

SITE LOCATION

The proposed site is located on 68.18 +/- acres of land, eastside of Scenic Highway (S.R. 17), north of Tindel Camp Road, west of Lake Mabel Loop Road, and the southside of Stalnaker Road in the Town of Dundee in Section 02, Township 29, Range 27, further described as parcels: 27-29-02-000000-032040, 27-29-02-000000-032020, 27-29-02-000000-034010, 27-29-02-000000-032010, 27-29-02-000000-032010 (7parcels).

BACKGROUND

The Applicant, AG Investments of Polk County, LLC is requesting the amendment to the Future Land Use Map for property that was annexed into the Town of Dundee on July 11, 2023 by Ordinance 23-05. The current FLU is Polk County and the proposed FLUM will be Medium Density Residential (MDR) as it would be consistent with the Town of Dundee's FLU districts and compatible with the surrounding land uses.

PROPOSED FUTURE LAND USE MAP AMENDMENT

Town of Dundee Comprehensive Plan, Policy 2.4: Medium Density Residential MDR

The primary function of Medium Density Residential classification is to accommodate medium density residential development. Permitted uses include duplexes, townhouses, apartments, condominiums, mobile home parks or subdivisions, and single-family houses. The maximum density is 12.0 residential dwelling units per acre.

	Existing FLU: Polk County/A/RR	Proposed FLU: MDR (68.18 +/- acres)
Density/Intensity	A/RR: 1.0/5 acres	MDR: 12.0 DU/acre
Density Potential	A/RR: 14 DU	MDR: 818 DU
Difference	Increase of 804 DU	

Table 1:
Density/Intensity Information

ANALYSIS

This section of the staff report includes data on the surrounding uses, infrastructure conditions, environmental conditions, and related Comprehensive Plan policies and Land Development Code regulations.

Surrounding Uses

Table 1 lists the Future Land Uses (FLU) for the surrounding areas adjacent to the subject site.

Table 1: Surrounding Uses

Northwest	North	Northeast
(Across Scenic Hwy.)	Dundee	Dundee
Polk County/A/RR	Vacant Land	Vacant Farmland
Citrus and Residential	FLU-LDR/Commercial	FLU-LDR
	Zoning-RSF-3 & CC	Zoning-RSF-3
West	Subject Site	East
(Across Scenic Hwy.)	Vacant Farmland	Dundee
Polk County & Dundee	Annexed 7/11/23	Vacant Farmland
Vacant Farmland & Residential		FLU-LDR

FLU- A/RR &Conservation Zoning-Polk County & Conservation	Polk County/A/RR & Unassigned Proposed FLU-MDR Proposed Zoning-RMF	Zoning-PUD & RSF-2
Southwest	South	Southeast
(Across Scenic Hwy.)	Polk County	Dundee and Polk County
Dundee	Twin Fountains MHP	Vacant Farmland
FLU-LDR & Conservation	&Vacant Farmland	FLU-LDR & Polk County/
Zoning-PUD & Conservation	FLU-INST-1	Zoning-PUD/INST-1
	Zoning-Polk County	

Sources: Polk County Property Appraiser, Polk County Geographical Information System, and site visit by staff

Potable Water

Potable water lines are not yet located in the area. The nearest water main is 10" and located at the corner of Lake Mabel Loop Rd. and Steward Rd. approximately 1.30 miles North. The Town of Dundee will provide potable water services for the property and its development. The maximum development potential for the property under the existing Future Land Use designation generates a demand of 5,040 gpd. The maximum development potential for the property under the property and of 294,480 gpd. The change in Future Land Use designation increases the potential impact on the Town's potable water services by 289,440 gpd. See calculations below. The developer will be responsible for connecting to the Town's potable water system.

Estimated water consumption for residential based on 360 gallons per day (gpd) as established in the Code of Ordinances.

