

Overview of Freight Relocation Options

CHARACTERISTIC	2010 CSX PLAN	ALTERNATIVE				
	"S" Line Freight Rail Routing to Winter Haven ILC Site	Alternative 1: Van Fleet/TECO	Alternative 2: Van Fleet/Chain of Lakes	Alternative 3: Plant City/Bartow	Alternative 4: Winston/Bartow	Alternative 5: Winston/Homeland
     						
ROUTE MILEAGE						
• Former Rail ROW, Vacant	• None	• 18 miles	• 16 miles	• None	• None	• None
• Former Rail ROW, Trail	• None	• 35 miles	• 33 miles	• None	• None	• None
• Existing Rail ROW	• 79 miles	• 12 miles	• 5 miles	• 92 miles	• 87 miles	• 89 miles
• New ROW, Proposed Trail	• None	• None	• 12 miles	• 12 miles	• 12 miles	• 18 miles
• Total Mileage	• 79 miles	• 65 miles	• 66 miles	• 104 miles	• 99 miles	• 107 miles
PHYSICAL FEATURES						
• Grade Crossings (existing/new)	• 107 (107/0)	• 60 (26/34)	• 71 (11/60)	• 179 (166/13)	• 128 (115/13)	• 115 (100/15)
• Amount of Property Acquisition	• None	• 53 miles	• 61 miles	• 12 miles	• 12 miles	• 18 miles
• Major New Structures	• None	• None	• None	• Peace River Crossing	• Peace River Crossing	• Peace River Crossing
ENVIRONMENTAL, COMMUNITY & BUSINESS CONSIDERATIONS						
• Adjacent Developed Areas	• Lakeland/Auburndale/Winter Haven	• Auburndale/Winter Haven	• Polk City/Lake Alfred/Winter Haven	• Plant City/Bartow/Mulberry	• Bartow/Mulberry	• Homeland/Ahrens/Mulberry
• Natural Features	• Partial Strategic Habitat Conservation Area; Wetland/Floodplain Infringement	• Withlacoochee State Forest; Green Swamp; Strategic Habitat Conservation Area; Wetland/Floodplain Infringement	• Withlacoochee State Forest; Green Swamp; Strategic Habitat Conservation Area; Wetland/Floodplain Infringement	• Partial Wetland/Floodplain Infringement	• Partial Wetland/Floodplain Infringement	• Partial Wetland/Floodplain Infringement
• Other Significant Facilities or Businesses		• Lake Myrtle Sports Complex, Limestone Mine ROW (Coleman Subdivision)	• Limestone Mine ROW (Coleman Subdivision)	• Portions of alignment through phosphate mine boundaries	• Portions of alignment through phosphate mine boundaries	• Portions of alignment through phosphate mine boundaries
• Active Freight Railroad Subdivisions Used	• Wildwood; Vitis; Lakeland; Auburndale	• Auburndale	• Auburndale	• Wildwood; Yeoman; Plant City; Bone Valley; Valrico; Auburndale	• Wildwood; Vitis; Lakeland; Bone Valley; Auburndale	• Wildwood; Vitis; Lakeland; Bone Valley; Auburndale
• Taking of Existing Trails	• None	• Van Fleet Trail (29 miles); TECO (6 miles)	• Van Fleet Trail (29 miles); Chain of Lakes Trail (4 miles)	• None	• None	• None
• Use of Planned Trails	• None	• Van Fleet Extension (1 mile); TECO-Auburndale Extension (7 miles)	• Lake Alfred to Polk City Connector Trail (12 miles); Lake Alfred Trail (0.5 miles)	• Bartow-Lake Wales Trail (12 miles)	• Bartow-Lake Wales Trail (12 miles)	• None