

### **Overview**

• Request: Provide Water and Wastewater to the Ponder Farms MUD and require certain provisions through a Development Agreement.

### Presentation Outline

- Municipal Utility District (MUD) Overview
- Ponder Farms MUD Background and Concept
- Public Improvements



# **Municipal Utility District Background**

• Special-purpose district created typically to finance and provide infrastructure such as water, sewage, drainage, and sometimes parks and recreation facilities to residents of specific areas to a development.

### MUD Policy

- Outlines the goals, considerations, and conditions for the creation and operation of MUDs.
- Provides a framework under which staff discuss development agreements.
- Includes City preferences regarding utility services, emergency services, open spaces, the financial stability of the MUD, and future annexations.



### **Denton's MUD Consideration**

### Water

- Ground water conservation
- Cost recovery
- Enforceable construction standards

### Wastewater

- Regulation of pollutants
- Future surface water rights

### Development Standards

- Limited development standards
- Mobility and roadway standards
- Gas wells



# **Ponder Farms MUD Background**

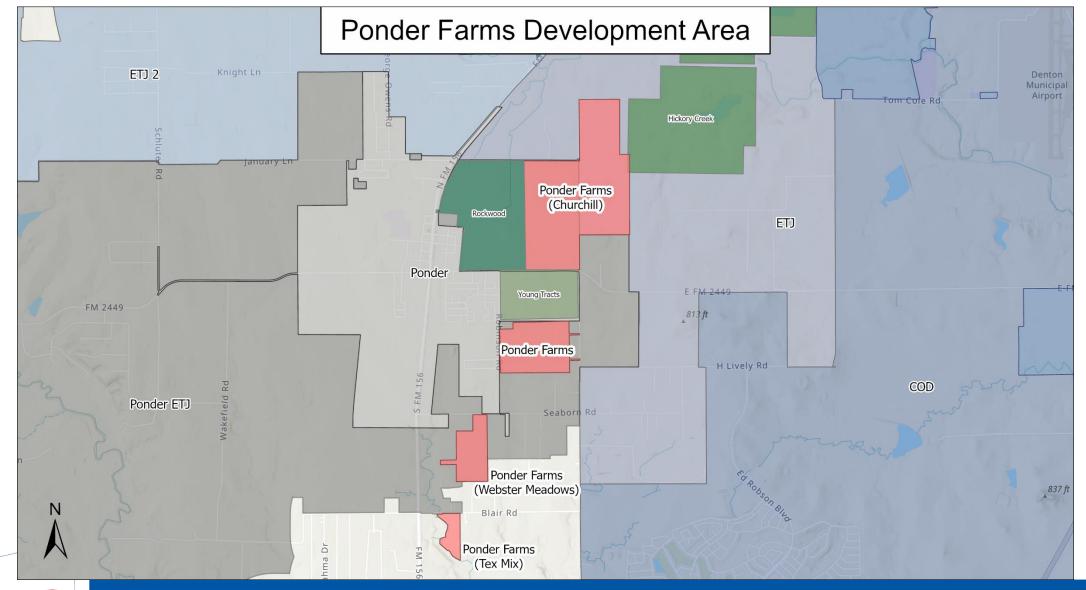
- April 2022

   City received Petition for Consent to Create
- June 2023

   Developer submitted Petition for Creation to TCEQ
- Nov. 2023 TCEQ Ordered Creation
- 2022-2024

  Staff and Developer meetings to craft terms for agreement
- Today Presentation of draft agreements for Council consideration
  - Development Agreement
  - Service Agreements for Water Utilities





**DENTON** 

**Concept Plan** 





Perimeter Thoroughtare Rights of Way	2.4
Collector Rights of Way	0.9
Open Spaces, Buffers and Easements	50.1
Residential Lots / Residential Rights of Way	100.6
Total	154.2

Overall Open Space Acreage Summary	
Open Spaces, Buffers and Easements	50.19
Area (Net Perimeter and Collector ROW)	150.83
Total Percent Open Space (Net Perimeter and Collector ROW)	33.3%

