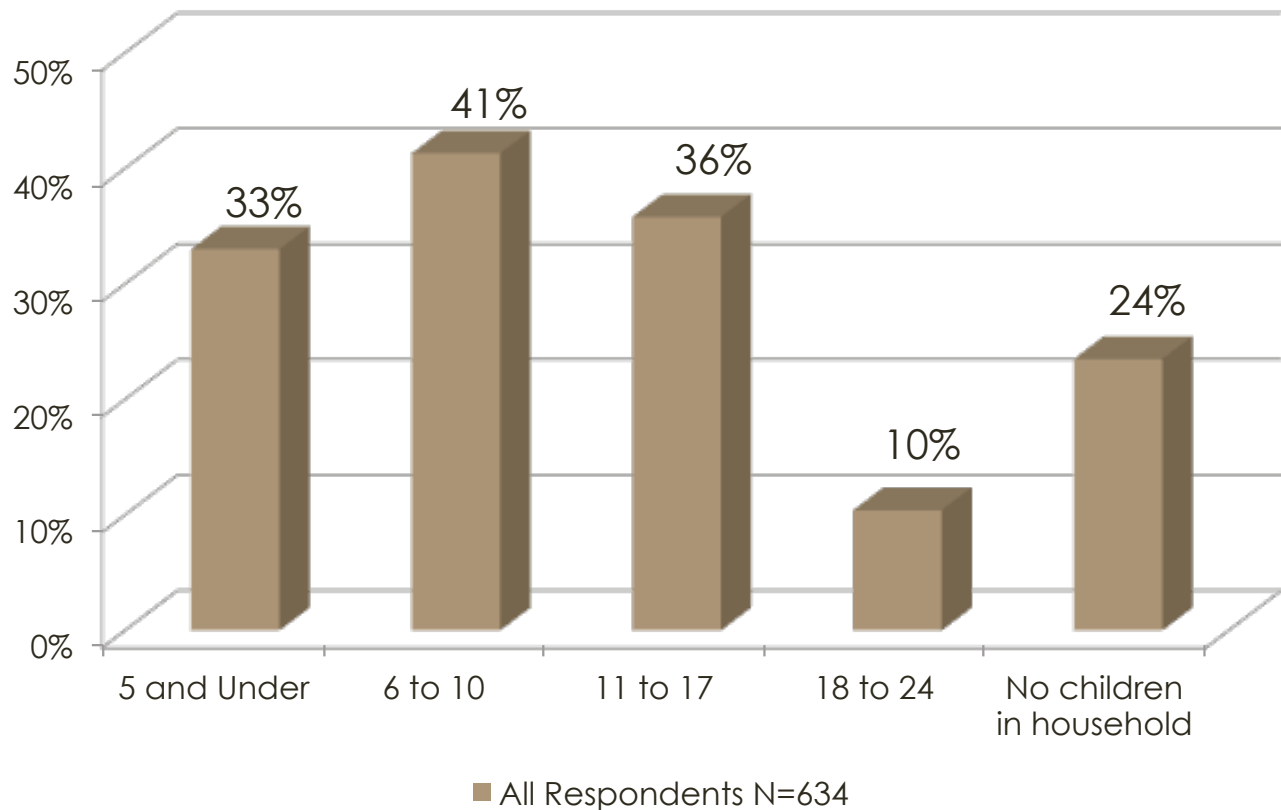
DEMOGRAPHICS – LENGTH OF RESIDENCY

- A high percentage of newer residents participated in the survey

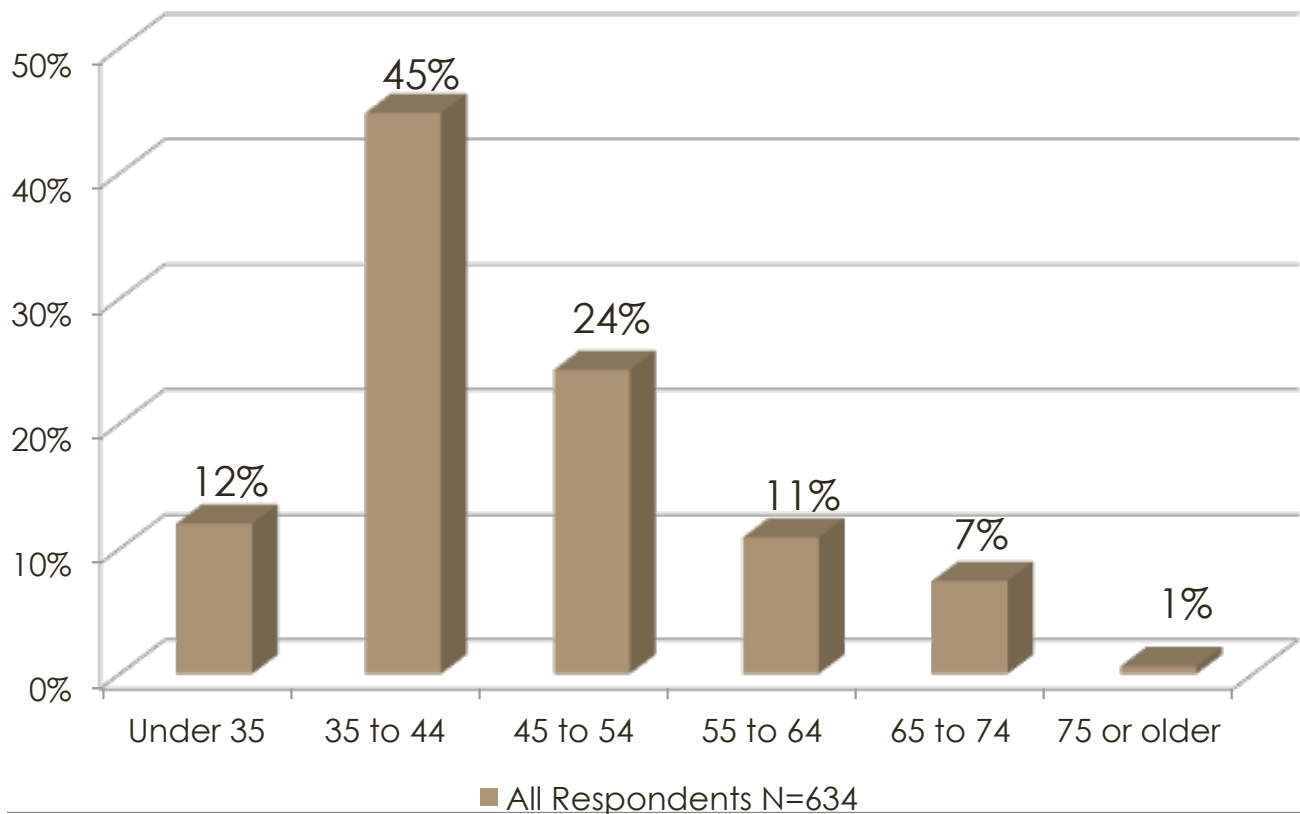


DEMOGRAPHICS

- The Town of Prosper has a significant young family demographic.



