

Task Force Meeting #4: Draft Guiding Principles

*Guiding Principles include potential Considerations with corresponding codes for the main principle they fall under (i.e. a Consideration with (N)1 would indicate that this consideration best applies to the Natural Guiding Principle #1)

Principle	Avoid	Minimize	Mitigate	Enhance
Natural (N) (Conservation, Wildlife, and Agriculture)	<ol style="list-style-type: none"> 1. <u>Identify, maintain and, where possible, protect, restore and enhance the integrity and connectivity of regionally significant environmental lands</u> 2. <u>Avoid and minimize impacts on springshed or groundwater recharge areas and look for opportunities to protect, restore, and enhance those areas</u> 3. <u>Avoid, to the extent feasible, impacts to identified natural resources and conservation lands of concern and minimize/mitigate impacts where avoidance is not feasible</u> 4. <u>Develop a land protection program as part of the project to coordinate and implement the acquisition of identified conservation lands</u> 5. <u>Ensure forestry and stormwater Best Management Practices (BMPs) are utilized</u> 6. <u>Enhance wildlife corridor connectivity and protection</u> 7. <u>Preserve, protect and improve transportation connectivity for agricultural and silviculture lands</u> 			
Considerations	<ul style="list-style-type: none"> • Define and avoid private easements valuable for continued conservation (N1) • Maintain existing hydrologic balance for the watershed (sheet flow and baseflows) (N2) • Avoid and minimize impacts to public and conservation lands (i.e. greenway and trails, state parks, mitigation banks, Florida Forever Lands, future FL forever acquisition, and other identified priorities) (N3) • Avoid and minimize direct, secondary, and cumulative impacts to wetlands (N3) • Avoid impacting karst areas while maintaining aquifer/GW recharge (N2) • Examine natural resources of regional significance as mapped in Strategic Regional Policy Plans (SRPP) and Comprehensive Economic Development Strategies (CEDs) (N1) • Review existing and proposed local, regional, and state plans and initiatives for identified conservation assets and resources in need of protection, enhancement, and potential acquisition (N1) and (N3) • Avoid and minimize impacts to identified Rural and Family Lands and Florida Communities Trust (FCT) (N3) • Identify existing or proposed conservation easements that need protection (public and private) (N1) • Elevate (bridge) identified functionally significant wildlife corridors, and provide appropriate wildlife bridges with barriers to direct wildlife to safe crossing points (N6) • Reduce hazards to wildlife life by collocating with existing roads while improving connectivity of existing wildlife corridors (N6) • Avoid and minimize impacts to existing agricultural easements on rural land (N7) • Provide non-intrusive and minimal roadway and bridge lighting in rural areas to support the conservation of dark skies (N7) • Plan and develop transportation corridors in a manner that protects regionally significant agricultural lands and other rural lands with economic or environmental significance (N7) 	<ul style="list-style-type: none"> • Ensure public and private coordination for multi-use mitigation or acquisitions and management of conservation lands (N1) • Incorporate safety and access design features to promote the continuation of Rx fire on conservation and public lands and avoid impacts to these lands and their proper management by Rx fire (N5) • Use regional approach's to stormwater treatment where possible to provide better WQ results and minimizing impacts to natural areas (N5) • Provide for the acquisition of Florida Forever Lands and identified conservation lands and unacquired assets (N4) • Where avoidance/minimization to natural resources is not feasible, provide appropriate mitigation (N4) • Identify areas to mitigate for potential impacts to wildlife corridors and environmentally sensitive areas (N6) 	<ul style="list-style-type: none"> • Provide enhancement and connection of existing public lands (N1) • When mitigating or enhancing for conservation land involvement the goal should be for a net benefit/gain to the overall quantity of conservation land (N1) and (N4) • Provide enhancement and connection to identified natural resources of significance (Florida Forever Lands, SRPP, CEDs, Rural and Family Lands, FCT, etc.) (N1) • Plan for the acquisition, of conservation assets including already identified resources as well as newly identified resources (N4) • Provide a net reduction of Nitrogen in springs priority focus areas (N2) and (N4) • Provide a net reduction of nutrients in impaired water basins and strive to meet Basin Management Action Plan (BMAP) goals (N5) • Restore hydrology enhancements (N2) • Look to existing statues/bill for language (N1) • Identify and include wildlife crossing facilities that are not there now and that will be needed in light of future traffic volumes (N6) • Provide for the acquisition of easements or other protections on areas of the corridors that do not have protections now (N6) • Maintain and improve transportation connectivity to, from, and between working farms (think about equipment needed at these sites) (N7) 	