- Existing Future Land Use:
 - \circ 14 dwelling units * 360 gpd = 5,040 gpd
- Proposed Future Land Use:
 - \circ 818 dwelling units * 360 gpd = 294,480 gpd

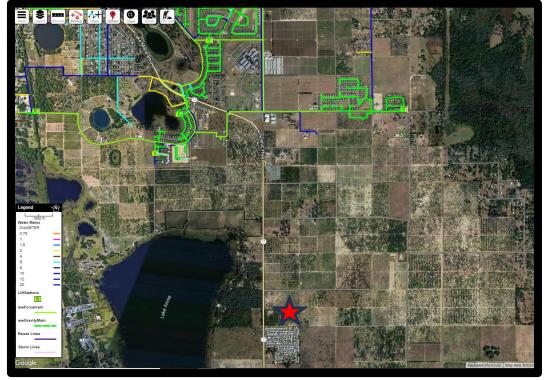
Sanitary Sewer

Sanitary sewer lines are not yet located in the area. The is a 10' gravity main and a 16' force main at the corner of Lake Mabel Loop Rd and Steward Rd. approximately 1.30 miles North. The Town of Dundee will provide sanitary sewer services for the property and its development. The maximum development potential for the property under the existing Future Land Use designation generates a sewer demand of 3,780 gpd. The maximum development potential for the property under the property as sewer demand of the property under the property and evelopment potential for the property under the property unde

220,860 gpd. The Future Land Use map amendment increases the potential impact on the Town's sanitary sewer services by 217,080 gpd. See calculations below. The Town has capacity to serve the project. The developer will be responsible for connecting to the Town's sanitary sewer system.

Estimated sanitary sewer consumption for residential is based on 270 gallons per day (gpd) as established in the Code of Ordinances.

- Existing Future Land Use:
 - \circ 14 dwelling units * 270 gpd = 3,780 gpd
- Proposed Future Land Use:
 - 818 dwelling units * 270 gpd = 220,860 gpd



Solid Waste

Dundee transfers solid waste collected in the Town to the Polk County Landfill. As the operators of the landfill, the County plans for capacity for all municipalities in the county, as well as unincorporated areas. Polk County determined that there is sufficient landfill space for the county, including Dundee, to dispose of household garbage for approximately 65 years.

Roads

Access to any proposed development would be from Scenic Highway on the west side and Stalnaker Road on the south side. These are State and County maintained roads respectively. According to the Polk Transportation Planning Organization (April 2022), S.R. 17 (Scenic Highway) is an Urban Collector Road and roadway links 5206 N. (Waverly Rd. to Main St. @ Center St.) and 5206 S. (Waverly Rd to Main St.) have a level of service (LOS) of C. Per the

applicant the 5,701 AADT daily trips and 730 peak hour trips this proposed project will generate will not lower the LOS. Any proposed development will require a full traffic study to determine necessary off-site improvements. Coordination with FDOT is required.

Recreation

The Town currently meets the level of service requirement of 4.5 acres per 1,000 residents as established in the Comprehensive Plan. The applicant will be required to provide recreational opportunities per the Land Development Code. The dedication of land for park and recreation services is 0.0116 acres/dwelling unit. The Town Commission may approve a dedication of land, a fee paid in lieu of dedication, or a combination of the two. The Town Commission makes this determination at time of concept plan.

Environmental Impacts

According to the Fish and Wildlife Service (FWS), the sand skink (endangered species) is endemic to the sandy ridges of central Florida, occurring in Highlands, Lake, Marion, Orange, Osceola, Polk, and Putnam counties. The proposed site is in an area identified as potential habitat for the Gopher Tortoises, Sand Skinks and threatened species so, if the proposed project continues through to site development plan or subdivision review approval stages, specific environmental studies will be completed, and requirements will be addressed.

School Impacts

The Polk County School Board will review the proposed project as it continues through the subdivision review and approval stages. Any development will have to address school concurrency issues and any necessary mitigation.