DEMOGRAPHICS – HEAD OF HOUSEHOLD AGE





RECOMMENDATIONS/ PRIORITIES FOR MASTER PLAN

SECTION 7

SECTION 7: RECOMMENDATIONS/ PRIORITIES FOR MASTER PLAN

The recommendations and priorities in this section are a result of incorporating the inventory, standards analysis, and needs assessment into a ranking of priority needs. From the priority needs, an Action Plan has been established which will help guide the growth, development, and maintenance of the park system for the next five to ten years.

PRIORITY SUMMARY

At the completion of the citizen survey during the needs assessment phase, a method of ranking priorities was implemented. This method included using specific input from the citizen survey results, Advisory Committee, Park and Recreation Board, Town Staff and Dunaway team. The following weighted values were assigned to each:

1. **Citizen Input / Survey Results (50%)** – The specific needs and requests by the Prosper community as tabulated from the citizen survey
2. **Advisory Committee (10%)** – The specific needs as identified by members of the committee that represent distinct recreational groups/activities in Prosper
3. **Parks and Recreation Board (10%)** – The specific recreational needs in Prosper as identified by appointed Park and Recreation Board members
4. **Town Staff (15%)** – The specific needs as identified by staff based upon recreation programs and demands upon resources
5. **Dunaway Team (15%)** – The specific recommendations based upon years of park planning/ design experience as well as assessing the unique needs of Prosper and its community, demographics, growth projections, etc.

The results of the priority ranking were tabulated into three categories: High Priority, Moderate Priority, and Low Priority. The table on the following page provides a summary of the priorities for the Town of Prosper.

TOWN OF PROSPER PRIORITY RANKINGS

Facility		High	Moderate	Low
1.	Community/Recreation Center	•		
2.	Picnic Areas/Pavilions	•		
3.	Shade to Playgrounds	•		
4.	Hike/Bike/Walk Trails	•		
5.	Tennis Courts	•		
6.	Practice Athletic Fields	•		
7.	Softball Fields	•		
8.	Gymnasium	•		
9.	Baseball Fields	•		
10.	Shade in Parks	•		
11.	Basketball Courts	•		
12.	Lighting in Parks	•		
13.	Soccer Fields	•		
14.	Spraygrounds/Splash Pads	•		
15.	Playgrounds	•		
16.	Large Nature Area/Preserve		•	
17.	Bike Lanes		•	
18.	Open Spaces/Natural Areas		•	
19.	Aquatic Center		•	
20.	Water Features		•	
21.	Football Fields		•	
22.	Leisure Outdoor Swim		•	
23.	Amphitheater		•	
24.	Dog Park		•	
25.	Natural Surface Trails/Tracks		•	
26.	Sand Volleyball Courts		•	
27.	Disc Golf			•
28.	Veterans Memorial			•
29.	Outdoor Exercise Equipment			•
30.	Lacrosse Fields			•
31.	Nature Center			•
32.	Equestrian Center			•
33.	Community Garden			•
34.	Skatepark			•
35.	Racquetball Courts			•
36.	Rugby Fields			•
37.	Roller Hockey			•

HIGH PRIORITY ITEMS		
Rank	Action Plan	Location
1	Community/Recreation Center	Future Park Site Joint-use facilities w PISD
2	Picnic Areas/Pavilions	Cockrell Park Folsom Park Frontier Park Hays Park Town Lake Park Pecan Grove Park Whitley Park Sexton Park Future Park Sites
3	Shade to Playgrounds	Cockrell Park Folsom Park Pecan Grove Park
4	Hike/Bike/Walk Trails	Cockrell Park Frontier Park Hays Park Town Lake Park Pecan Grove Park Sexton Park Future Park Sites Along Greenbelt & Utility Corridors
5	Tennis Courts	Pecan Grove Park Future Community Park Joint-use w PISD
6	Practice Athletic Fields	Cockrell Park Eagles Landing Park Frontier Park Sexton Park Future Park Sites
7	Softball Fields	Future Community Park Frontier Park
8	Gymnasium	Future Recreation Center Joint-use with PISD
9	Baseball Fields	Frontier Park Future Community Park
10	Shade in Parks	Folsom Park Pecan Grove Park
11	Basketball Courts	Cockrell Park Pecan Grove Park Future Park Sites

HIGH PRIORITY ITEMS		
Rank	Action Plan	Location
12	Lighting in Parks	Frontier Park Pecan Grove Park Sexton Park Future Community Parks
13	Soccer Fields	Sexton Park Future Community Park
14	Spraygrounds/Splash Pads	Future Community Park
15	Playgrounds	Cockrell Park Hays Park Sexton Park Future Park Sites Joint-use with PISD Joint-use with Churches

MODERATE PRIORITY ITEMS		
Rank	Action Plan	Location
16	Large Nature Area/Preserve	Town Lake Park Cedar Grove Park Future Park/Preserve Site
17	Bike Lanes	Selectively along major roadways
18	Open Spaces/Natural Areas	Cockrell Park Town Lake Park Pecan Grove Park Cedar Grove Park Future Park Sites
19	Aquatic Center	Part of Future Recreation Center Joint-use with PISD
20	Water Features	Whitley Park Future Park Sites
21	Football Fields	Sexton Park Joint-use with PISD Future Community Park
22	Leisure Outdoor Swim	Part of Future Recreation Center
23	Amphitheater	Future Community Park
24	Dog Park	Future Community Park
25	Natural Surface Trails/Tracks/BMX/ Mountain Bikes	Future Nature Area/Preserve
26	Sand Volleyball Courts	Frontier Park Future Park Sites

LOW PRIORITY ITEMS		
Rank	Action Plan	Location
27	Disc Golf	Along Greenbelt Corridors
28	Veterans Memorial	Frontier Park Future Town Hall Future Community Park
29	Outdoor Exercise Equipment	Along Trail Corridors
30	Lacrosse Fields	Future Community Park
31	Nature Center	Future Nature Area/Preserve
32	Equestrian Center	Future Joint-use w Private Operator
33	Community Garden	Future Community Park
34	Skatepark	Future Community Park
35	Racquetball Courts	Future Recreation Center
36	Rugby Fields	Future Community Park
37	Roller Hockey	Future Community Park

A photograph of children playing with large, colorful plastic blocks in a park. The blocks are stacked into a large wall and several smaller structures. The children are scattered around the blocks, some standing and some sitting. The background shows a grassy field, trees, and a cloudy sky. The text "IMPLEMENTATION" is overlaid in white capital letters on a dark horizontal band across the middle of the image.

