

Draft Guiding Principles for Future Transportation Corridor Planning

In evaluating Trends, Conditions, Issues, and Opportunities regarding existing or new transportation corridors in the study area, the Task Force recommends striking a balance among these Guiding Principles for Future Transportation Corridor Planning:

Conservation

- Identity-critical regionally significant land and water resources prior to determining locations for future corridor investments; implement strategies to protect these resources prior to or in parallel with implementation of the corridor investments.
- Plan and develop transportation corridors in a manner that protects and, where feasible, restores the function and character of the natural environment and avoids, minimizes, or mitigates adverse environmental impacts. Maintain and, where possible, restore and enhance the natural systems connectivity that is an essential ingredient in keeping the region's fragile ecosystems healthy and functioning. (Potential addition based on Task Force discussion and stakeholder input).
- Recognize that planned growth in mixed-use centers along transportation corridors will result in a
 more efficient use of land, conserving more land and water resources for the region than the
 development practices of the past.

Countryside

- Improve transportation connectivity for people and freight to, from, and between working farms and other economically valuable rural lands. Revision based on discussion at June 27 Task Force meeting.
- Plan and develop transportation corridors in a manner that avoids or minimizes fragmentation or
 other adverse impacts on working farms maintains the region's most productive agricultural lands
 and other rural lands with economic or environmental significance. Revision based on Task Force
 discussion at June 27 meeting
- Plan and develop transportation corridors in a manner that preserves and enhances areas identified in local plans to maintain their rural character as a choice for residents.

Centers

- Locate major transportation corridor improvements and, if needed, new facilities in areas targeted
 for growth consistent with the <u>principles of How Shall We Grow?-vision</u> as adopted into local
 government comprehensive plans.
- Improve connectivity for transportation and other infrastructure to established and emerging regional population and employment centers.
- Plan and develop transportation corridors to support economic development opportunities, support
 job creation, and help attract capital investments to the region. New principle as requested at June
 27 Task Force meeting.

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Plan and develop transportation corridors in a manner that improves connectivity to and enhances
the quality of existing communities and previously approved developments, while avoiding or
minimizing adverse impacts on these communities and developments. When a corridor and a
center intersect, ensure that the purpose and scale of the corridor is consistent with that of the
center. New principle as requested at June 27 Task Force meeting.

Corridors

- Build upon the principles of How Shall We Grow? as adopted into local transportation plans to plan regional transportation corridors that provide better connectivity, reduce costs, expand choices, and are compatible with future land use and conservation plans.
- Direct strategic investments to transportation corridors that will catalyze economic development
 and regional job creation through reductions in travel times between existing and planned
 employment centers with synergistic activities in target industry clusters.
- Make optimal use of existing transportation facilities before adding new capacity to these facilities.
- Promote greater use of transit and rail to move both people and freight. Combined with the principle two below
- Plan and dDevelop new transportation-facilities corridors if existing transportation facilities cannot meet mobility or connectivity needs.
- Plan enhanced or new transportation corridors, where appropriate, to accommodate multiple
 modes of transportation for moving people and freight and to coordinate locations with existing and
 new utility infrastructure.
- Maximize the use of statewide and regional transportation corridors for providing connectivity between centers or to other regions and states though operational strategies, demand management, access management, coordination with surrounding land uses, and development of effective regional and local transportation networks.
- Plan highway elements of future transportation corridors to be limited access, with interchange
 locations identified to provide access to economic development activities dependent on longdistance transportation, and to support growth in areas targeted for economic development. Plan
 rail and transit elements of future transportation corridors to support compact development
 locations and to encourage public transportation ridership.
- Plan, develop, and implement transportation corridors using context sensitive design practices to the fullest extent possible.
- Use state-of-the-art and energy-efficient infrastructure, vehicles, materials, technologies, and methodologies, where economically feasible, to develop and operate transportation corridors.
- Plan, develop, and operate transportation corridors to be safe and secure for all users. New principle as requested at June 27 Task Force meeting; language drawn from 2060 Florida Transportation Plan.
- Plan, develop, and operate transportation corridors to support emergency evacuation, response, and post-disaster recovery activities. New principle as requested at June 27 Task Force meeting; language drawn from 2060 Florida Transportation Plan.