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Cultural (C) Historic Architecture and Archaeology	1. <u>Identify, enhance and seek to avoid impacts to key cultural resources, such as cemeteries, historic district and structures, tribal lands, and archeologically significant areas</u>			
Considerations	<ul style="list-style-type: none"> Avoid impacts that destroy significant resources or draw people away from them (C1) 			<ul style="list-style-type: none"> Enhance cultural resources by providing better knowledge about them and access to them (C1)
Social (S) Community and Economic	1. <u>Plan and develop corridors in a manner that is compatible with and enhances local, regional, and state plans, initiatives, and visions</u> 2. <u>Plan and design the project to enhance and protect the existing character and future vitality of the cities/communities within the study area</u> 3. <u>Consider additional infrastructure needs and funding sources needed to accommodate the corridor (local roads, rail, utilities, sewer and water, etc.)</u> 4. <u>Maximize opportunities to enhance local economic development, provide jobs, and provide workforce development</u> 5. <u>Avoid and minimize negative economic impacts to communities that could occur from the project</u>			
Considerations	<ul style="list-style-type: none"> Avoid and minimize impacts that divide existing communities (S2) Preserve sense of place for communities and local character (S1) and (S2) Consider context of surroundings in design (S2) Avoid looking like every other homogeneous interchange (should reflect local community) (S2) Don't "suck the life" out of these small towns (S2) Avoid economic impacts to local communities (don't charge tolls for intra-regional and local travel) (S5) Avoid/minimize impacts to Eco Tourism (unique environment that is basis for this local industry must be protected) (S2) and (S5) Discourage sprawl development (specifically linear sprawl along corridors) (S1) and (S2) Local plans should guide the process (S1) 	<ul style="list-style-type: none"> Interchange location/management is key (work with local jurisdictions) (S1) Determine where local communities want to encourage more traffic and where they do not (S1) Work with local communities/organizations to update plans and seek financial assistance for updates and implementation (S1) Consider avoiding restrictions (weight limits) to allow larger trucks on facility (S5) 		<ul style="list-style-type: none"> Current comprehensive plans do not account for project: Updates to local comprehensive plans provide opportunity to determine what they want, protections, improvements, how corridor can benefit area (How do they want to grow?) (S1) Think beyond the corridor and provide access to as many people as possible (water treatment, broadband, etc.) (S2) Think comprehensively about infrastructure and identify water and sewer plans, utility planning for how they will be laid out (including stations) (S1) Coordinate with the private sector on opportunities for utilities, broadband, solar, renewable energy, etc. along the corridor (S3) Improve connections for technology (broadband) and facilities (schools, libraries, civic buildings) (S3) Proactively protect and provide better access to commercial centers, historic downtowns, etc. (S1) and (S2) Look to local comprehensive plans and regional plans for goals, economic development zones, identified areas for development (S1) Economic development authorities should be involved (S1) Enhance Eco-Tourism (trails, fishing, hunting, etc.) (S4) Look for opportunities to connect existing (freight/passenger) rail corridors and provide alternative to car travel (S3) Enhance and connect existing and planned trails/greenways (Sun Trail) (S3) Encourage local mom and pop businesses, not franchises (S4) Ensure the project provides local job opportunities (hire local people and providers) as the benefits should come back to local economy (S4) Ensure workforce development plans prepare locally for short-term and long-term work (S4)

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Physical (P) Location and Design	<ol style="list-style-type: none"> <u>Follow, where feasible, existing transportation rights of way and utility corridors or easements, and other existing disturbed areas</u> <u>Plan and design a facility that accommodates multiples mode of transportation and considers the context of its unique surroundings and impacts to the natural and human environment</u> 			
Considerations	<ul style="list-style-type: none"> Consider parkway look and co-location design (P2) Consider location/proximity of new facility (keep road close enough to local community without bypass traffic destroying it) (P2) Avoid splitting farms/agriculture (stay on property lines) (P1) and (P2) Avoid placement of businesses (gas, food, etc.) in toll plazas (draws business away from local economy) (P2) 	<ul style="list-style-type: none"> Looks for ways that bypass facilities around areas do not economically impact them (negatively) (P2) Look at technology/electronic tolling (so locals not charged on new facility) (P2) 	<ul style="list-style-type: none"> Enhance access to cultural and natural resources, farms, amenities, businesses, neighborhoods (P2) Work with local jurisdiction to plan for and fund additional infrastructure (interchanges, additional transportation improvements, growth management, utilities, expanded fire/police service, etc.) need to support goals/growth associated with project (P2) Look for ways the project can provide local opportunities (not just passing though area, how do you get people to stop) and attract visitors/business (P2) Work with local businesses to prepare them for changes and opportunities (P2) Ensure project enhances the community and makes it safer (improved traffic interaction, multimodal, etc.) (P2) Consider opportunities to relieve congestion on I-75 with this project (P2) Look for opportunities to improve hurricane evacuation routes (P2) Look for opportunities to improve access to other roads, freight movement, provide better access to ports (P2) 	

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