IMPLEMENTATION

A black circle graphic containing the text "SECTION 8" in white. The word "SECTION" is written vertically, and the number "8" is large and bold.

SECTION 8

SECTION 8: IMPLEMENTATION

The Town of Prosper is committed to building and maintaining a park system that coincides with its quality of life. In order to achieve this, Town leaders realize the importance of outlining an organized strategy for funding capital improvements across the entire park system.

To fund the various capital improvements on a yearly basis, Prosper has a tremendous opportunity to pursue a wide range of other funding sources that would add to the Town's financial resources. Some of the following sources could be part of the overall implementation plan.

ADVERTISING

This funding source comes from the sale of advertising on park and recreation related items such as the Town's program guide, on scoreboards, and other visible products or services.

CORPORATE SPONSORSHIPS

This funding source comes from corporations that invest in the development or enhancement of new or existing facilities. Sponsorships are also successfully used for special programs and events.

FEES/CHARGES

This funding source comes from fees for use of a facility or participation in a Town sponsored recreational program.

FOUNDATIONS/GIFTS

This funding source comes from tax-exempt organizations who give donations for specific facilities, activities, or programs. These may include capital campaigns, fundraisers, endowments, sales of items, etc.

FRIENDS ASSOCIATIONS

This funding source comes from friends groups that raise money typically for a single focus priority. This may include a park facility or program that will better the community they live in.

GENERAL FUND

This funding source is the primary means in providing for annual capital programs, improvements, and infrastructure upgrades.

GENERAL OBLIGATION BONDS

This funding source comes from bond programs approved by the citizens for capital improvements within the parks system.

GRANTS – COLLIN COUNTY

This funding source comes from grants for the development of new trails or trail extensions.

GRANTS – TPWD OUTDOOR PROGRAM

This funding source comes from grants for the acquisition & development of outdoor recreational facilities.

GRANTS – TPWD RECREATIONAL TRAILS PROGRAM

This funding source comes from grants for the development of new trails or trail extensions.

GRANTS – TRANSPORTATION ENHANCEMENT (NCTCOG/TXDOT)

This funding source comes from grants for the development of new trails or trail extensions.

INTERLOCAL AGREEMENTS

This funding source comes from contractual agreements with other local units of government for the joint-use of indoor or outdoor recreational facilities.

IRREVOCABLE TRUSTS

This funding source comes from individuals who leave a portion of their wealth for a trust fund. The fund grows over a period of time and is available for the Town to use a portion of the interest to support specific park facilities as designated by the trustee.

NAMING RIGHTS

This funding source comes from leasing or selling naming rights for new indoor facilities or signature parks.

PARK DEDICATION FEE

This funding source comes from private developers who give land for public parks. This may include land along drainage corridors that can be developed for greenbelts & trails.

PARK IMPROVEMENT FEES

This funding source comes from fees assessed for the development of residential properties with the proceeds to be used for parks and recreation purposes.

PARTNERSHIPS

This funding source comes from public/public, public/private, and public/not-for-profit partnerships.

PERMITS (SPECIAL USE PERMITS)

This funding source comes from allowing other parties to use specific park property that involves financial gain. The Town either receives a set amount of money or a percentage of the gross from the

service that is being provided.

PRIVATE DONATIONS

This funding source comes from private party contributions including funds, equipment, art, and in-kind services.

RESERVATIONS

This funding source comes from revenue generated from reservations of parks and facilities. The reservation rates are fixed and apply to group shelters, meeting rooms, and sports fields.

REVENUE BONDS

This funding source comes from bonds used for capital projects that will generate revenue for debt service where fees can be set aside to support repayment of the bond.

SALES/4B TAX (½ CENT)

This funding source comes from a voter approved ½ cent sales tax that goes toward parks & recreational improvements.

SPECIAL FUNDRAISERS

This funding source comes from annual fundraising efforts to help toward specific programs and capital projects.

VOLUNTEERISM/IN-KIND DONATIONS

This funding source provides indirect revenue support when groups or individuals donate time to help construct specific park improvements (signs, playgrounds, nature trails, etc.)

HIGH PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
1	Community/ Recreation Center	Future Park Site Joint-use facilities w PISD	\$15,000,000	General Fund General Obligation Bonds	Years 5-10
2	Picnic Areas/ Pavilions	Cockrell Park Folsom Park Frontier Park Hays Park Town Lake Park Pecan Grove Park Whitley Park Sexton Park Future Park Sites	\$15,000 - 20,000 Small \$50,000 - 80,000 Medium \$150,000 - 200,000 Large	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
3	Shade to Playgrounds	Cockrell Park Folsom Park Pecan Grove Park	\$50,000 Range	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
4	Hike/Bike/Walk Trails	Cockrell Park Frontier Park Hays Park Town Lake Park Pecan Grove Park Sexton Park Future Park Sites Along Greenbelt & Utility Corridors	\$1,000,000 per mile	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Grants - TPWD Recreational Trails Program Grants - Transportation Enhancement (NCTCOG/TxDOT) Grants - Collin County	Years 1-10
5	Tennis Courts	Pecan Grove Park Future Community Park Joint-use w PISD	\$125,000 per Court	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Partnerships Park Dedication Fee	Years 1-5

HIGH PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
6	Practice Athletic Fields	Cockrell Park Eagles Landing Park Sexton Park Future Park Sites	\$100,000 Range	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Interlocal Agreements Partnerships Park Dedication Fee	Years 1-10
7	Softball Fields	Future Community Park Frontier Park	\$500,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5
8	Gymnasium	Future Recreation Center Joint-use with PISD	Inclusive in Item 1		
9	Baseball Fields	Frontier Park Future Community Park	\$500,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5
10	Shade in Parks	Folsom Park Pecan Grove Park	\$30,000 - 40,000 Range	General Fund Park Improvement Fees Private Donations Volunteerism/In-Kind Donations	Years 1-10
11	Basketball Courts	Cockrell Park Pecan Grove Park Future Park Sites	\$75,000 - 100,000 per court	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5

HIGH PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
12	Lighting in Parks	Frontier Park Pecan Grove Park Sexton Park Future Community Parks	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
13	Soccer Fields	Sexton Park Future Community Park	\$400,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
14	Spraygrounds/ Splash Pads	Future Community Park	\$250,000 Range		Years 5-10
15	Playgrounds	Cockrell Park Hays Park Sexton Park Future Park Sites Joint-use with PISD Joint-use with Churches	\$200,000 Range	General Fund Park Improvement Fees Friends Associations General Obligation Bonds Grants - TPWD Outdoor Program Interlocal Agreements Park Dedication Fee	Years 1-10

