

113

US 113 North / South Study



ELLENDALE - ON-ALIGNMENT ALTERNATIVES IMPACT COMPARISON OF PRELIMINARY ALTERNATIVES

	No Build	On Alignment Option 1/2
Length of Proposed Improvements		
Existing US 113 length (miles)	7.0	7.0
Existing US 113 to be retained (miles)		7.0
Proposed US 113 off-alignment length (miles)	N/A	N/A
Total length of alternative (miles)		7.0
Existing US 113 converted to service roads (miles)		2.8
Area of Potential Floodplain Impacts - FEMA (acres)		
100-Year		1
Area of Potential Wetland/Waters of the US Impacts		
Total Wetlands (acres)		3
Hydric Soils (acres)		23
(1) Waters of the US Impacts (linear feet)		1,087
Potential Agricultural Impacts		
Agricultural Districts (acres)		0
Agricultural Development Rights (acres)		0
Prime Farmlands (acres)		TBD
Potential Hazardous Waste Impacts		
Number of EPA Sites		0
Number of NPDES Locations		0
Potential Cultural Resources Impacts		
Number of NRHP Buildings, Structures and Objects		0
Number of NRHP Archeological Sites		0
Number of NRHP Districts		
Number of CRS Buildings, Structures and Objects		0
Number of CRS Archeological Sites		3
Number of CRS Areas/Districts		
Number of Cemeteries		0
(2) Predictive Model: PreHistoric Sensitivity - High & Moderate (acres)		13
(2) Predictive Model: Early Historic Sensitivity - High & Moderate (acres)		2
(2) Predictive Model: Sites of Historic Sensitivity - High & Moderate (no.)		N/A
Potential Natural Resource Impacts (acres, square feet)		
Natural Areas (acres)		0
(3) State Resource Areas (acres)		19
Forestland: 2002 Land Use (acres)		5
State Forest (acres)		3
(4) Rare, Threatened and Endangered Species		10
(3) Parks and Recreation Areas (acres)		3
Properties (numbers of, total acres)		
Properties affected (numbers of)		81
Properties affected (total acres)		TBD
Access Rights (numbers of affected properties)		
Denial of Access (numbers of)		48
Residential		8
Agricultural		19
Commercial		2
Industrial		
Modified Access (numbers of)		6
Residential		3
Agricultural		3
Commercial		
Industrial		

Note 1: Streams AND Ditches. Also, only linear feet have been calculated until determination is made on ditch or stream. Only Sussex County waters included.

Note 2: Predictive Models do not cover entire area of alignment alternatives

Note 3: State Resource Areas include State Parks, Forests, and properties listed as 'Proposed'. DNREC asked Project Team to consult with them on Proposed properties.

Note 4: DNREC file Outdoor Recreation Inventory. Contains State F & W and Private Conservation

Note 5: Impacts DO NOT include the portions of alternatives in Maryland.

Note 6: Historic properties may be assigned both a CRS and NR point, so CRS and NR totals should not be added together. Properties assigned more than one CRS point; therefore, the actual number of potential historic properties affected may be fewer than represented here.