## Alachua County Comprehensive Plan: 2011-2030 Excerpts from Adopted Objectives & Policies Related to Discussion of Clustered Rural Residential Subdivisions

#### For Board of County Commissioners Meeting February 14, 2019

Policy language related to County Commission motions from 12/04/2018 on Clustered Rural Residential Subdivisions is highlighted in the attached excerpts of policies.

#### 12/04/18 BoCC motions:

- 1. Direct staff to develop language regarding the open space associated with Rural Cluster Subdivisions to specify that that area is conservation land and silviculture is not an allowable usage but food production on a limited basis could be an option, staff to provide some language for the Board to review.
- 2. The trigger for requiring Rural Cluster Subdivisions should be 10 units and not 25.

### Outline Of Excerpts From Comprehensive Plan\* Relating To Discussion Of Clustered Rural Residential Subdivisions

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<sup>\*</sup> complete Future Land Use Element - Rural and Agricultural Policies are available here (beginning on pg 107): https://growth-management.alachuacounty.us/formsdocs/comp-plan.pdf

#### **FUTURE LAND USE ELEMENT**

#### **6.0 RURAL AND AGRICULTURAL POLICIES**

#### **OBJECTIVE 6.1 - GENERAL**

Rural and agricultural areas shall be protected in a manner consistent with the retention of agriculture, open space, and rural character, and the preservation of environmentally sensitive areas, and efficient use of public services and facilities.

- Policy 6.1.1 The County shall encourage the continuation of productive agricultural uses through an integrated program of strategies, including innovative land use regulations in conjunction with transfer of development rights and support for use of local, State, and Federal incentives including pursuit of funds from state and federal programs for purchase of agricultural conservation easements and purchase of development rights. . . .
- **Policy 6.1.2** Protection of important agricultural areas, based on factors such as the existing agricultural uses, soils, land use patterns, and economics of the county's agricultural community, shall be encouraged.
- Policy 6.1.3 The most recent, applicable best management practices for agriculture and silviculture shall be required consistent with Section 5.5, Agricultural and Silvicultural Practices, of the Conservation and Open Space Element. The County shall encourage sustainable and conservation-oriented agricultural practices for agriculture and silviculture, and shall work with landowners to facilitate participation in the County's Transfer of Development Rights program, voluntary certification programs whose standards meet or exceed best management practices, agricultural and conservation easements, and federal and state cost-share programs. The land development regulations shall be reviewed for the inclusion of incentives to encourage voluntary participation in certification programs.
- Policy 6.1.4 The County shall support the development of markets and programs that promote the sale of locally produced agricultural goods, including but not limited to farmers markets, community gardens, farm to institution programs, and agritourism opportunities. The County shall partner with local community groups and organizations and other local governments to pursue funding sources for the development of a sustainable local food system.
- Policy 6.1.5 Agricultural pursuits shall be allowed in all land use classifications, provided that the health, safety and welfare of the general public and the protection of the natural environment are assured. The land development regulations shall include standards for agricultural pursuits and related uses in the Urban Cluster, including but not limited to farmers markets, community gardens, laying hens, and other small scale agricultural uses as allowable uses in appropriate areas.
  - **Policy 6.1.5.1** In order to provide access to fresh, nutritious local foods in the Urban Cluster, farmers markets shall be allowed in the Cluster within mixed-use and non-residential areas as permitted uses subject to the standards provided in the land development regulations and site plan approval by the Development Review Committee.

- **Policy 6.1.5.2** Community gardens shall be allowed in the Urban Cluster in areas with an urban residential land use designation, mixed-use areas or in Activity Centers as permitted uses subject to the standards provided in the land development regulations and administrative approval by the Growth Management Department.
- **Policy 6.1.5.3** The land development regulations shall include standards for the allowance of laying hens in residential areas within the Urban Cluster, such as standards for coops/runs, setbacks, and number of hens permitted per lot.
- **Policy 6.1.5.4** The land development regulations shall include standards for the allowance of other small scale agricultural uses in residential areas within the Urban Cluster, such as aquaculture, apiculture, poultry and rabbit raising.
- **Policy 6.1.6** The land development regulations shall specify performance criteria and standards for intensive agricultural operations such as concentrated animal feeding operations and dairies to ensure protection of water quality and natural systems.