MODERATE PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
16	Large Nature Area/Preserve	Town Lake Park Cedar Grove Park Future Park/ Preserve Site	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 5-10
17	Bike Lanes	Selectively along major roadways	TBD		Years 5-10
18	Open Spaces/ Natural Areas	Cockrell Park Town Lake Park Pecan Grove Park Cedar Grove Park Future Park Sites	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
19	Aquatic Center	Part of Future Recreation Center Joint-use with PISD	\$3 - 5 million	General Fund Corporate Sponsorships General Obligation Bonds Interlocal Agreements Partnerships	Years 5-10
20	Water Features	Whitley Park Future Park Sites	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
21	Football Fields	Sexton Park Joint-use with PISD Future Community Park	\$400,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5
22	Leisure Outdoor Swim	Part of Future Recreation Center	\$3 million Range	General Fund Corporate Sponsorships General Obligation Bonds Interlocal Agreements Partnerships	Years 5-10

MODERATE PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
23	Amphitheater	Future Community Park	\$200,000 - 300,000 Range	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee Private Donations	Years 5-10
24	Dog Park	Future Community Park	\$500,000 Range	General Fund Park Improvement Fees Friends Associations General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee Volunteerism/In-Kind Donations	Years 5-10
25	Natural Surface Trails/Tracks/ BMX/ Mountain Bikes	Future Nature Area/Preserve	\$1 million per mile	General Fund Park Improvement Fees Friends Associations General Obligation Bonds Grants - TPWD Outdoor Program Volunteerism/In-Kind Donations	Years 5-10
26	Sand Volleyball Courts	Frontier Park Future Park Sites	\$15,000 - 20,000 Range	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5

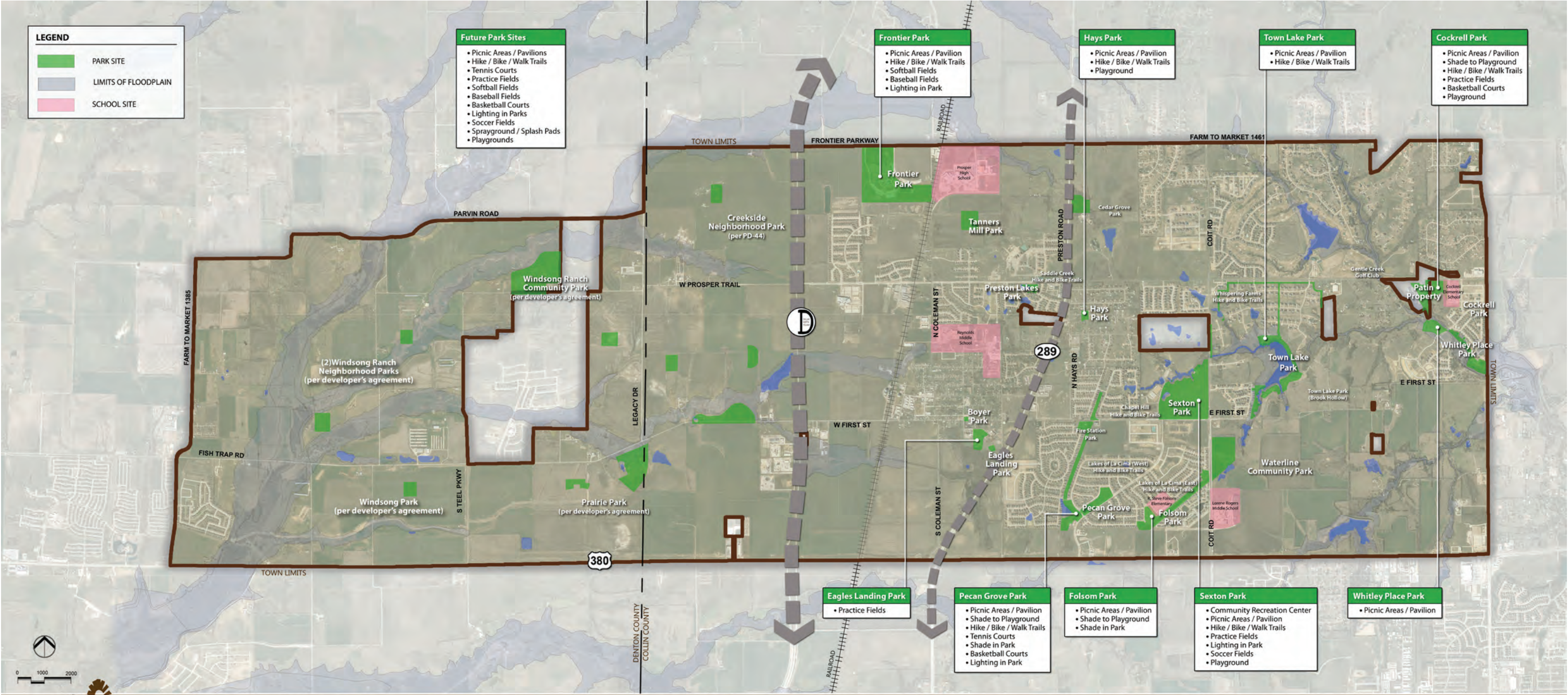
LOW PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
27	Disc Golf	Along Greenbelt Corridors	\$20,000	General Fund Park Improvement Fees Friends Associations General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee Volunteerism/In-Kind Donations	Years 1-5
28	Veterans Memorial	Frontier Park Future Town Hall Future Community Park	Varies	General Fund Foundations/Gifts Friends Associations Private Donations Special Fundraisers Volunteerism/In-Kind Donations	Years 1-5
29	Outdoor Exercise Equipment	Along Trail Corridors	\$25,000 - 30,000	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-5
30	Lacrosse Fields	Future Community Park	\$400,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 1-10
31	Nature Center	Future Nature Area/Preserve	\$3 million Range	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 5-10