CONSISTENCY WITH THE COMPREHENSIVE PLAN

The following Town of Dundee Comprehensive Plan policies are relevant to the proposed request. The policy is provided with an analysis of how the request may or may not be consistent with the Town's Comprehensive Plan. The request is consistent with the Comprehensive Plan.

Table 2: Consistency with the Comprehensive Plan

	the Comprehensive Plan
Comprehensive Plan Policy	Analysis
FLU Policy 5.1: Direct higher densities and intensity of use to areas where public facilities and services are available or are	Public facilities (water and wastewater) are located less than 1 mile from the property. The Town's Code of Ordinances requires
projected to be available. Limit the density and intensity of use in areas where public	connection for a development of more than 20 homes if facilities are located within one
facilities and services are not available.	mile.
 FLU Policy 5.2: Ensure that development orders or permits for future development and redevelopment are issued only if the public facilities and services necessary to meet the adopted level of service standards are available concurrent with the impacts of the development as established within all Elements of the Town of Dundee Comprehensive Plan, including the level of service standards listed within the following Elements: 1. Infrastructure Element 2. Transportation Element 3. Capital Improvements Element 	The proposed impacts of the potential Future Land Use map amendment can be facilitated within the Town's existing services; therefore, the adopted levels of service will be maintained.
4. Public School Facilities Element FLU Policy 5.4: Agricultural land uses shall not be converted to uses of higher density or intensity until adequate public facilities and services are available concurrent with the impacts of the proposed new development.	Adequate public facilities will be available at the time of final plat approval.
FLU Policy 6.1: Locate Future Land Uses at densities and intensities that will reduce greenhouse gas emissions while encouraging energy efficiency and will discourage urban sprawl and leap-frog development that unduly depletes the physical, social, and fiscal resources of the Town.	The property is located near existing residential development within the Town of Dundee and the County.
CIE Policy 2.3: At the time a development permit is issued, adequate facility capacity is available or will be available when needed to serve the development.	Adequate public facilities will be available at the time of final plat approval.

PSFE Policy 2.4.1: Final subdivision and	The School Board will review any proposed
site plan approvals for residential	projects for concurrency determination
development shall be conditioned upon the	during the subdivision review process.
availability of adequate school capacity as	
per the adopted level of service standards	
(LOS) of this element and as required by	
Section 163.3180(13) F.S.	

DEVELOPMENT REVIEW COMMITTEE

As required by Section 7.02.03.01 (c) of the LDC, DRC members have reviewed the Future Land Use Map Amendment for AG Investments of Polk County, LLC with specific regard to the codes and ordinances of the Town of Dundee and have given their approval.

DRC:

TOD Fire Chief- Chief Joseph Carbon

TOD Public Works Director-Johnathan Vice

TOD Utilities Director-Tracy Mercer

TOD Utilities Supervisor- Raymond Morales

TOD Development Director-Lorraine Peterson

TOD Consulting Engineering Firm- Rayl Engineering and Surveying, LLC

TOD Consulting Attorney- Seth Claytor of Boswell & Dunlap, LLP

MOTION OPTIONS:

- I move approval of Ordinance 24-01 at first reading to set the public hearing/second reading/transmittal hearing for the request by AG Investments of Polk County, LLC to amend the Future Land Use Map for properties located in the Town of Dundee from Agriculture/ Residential Rural (A/RR) to Medium Density Residential (MDR) on approximately 68.18 +/- acres located on the eastside of Scenic Highway (S.R. 17), north of Tindel Camp Road, west of Lake Mabel Loop Road, and the southside of Stalnaker Road in the Town of Dundee in Section 02, Township 29, Range 27, further described as parcels: 27-29-02-000000-032040, 27-29-02-000000-032020, 27-29-02-000000-034010, 27-29-02-000000-014020, 27-29-02-000000-014040, 27-29-02-000000-032030 and 27-29-02-000000-032010 (7parcels).
- 2. I move **approval with changes of Ordinance 24-01 at first reading** to set the public hearing/**sec**ond reading/transmittal hearing for the request by AG Investments of Polk County, LLC to amend the Future Land Use for properties located in the Town of Dundee from Agriculture/ Residential Rural (A/RR) to Medium Density Residential (MDR) on

