

North Florida TPO

Freight Update

North Area/JIA Corridor: Future Rail Feasibility Study

Follow-up of a previous planning study to evaluate the feasibility of constructing a 11+ mile rail line connecting the CSX Kingsland Subdivision Rail line serving JAXPORT and the Port of Fernandina, with the CSX Mainline

- Study corridor is approx. 3 miles wide and encompasses lands north and south of Jacksonville International Airport
- New rail corridor will service JAXPORT's Blount Island and Dames Point Marine Terminals, liquid bulk fuel operations in the same vicinity and the Port of Fernandina



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- The existing rail line has 44+ grade crossings, traverses urbanized areas, and is limited to slow speeds due to geometric challenges
- The new rail line will provide direct connection to the planned (2015) Intermodal Container Transfer Facility (ICTF) to be located adjacent to the Dames Point Marine Terminal.
- The economic development opportunities associated with the new rail line include traversing several large tracts of industrial entitled land holdings as well as potential direct connections to JIA facilities.



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- 10-12 alignment alternatives have been developed to date, and we are in the process of meeting with the larger property owners, including JIA to discuss concerns and make modifications.
- We plan to carry 2 alignments forward for more detailed evaluation.



Path Forward 2040

- Performance Based Plan
- Multi- Modal
- Tredis Model (Economic Development Resource Group)
- Vickerman & Associates, LLC