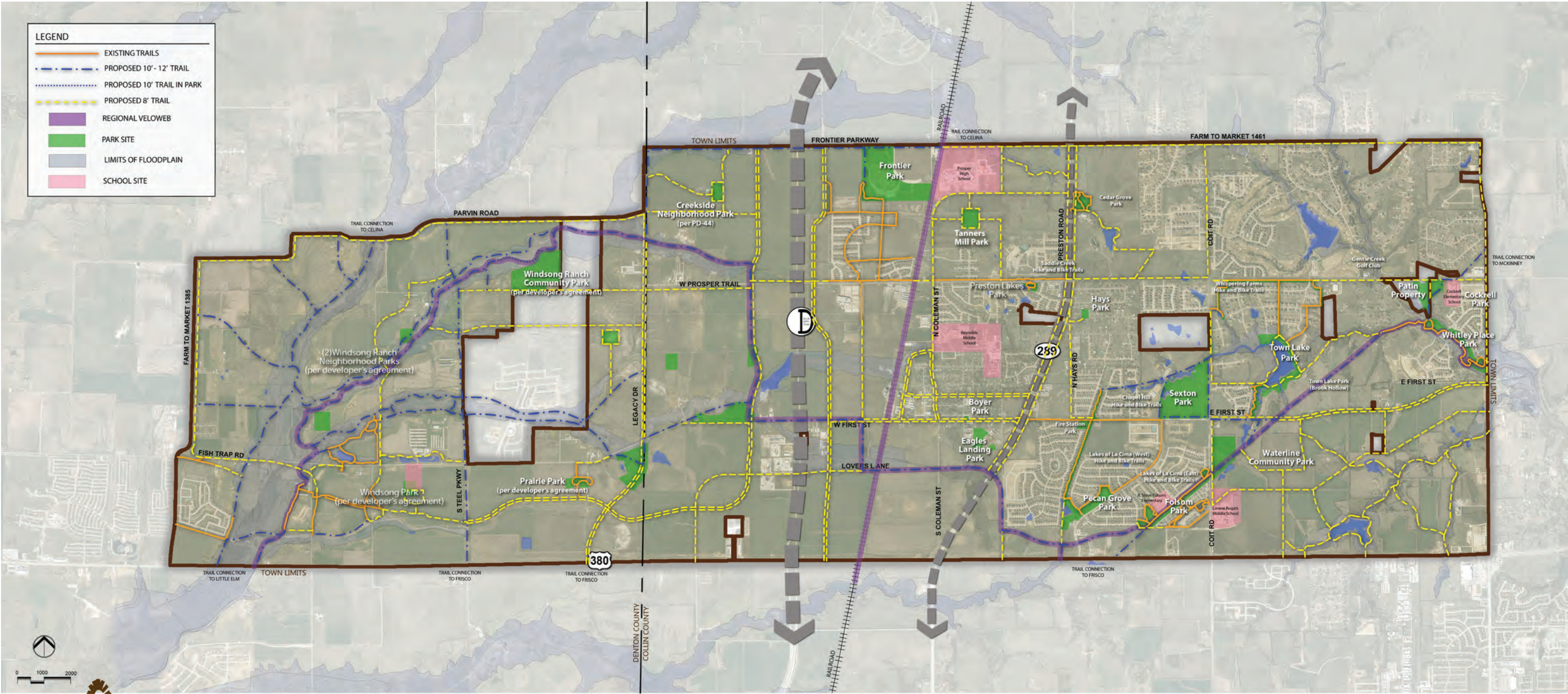
LOW PRIORITY ITEMS					
Rank	Action Plan	Location	Budget	Funding Source	Timeline
32	Equestrian Center	Future Joint-use w Private Operator	TBD	Partnerships	Years 5-10
33	Community Garden	Future Community Park	Varies	General Fund Foundations/Gifts Friends Associations Private Donations Special Fundraisers Volunteerism/In-Kind Donations	Years 5-10
34	Skatepark	Future Community Park	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 5-10
35	Racquetball Courts	Future Recreation Center	N/A		Years 5-10
36	Rugby Fields	Future Community Park	\$400,000 per Field	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 5-10
37	Roller Hockey	Future Community Park	Varies	General Fund Park Improvement Fees General Obligation Bonds Grants - TPWD Outdoor Program Park Dedication Fee	Years 5-10

PROPOSED 10-YEAR ACTION PLAN

The Proposed 10-Year Action Plan responds to the high priority items for parks and recreational needs and sets up a proposed time table with respect to the potential funding sources. Working in coordination with Town staff, the plan combines action item recommendations for improvements and new facilities in an effort to keep up with Prosper's fast growth, as well as enhance the quality of programming throughout the community.

Over the course of the next ten years, some additional funding sources may be obtained through successful grants and creative partnerships. As this happens, the schedule of projects may be accelerated to move projects up earlier in the action plan. The Town must remain committed and diligent to advance the action plan along each year – which will create a great park system for decades to come.





Parks, Recreation, & Open Space Master Plan

HIKE AND BIKE TRAIL PLAN





APPENDIX

SECTION 9

APPENDIX

The Parks and Recreation Master Plan team conducted a visioning session on May 12, 2014 at the Prosper High School cafeteria. Approximately 50 residents were in attendance. This summary reflects the outcomes of the discussions.

BEST THINGS ABOUT LIVING IN THE TOWN OF PROSPER

There as a commonality of responses to this question, themes included:

Important Assets

- Sense of community yet small town fee
- Friendly neighbors
- Family oriented/involvement/sense of community
- Wide open spaces
- Large single family lots
- Quality of life
- Tree preservation
- School district
- Amenities
- Tree preservation program
- A Town with a plan

Prosper was noted as having enough conveniences of a suburb, yet maintains the small town community feel.

Forward Thinking Local Government

It was noted that Prosper is headed in the right direction with good planning at ground levels.

Moving Forward - Growth and Preservation

Respondents are hopeful the Town of Prosper will preserve/maintain the open spaces, the park and recreation quality/variety as the Town grows. Other factors mentioned to continue to preserve/maintain;

- Commitment to park maintenance (beautification and upkeep)
- Town Lake Park
- Windmill Park
- Frontier Park
- Open spaces
- Stay small

- Plan it right
- Continue with good quality
- Something for everyone, youth and adults – not just sports fields

Issues to be Addressed

Residents would like several issues to be addressed through the Master Plan process:

- Cohesive planning efforts
- Old fashioned family park with trails, picnic areas, and play areas for families
- Community gathering places
- Small neighborhood parks
- Bike lanes with wide trails (not necessarily under power lines)
- Fishing pond
- Improved maintenance program to keep parks lush and beautiful
- Less programming of park spaces
- Lighting in parks
- Improve restrooms in parks (currently lack these facilities)
- Improve parking
- Proper scheduling of sport programs (not to overlap)
- Make Town Lake more accessible

DREAMS, VISIONS, DESIRES, NEEDS OF THE PARK SYSTEM

The community wants more /better facilities and are willing to pay for it through sales tax/4B tax. They are willing to pay more property tax for increased park quality.

