

Analysis of Comprehensive Plan/Future Land Use Request (**Ordinance Number 25-17**)

In Accordance with Florida Statutes Chapter 163.3177.9.:

Discourage Urban Sprawl: Primary Indicators of Sprawl:

The future land use element and any amendment to the future land use element shall discourage the proliferation of urban sprawl. The primary indicators that a plan or plan amendment does not discourage the proliferation of urban sprawl are listed below. The evaluation of the presence of these indicators shall consist of an analysis of the plan or plan amendment within the context of features and characteristics unique to each locality in order to determine whether the plan or plan amendment:

Review of Indicators

1. Low Intensity Development:

Promotes, allows, or designates for development substantial areas of the jurisdiction to develop as low-intensity, low-density, or single-use development or uses.

This indicator does not apply. The requested future land use will provide for a higher density (5 du/acre) than the county FLU (4 du/acre) allows.

2. Urban Development in Rural Areas:

Promotes, allows, or designates significant amounts of urban development to occur in rural areas at substantial distances from existing urban areas while not using undeveloped lands that are available and suitable for development.

This indicator does not apply. The subject properties are located in an urbanizing corridor with several commercial, industrial, and residential developments occurring along the north side of County Road 44. Properties developing along the County Road 44 Corridor between US Highway 19 and the subject property will likely be of higher intensity and density, as the corridor is urbanizing.

3. Strip or Isolated Development:

Promotes, allows, or designates urban development in radial, strip, isolated, or ribbon patterns generally emanating from existing urban developments.

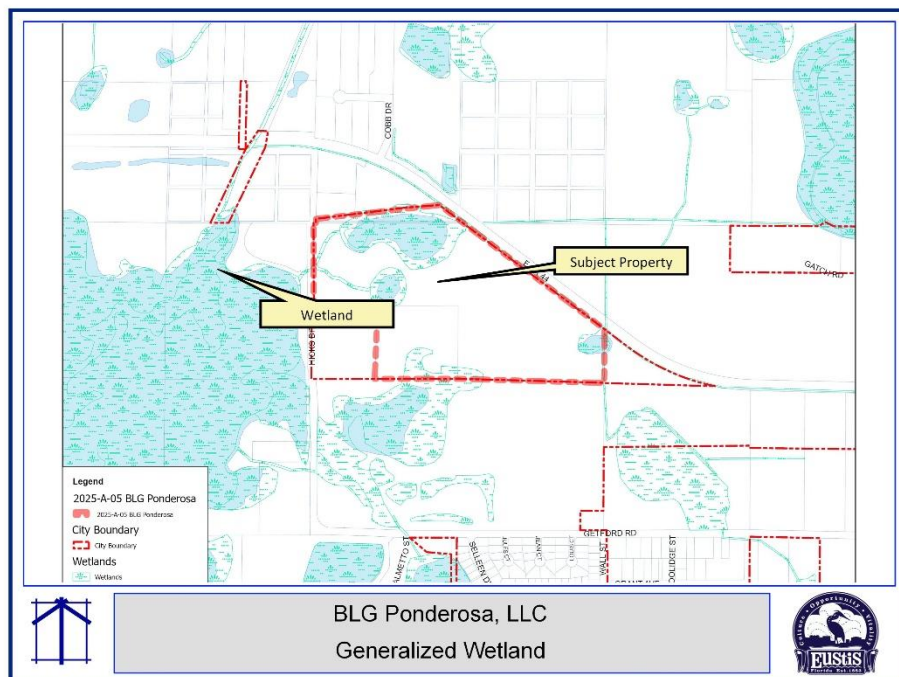
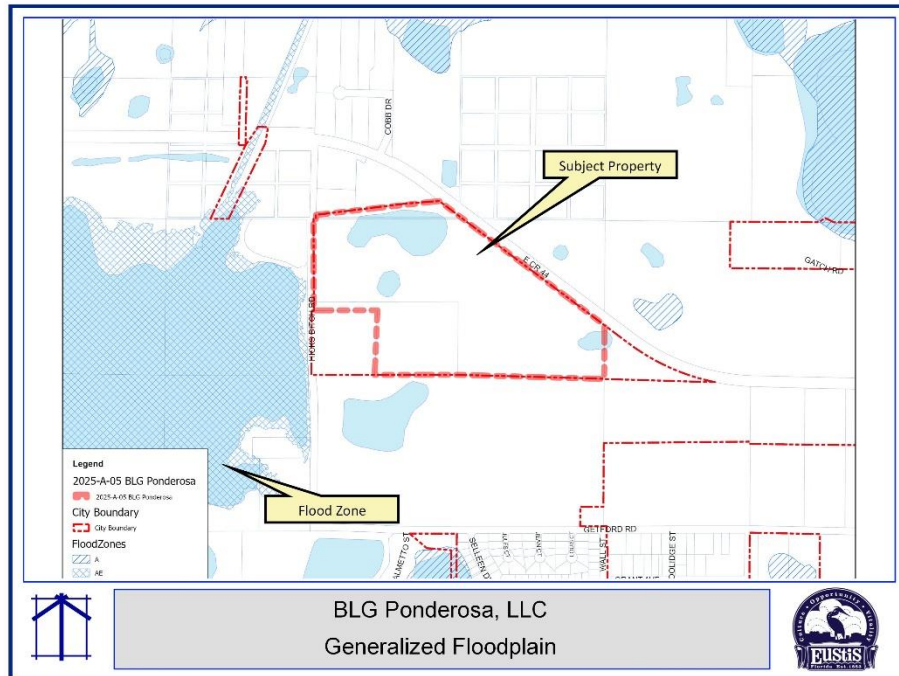
The site is situated within an urbanizing corridor, where commercial, industrial, and residential development is taking place on the north side of County Road 44, east of the SR 19 intersection.