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#### **OBJECTIVE 6.2 - RURAL/AGRICULTURE**

Areas identified for Rural/Agriculture on the Future Land Use Map are for agricultural activities including forestry and other agricultural uses, such as cattle grazing, cultivation of field crops, vegetable crops, dairies and those commercial or other uses on a limited scale serving or ancillary to agricultural activities, such as farm equipment and supplies, sales or service, farmers' markets, agritourism activities, composting, limited agricultural processing and wood product processing and wood manufacturing . . . and agricultural products distribution. Rural residential uses, home-based businesses, rural event centers, heritage tourism and ecotourism activities, resource-based recreation and outdoor activity-based recreation are also allowed . . . New residential uses at a maximum density of one dwelling unit per five acres shall be permitted subject to the restrictions in Policy 6.2.7, except that the total allowable dwelling units may be increased pursuant to the Planned Development-Transfer of Development Rights program in accordance with 6.2.5.1 or the incentive bonuses for clustering of rural residential subdivisions in accordance with Policies 6.2.9 - 6.2.14.

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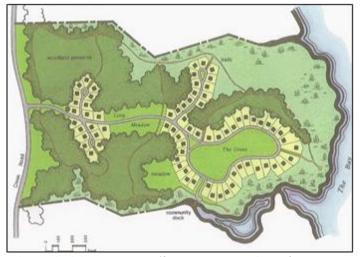
Policy 6.2.5 Parcels containing natural resource areas as identified in the Conservation and Open Space Element shall be conserved in accordance with those policies, such that the natural functions of the resource area are not significantly altered. This shall be accomplished either through clustering of new developments in accordance with Policy 6.2.9 through 6.2.14 below, or for developments of less than 25 lots that might not be clustered in accordance with these policies, through a development plan that assures the permanent protection of natural resources consistent with the requirements of the Conservation and Open Space Element; the land development regulations shall detail the requirements for management and permanent protection of the ecological value of natural resources in those developments that are not clustered through legally enforceable mechanisms that provide protection of those resources equivalent to the protection under Policies 6.2.12.3 through 6.2.12.5.

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#### **RURAL RESIDENTIAL SUBDIVISIONS**

- Policy 6.2.6 No subdivision may be created without paved public road access and all subdivisions created must have internal paved roads that meet county standards, except as provided under Policy 6.2.6.1 below. Residential subdivisions of more than six lots in the Rural/Agricultural area shall be designed to provide:
  - (a) Paved, interconnected, internal, and local roads that are dedicated to a responsible maintenance entity.
  - (b) Limited driveways, including the use of common access driveways, on rural collector and arterial roads.
  - (c) Paved public road access.
- Policy 6.2.6.1 Subdivisions of no more than six lots may be created from any parent parcel existing as of October 2, 1991, with access to a private easement road internal to the subdivision if such internal subdivision road provides a direct connection to a public road with sufficient right of way to meet county standards. Such internal subdivision roads must meet county standards for minimum width, stabilization requirements, and maintenance. A parent parcel, existing as of October 2, 1991, shall not be divided into more than six lots without having paved roads throughout the subdivision.
- Policy 6.2.7 The Development Review Committee shall not authorize more than 150 lots smaller than eight acres in the Rural/Agricultural area in any calendar year except for lots that are clustered according to the provisions of 6.2.9 6.2.14.
- Policy 6.2.8 New rural residential subdivisions of parcels legally created prior to October 2, 1991,

which contain more than 100 lots, including cumulative phases continued subdivision land in common ownership or partnership as of October 2, 1991, shall be allowed only after adoption of a comprehensive amendment based on a completed special study. This study, developed through the Community Planning Program, shall such as address factors



clustered subdivision concept (from conservation design for subdivisions, R. Arendt)

transportation impacts, community services, fire protection, impacts on surrounding land uses, and environmental issues. This requirement for a comprehensive plan amendment

is not applicable to a rural residential subdivision that exceeds 100 lots as a result of incentive density bonuses for clustering.

