

# RANGE OF IMPACTS/COST

Category	Mainline Alternate		
	No Build	General Purpose Lanes	Express Toll Lanes
100 Year Floodplain (Acres)	0	5-10	18 - 25
Wetlands (Acres)	0 - 2	5-10	10 - 15
Streams (Linear Feet)	500 - 1,000	12,000 - 18,000	25,000 - 35,000
Woodlands (Acres)	0 - 10	100 - 150	200 - 250
Historical/Archeological Sites (each)	0	25 - 75	25 - 75
Parklands/Recreational Areas (each)	0	2 - 4	2 - 4
Residential Displacements (each)	0	5 - 10	5 - 10
Business Displacements (each)	0	0 - 3	0 - 3
Cost (Millions)	\$175 - \$200	\$650 - \$900	\$1,100 - \$1,600

- \* Work In Progress – impacts and costs are based on preliminary mainline alternates and interchange options and will be refined as the study phase progresses.
- \* Impact ranges reflect best-case/worst-case footprint associated with the various interchange improvement options.
- \* Costs are presented in 2006 dollars and reflect construction only.
- \* No Build reflects no Interstate widening or interchange rebuild, therefore minimal impacts are assumed. No Build cost includes MD 24 Phase 2 and mainline infrastructure upgrades for safety and function through study horizon year 2030.