

Producer  Tract#  Date  \*Enter the appropriate acreage for each management unit; enter the appropriate point value for each category of the habitat index.  
 Completed by

## Freshwater Aquatic and Riparian Habitat

	Weight	Mgt. Unit	Existing			Planned		
			1	2	3	1	2	3
<b>Tree Species Composition (&gt;50% of the area)</b>	Weight: 0.05	Points	Score	Score	Score	Score	Score	Score
Mixed Hardwood		100						
Mixed Pine/Hardwood		80						
Native Shrubs		50						
Pine		20						
No woody species present		0						
<b>Herbaceous Species Composition</b>	Weight: 0.15	Points	Score	Score	Score	Score	Score	Score
Native grasses and forbs dominant		100						
Native grasses dominant		75						
Non-native species dominant (e.g. fescue, orchardgrass, clover, bermudagrass, etc.)		0						
<b>Width of Riparian Area (&gt;50% of the stream reach area)</b>	Weight: 0.2	Points	Score	Score	Score	Score	Score	Score
> 75 feet wide (total for both sides of the stream reach)		100						
51 - 75 feet wide (total for both sides of the stream reach)		90						
36 - 50 feet wide (total for both sides of the stream reach)		80						
16 - 35 feet wide (total for both sides of the stream reach)		65						
< 15 feet wide (total for both sides of the stream reach)		0						
<b>Grazed or Ungrazed (&gt;50% of the area)</b>	Weight: 0.15	Points	Score	Score	Score	Score	Score	Score
Ungrazed		100						
Grazed, following a prescribed grazing plan		25						
Grazed with no prescribed grazing plan		0						
<b>Riparian Area Structure</b>	Weight: 0.05	Points	Score	Score	Score	Score	Score	Score
Soft edge between riparian zone and adjacent field		100						
Hard edge between riparian zone and adjacent field		0						
<b>Tree Canopy Cover</b>	Weight: 0.15	Points	Score	Score	Score	Score	Score	Score
>75% canopy cover		100						
50 - 74% canopy cover		80						
25 - 49% canopy cover		50						
<25% canopy cover		0						
<b>Presence of Exotic Invasive Vegetation observed in the field or located on the field boundary (refer to DCR's 'Invasive Alien Plant Species of Virginia' list)</b>	Weight: 0.05	Points	Score	Score	Score	Score	Score	Score
Vegetation consists of 0 - 10% invasive species		100						
Vegetation consists of 11 - 40% invasive species		50						
Vegetation consists of 41 - 70% invasive species		25						
Vegetation consists of >71% invasive species		0						
<b>Streambank Condition</b>	Weight: 0.2	Points	Score	Score	Score	Score	Score	Score
Banks 80-100% vegetated, no sloughing, erosion not evident		100						
Banks 31%-80% vegetated, some sloughing and erosion evident		50						
Banks denuded to 30% vegetated, actively eroding, and/or very little slope to banks		0						
<b>Total Points</b>			0	0	0	0	0	0

Unit Name	Final Score	Check if Priority Mgt Unit
Mgt Unit 1	0	<input type="checkbox"/>
Mgt Unit 2	0	<input type="checkbox"/>
Mgt Unit 3	0	<input type="checkbox"/>