approximately 68.18 +/- acres located on the eastside of Scenic Highway (S.R. 17), north of Tindel Camp Road, west of Lake Mabel Loop Road, and the southside of Stalnaker Road in the Town of Dundee in Section 02, Township 29, Range 27, further described as parcels: 27-29-02-000000-032040, 27-29-02-000000-032020, 27-29-02-000000-034010, 27-29-02-000000-014020, 27-29-02-000000-014040, 27-29-02-000000-032030 and 27-29-02-000000-032010 (7parcels).

3. I move **denial of Ordinance 24-01 at first reading** to set the public hearing/second reading/transmittal hearing for the request by AG Investments of Polk County, LLC to amend the Future Land Use Map for properties located in the Town of Dundee from Agriculture/ Residential Rural (A/RR) to Medium Density Residential (MDR) on approximately 68.18 +/- acres located on the eastside of Scenic Highway (S.R. 17), north of Tindel Camp Road, west of Lake Mabel Loop Road, and the southside of Stalnaker Road in the Town of Dundee in Section 02, Township 29, Range 27, further described as parcels: 27-29-02-000000-032040, 27-29-02-000000-032020, 27-29-02-000000-034010, 27-29-02-000000-014020, 27-29-02-000000-014040, 27-29-02-000000-032030 and 27-29-02-000000-032010 (7parcels).

Attachments: Legal Descriptions Location Map Existing Future Land Use Map Proposed Future Land Use Map

SKETCH OF DESCRIPTION

SECTION 2, TOWNSHIP 29 SOUTH, RANGE 27 EAST POLK COUNTY, FLORIDA

THIS IS NOT A BOUNDARY SURVEY

LEGAL DESCRIPTION (OVERALL PARCEL)

