



Parks, Recreation & Open Space Master Plan

Town Council Update

January 28, 2025



Inventory

FRONTIER PARK

**Address:**

1551 W Frontier Pkwy

Acres:

79.71

Classification:

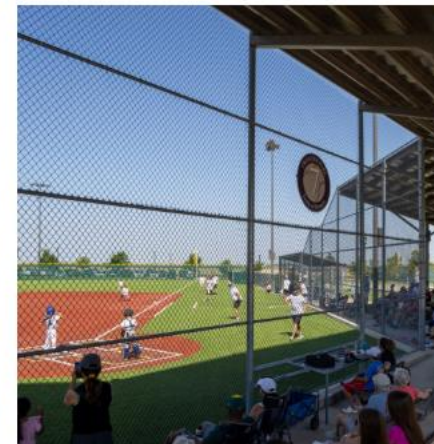
Community Park

Amenities:

- | | |
|--------------------------|-----------------------------|
| • Trails (miles) - 1.7 | • Picnic Tables - 26 |
| • Backstops - 5 | • Playground - 4 |
| • Baseball Field - 6 | • Restrooms - 3 |
| • Benches - 12 | • Soccer Field - 11 |
| • Concession Stand - 3 | • Softball Field - 2 |
| • Drinking Fountains - 2 | • Splash Pad |
| • Grills - 6 | • Pond |
| • Multipurpose Field - 2 | • Batting Cages - 4 |
| • Open Space | • Lacrosse Field - 1 |
| • Parking | • Catch and Release Fishing |
| • Pavilion - 3 | |

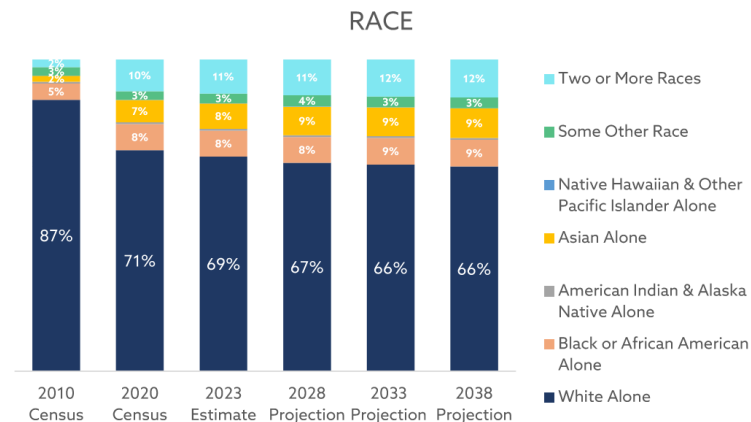
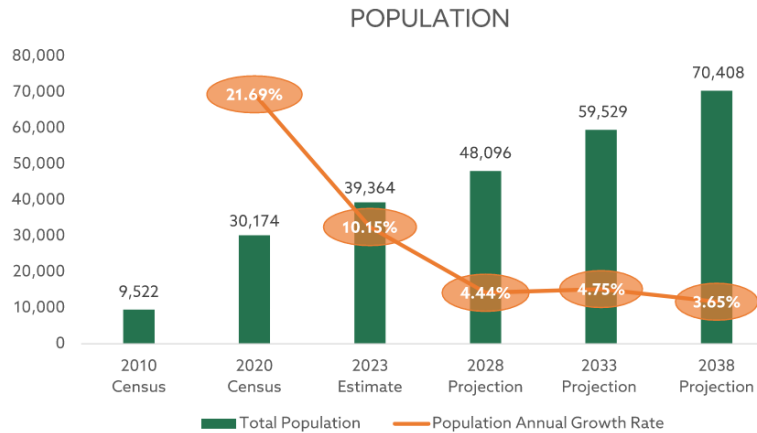


