

Each route segment has been evaluated using the criteria discussed below. The relative feasibility of any route segment will be determined by the number of criteria that are met or mitigated (or not met). A preferred route can then be selected by comparing the total number of feasibility issues that are met for any given combination of segments.

(See displays 4-8 for enlargements)

NOTE: overland corridors that require cooperative agreements (Criteria 2.3) are generalized indicating the number of private parcels that would need to be consulted. These are shown on the map enlargements (displays 4-8) as shown.

Overland corridor includes [number of] parcels requiring coordination with cooperating owners as part of any agreement

ABBREVIATIONS:

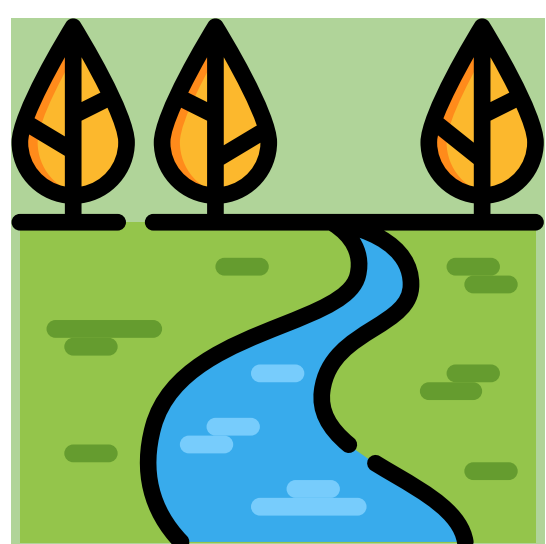
- PHNST: POTOMAC HERITAGE NATIONAL SCENIC TRAIL
- NPS: NATIONAL PARK SERVICE
- FHWA: FEDERAL HIGHWAY ADMINISTRATION (FHWA)
- VDCR: VIRGINIA DEPARTMENT OF CONSERVATION AND RECREATION
- VNHP: VIRGINIA NATURAL HERITAGE PROGRAM
- VDOT: VIRGINIA DEPARTMENT OF TRANSPORTATION
- VDGIF: VIRGINIA DEPARTMENT OF GAME AND INLAND FISHERIES
- NVRC: NORTHERN VIRGINIA REGIONAL COMMISSION
- LPAT: LOUDOUN COUNTY LINEAR PARKS AND TRAILS (PLAN OR COMMITTEE)



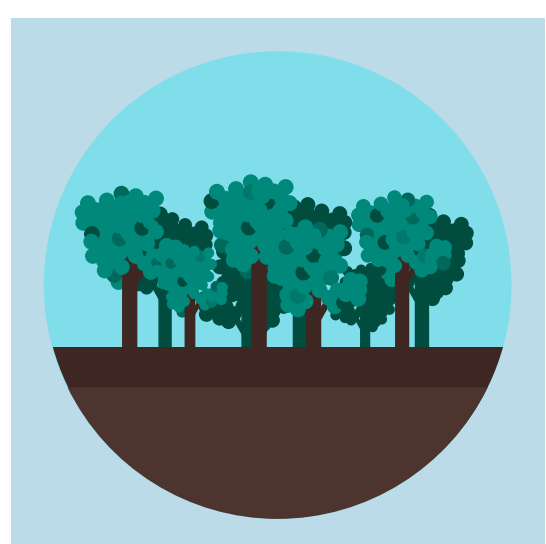
LEVEL 1 Criteria - Significance	
1.1	Segment is in general conformance with the National Trail System Act
1.2	Segment supports the purpose and significance statement for the PHNST
1.3	Segment meets administrative criteria for acceptance into the PHNST system



LEVEL 2 Criteria - Land Ownership and Funding Sources	
2.1	Segments do not involve federal lands and funding
2.2	Segments are in general conformance with the Loudoun Linear Parks and Trails Plan (LPAT)
2.3	Segments do not involve private land through cooperative partnership