Athletics/Sports

- Sand volleyball
- Disc golf
- Become a destination for elite sports (creates small town pride)
- Basketball (free play)
- Adult sports (soccer, softball, etc.)
- Need places to play if you are not in local sports organizations
- Lack of indoor sport programs/spaces – aquatics/gyms
- Lacrosse – girls league
- Indoor hockey

- Tennis – need new league for youth
- Practice fields
- Parking
- Lighted fields
- Public/private joint ventures
- Indoor soccer
- Shaded areas near sports fields

Indoor Recreation Facilities

- Performing arts venue
- Recreation center – place for summer activities/amenities for all ages – adults and seniors
- Aquatics/swim space
- Place to serve birthday party needs
- Create economic development

Outdoor Park/Leisure Facilities

- Amphitheater (City of Allen has a great venue – use them as a model)
- Open spaces for pick-up games (not programmed spaces)
- Tennis courts (need 8+ courts to host team tennis tournaments)
- Nature areas
- Playgrounds (shaded playgrounds)
- Picnic/pavilion areas
- Food truck park
- Veterans Memorial
- Gathering spaces with shade/trees – benches/picnic tables/open space (not just sports)
- Adventure activities for teens/young adults – zip line, wake board park
- Mixed use parks with flexible spaces appropriately sizes/placed facilities
- Outdoor pool/aquatics/deep water
- Land acquisition/donation of land
- Neighborhood pocket parks with playgrounds
- Disc golf
- Skate park/plaza
- Consent rental regulations/fee structure for pavilions (simple agreements with PISD)
- Basketball courts (covered/shaded)

Trails, Open Spaces, Natural Areas

- More trails – landscaped/maintained – not all placed under power lines
- Connectivity throughout the community (paved, unpaved, throughout neighborhoods, connect with schools, retail, etc.)
- Mountain bike trails as well as for jogging (places with trees)
- Running trails
- Separate lanes for biking/walking/running
- Water fountains and benches along trails
- Natural trail areas
- Retail areas with bike racks
- Motor cross track (all terrain parks)
- Equestrian trails
- Trail camps
- Dress up ponds edges with weeping grasses
- Sky walks
- Reduce traffic crossings
- Create new active areas and passive areas – retain natural areas

Programs

- Language programs
- Art, music, sculpture classes
- Disc golf
- Nature and gardening classes
- Lacrosse
- Entry level sport programs for young kids
- Cooking classes
- Summer camps and programs
- Aquatic/swimming programs
- Continuing education classes (adult 4 to 6 week classes – arts, crafts, exercise/pilates, etc)
- Nature/outdoor programs – gardening for youth and adults

Special Use Facilities/Seasonal Events

- Multi-use outdoor facilities
- Amphitheater
- Community pool
- Practice facilities versus game fields
- Large scale fitness center
- More shaded areas/shaded trails
- Dog park
- Arts and crafts fair at Christmas
- Veterans /War Memorial
- Square dance/line dancing
- Festival/music/food that is unique to Prosper
- Recreation center for various classes
- Arts festival
- Farmers market
- Founders Day event/frontier days
- Main street program/festival
- Fireworks with July 4th Parade
- Parades
- Water balloon fights
- Battery operated drill team
- Bike races/go carts/Grand Prix
- Community gardening

FOCUS GROUPS WITH SPORTS ORGANIZATIONS

Soccer

- Doubling numbers every 2 years
- Will grow to 2,000 kids in 2 years
- Retention rate goal is 75%
- U-10 and below at Frontier Park (competition)
- Need bigger parking lot at Frontier Park
- Lighting all fields will allow them to keep growing

Baseball & Softball

- Doubled in past 3 years
- Need practice facilities/backstops
- Next year will have 100-150 more kids
- Contract with PISD to use Reynolds Field
- 2 extra fields would be great
- Retention rate is around 70%

Football

- Use Rucker Field & Rogers PISD Football Field
- Wednesday is down day
- Can't grow anymore due to limited space
- Need 2 or 3 lighted fields over next 5 years
- Retention is good

Basketball

- Don't use Town, but use PISD facilities
- In November, another private facility in McKinney may be an option
- Future Elementary School gyms might help
- Age up to 14 years old (boys & girls)
- Some select teams go directly to Fieldhouse
- Maybe create more than one season

Volleyball

- Use PISD for all use (girls only)
- K-8th grade
- Clubs kick-in around 6th or 7th grade

Lacrosse

- This is first year – 102 registered (only boys this year; plan for girls next year)
- That program should grow
- Frisco & McKinney have very strong program
- Not a PISD driven sport



Dear Resident,

The Town of Prosper Parks and Recreation Department strives to provide active and passive recreational opportunities for all citizens of Prosper in an accessible and safe environment, while promoting the preservation of the Town's natural resources. The Town is in the process of updating the Parks, Recreation and Open Space Master Plan and we are asking for input from residents through the use of this needs assessment survey to assist with developing priorities for the Master Plan. We take this information seriously and use it to help prioritize specific projects and needs of the community.

I would ask that you take a few minutes to complete this survey. Your specific answers will be completely anonymous, but your views, in combination with those of others, are extremely important. Should you have any questions about the survey or its results, please feel free to let me know. We ask that one survey be completed per household.

You may take the survey online by visiting the Town of Prosper website www.prospertx.gov and click on the survey link: Citizen Survey for the Town of Prosper Parks, Recreation & Open Space Master Plan.

If you do not have internet access and wish to complete the survey on paper, you may pick up a copy at our Development Services Building at 409 East First Street, Prosper Texas 75078. Thank you so much for your help with this important survey.

Sincerely,

Paul Naughton, Landscape Architect, Town of Prosper
Paul.Naughton@prospertx.gov

Town of Prosper Parks and Recreation Citizen Survey

1. How do you find out about parks, recreation facilities and recreation programs in the Town of Prosper? (Check all that apply)

- ☐ 1 Town of Prosper website
 ☐ 4 Facebook
 ☐ 7 Prosper School District Publications
☐ 2 Youth Sports Associations
 ☐ 5 Emails from the Town of Prosper
 ☐ 8

Other _____

- ☐ 3 Park & Recreation Dept. Flyers
 ☐ 6 HOA newsletter
 ☐ 9 Do not know how to find out

2a. How often do the following members of your household visit a Town of Prosper park, park facility or trail?