- Location
- Size
- Classification
- Amenities
- Photography



Population & Demographics

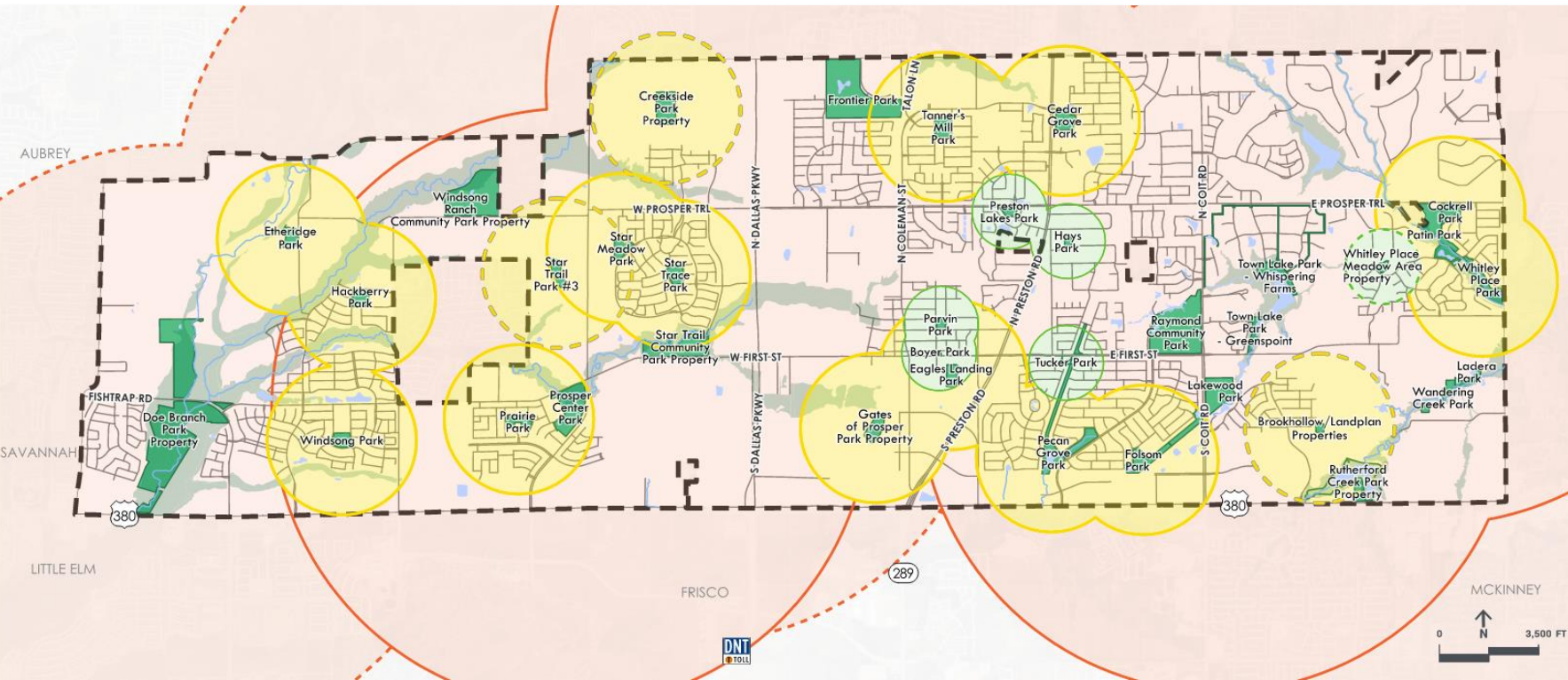
- Projected Growth
- Age / Gender / Ethnicity
- Education / Employment
- Household Size & Incomes



2023 Demographic Comparison		Prosper	USA
Population	Annual Growth Rate (2020 -2023)	10.15%	0.61%
	Projected Annual Growth Rate (2023-2038)	5.26%	0.30%
Household	Annual Growth Rate (2023-2038)	15.45%	0.81%
	Average Household Size	3.31%	2.53%
Age Segment Distribution	Ages 0 - 19	32%	24%
	Ages 20 - 34	19%	20%
	Ages 35 - 54	30%	25%
	Ages 55 - 74	17%	23%
	Ages 75+	3%	7%
Race Distribution	White Alone	68.8%	60.6%
	Black Alone	8.4%	12.5%
	American Indian	0.6%	1.1%
	Asian	8.1%	6.2%
	Pacific Islander	0.1%	0.2%
	Some other Race	3.1%	8.7%
	Two or More Races	10.9%	10.6%
Hispanic / Latino Population	Hispanic / Latino Origin (any race)	11.2%	19.4%
	All Others	88.8%	8.6%
Income Characteristics	Per Capita Income	\$62,389	\$41,310
	Median Household Income	\$164,477	\$72,603