A parcel of land lying within Section 2, Township 29 South, Range 27 East, Polk County, Florida and being more particularly described as follows: COMMENCE at the Southwest corner of the Northwest 1/4 of said Section 2; thence N.89 degrees 14'49"E., on the South line of the Southwest 1/4 of the Northwest 1/4 of said Section 2, a distance of 33.00 feet to a point on the East right of way line of Scenic Highway and the POINT OF BEGINNING; thence N.00 degrees 36'30"W., on the East right of way line of said Scenic Highway, a distance of 663.53 feet to a point on the North line of the Southwest 1/4 of the Southwest 1/4 of the Northwest 1/4 of said Section 2 also being the South line of the Northwest 1/4 of the Southwest 1/4 of the Northwest 1/4 of said Section 2; thence N.00 degrees 36'30"W., continuing on the East right of way line of said Scenic Highway, a distance of 648.41 feet to a point at the intersection of the East right of way line of said Scenic Highway and the South right of way line of Stainaker Road; thence N.89 degrees 15'15"E., on the South right of way line of said Stainaker Road, a distance of 1285.32 feet to a point on the East line Southwest 1/4 of the Northwest 1/4 of said Section 2 also being a point on the West line of the Southeast 1/4 of the Northwest 1/4 of said Section 2; thence N.89 degrees 15'15"E., continuing on the South right of way line of said Stalnaker Road, a distance of 659.16 feet to a point on the East line of the Northwest 1/4 of the Southeast 1/4 of the Northwest 1/4 of said Section 2 also being a point on the West line Northeast 1/4 of the Southwest 1/4 of the Northwest 1/4 of said Section 2; thence N.89 degrees 15'15"E., continuing on the South right way line of said Stalnaker Road, a distance of 659.16 feet to the East line of the Southwest 1/4 of the Northwest 1/4 of said Section 2 also being the West line of the Southwest 1/4 of the Northeast 1/4 of said Section 2; thence N.88 degrees 57'38"E., continuing on the South right of way line of said Stalnaker Road, a distance of 653.70 feet to a point on the East line of the Northwest 1/4 of the Southwest 1/4 of the Northeast 1/4 of said Section 2; thence 5.00 degrees 47'33"E., on the East line of the Northwest 1/4 of the Southwest 1/4 of the Northeast 1/4 of said Section 2, a distance of 650.30 feet to the Southeast corner of the Northwest 1/4 of the Southwest 1/4 of the Northeast 1/4 of said Section 2; thence S.89 degrees 06 '56"W., on the South line of the Northwest 1/4 of the Southwest 1/4 of the Northeast 1/4 of said Section 2, a distance of 656.30 feet to the Southwest corner of the Northwest 1/4 of the Southwest 1/4 of the Northeast 1/4 of said Section 2 also being a point on the East line of the Southeast 1/4 of the Northwest 1/4 of said Section 2; thence S.00 degrees 33'42"W., on the East line of the Southeast 1/4 of the Northwest 1/4 of said Section 2, a distance of 663.54 feet to the Southeast corner of the Northwest 1/4 of said Section 2; thence 5.89 degrees 55'32"W., on the South line of the Northwest 1/4 of said Section 2, a distance of 1318.08 feet to the Northeast corner of TWIN FOUNTAINS CLUB, INC., as recorded in Condominium Plat Book 33 Page 3 of the Public Records of Polk County, Florida, also being the Southwest corner of the Southeast 1/4 of the Northwest 1/4 of said Section 2 also being the Southeast corner of the of the Southwest 1/4 of the Northwest 1/4 of said Section 2; thence S.88 degrees 25'09"W., on the North line of the said TWIN FOUNTAINS CLUB, INC. also being the South line of the Northwest 1/4 of said Section 2, a distance of 1284.78 feet to the POINT OF BEGINNING.

Parcel contains 87.60 acres, more or less.

SURVEYOR'S REPORT

- 1. This sketch not valid unless embossed or stamped with a surveyor's seal.
- 2. Underground encroachments such as utilities and foundations, that may exist, have nor been located.
- Parcel numbers, owners name, address and zoning shown hereon obtained from the Polk County Property Appraisers web site.
 This is NOT a Boundary Survey.
- 5. This sketch was prepared without the benefit of a current Title Commitment, Title Opinion or Ownership and Encumbrance Report. Therefore there may be easements, rights of way or other encumbrances that are not shown on this sketch that may be found in the Public Records of Polk County, Florida.
- Legal description shown hereon prepared by the undersigned surveyor.
- Bearings shown hereon are based on the Florida State Plane Coordinate System, West Zone, 1983-2011 adjustment, holding the West line of the Northwest 1/4 Section 2, Township 29 South, Range 27 East as being N.00 degrees 36'30'W.

SURVEYOR'S CERTIFICATE

I, the undersigned Professional Surveyor and Mapper, hereby certify that this Sketch of Description was p direct supervision, that to the best of my knowledge, information and belief is a true and accurate represe shown and described, and that it meets the Standards of Practice for Land Surveying in the State of Floria Florida Administrative Code.

PREPARED FOR



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n E. 56	emple				
ssional	Surveyor	and	Mapper	No.	5489

