How tomorrow moves [CSX]
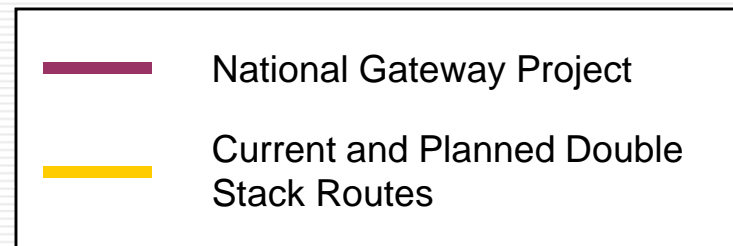
The National Gateway

MOITS Briefing-September 2009
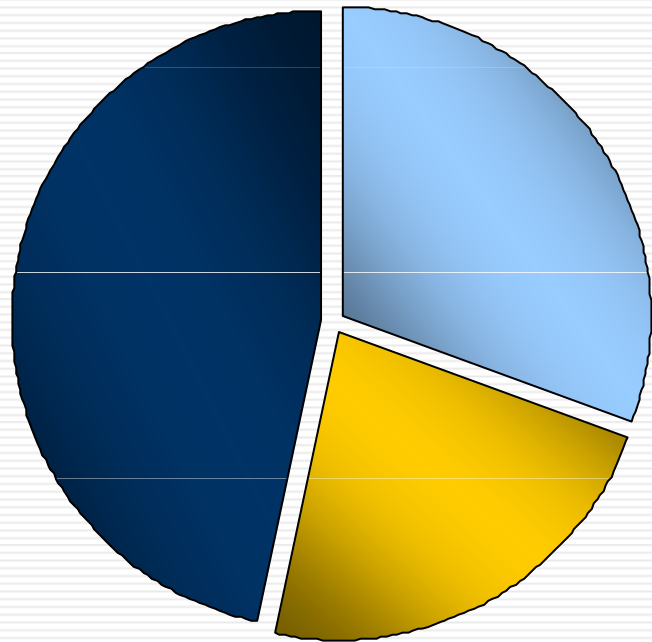
National Gateway: Critical to Meeting Future Freight Demands

- **Freight growth is coming**
- **New intermodal facility in BWI**
  - reduces logistics costs
  - helps manage freight movement
  - creates more shipping options
- **More freight per train**
  - increases efficiency
  - reduces rail and highway congestion
  - lessens emissions and saves fuel

Map labels: NW Ohio Transfer Yard, Pittsburgh, Chambersburg, BWI, Boston, Chicago, New York, Baltimore, St. Louis, Columbus, Hampton Roads, Charlotte, Memphis, Wilmington, New Orleans, Florida

Legend:
- National Gateway Project
- Current and Planned Double Stack Routes

How tomorrow moves [CSX]

National Gateway costs and funding

Federal	=	$258 Million
State	=	$191 Million
CSX	=	$393 Million
Total	=	$842 Million

Legend:
- Federal
- State
- CSX

$12 in public benefits for every $1 of public funds invested

Summary of MWCOG Obstructions

#	State	Project Name	Description	City, County	Cost	County	Historic Designation	Historic Clearance Req.
1	Maryland	Germantown Pedestrian Bridge	Replace Bridge	Germantown, Montgomery	$1,433,500	Montgomery	No	No
2	Maryland	Deer Park Drive	Raise or Replace Bridge	Washington Grove, Montgomery	$3,749,200	Montgomery	Within Historic District, but not on Register	No
3	Maryland	Balt. Washington Parkway Rt. 295	Lower Track	Hyattsville, Prince George's	*	Prince Georges	No	No
4	Maryland	Kenilworth Ave.	Lower Track	Hyattsville, Prince George's	$254,000*	Prince Georges	No	No
5	Maryland	Catoctin Tunnel	Total Arch Liner Removal	Catoctin, Frederick	$2,757,000	Frederick	No	No
6	Maryland	Point of Rocks Tunnel	Total Arch Liner Removal	Point of Rocks, Frederick	$4,522,000	Frederick	No	No
7	Virginia	Railroad Ave.	Replace Bridge	Woodbrige, Prince William	$2,757,000	Woodbridge	No	No
8	District of Columbia	Virginia Ave. Tunnel	Raise/Replace Tunnel Roof, Double Track Double Stack	District of Columbia	$122,513,000	District of Columbia	No	No
9	District of Columbia	New Jersey Ave.	Lower Track	District of Columbia	$5,006,000	District of Columbia	No	No
10	District of Columbia	10th St.	Lower Track	District of Columbia	**	District of Columbia	No	No
11	District of Columbia	I-395 Ramp	Lower Track	District of Columbia	**	District of Columbia	No	No
12	District of Columbia	12th St. SW	Lower Track	District of Columbia	$6,387,000**	District of Columbia	No	No
13	District of Columbia	Potomac River Swing Bridge	Bridge Modification	District of Columbia	$415,000	District of Columbia	No	No

* The cost for #4 includes the cost for #3   ** The cost for #12 includes the cost for #10 and #11