Standards Analysis



NRPA PARK ACREAGE GUIDELINES COMPARED TO CURRENT POPULATION

Classification	Existing Acreage	NRPA Guidelines for 2024 Population of 39,364	Difference Between NRPA Guidelines and Existing Prosper Parks
		Range	Range
Pocket Park	9.08	9.84 - 19.68	(0.77) - (10.61)
Neighborhood Park	147.40	39.36 - 78.73	99.62 - 60.25
Community Park	178.49	196.82 - 314.91	(68.75) - (186.84)
Greenbelt/Linear Parks	27.85	n/a	n/a
Total:	362.81	246.03 - 413.32	116.78 - (50.51)

Benchmark Analysis



Allen Coppel Frisco
Grapevine Little Elm The Colony

Agency	Total Acres Owned or Managed	Total Miles of Trail Owned or Managed	Acres per 1,000 residents	Trail Miles per 1,000 residents
Prosper Parks & Recreation	656	61.00	17.37	1.62
Grapevine Parks & Recreation	1,740	65.24	33.10	1.24
Little Elm Parks & Recreation	639	46.60	10.92	0.80
The Colony Parks & Recreation	1,517	32.98	33.44	0.73
Coppel Parks & Recreation	644	29.60	15.32	0.70
Allen Parks & Recreation	2,251	83.00	19.00	0.70
Frisco Parks & Recreation	2,423	33.00	10.48	0.14

✓ System Inventory

- Park Acreage Owned / Managed
- Miles of Trails
- Acres Developed vs Natural Areas
- Number of Developed Parks
- Total Playgrounds
- Recreation Facilities & Aquatics

✓ Staffing

✓ Operating Expense

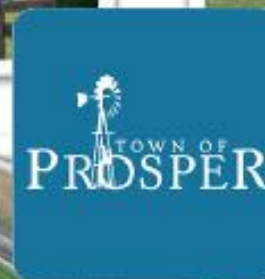
✓ Programming

Recreation Programming

- Prosper is a growing agency with a rapidly developing program portfolio.
- Over 38 different program and service offerings across 11 core program areas

- **Core Program Areas**

- *Active Adults*
- *Adult Athletics*
- *Arts*
- *Educational*
- *General Fitness*
- *Inclusive/Adaptive*
- *STEM*
- *Social Recreation*
- *Travel*
- *Wellness*
- *Youth Sports*



Needs Assessment

Community Vision & Citizen Survey

- Focus Group Meetings (2)
 - ✓ March 27th
- Online survey open April 16th – May 19th
- 1,540 responses – Strong Response!
- Quantifiable Priorities / Weighted Matrix



CITIZEN SURVEY INSTRUMENT

TOWN OF PROSPER

Dear Resident,

The Town of Prosper is currently updating your Parks, Recreation & Open Space Master Plan and we need your help by filling out this survey! Your input will help guide our parks and recreation planning efforts for the next 5 to 10 years. Please take a few minutes to complete this important survey. Your answers will remain anonymous. Please complete one survey per household.

Thank you for taking time to participate in this important survey effort.

Sincerely,
Dan Baker, Director of Parks and Recreation, Town of Prosper

Town of Prosper Park System Overview

The Town of Prosper has 634 acres of park land, 52 miles of trails, nature areas, nineteen playgrounds, a splash pad, fishing ponds/docks, lighted soccer, baseball & softball fields, backstops, multipurpose fields, as well as basketball courts, several picnic pavilions, and picnic tables.