4. Natural Resources Protection:

Fails to adequately protect and conserve natural resources, such as wetlands, floodplains, native vegetation, environmentally sensitive areas, natural groundwater aquifer recharge areas, lakes, rivers, shorelines, beaches, bays, estuarine systems, and other significant natural systems.

The subject property does contain approximately 13.1 acres of wetland area and associated flood-prone areas. The applicant has stated that they will design with no impact on the wetland areas. Permit approval is required before development may begin. The Comprehensive Plan and the Land

Development Regulations include standards for the protection of environmentally sensitive lands that would apply should the conditions at time of development warrant such protection.



5. Agricultural Area Protection:

Fails to adequately protect adjacent agricultural areas and activities, including silviculture, active agricultural and silvicultural activities, passive agricultural activities, and dormant, unique, and prime farmlands and soils.

This site and adjacent properties, although assessed by the Lake County Property Appraiser as “hay pasture,” do not currently support active agricultural or silvicultural activities. The site is within an existing developed and further developing area.

6. Public Facilities:

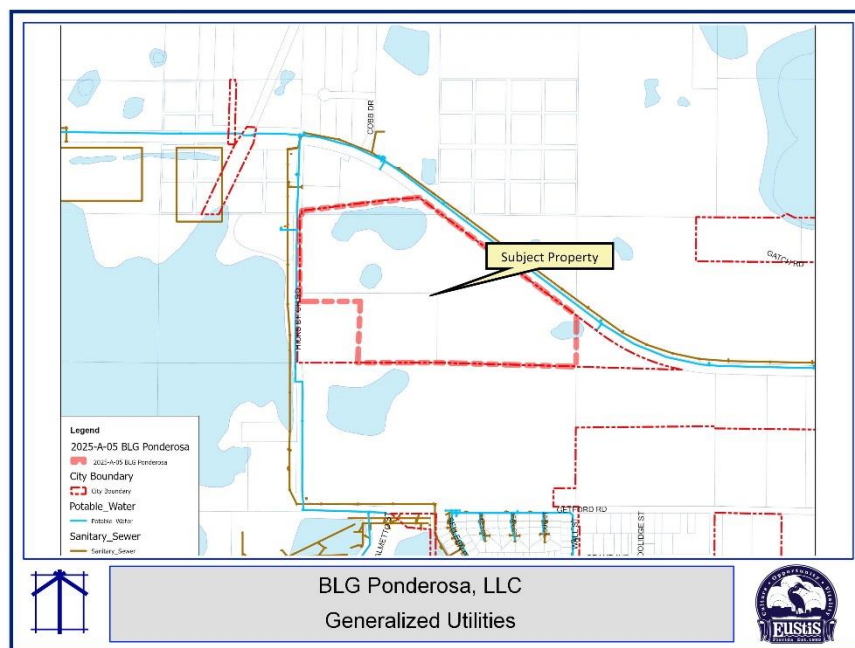
Fails to maximize use of existing public facilities and services.