State of Florida

Steve

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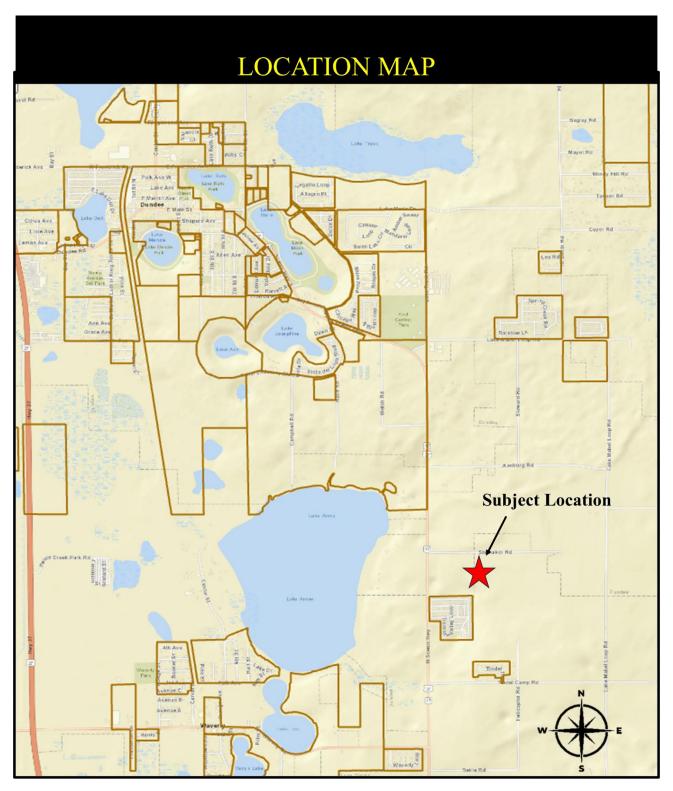
PREPARED BY:

ACCURATE SURVEYING OF FLORIDA, INC. 4206 NATIONAL GUARD DRIVE PLANT CITY, FLORIDA 33563 (813) 645-2300 LICENSE BUSINESS NO. 8211

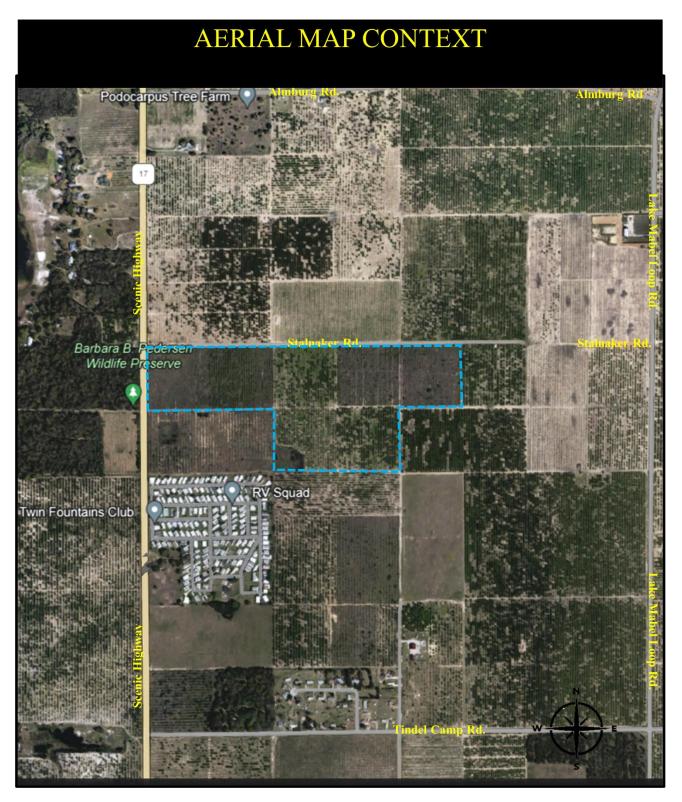
The Property of the		
AG INVESTMENT OF POLK COUNTY LLC		
5529 US HIGHWAY 98 N		
LAKELAND, FLORIDA 33809-3103		
SHEET NAME: SKETCH OF DESCRIPTION		
HILLS OF DUNDEE - OVERALL PARCEL		
POLK COUNTY, FLORIDA		

CREW CHIEF: N/A	PROJECT # STALNAKER OVERALL
DRAWN BY: BB	DATE: 11/27/22
CHECKED BY: D.J.B.	SHEET 1 0F 3
01/20/23 01/28/23	02/02/23

