transportation to activity centers shall be encouraged by expanding bus routes and locating public transit stops at urban residential areas and urban activity centers. The provisions of this policy shall be implemented consistent with the objectives and policies of the <u>Transportation Mobility Element</u>.

- **Policy 5.1.4** Governmental agencies shall identify active energy conservation programs and major energy users and shall encourage use and expansion of such programs.
- **Policy 5.1.5** Alachua County should support the efforts of private individuals and organizations in their attempt to reduce the County's dependency on conventional sources of energy.
- **Policy 5.1.6** Recognizing that efficiency of transportation systems is a major factor in achieving energy conservation, the County shall utilize transportation planning and design efforts, consistent with the provisions of the <u>Transportation Mobility Element</u>, which improve traffic flow and reduce congestion.

OBJECTIVE 5.2 - OPEN SPACE

To permanently preserve public Open Space within developments within Alachua County that protects natural resources, provides recreation, and augments the community network of bicycle and pedestrian infrastructure.

- **Policy 5.2.1** Open Space shall be provided on at least ten percent of every development, except as specified in Policy 5.2.5.
- **Policy 5.2.2** Open space is not intended to diminish other conservation requirements in this Element. The open space requirement in Policy 5.2.1 shall be fulfilled first with any of the conservation areas listed in Policy 3.1.1 followed by any significant habitat, if such exist on the site. All Conservation Areas or significant habitat within Open Space shall be maintained and remain undeveloped in perpetuity using a legal instrument that runs with the land and sets forth conditions and restrictions on use. The ULDC shall provide alternative options for protection of conservation resources based on quality, size, connectivity, and any other specified criteria. The boundaries of all Open Space shall be clearly delineated on plans, including recorded plats, and marked in the field to distinguish Open Space from developed areas.
- **Policy 5.2.3** After the requirements of 5.2.2 have been met, additional Open Space shall be one piece of contiguous land, at the periphery of the development to allow for connection to adjacent open space, with limited exceptions as defined in the land development code. The Open Space shall be located to best meet the following goals:
 - (a) Augment required conservation areas
 - (b) Provide accessible open space in the form of community gardens, community fields, greens, and pocket parks
 - (c) Promote greater accessibility, resource protection, and connectivity by being contiguous or linked through multiuse paths to greenways, trails, public parks, and Open Space on adjoining parcels.
- **Policy 5.2.4** Open space in clustered rural residential subdivisions and Planned Developments with Transfers of Development Rights (PD-TDR) shall be preserved in accordance with policies under Objective 6.2 of the <u>Future Land Use Element.</u>

- **Policy 5.2.5** After meeting the requirements of Policy 5.2.2, the following types of development are not required to provide additional Open Space:
 - (a) Nonresidential Development
 - (b) Family Homestead Subdivisions
 - (c) Rural Agriculture Unpaved Subdivisions
 - (d) Towers, major utilities, and outdoor recreation

Developments not required to provide additional open space shall still provide pedestrian and bicycle connections between designated greenways when applicable.

OBJECTIVE 5.3 - SCENIC QUALITY

Protect the natural resources and scenic quality of the community to preserve and cultivate a unique sense of place while maintaining economic well-being.

- **Policy 5.3.1** Alachua County shall develop standards and incentives to protect, maintain, enhance, and improve the landscape and built environment.
- **Policy 5.3.2** Infrastructure and utility structures, such as communication towers, personal wireless service facilities, radio and television antennas, water and sewer, and energy generation and distribution facilities shall be designed and located to minimize adverse visual impacts on the landscape and avian mortality. Public utilities shall be located underground to the maximum extent possible. The County shall coordinate with local municipalities and public utilities to implement this policy.
- **Policy 5.3.3** All forms of outdoor advertising shall be designed and located to minimize adverse impacts on the visual quality of the built and natural environments.
- **Policy 5.3.4** Landscaping of highways and community gateways shall incorporate native vegetation and reflect themes of local history and culture. Tree preservation and planting of low-maintenance native vegetation should be pursued along public rights-of-way throughout the County, with special focus on entranceway corridors.
 - (a) The County shall promote and protect the visual characteristics of canopy roads through tree planting programs and tree maintenance practices, in cooperation with other agencies and private landowners.
 - (b) The County shall promote and protect the visual characteristics of wildflower areas through planting programs and maintenance practices, in cooperation with other agencies and private landowners.
- **Policy 5.3.5** The County shall recognize and participate in voluntary programs for the beautification of public roadways, such as:
 - (a) I-75, through participation on the I-75 Corridor Council.
 - (b) FDOT Florida Scenic highways, such as the citizen-initiated designation of a portion of SR 441 and spur road system.
 - (c) The <u>Transportation map series</u> shall depict the FDOT designation of a portion of SR 441 in Alachua County and related county roads as the Scenic 441 Old Florida Heritage Highway.
 - (d) Alachua County shall participate in the preservation and protection of the natural and cultural resources of the Scenic 441 Old Florida Heritage Highway by