This indicator does not apply. City water is available to the property. Development of this parcel will maximize the use and efficiency of the City's water service. City Sewer is available to the property and will be addressed via the site development process.

7. Cost Effectiveness and Efficiency of Public Facilities:

Allows for land use patterns or timing that disproportionately increase the cost in time, money, and energy of providing and maintaining facilities and services, including roads, potable water, sanitary sewer, stormwater management, law enforcement, education, health care, fire and emergency response, and general government.

This indicator does not apply. Adequate capacity is available to serve development consistent with the requested Suburban Residential (SR) future land use designation. The City provides these services to other properties in the area, which will improve efficiency.



8. Separation of Urban and Rural:

Fails to provide a clear separation between rural and urban uses.

This indicator does not apply. No nearby properties contain active agricultural activities or uses. The surrounding area is developed or has development entitlements attached to the land. These developments have densities and intensities that are clearly suburban uses. The residential character of the Suburban Residential (SR) land use designation and the Suburban Neighborhood design district are compatible with the existing development pattern.

9. Infill and Redevelopment:

Discourages or inhibits infill development or the redevelopment of existing neighborhoods and communities.

This indicator does not apply. This property is a logical extension of development for the city.

10. Functional Mix of Uses:

Fails to encourage a functional mix of uses.

This indicator does not apply. The site is surrounded by single-family development on the adjacent properties, which is consistent with permitted uses in the area. A variety of other uses are evident, including various commercial uses at the SR 19 intersection to the west.

11. Accessibility among Uses:

Results in poor accessibility among linked or related land uses.

This indicator does not apply. The Land Development Regulations include provisions to provide adequate accessibility and linkages between related uses. Development Services will ensure compliance with these standards at the time of development review.

12. Open Space:

Results in the loss of significant amounts of functional open space.

This indicator does not apply. The site lacks functional open space and is not connected to regionally significant open space.

13. Urban Sprawl:

The future land use element or plan amendment shall be determined to discourage the proliferation of urban sprawl if it incorporates a development pattern or urban form that achieves four or more of the following:

a. Direction of Growth:

Directs or locates economic growth and associated land development to geographic areas of the community in a manner that does not have an adverse impact on and protects natural resources and ecosystems.

The site is adjacent to existing urban/suburban development patterns and is a logical extension of the urban development boundary. The Comprehensive Plan and Land Development Regulations have provisions to protect natural resources and ecosystems at the time of site plan approval.

- b. Efficient and Cost-Effective Services:
Promotes the efficient and cost-effective provision or extension of public infrastructure and services.

Water service is available.

- c. Walkable and Connected Communities:
Promotes walkable and connected communities and provides for compact development and a mix of uses at densities and intensities that will support a range of housing choices and a multimodal transportation system, including pedestrian, bicycle, and transit, if available.

At the time of development, the site must meet the City's Land Development Regulations relating to connection and sidewalks. County Road 44 is not City infrastructure and does not currently have a sidewalk system. Interconnectivity to existing and future uses will be a challenge.

- d. Water and Energy Conservation:
Promotes the conservation of water and energy.

The development of the site must meet City development and Florida Building Code standards, which will require energy and water-efficient appliances.

- e. Agricultural Preservation:
Preserves agricultural areas and activities, including silviculture, and dormant, unique, and prime farmlands and soils.

Not applicable. This site and adjacent areas do not support active agricultural or silvicultural activities. The site is within an existing developed residential area.

- f. Open Space:
Preserves open space and natural lands and provides for public open space and recreation needs.

This is not applicable. The site does not provide functional open space or natural areas.

- g. Balance of Land Uses:
Creates a balance of land uses based upon the demands of the residential population for the nonresidential needs of an area.

The proposed land use allows for residential uses. However, existing commercial development exists in close proximity to serve the residential population.

- h. Urban Form Densities and Intensities:
Provides uses, densities, and intensities of use and urban form that would remediate an existing or planned development pattern in the vicinity that constitutes sprawl or if it provides for an innovative development pattern such as transit-oriented developments or new towns as defined in s. [163.3164](#).

Not applicable.