LEVEL 3 Criteria - Trail Specific Criteria	
Trail Experience Issues	
3.1	Segment is within visual corridor or provides direct connecting route to Potomac River
3.2	Provides direct access between PHNST destination as identified in the NVRC Corridor Analysis, LPAT, or other Loudoun County planning documents
3.3	Enhances outdoor recreation potential/user type served
3.4	Enhances relevance, access, and participation on national trails for traditionally underrepresented and underserved communities
3.5	Provides alternate or braided trail experience for user types that may not be suitable for use on the designated route



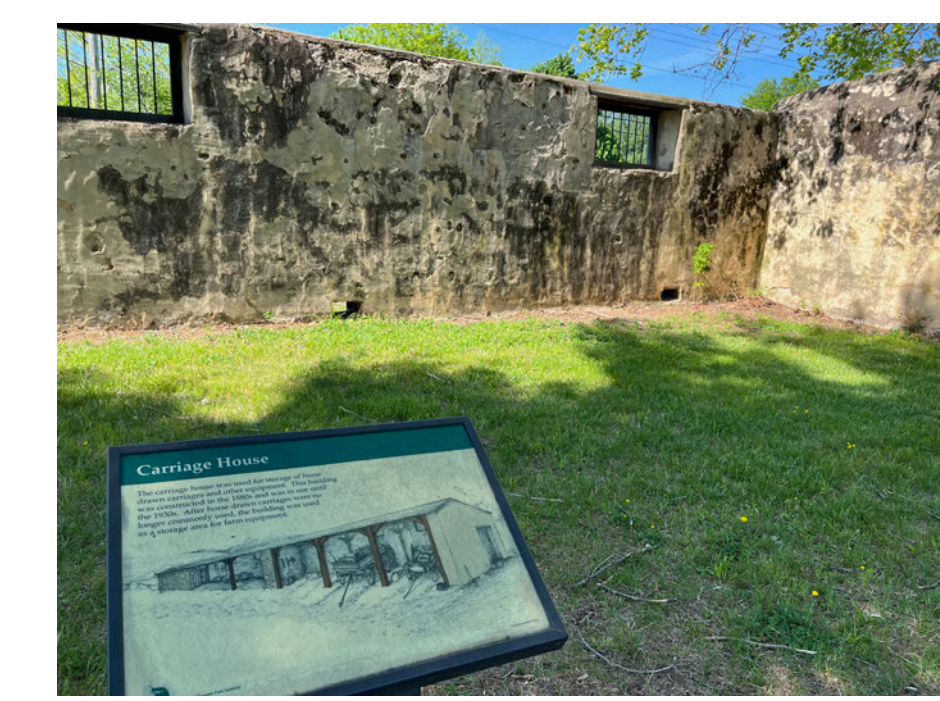
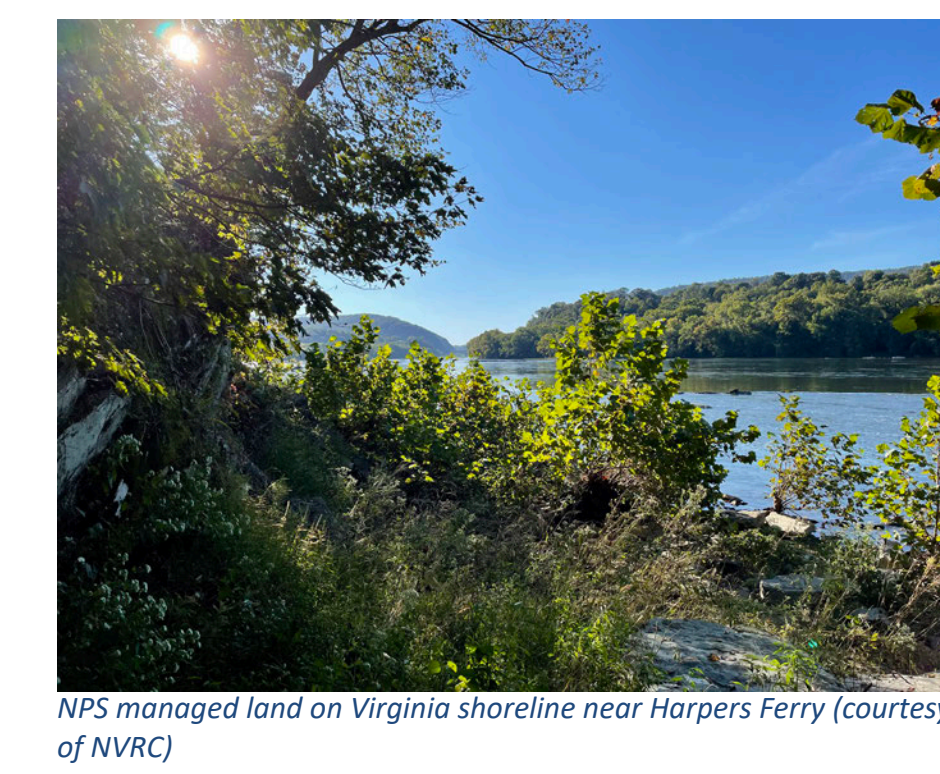
Resource Issues	
3.6	Avoids or minimizes impacts to flood prone lands
3.7	Avoids or minimizes impacts to wetlands
3.8	Avoids or minimizes impacts to excessively sloping land
3.9	Avoids or minimizes impacts to areas identified by VDCR as Ecological Cores
3.10	Avoids or minimizes impact to areas with high potential for historic resource