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

☐ Town of Prosper website - prosper.tx.gov
☐ Town of Prosper monthly e-news
☐ The Landscape - Park & Rec monthly e-news
☐ Resident Update - Town of Prosper weekly e-news
☐ Social media (Facebook, Instagram, Twitter)

2. How often do you or other household members use the following facilities? (Check ONE answer for each)

Frequency of Use
Parks
Trails
Natural areas
Playgrounds
Athletic fields (softball, baseball, soccer)
Practice fields/open fields
Basketball courts
Splash pad
Fishing ponds/docks
Picnic tables/pavilions
The 407 Rec Center

SHAPE THE FUTURE OF PROSPER PARKS

PROSPER PARKS & RECREATION IS UPDATING ITS PARKS, RECREATION, AND OPEN SPACE MASTER PLAN

YOUR INPUT IS VITAL TO THE PROCESS!

TAKE THE SURVEY TODAY:
PROSPERTX.GOV/PARKSMASERPLAN

THE SURVEY WILL REMAIN OPEN UNTIL MAY 19, 2024.





Parks & Recreation | 409 E. First St., Prosper, TX | 972-569-1160 | prosper.tx.gov/parksandrec

TOWN OF PROSPER
PARKS & RECREATION

Priority Rankings (Outdoor)

Rank	Priorities	Higher	Moderate	Lower
1	Additional Trail Connections Throughout Prosper	•		
2	Additional Hike / Bike / Walk / Jog / Run Trails	•		
3	Multipurpose / Multigenerational Recreation Center	•		
4	Add Shade to Park Playgrounds	•		
5	Open Spaces / Natural Areas	•		
6	Picnic Areas / Pavilions	•		
7	Playgrounds	•		
8	Indoor Athletic Complex (for Active Sports)		•	
9	Sprayground / Water Splashpads		•	
10	Water Features (Fishing Pond, Fountains)		•	
11	Aquatic Center		•	
12	Dog Park		•	
13	Amphitheater		•	
14	Natural Surface Trails / Tracks (for BMX, Pump Track, etc.)			•
15	Leisure Outdoor Swimming Pool			•
16	Performing Arts Center			•
17	Outdoor Exercise Equipment in Parks and/or Along Trails			•
18	Disc Golf			•
19	Skate Park			•

HIGHER

MODERATE

LOWER

Priority Rankings (Indoor)

Rank Priorities

1	Exercise, Fitness Area, Group Class Area	•
2	Basketball, Pickleball, Tennis, Badminton Spaces	•
3	Outdoor Aquatics Adjacent to Recreation Center	•
4	Indoor Aquatics (lap lanes, splashpad, activity pool)	•
5	Indoor Walking, Jogging Track	•
6	Connecting Trails to the Facility	•
7	Space for Young Children & Programs	•
8	Space for Teens & Programs	•
9	Indoor Play Area for All Abilities	•
10	Multiuse Space for Events, Banquets	•

