Florida Department of Transportation



Florida Rail System Plan

Florida Transportation Commission Meeting Fred Wise – Manager, Rail Office November 5, 2010 Florida's Rail System





Florida Rail System Plan

- Legal Requirements
 - √ 341.302(3) Florida Statutes
 - Modified by 2010 legislature
 - Must update Plan by 1/1/11
 - Must update every 5 years
 - ✓ Passenger Rail Investment and Improvement Act of 2008 (PRIIA)
 - Requires all states seeking federal rail funding to complete a rail system plan
 - Significantly expanded planning requirements
 - Must update every 5 years



Florida Rail System Plan

- Recently completed development of the Florida Rail System Plan consistent with legal mandates
 - ✓ Policy Element (adopted March 2009)
 - Sets overall goals/objectives for rail
 - Defines specific FDOT actions
 - ✓ Investment Element (pending adoption November 2010)
 - Reviews system components/characteristics
 - Identifies and prioritizes needs
 - Discusses funding for rail priorities



Florida Rail System Plan (cont.)

- Extensive stakeholder involvement
 - ✓ Rail Stakeholder Advisory Committee
 - ✓ Needs survey instrument
 - ✓ Public review of draft documents
- Identified \$50.4 Billion in needs over the next 20+ years
- Needs prioritized based on Policy Element consistency
- Current FDOT 2011-2015 Work Program includes \$1.6B in funding for rail



Needs by Work Type – Freight (\$1000s)

Project Type	Very High	High	Medium- High	Medium	Low- Medium	Low	Total
Capacity Upgrade	\$245,000	\$108,450	\$33,004	\$387,985	\$68,000		\$842,439
Grade Separation	\$87,000	\$80,000	\$474,630	\$473,861	\$127,880		\$1,243,371
New Line		\$204,500	\$52,000	\$450,000			\$706,500
Rehab & Maintenance	\$1,305	\$28,091	\$90,205	\$15,417			\$135,018
Corridor Preservation					\$30,000		\$30,000
Rolling Stock					\$2,500		\$2,500
Signal Upgrade		\$20,403	\$27,688				\$48,091
Track Upgrade		\$46,850	\$74,513			\$18,129	\$139,492
TOTAL	\$333,305	\$488,294	\$752,040	\$1,327,263	\$228,380	\$18,129	\$3,147,411

Key needs : Capacity and Grade Separations



Needs by Work Type – Passenger (\$1000s)

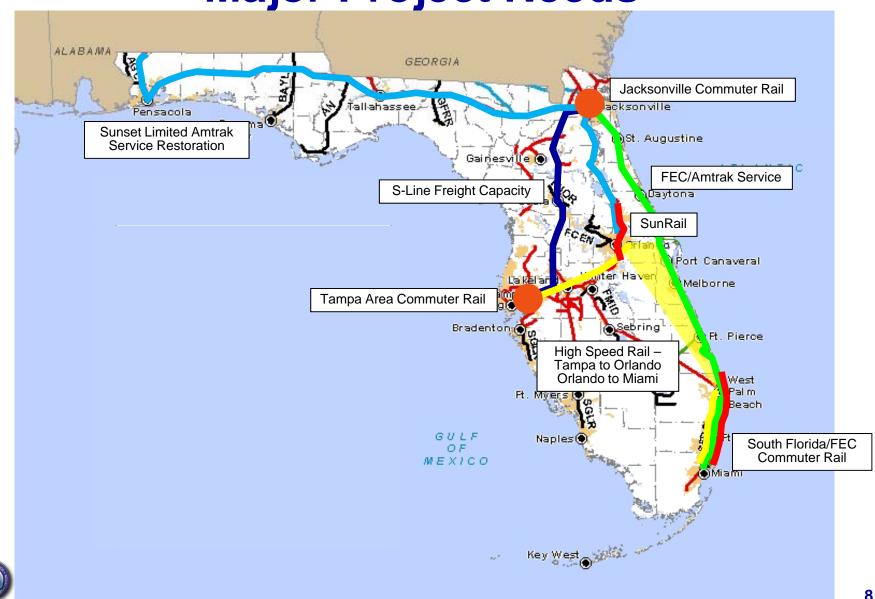
Project Type	Very High	High	Medium- High	Medium	Low- Medium	Low	Total
Capital Improvements		\$28,848	\$133,856				\$162,704
Grade Separation			\$240,000				\$240,000
New Service	\$4,283,000	\$20,205,715	\$19,839,262	\$1,800,340	\$390,000		\$46,518,317
Rehab & Maintenance			\$250				\$250
Rolling Stock	\$132,168						\$132,168
Station Improvements		\$18,447	\$26,582	\$123,860	\$58,815		\$227,704
TOTAL	\$4,415,168	\$20,253,010	\$20,239,950	\$1,924,200	\$448,815	\$0	\$47,281,143

Key needs: New Passenger Services

High-speed, commuter & intercity



Major Project Needs





Questions or comments?



http://www.dot.state.fl.us/rail