#### Policy 6.2.9 Clustering

The preferred design for new rural residential subdivisions is that they be clustered in order to protect the characteristics and features of rural areas through the following goals:

- (a) Protect natural and historic resources.
- (b) Support continued agricultural activities by preserving viable soils and effective land masses.
- (c) Minimize land use conflicts.
- (d) Provide recreational and habitat corridors through linked open space networks.
- (e) Achieve flexibility, efficiency, and cost reduction in the provision of services and infrastructure.
- (f) Reduce natural hazard risks to life and property.

#### Policy 6.2.10 Density and Intensity

The overall development density shall not exceed the maximum gross density of one dwelling unit per five acres for the Rural/Agriculture land use category, except as a result of the provisions for accessory dwelling units found in Policy 6.2.10.1, family homestead exceptions found in Policy 6.2.14(c), temporary permits issued by the Growth Management Department or as a result of incentive bonuses for clustering as provided under subsection (d) below, subject to the resource protection standards in the Conservation and Open Space Element. These standards include the following requirements:

- (a) Impacts to wetlands and surface waters shall be avoided, minimized, and mitigated in accordance with Conservation and Open Space Element Policies 4.7.4. and 4.6.6.
- (b) Density and open space requirements for new rural residential subdivisions shall be consistent with requirements for adequate protection of conservation areas in Conservation and Open Space Element Objective 3.6.
- (c) Development of property that is determined to be a strategic ecosystem shall require a special area plan pursuant to Conservation and Open Space Element Objective 4.10 unless it is determined that sufficient protection can be achieved through clustering.
- (d) As an incentive to cluster new residential subdivisions, if a new residential subdivision in the Rural/Agriculture area is clustered with a minimum of 50% of the development in open space, a total of 2 units in addition to the number units

based on the gross density of 1 unit per 5 acres are allowed, plus 1 additional unit per every 10 acres of conservation area set aside as open space; plus 1 additional unit per every 20 acres non-conservation area set aside as open space.

# **Policy 6.2.10.1** To provide for a greater range of choices of housing types, affordable housing, and the promotion of infill into existing neighborhoods while maintaining rural character, one accessory dwelling unit shall be allowed on residential lots in the Rural/Agriculture area without being included in gross residential density calculations as follows.

- (a) Performance criteria shall be detailed in the land development regulations and include elements such as size, site design, access, and parking requirements. In no instance shall an accessory dwelling unit be permitted on a lot with less than one acre of buildable area outside the boundaries of any conservation areas.
- (b) Prior to the issuance of a building permit for the construction of an accessory dwelling unit in an existing residential area, the applicant shall provide proof of homestead exemption status establishing ownership and principal residence of the lot.
- (c) Permanent occupancy by the owner of either the primary or accessory dwelling unit shall be required for all accessory dwelling units.
- (d) The accessory dwelling unit shall meet all applicable requirements of the Florida Department of Health for the well and septic system.

#### Policy 6.2.11 Design Sequence

The design of rural residential clustered subdivisions shall be sequenced according to the following four-step process:

- (a) Identify open space area, including natural resources consistent with Conservation and Open Space Element Section 3, agricultural areas, and potential open space network connections consistent with Conservation and Open Space Element Section 6.3.
- (b) Identify developed area and locate home sites.
- (c) Align streets and trails.
- (d) Delineate lot lines.

#### Policy 6.2.12 Open Space Area in Clustered Subdivisions

A portion of a clustered rural residential subdivision shall be designated and maintained as undeveloped open space area.

(a) Percentage of site. Clustered Rural residential subdivisions shall designate a minimum of 50% of the site as open space area.