Functional/Safety Issues	
3.11	Avoids or mitigates traffic safety/areas of concern
3.12	Avoids or mitigates traffic conflict points/intersections
3.13	Provides greater separation from vehicles or lower roadway volume
3.14	Compatible with adjoining land use

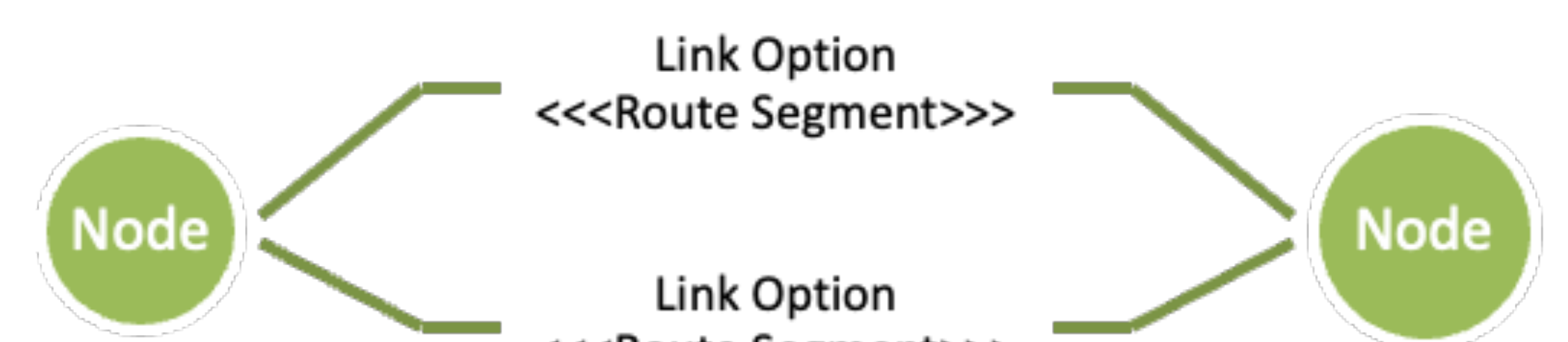


Sustainability/Management Issues	
3.15	Management entity and responsibility
3.16	Trail Segment is supported by visitor infrastructure such as parking and restroom
3.17	Trail segment can be designed using sustainable design principles
3.18	Trail segment avoids or minimizes premium costs (trail construction)



Link-Node System of Evaluation

Potential routes are delineated using a link to node system where control points (nodes) are established at fixed locations that the overall trail route must pass through (such as an existing bridge, a common intersection, or a desired destination). Route segments are established between the nodes indicating potential options for connecting to the nodes.



Please note that any assessments or recommendations contained on these public informational displays are preliminary and represent the results of technical investigations based upon existing and available data. Maps and data are not to be used for any other use or purpose other than for evaluating the potential feasibility of a particular route for further consideration and designation as part of the Potomac Heritage National Scenic Trail.