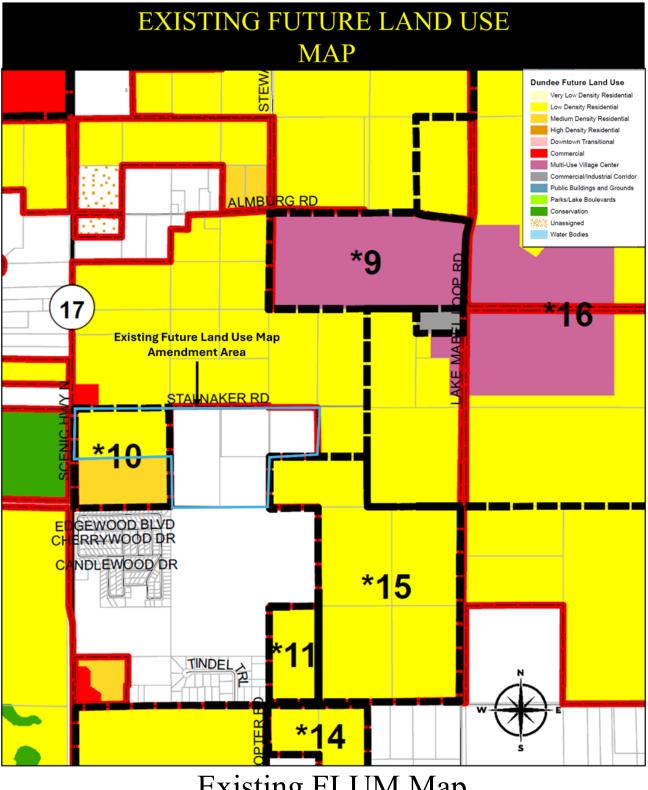
Legal Description



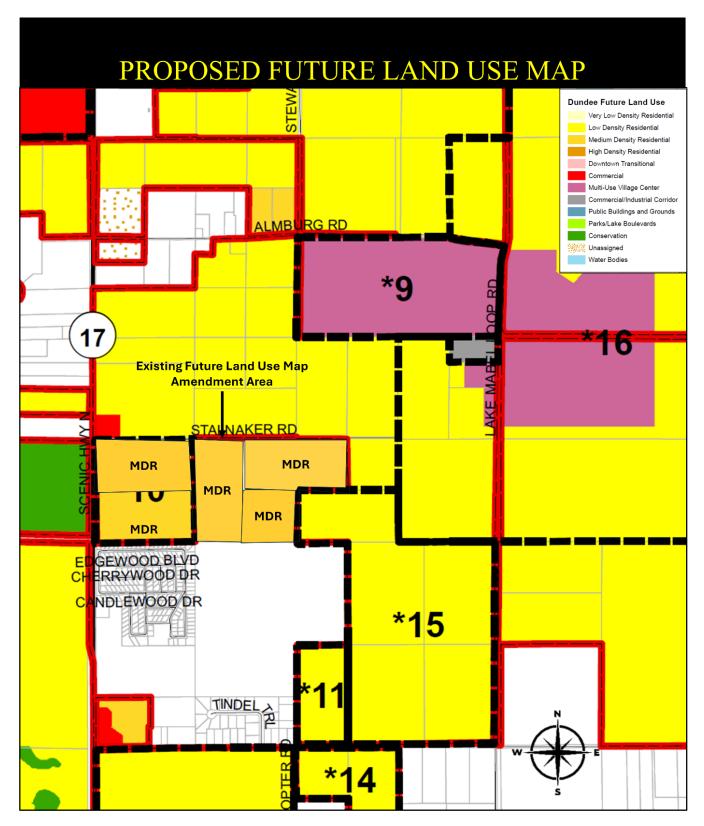
Location Map



Aerial Map Context



Existing FLUM Map



Proposed Future Land Use Map