In Accordance with the Comprehensive Plan Future Land Use Element Appendix:

All applications for a Plan amendment relating to the development patterns described and supported within the Plan including, but not limited to, site specific applications for changes in land use designations, are presumed to involve a legislative function of local government which, if approved, would be by legislative act of the City and shall, therefore, be evaluated based upon the numerous generally acceptable planning, timing, compatibility, and public facility considerations detailed or inferred in the policies of the Plan. Each application for an amendment to the Map #1: 2035 Future Land Use Map by changing the land use designation assigned to a parcel of property shall also be reviewed to determine and assess any significant impacts to the policy structure on the Comprehensive Plan of the proposed amendment including, but not limited to, the effect of the land use change on either the internal consistency or fiscal structure of the Plan.

Major Categories of Plan Policies:

This Plan amendment application review and evaluation process will be prepared and presented in a format consistent with the major categories of Plan policies as follows:

1. General Public Facilities/Services:

Since the Plan policies address the continuance, expansion and initiation of new government service and facility programs, including, but not limited to, capital facility construction, each application for a land use designation amendment shall include a description and evaluation of any Plan programs (such as the effect on the timing/financing of these programs) that will be affected by the amendment if approved. This analysis shall include the availability of, and actual and anticipated demand on, facilities and services serving or proposed to serve the subject property. The facilities

and services required for analysis include emergency services, parks and recreation, potable water, public transportation if and when available, sanitary sewer, schools, solid waste, stormwater, and the transportation network.

a. Emergency Services Analysis:

Eustis emergency services already provide emergency response to other properties in the area. Any development consistent with the Suburban Residential (SR) future land use designation would not have a significant negative impact on the operations of Eustis emergency services.

b. Parks & Recreation:

In 2010, the City prepared a Park Inventory and Level of Service Demand and Capacity analysis as part of the Comprehensive Plan Evaluation and Appraisal Report. The results show that a surplus of park area exists up to and beyond the City's population of 20,015. The current population is 24,500. Pursuant to the comprehensive plan policy and Land Development Regulation, residential development will be required to provide on-site park amenities.

c. Potable Water & Sanitary Sewer:

Water and sewer are available to the subject property. Both the water and sewer systems have adequate capacity to serve the development of the property.

d. Schools:

The proposed change should not negatively impact schools. At the time of development application verification of capacity will be required from Lake County Schools.

e. Solid Waste:

The City contracts with Waste Management for the hauling of solid waste. The company already services properties in the general area of the subject property. Serving this property will increase efficiency in the delivery of services.

f. Stormwater:

The Comprehensive Plan and Land Development Regulations include the level of service standards to which new development must adhere. Projects designed to meet these standards will not negatively affect the existing facilities and services.

g. Transportation Network Analysis:

This potential added residential development is considered to have no negative impacts on the existing transportation system. At this time, the adjacent transportation network (CR 44) has the capacity to serve the proposed Suburban Residential (SR) property, even at a maximum

development standard, without negatively affecting the adopted level of service.

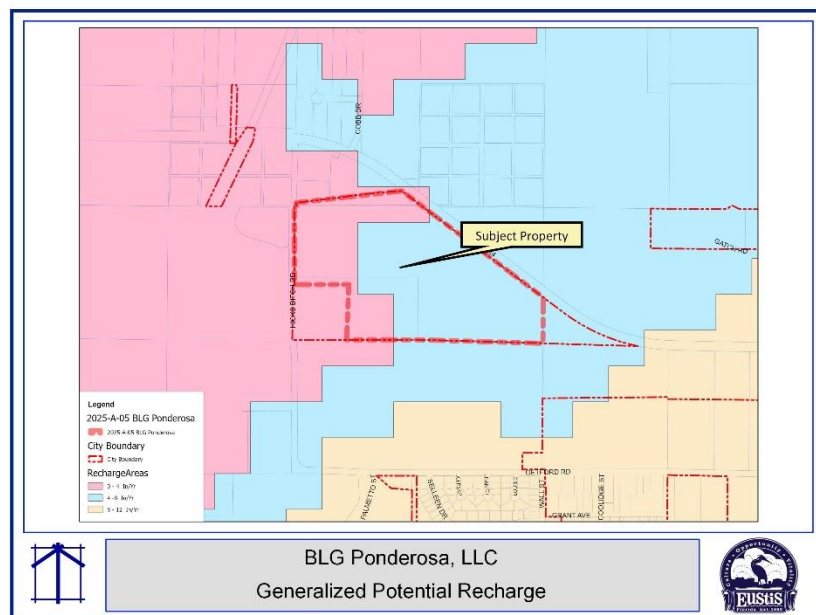
Prior to the development of the property, site plan approval, amongst other approvals, will be required. As part of the site plan review, a traffic study will be required to evaluate traffic impacts.