(Check ONE answer for EACH that apply)

Household Members	At least weekly	A few times per month	At least once per month	A few times per year	Rarely	Never	No household members in this age category
Children under age 5	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Children ages 6 to 10	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Children ages 11 to 17	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Adults ages 18 to 29	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Adults ages 30 to 49	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Adults ages 50 to 65	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7
Adults over 65	☐ 1	☐ 2	☐ 3	☐ 4	☐ 5	☐ 6	☐ 7

2b. If your household members DO NOT USE Town of Prosper parks, facilities, programs or events, what are the primary barriers that prevent them from using them more frequently? (If you/your household members are park users, SKIP TO Q3)

- ☐ 1 No parks nearby
 ☐ 6 Parks lack adequate security
 ☐ 11 Other _____
☐ 2 No transportation to get to parks
 ☐ 7 No free time for leisure activities
☐ 3 Parks are not accessible due to disabilities
 ☐ 8 Inadequate parking at parks/facilities
☐ 4 Parks and facilities do not meet our needs
 ☐ 9 Parks in poor condition
☐ 5 Do not know where parks/facilities are located
 ☐ 10 Adult sports/activities not offered

3. Please rate EACH of the existing Parks, Park Facilities, Programs and Special Events in the Town of Prosper below.

PARK, PARK FACILITY, PROGRAMS, EVENTS	Above Average	Satisfactory	Needs Some Improvement	Needs Much Improvement	Don't know Not Familiar
COMMUNITY PARKS (Over 20 acres)					

Frontier Park (1551 W. Frontier Parkway)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Town Lake Park (198 Townlake Dr. & 901 Woodview Dr.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
NEIGHBORHOOD PARKS (5 to 20 acres)					
Eagles Landing Park (402 S. Craig Rd.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Folsom Park (901 White River Dr.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Main Street Park (200 S. Main Street)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Pecan Grove Park (831 Del Carmen Dr.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Whitley Place Park (4001 Glacier Point Ct.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
POCKET PARKS (Less than 5 acres)					
Boyer Park (410 E. First Street)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Hays Park (9006 Preston View Dr.)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Fire Station Park (1454 E. First Street)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
PROGRAMS and SPECIAL EVENTS					
Tennis Program	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Christmas Festival	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Community Picnic	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Movies in the Park Summer Series	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Fishing Derby	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

4a. How often do you or other household members use or visit the park facilities listed below in the Town of Prosper?

Frequency of Use (Check ONE answer for each)	At least once a week	At least once a month	Several times per year	Once a year or less	Never Don't use
Community Parks (over 20 acres)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Neighborhood parks (5 to 20 acres)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Pocket Parks (Less than 5 acres)	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Trails	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Athletic fields	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐
Other facilities: specify _____	1 ☐	2 ☐	3 ☐	4 ☐	5 ☐

4b. What is your PRIMARY use of trails in the Town of Prosper?

1 ☐ Walking 2 ☐ Jogging 3 ☐ Biking 4 ☐ Don't use trails 5 ☐ Other _____

5. Which age groups in your household would be interested in participating in a Town of Prosper Recreation or Leisure Program? (Check all that apply)

1 ☐ Under 5 years of age 3 ☐ 11 to 17 5 ☐ 30 to 49 7 ☐ Over 65
2 ☐ 6 to 10 4 ☐ 18 to 29 6 ☐ 50 to 65 8 ☐ None

6. Which of these would you and your household members (of any age) be MOST INTERESTED in participating? (Check all that apply)

ACTIVITIES, EVENTS AND PROGRAMS OF MOST INTEREST			
01 ☐ Baseball	11 ☐ Flag Football	21 ☐ Archery Range	31 ☐ Preschool/Toddler programs
02 ☐ Basketball	12 ☐ Kick ball	22 ☐ Fishing Derby	32 ☐ Family Programs
03 ☐ Softball	13 ☐ Sand Volleyball	23 ☐ Farmers market	33 ☐ Senior Programs
04 ☐ Soccer	14 ☐ Indoor Volleyball	24 ☐ Community gardening	34 ☐ Festivals/Events

05 ☐ Racquetball	15 ☐ Tennis	25 ☐ Nature interpretive programs	35 ☐ Arts & crafts
06 ☐ Rugby	16 ☐ Aquatic programs	26 ☐ Health/wellness classes	36 ☐ Music/dance/drama
07 ☐ Disc golf	17 ☐ Races (like 5K runs)	27 ☐ Fitness classes/events	37 ☐ Other
08 ☐ Biking	18 ☐ Walking/hiking	28 ☐ Youth camps	38 ☐ None/not interested
09 ☐ Cricket	19 ☐ Mountain biking	29 ☐ Summer youth programs	
10 ☐ Lacrosse	20 ☐ Horseshoes	30 ☐ Parent/Child Programs	

7a. Which facilities or amenities need to be ADDED to existing or future parks in the Town of Prosper?

(Rate EACH facility on a scale from 1 to 4 with 4 being definitely needed and 1 being not at all needed)

	Definitely Needed	Not at all Needed	No opinion/ Not familiar
A – Community/Recreation Center	4.....	3.....	2..... 1..... ☐
B - Amphitheater	4.....	3.....	2..... 1..... ☐
C – Aquatic Center.....	4.....	3.....	2..... 1..... ☐
D – Disc Golf	4.....	3.....	2..... 1..... ☐
E – Dog Park	4.....	3.....	2..... 1..... ☐
F – Community garden	4.....	3.....	2..... 1..... ☐
G - Nature center.....	4.....	3.....	2..... 1..... ☐
H - Equestrian center and trails	4.....	3.....	2..... 1..... ☐
I - Hike/bike/walk/jog/run trails	4.....	3.....	2..... 1..... ☐
J - Bike lanes (along major roadways)	4.....	3.....	2..... 1..... ☐
K - Large nature area/preserve	4.....	3.....	2..... 1..... ☐
L - Leisure outdoor swimming pool	4.....	3.....	2..... 1..... ☐
M - Lighting in parks	4.....	3.....	2..... 1..... ☐
N - Natural surface trails/tracks (for BMX, mountain biking, etc)	4.....	3.....	2..... 1..... ☐
O - Open spaces/natural areas.....	4.....	3.....	2..... 1..... ☐
P – Outdoor exercise equipment.....	4.....	3.....	2..... 1..... ☐
Q - Picnic areas/pavilions	4.....	3.....	2..... 1..... ☐
R - Playgrounds for children.....	4.....	3.....	2..... 1..... ☐
S - Add shade to park playgrounds	4.....	3.....	2..... 1..... ☐
T - Shade in parks	4.....	3.....	2..... 1..... ☐
U - Spray ground/water splash pads.....	4.....	3.....	2..... 1..... ☐
V- Water features (fishing pond, fountains, etc.).....	4.....	3.....	2..... 1..... ☐
W -Veterans Memorial.....	4.....	3.....	2..... 1..... ☐
X - Other needs - (.....)	4.....	3.....	2..... 1..... ☐

7b. Which THREE facilities/amenities above are the MOST important to you for the Parks and Recreation Department to focus on within the next five years? (Write in the letter to the left of the facility in the blanks) 1st _____ 2nd _____ 3rd _____

8a. Which ATHLETIC facilities listed below need to be ADDED to existing parks or future parks in the Town of Prosper?