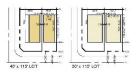
Phase 1 Lot Type Summary	Lots	Mix
40' x 115'	108	53.20%
50' x 115'	95	46.80%
SF Res. Total	203	100.00%

Phase 2 Lot Type Summary	Lots	Mix
40' x 115'	144	80.90%
50' x 115'	34	19.10%
SF Res Total	178	100.00%

Phase 3 Lot Type Summary	Lots	Percent Mix
40' x 115'	116	65.17%
50' x 115'	62	34.83%
CE D T. t. I	470	400 000/

Overall Lot Type Summary	Lots	Percent Mix
40' x 115'	368	66%
50' x 115'	191	34%
SE Box Total	EED	100%

Gross	3.6	
Net of Perimeter ROW and Collector ROW	3.7	



NOTES:

1. THIS PLAN IS CONCEPTUAL IN NATURE AND MAY HAVE BEEN PRODUCT WITHOUT THE BEHIND OF A SURVEY OR CONTACT WITH THE CITY.

CONCEPT PLAN

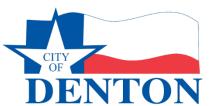




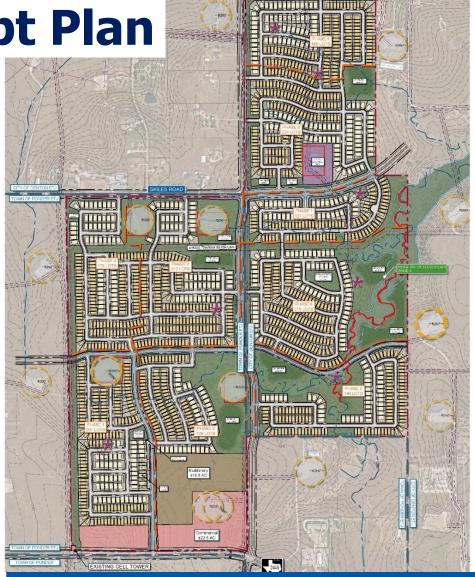
AMENDED TO A 200 RADIUS, IF THIS DOES NOT OCCUR, OVERALL LOT OCURT WITH BEINDEDUCED OF ACTOR MATERY 5 LOTS.

11/19/2024

File ID: 24-2180, 24-2181, 24-2337, 24-2338, 24-2339, 24-2340



# **Concept Plan**







# **Ponder Farms Concept Plan**

<b>GROSS ACREAGE</b>	USE	INTENSITY		
498	Single-Family	Lots/Units	Lot Count	Width
		2,585	511	60'
			191	50'
			1,515	45'
			368	40'
19	Multifamily	500		
23	Commercial			

540 Developed Acres827 Total Acres



### **Water/Wastewater Considerations**

#### Water:

- Dedication and construction to City Standards (On-Site and Off-Site)
- Approximate cost of improvements \$174,700,000
- Water conservation standards apply
- Prevents MUD from drilling wells to fulfill water need
- Reclaimed water will be provided once it's available to the property
- Helps get infrastructure to the western portion of the City

### Wastewater:

- Denton will be the retail service provider
- Details to be worked out in future wastewater agreement



### **Other Considerations**

#### Roadway Standards:

- City of Denton roadway standards
- Onsite roadway improvements following the mobility plan

#### Parks

- Side path improvements to T N Skiles Road, future Amyx Road and FM 2449
- Future trail connection which supports initiatives set forth in the Parks, Recreation and Trails
   System Master Plan

#### • Development Standards:

- Lots sizes
- Limited multifamily development standards

#### Gas Well Setbacks:

- Increased to 300' from the allowable 100' established by Fire Code
- Solid Waste:
  - Option for Solid Waste Services in the District.



# **Next Steps/Requested Actions**

- Staff Recommends Approval
- Items for Council Consideration
- 6 separate action items:
- Development Agreement
- ✓ 5 Utility Service Agreement for Water and future Wastewater

### **Questions?**