2. Natural Resources/Natural Features:

The policies of the Plan also contain general regulatory guidelines and requirements for managing growth and protecting the environment. These guidelines will be used to evaluate the overall consistency of the land use amendment with the Comprehensive Plan. Specifically, each amendment will be evaluated to 1) determine the existence of groundwater recharge areas; 2) the existence of any historical or archaeological sites; 3) the location of flood zones and the demonstration that the land uses proposed in flood-prone areas are suitable to the continued natural functioning of flood plains; and 4) the suitability of the soil and topography to the development proposed.

a. Groundwater recharge areas:

The site may be located in a low recharge area (0 to 4 inches/year or 4 to 8 inches/year); a site-specific geotechnical and hydrologic study will be necessary to determine the site-specific impact at the time of development. Source: Lake County Comprehensive Plan 2030 Floridian Aquifer Recharge Map.



b. Historical or archaeological sites:

The City does not have any record of Florida Master Site Files related to this property and no known historical or cultural resources exist.

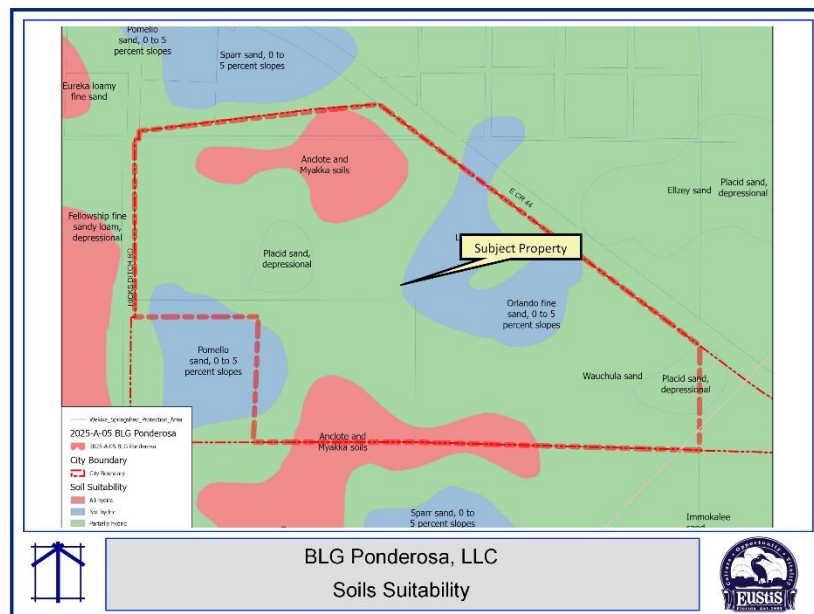
c. Flood zones:

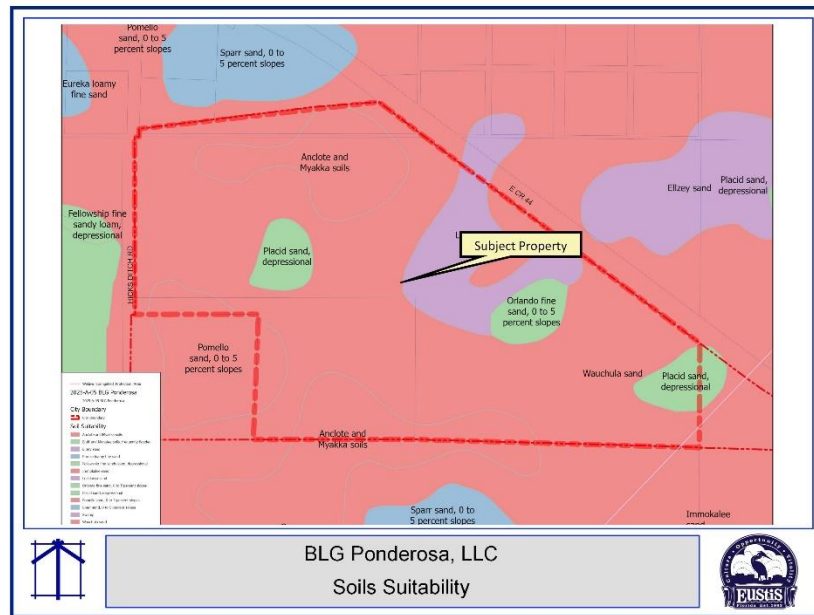
The subject property is impacted by flood zone areas. Source - Lake County GIS - 2012 Flood Zones.

d. Soil and topography:

The site soils are a mix of Myakka, Placid, Wauchula, Lochloosa, and Orlando sands. These sands are all typically poorly drained soils. At the development application stage, soils and geotechnical reports will be required as part of the application packages as well as for permitting for development with the applicable state agencies.