(Rate EACH facility on a scale from 1 to 4 with 4 being definitely needed and 1 is not at all needed)

	Definitely Needed	Not at all Needed	No opinion/ Not familiar
A - Softball fields	4.....	3.....	2..... 1..... ☐
B - Tennis courts	4.....	3.....	2..... 1..... ☐
C - Baseball fields.....	4.....	3.....	2..... 1..... ☐
D - Basketball courts.....	4.....	3.....	2..... 1..... ☐
E - Skate park (skate boarding, BMX).....	4.....	3.....	2..... 1..... ☐
F - Football fields	4.....	3.....	2..... 1..... ☐
G – Gymnasium/Indoor courts.....	4.....	3.....	2..... 1..... ☐
H - Lacrosse fields	4.....	3.....	2..... 1..... ☐
I - Practice athletic fields	4.....	3.....	2..... 1..... ☐

J - Racquetball courts 4 3 2 1 ☐
K - Roller hockey 4 3 2 1 ☐
L - Rugby fields 4 3 2 1 ☐
M - Sand volleyball courts 4 3 2 1 ☐
N - Soccer fields 4 3 2 1 ☐
O - Other athletic needs () 4 3 3 1 ☐

8b. Which THREE ATHLETIC facilities above are the MOST important to you for the Parks and Recreation Department to focus on within the next five years? (Write in the letter to the left of the facility in the blanks) 1st _____ 2nd _____ 3rd _____

8c. Which of the following ADULT SPORTS would you participate in if offered in the Town of Prosper? (Check all that apply)

1 ☐ Softball 4 ☐ Baseball 7 ☐ Ultimate Frisbee 10 ☐ Other _____
 2 ☐ Flag football 5 ☐ Volleyball 8 ☐ Rugby 11 ☐ Not interested
 3 ☐ Basketball 6 ☐ Soccer 9 ☐ Cricket

9. Which THREE park types are the most important for the Parks and Recreation Department to focus on within the next 5 years? (Check TOP THREE ONLY)

1 ☐ Regional park (200+ acres) 5 ☐ Open space/passive park 9 ☐ None
 2 ☐ Community park (20 to 200 acres) 6 ☐ Protected habitat/natural area 10 ☐ No opinion
 3 ☐ Neighborhood park (5 to 20 acres) 7 ☐ Trails, trail connections
 4 ☐ Linear park/greenway corridor 8 ☐ Athletics/competitive sports

10. To assist the Town of Prosper develop future funding priorities, rank how you feel the funding should be prioritized.

(Rate EACH on a scale from 1 to 4 with 4 being a TOP PRIORITY and 1 being a LOW PRIORITY.)

	Top Priority		Low Priority	No opinion/ Not familiar
A – Enhance park maintenance	4	3	2	1
B – Provide additional recreation programs/classes	4	3	2	1
C – Build a community/recreation center	4	3	2	1
D – Renovate existing parks and facilities	4	3	2	1
E – Develop new community parks and facilities (20 to 200 acres)	4	3	2	1
F – Develop new neighborhood parks and facilities (5 to 20 acres)	4	3	2	1
G – Acquire land for open space, natural areas	4	3	2	1
H – Develop new hike/bike/walk/jog trails	4	3	2	1
I – Provide special events	4	3	2	1
J – Build an Aquatic Center and/or natatorium	4	3	2	1
K – Build a Senior Center	4	3	2	1
L – Develop a Veterans Memorial Park	4	3	2	1

11. In order to develop and maintain the park and recreation facilities/amenities you have suggested herein, how strongly would you support EACH of the funding options listed below.

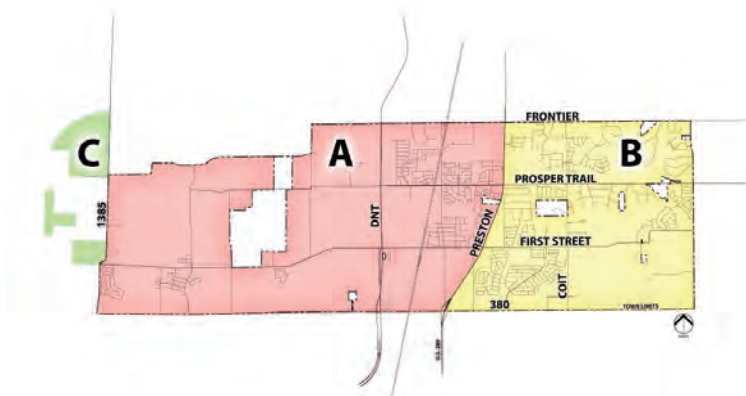
(Rate EACH option on a scale from 1 to 4 with 4 being strong support and 1 being low support.)

	Strong Support		Low Support	No opinion/ Not Familiar
Incorporate a half cent sales tax (4B)	4	3	2	1
Increased user fees (paying a fee to use a facility/program)	4	3	2	1
Voter approved bond programs	4	3	2	1
Increased park improvement fees for developers	4	3	2	1
Increased property taxes	4	3	2	1

12. How much more per year in additional property taxes would you be willing to pay in order to fund the improvement priorities you have suggested in this survey?

1 ☐ More than \$200/year 3 ☐ Up to \$100/year 5 ☐ Up to \$50/year
 2 ☐ Up to \$200/year 4 ☐ Up to \$75/year 6 ☐ No increase

13. Based upon the map below, in which area do you reside? 1 ☐ Area A 2 ☐ Area B 3 ☐ Area C



14. How long have you been a resident of Town of Prosper?

- 1 ☐ Less than 2 years 2 ☐ 2 to 5 years 3 ☐ 6 to 10 years 4 ☐ 11 to 20 years 5 ☐ Over 20 years

15. Which youth age groups are represented in your household? (Check all that apply)

- 1 ☐ 0 to 5 years of age 3 ☐ 11 to 17 years of age 5 ☐ No children in household
2 ☐ 6 to 10 years of age 4 ☐ 18 to 24 years of age

16. How many persons, including yourself, reside within your household?

- 1 ☐ One 2 ☐ Two 3 ☐ Three 4 ☐ Four 5 ☐ Five or more

17. Your age?

- 1 ☐ 19 or under 3 ☐ 25 to 34 5 ☐ 45 to 54 7 ☐ 65 to 74
2 ☐ 20 to 24 4 ☐ 35 to 44 6 ☐ 55 to 64 8 ☐ 75 or older

18. Provide any other comments you would like to share.