- (b) Design Principles. Open space shall be selected and designed according to the following principles, consistent with Conservation and Open Space Element policies for the identification and protection of natural resources:
  - (1) Protect natural, historic, and paleontological resources and agricultural areas of the site identified through a site specific inventory.
    - a. Conservation areas shall receive top priority for inclusion as part of the designated open space area, and may only be impacted in accordance with Conservation and Open Space Element policies specific to the resource.
    - b. Agricultural areas with viable soils and effective land masses shall be included as part of the designated open space area after resource protection criteria are met. Agricultural uses are encouraged to be included as part of the designated open space area.
    - Historic and paleontological resources shall be included as part of the designated open space area when appropriate in accordance with the Historic Preservation Element.
  - (2) Design the open space area as a single contiguous area with logical, straightforward boundaries to eliminate or minimize fragmentation.
  - (3) Form linked open space networks with existing or potential open space areas on adjacent properties, other developments, or greenways, consistent with Conservation and Open Space Element Section 6.3.

#### (c) Permitted uses.

- (1) Permitted uses in the open space area are natural resource conservation areas, non-intensive agriculture including community gardens, silviculture, and common open space, resource-based recreation uses which maintain the undeveloped area in a natural state, permeable stormwater facilities consistent with Stormwater Element Policy 5.1.11, community energy systems, and common water supply systems and common septic system drainfields. A residential unit used as a homestead just prior to the creation of the clustered subdivision can continue to be used as a homestead within the open space area and not counted toward the total number of units allowed in the rural clustered subdivision.
- (2) More intensive agriculture uses such as concentrated animal density generally associated with milking barns, feed lots, chicken houses, or holding pens shall not be allowed in any clustered rural residential subdivision.
- (d) Permanent protection. All future development in designated open space areas is prohibited.

- (1) All open space shall be maintained and remain undeveloped in perpetuity using a legal instrument that runs with the land to set forth conditions and restrictions on use.
- (2) All open space area and lots shall be restricted from further subdivision through an instrument in a form acceptable to the county and duly recorded in the public record which assures the preservation and continued maintenance of the open space.
- (3) The boundaries of designated open space areas shall be clearly delineated on plans, including record plats, and marked in the field to distinguish these areas from developed areas.

#### (e) Ownership, maintenance, and management plan.

- (1) Ownership methods. Ownership and maintenance of open space shall be by one or a combination of the following:
  - a. Original landowner
  - b. Homeowners association
  - c. Established land trust
  - d. Non-profit conservation organization
  - e. Alachua County, with county approval
  - f. Other public agency (e.g. Water Management District)
- (2) Maintenance. Unless otherwise agreed by the County, the cost and responsibility of maintaining common facilities, including but not limited to open space, private roads, shared water systems, and stormwater systems, shall be borne by the owner(s) of the open space. If the open space is not properly maintained, the County may assume responsibility of maintenance and charge the property owner or homeowners association a fee which covers maintenance and administrative costs.
- (3) Management plan. An open space management plan shall be required to accompany the development plan, subject to county review and approval. The management plan shall establish management objectives, outline procedures, and define the roles and responsibilities for managing the open space. Management shall include wildfire mitigation.

#### Policy 6.2.13 Developed Area

The developed area of the clustered rural residential subdivision shall be located outside the open space area. The land development regulations shall prescribe in detail design standards for the configuration of lots and homes, the provision of water and wastewater, roads, stormwater, and buildings and structures. At a minimum, all developed areas must be designed to comply with the following principles, to the extent feasible considering the location and protection of natural resources:

- (a) Flexible home siting and lot sizes. Diversity and originality in home siting, lot size and design are encouraged to achieve the best possible relationship between the development and the features on the land through the following strategies:
  - (1) Ownership lines should follow existing features, such as tree lines or contours.
  - (2) Lots smaller than one acre may be allowed provided that well and septic System configuration, location, and operation and maintenance comply with public health and environmental quality standards, subject to the following:
    - a. The number of lots less than one acre shall be determined and located consistent with Conservation and Open Space Element Policies 3.6.11 and 4.5.5(f).
    - b. Common septic systems may be utilized to serve lots less than one acre, consistent with Conservation and Open Space Element Policy 4.5.5(f), subject to performance criteria in the land development regulations specifying criteria such as system configuration, location, and management.
- (b) Development impacts within developed area. Development impacts and disturbance caused by buildings or construction to topography and existing site features within the developed area shall be minimized through the following strategies:
  - Locating residences and structures adjacent to tree lines and wooded field edges and avoiding placement in open fields, consistent with Firewise principles.
  - (2) Preserving the maximum amount of natural vegetation by careful siting of development.
  - (3) Limiting the size of building envelopes and locating them in areas most suitable for development.
  - (4) Locating roads to minimize cut and fill (follow existing features, e.g. tree lines, access roads, contours).
  - (5) Providing buffers and setbacks from wetlands and surface waters.
  - (6) Use of common driveways.
  - (7) Encouraging community wells and septic systems within the most suitable soils.
  - (8) Designing stormwater to maximize overland flow through natural drainage systems and grassed overland (roadside and lot line) swales. The use of plants and natural land forms shall be required to slow, hold, and treat runoff from development.

- (c) Development impacts to open space and adjacent offsite areas. The total amount of impacts and disturbance to the site, including the open space area, and to adjacent areas offsite shall be minimized through strategies such as:
  - (1) Providing buffers and setbacks to protect resources and natural vegetation from development impacts consistent with Conservation and Open Space Element Section 3.6.
  - (2) Providing buffers and setbacks to protect the ability to engage in agricultural activities in neighboring areas. The width and type of buffer shall be based on the scale of the agricultural activity and other site specific factors such as topography, and shall include a minimum buffer width of two hundred feet when the developed area is adjacent to intensive agricultural uses.
  - (3) Locating developed areas and providing buffers and setbacks to eliminate or minimize the presence of development from adjacent properties.
- (d) Development impacts to adjacent public roads shall be minimized through the following strategies:
  - (1) Providing internal paved local roads, or private easements that serve no more than six lots consistent with Future Land Use Element Policy 6.2.6, which meet County standards and minimize access to adjacent public roads.
  - (2) Minimizing the number of driveways accessing adjacent public roads and the number of lots with direct frontage on adjacent public roads.
  - (3) Locating developed areas and providing buffers and setbacks to minimize the presence of development from adjacent public roads.

#### Policy 6.2.14 Applicability

- (a) New rural residential subdivisions of parcels legally created prior to October 2, 1991, consisting of 25 or more lots shall be clustered according to the policies and requirements under this section.
- (b) New rural residential subdivisions meeting all requirements for cluster development may be allowed through the development review process, provided they are consistent with Comprehensive Plan policies and land development regulations.
- (c) Exceptions to the density and intensity standards in the Rural/Agriculture area may be granted for use of a parcel as a homestead by family members that meet the family relationship criteria under Future Land Use Element Policy 7.1.20 as provided in the Land Development Regulations.

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#### **CONSERVATION AND OPEN SPACE ELEMENT**

- **Policy 4.10.4** Management strategies for strategic ecosystems shall be developed with landowners in conjunction with special area plans or cluster developments and may include, but are not limited to:
  - (a) Prescribed burning.
  - (b) Control of invasive species.
  - (c) Silvicultural activities according to BMPs, with particular emphasis on maintenance and improvement of water quality, biological health, and the function of natural systems.
  - (d) Reduction in the intensity of site preparation activities, including bedding and herbicide application.
  - (e) Provision for listed species habitat needs, including restricting, at appropriate times, intrusions into sensitive feeding and breeding areas.
  - (f) Cooperative efforts and agreements to help promote or conduct certain management activities, such as cleanups, maintenance, public education, observation, monitoring, and reporting.
  - (g) Land acquisition.

#### **DEFINITIONS**

**Agriculture:** The use of land predominantly for the cultivation of crops and livestock including: cropland, pastureland, orchards, vineyards, nurseries, ornamental horticulture areas, groves, confined feeding operations, specialty farms, and silviculture.

**Silviculture:** The art and science of producing and tending a forest by manipulating its establishment, composition and growth to best fulfill the objectives of the owner. This may, or may not, include timber production.