As building permit approval must be obtained before development can begin, the Comprehensive Plan and the Land Development Regulations include standards for the protection of environmentally sensitive lands that would apply should conditions at the time of development warrant such protection.





3. Comprehensive Plan Review:

Additional criteria and standards are also included in the Plan that describe when, where and how development is to occur. Plan development policies will be used to evaluate the appropriateness of the compatibility of the use, intensity, location, and timing of the proposed amendment.

Existing Land Use According to the Lake County Comprehensive Plan:

“The Urban Low Density Future Land Use Category provides for a range of residential development at a maximum density of four (4) dwelling units per net buildable acre in addition to civic, institutional, commercial, and office uses at an appropriate scale and intensity to serve this category. Limited light industrial uses may only be allowed as a conditional use.

This category shall be located on or in proximity to collector or arterial roadways to minimize traffic on local streets and provide convenient access to transit facilities. Within this category any residential development in excess of 10 dwelling units shall be required to provide a minimum 25% of the net buildable area of the entire site as common open space.

The maximum intensity in this category shall be 0.25, except for civic institutional uses which shall be 0.35. The maximum Impervious Surface Ratio shall be 0.60.”

Proposed Land Use According to the Eustis Comprehensive Plan:

Suburban Residential (SR)

This designation is provided to accommodate the majority of residential development within the city.

General Range of Uses: This designation is intended to provide for a mix of single family detached, patio home, and townhouse dwellings in a suburban atmosphere and may also include ACLF, parks and recreation facilities, and schools. Apartments may be permitted through the PUD process. Public and utility services and facilities that are 2 acres or less in size are also permitted.

Maximum Density/Intensity: Suburban Residential lands may be developed up to a maximum density of 5 dwelling units per net buildable acre. The maximum density may be exceeded through an affordable housing density bonus as provided in the Special Provisions below.

Special Provisions:

- (1) Density bonuses are permitted for the provision of affordable housing, including opportunities for a bonus increase between 5-15 percent in density in the Suburban Residential (SR) classification where at least 20 percent of the dwelling units are affordable to families having incomes less than 80 percent of the Orlando Metropolitan Statistical Area median, or where at least 50 percent of the dwelling units are affordable to families having incomes less than 120 percent of the Orlando Metropolitan Statistical Area median. Affordability is based on a housing cost-to-family income factor of 30 percent. A density bonus may also be allowed for energy conservation or green certification as provided for in the LDRs. The combined density bonus for affordable housing and energy conservation/green certification is limited to a total increase of 15%.
- (2) Permit the placement of residential units manufactured off-site that otherwise meet all applicable federal and state regulations and standards, provided that:
 - a. all such housing is attached to foundations as in the case of conventional site-built construction; and
 - b. all such housing otherwise meets applicable lot, yard, and related residential classification as set forth in the Land Development Regulations.
- (3) Developments within the Wekiva Protection Overlay that include longleaf pine, sand hill, sand pine, and xeric oak communities shall protect these areas as dedicated open space or conservation easements, with total open space equal to at least 35% of the net buildable area.

Comparison of Lake County Development Conditions

The existing Lake County future land use designation of the property is Urban Low, which provides for a range of residential development in addition to civic, commercial and office uses at an appropriate scale and intensity to serve this category. Allowable density and intensity in Urban Low is a maximum of 4 dwelling units per acre and intensity of 0.25 to 0.35 floor area ratio, with the sum of residential density and non-residential intensity not exceeding 100%.

Residential: Lake County limits residential development to 4 du/acre while the Suburban Residential (SR) would allow up to 5 du/acre.

Proposed Residential Land Uses.

The City shall limit these uses adjacent to incompatible commercial or industrial lands unless sufficient mitigation, such as buffering and setbacks, is provided and available, which lessens the impact to the proposed residences.

Not applicable. Development of the property will follow the design regulations for the Suburban Residential Future Land Use and the Suburban Neighborhood Design District to minimize any impact on or from existing uses.

Proposed Non-Residential Land Uses.