Most Needed Facilities



Additional Trail Connections



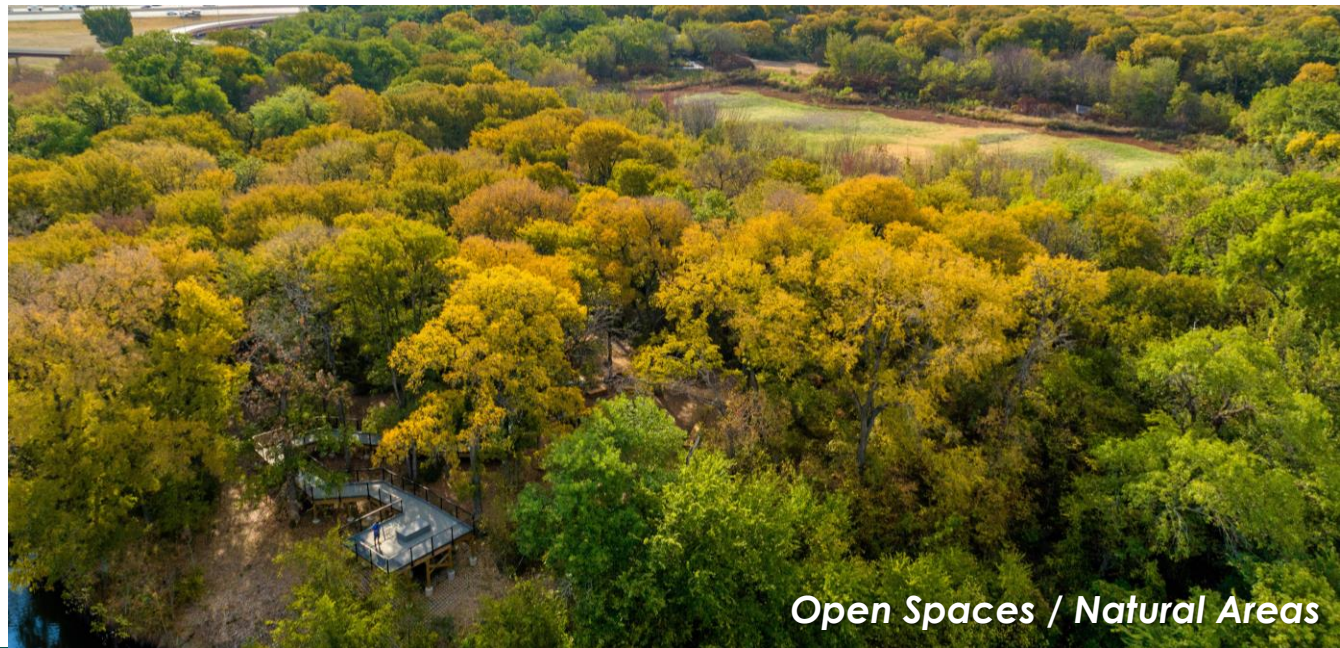
Add Shade to Park Playgrounds



Picnic Areas / Pavilions



Multipurpose / Multigenerational Recreation Center



Open Spaces / Natural Areas

Action Plan

(Possible locations as noted: pending future funding and budgets)

HIGHER PRIORITY ITEMS			EXISTING PARK FACILITY LOCATIONS																								FUTURE PARK FACILITY LOCATIONS															
ACTION PLAN ITEM		Budget Ranges	Boyer Park	Cedar Grove Park	Chapel Hill Hike & Bike	Cockrell Park	Etheridge Park	Folsom Park	Frontier Park	Gates of Prosper Park Property	Hackberry Park	Hays Park	Lakes of La Cima Hike & Bike Trail Area (East)	Lakes of La Cima Hike & Bike Trail Area (West)	Lakewood Park	Parvin Park	Patin Park	Pecan Grove Park	Prairie Park	Preston Lakes Park	Prosper Center Park	Star Meadow Park	Star Trace Park	Tanner's Mill Park	Town Lake Park - Greenspoint	Town Lake Park - Whispering Farms	Tucker Park	Whispering Farms Hike & Bike Area	Whitley Place Park	Windsong Park	Brookhollow/Landplan Properties	Creekside Park Property	Doe Branch Park Property	Ladera Park	Raymond Community Park	Rutherford Creek Park Property	Star Trail Community Park Property	Cool River Park	Wandering Creek Park	Whitley Place Meadow Area Property	Windsong Ranch Community Park Property	
1	Additional Trail Connections Throughout Prosper	\$550,000 - \$1,000,000 per mile																																								
2	Additional Hike / Bike / Jog / Run Trails	\$550,000 - \$1,000,000 per mile														✓		✓					✓			✓					✓		✓	✓	✓	✓	✓	✓				
3	Multipurpose / Multigenerational Recreation Center	Varies																																								
4	Add Shade to Park Playgrounds	\$75,000 - \$150,000 range				✓	✓			✓									✓	✓		✓	✓	✓											✓	✓		✓				
5	Open Spaces / Natural Areas	Varies		✓			✓																		✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Picnic Areas / Pavilions	\$100,000 - \$250,000		✓			✓			✓						✓		✓		✓		✓	✓	✓							✓		✓		✓	✓		✓		✓		
7	Playgrounds	\$450,000 - \$650,000		✓			✓			✓						✓																✓				✓	✓		✓			

Action Plan

(Possible locations as noted: pending future funding and budgets)