The City shall generally not permit new industrial uses to be located adjacent to existing or planned residentially designated areas.

Not applicable.

1. Transportation:

Each application for a land use designation amendment will be required to demonstrate consistency with the Transportation Element of the adopted Comprehensive Plan.

This potential added residential development is considered to have no negative impacts on the existing transportation system. At this time, the adjacent transportation network can serve the proposed Suburban Residential (SR) property, even at a maximum development standard, without negatively affecting the adopted level of service. At the time of development, the applicant will be required to file appropriate traffic/transportation studies to demonstrate any impacts and proposed mitigation if necessary.

2. Water Supply:

Each application for a land use designation amendment will be required to demonstrate that adequate water supplies and associated public facilities are (or will be) available to meet the projected growth demands.

City water service and other services are available. The City's adopted Water Supply Plan anticipated additional growth consistent with this development, so both supply and capacity are available.

In Accordance with Chapter 102-16(f), Land Development Regulations

Standards for Review:

In reviewing the application of a proposed amendment to the comprehensive plan, the local planning agency and the city commission shall consider:

a. *Consistent with Comprehensive Plan:*

Whether the proposed amendment is consistent with all expressed policies the comprehensive plan.

The proposed amendment is consistent with the Comprehensive Plan.

b. *In Conflict with Land Development Regulations:*

Whether the proposed amendment is in conflict with any applicable provisions of these land development regulations.

The proposed amendment is not in conflict with the Land Development Regulations. At the time of development, there will be further review for compliance.

c. *Inconsistent with Surrounding Uses:*

Whether, and the extent to which, the proposed amendment is inconsistent with existing and proposed land uses.

The Suburban Residential (SR) is equivalent to or compatible with the existing future land use designated densities surrounding.

d. *Changed Conditions:*

Whether there have been changed conditions that justify an amendment.

The applicant wishes to annex the property into the City limits of Eustis. Assignment of a City of Eustis future land use designation is required. Upon annexation, the subject property will have a full array of municipal services, including central water and sewer. These changed conditions warrant a change in the land use designation.

e. *Demand on Public Facilities:*

Whether, and the extent to which, the proposed amendment would result in demands on public facilities, and whether, or to the extent to which, the proposed amendment would exceed the capacity of such public facilities, infrastructure and services, including, but not limited to police, roads, sewage facilities, water supply, drainage, solid waste, parks and recreation, schools, and fire and emergency medical facilities.

City water and sewer services are readily available and conveniently located near the site. Adequate capacity is available to serve future development consistent with the requested Suburban Residential (SR) future land use designation.

Upon annexation, the City will also provide additional services, including fire and police protection, library services, parks, and recreation. The City provides these services to other properties in the area, which will improve efficiency.

f. Impact on Environment:

Whether, and the extent to which, the proposed amendment would result in significant impacts on the natural environment.

The site contains no apparent natural resources and is not connected to significant open space.

g. Orderly Development Pattern:

Whether, and the extent to which, the proposed amendment would result in an orderly and logical development pattern, specifically identifying any negative effects on such pattern.

The site is contiguous to the City limits. The annexation would create a logical development pattern as it extends the City limits to a more natural boundary in this area partially filling in an unincorporated enclave. This would further the eventual goal of a Eustis area under one local government jurisdiction.

The requested Suburban Residential (SR) future land use designation, coupled with a Suburban Neighborhood design district designation, provides for a consistent development transect.

The requested land use provides for a transition in density and intensity from City of Eustis Suburban Residential to the west.

h. Public Interest and Intent of Regulations:

Whether the proposed amendment would be consistent with or advance the public interest, and in harmony with the purpose and intent of these land development regulations.

The purpose and intent of the Land Development Regulations is as follows:

“The general purpose of this Code is to establish procedures and standards for the development of land within the corporate boundaries and the planning area of the city, such procedures and standards being formulated in an effort to promote the public health, safety and welfare and enforce and implement the city's comprehensive plan, while permitting the orderly growth and development with the city and Eustis planning area consistent with its small-town community character and lifestyle.”

The requested designation of Suburban Residential (SR) land use will provide for orderly growth and development. This designation would advance the public interest by potentially providing additional housing, and the application of the LDRs to future development will ensure consistency with the community character and lifestyle of the city.

i. Other Matters:

Any other matters that may be deemed appropriate by the local planning agency or the city commissioners, in review and consideration of the proposed amendment.

No other matters.