MODERATE PRIORITY ITEMS		PARK FACILITY LOCATIONS																												FUTURE PARK FACILITY LOCATIONS															
ACTION PLAN ITEM		Budget Ranges		Boyer Park	Cedar Grove Park	Chapel Hill Hike & Bike	Cockrell Park	Etheridge Park	Folsom Park	Frontier Park	Gates of Prosper Park Property	Hackberry Park	Hays Park	Lakes of La Cima Hike & Bike Trail Area (East)	Lakes of La Cima Hike & Bike Trail Area (West)	Lakewood Park	Parvin Park	Patin Park	Pecan Grove Park	Prairie Park	Preston Lakes Park	Prosper Center Park	Star Meadow Park	Star Trace Park	Tanner's Mill Park	Town Lake Park - Greenspoint	Town Lake Park - Whispering Farms	Tucker Park	Whispering Farms Hike & Bike Area	Whitley Place Park	Windsong Park	Brookhollow/Landplan Properties	Creekside Park Property	Doe Branch Park Property	Ladera Park	Raymond Community Park	Rutherford Creek Park Property	Star Trail Community Park Property	Cool River Park	Wandering Creek Park	Whitley Place Meadow Area Property	Windsong Ranch Community Park Property			
8	Indoor Athletic Complex (for active sports)	Varies																																											
9	Sprayground / Water Splashpads	\$750,000 - \$1,500,000																								✓						✓													
10	Water Features (Fishing Pond, Fountains)	Varies																	✓																		✓	✓							
11	Aquatic Center	Varies																																				✓	✓						
12	Dog Park	\$5000,000- \$1,000,000																																					✓						
13	Amphitheater	Varies									✓																										✓								



Action Plan

(Possible locations as noted: pending future funding and budgets)

[illegible]



Funding Sources

(Budget ranges are estimates and subject to change.)

		ACTION ITEM	BUDGET RANGE
HIGHER PRIORITIES	1	Additional Trail Connections Throughout Prosper	\$550,000 - \$1,000,000 per mile
	2	Additional Hike / Bike / Walk / Jog / Run Trails	\$550,000 - \$1,000,000 per mile
	3	Multipurpose / Multigenerational Recreation Center	Varies
	4	Add Shade to Park Playgrounds	\$75,000 - \$150,000 range
	5	Open Spaces / Natural Areas	Varies
	6	Picnic Areas / Pavilions	\$100,000 - \$250,000
	7	Playgrounds	\$450,000 - \$650,000
MODERATE PRIORITIES	8	Indoor Athletic Complex (for Active Sports)	Varies
	9	Sprayground / Water Splashpads	\$750,000 - \$1,500,000
	10	Water Features (Fishing Pond, Fountains)	Varies
	11	Aquatic Center	Varies
	12	Dog Park	\$5000,000- \$1,000,000
	13	Amphitheater	Varies
LOWER PRIORITIES	14	Natural Surface Trails / Tracks (for BMX, Pump Track, etc.)	\$400,000 - \$5000,000 per mile
	15	Leisure Outdoor Swimming Pool	Varies
	16	Performing Arts Center	Varies
	17	Outdoor Exercise Equipment in Parks and/or Along Trails	\$7,500 - \$15,000 each
	18	Disc Golf	\$20,000 - \$30,000
	19	Skate Park	Varies

FUNDING SOURCES																										
	Advertising	Corporate Sponsorships	Fees / Charges	Foundation / Gifts	Friends Associations	General Fund	General Obligation Bonds	Grants - TPWD Outdoor Program	Grants - TPWD Recreational Trails Program	Grants - Transportation Enhancement (TXDOT)	Grants - Transportation Enhancement	Hotel / Motel Funds	Interlocal Agreements	Irrevocable Trust	Naming Rights	Park Dedication Fee	Park Improvements Fee	Partnerships	Permits (Special Use Permits)	Private Donations	Reservations	Revenue Bonds	Sales 4B Tax (1/2 Cent)	Special Fundraisers	Tax Incremental Financing (TIF)	Volunteerism / In-Kind Donations
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- ☐ Parks & Recreation Board
- ☐ Town Council
- ☐ Submit to TPWD
- ☐ Annual CIP Planning

