

Form A.7.1–RIPARIAN VEGETATION DATA				Date:	Observer:			
Watershed Name:				Database Code:				
UTM Zone:				Elevation (m):				
UTMs: Northing				Easting				
Location in Basin: Low Mid High				Reach Length of Observation (m):				
Vegetation type (check dominant one): Subalpine-montane conifer (SC) <i>Populus tremuloides</i> (PT) Cold willow (CW) <i>Betula occidentalis</i> (BA) Warm willow (WW) Cottonwood (CT) <i>Artemisia</i> (AR) Other: _____								
The dominant riparian vegetation types are in Appendix 3, table A.3.1.								
Decrease in riparian area extent due to incision or drying (check one): none low (1-10%) moderate (10-30%) high (>30%)								
Riparian plants only in incised trench (check one): 0 = none 1 = little 2 = common 3 = widespread								
Record data for six stream geomorphic positions: FP (flood plain), T1 (terrace 1), T2 (terrace 2), T3 (terrace 3), VF (valley floor). See Appendix 6, figure A.6.1 for an illustration of the locations of the floodplain, inset terraces, and valley floor. Make sure the positions coincide with the stream cross-sectional profile sketch on the geomorphic data form (fig. A.6.1). Note that not all positions will occur in every sampled stream reach.								
Dominant indicator species and aerial cover (%): record as trace < 1 (trace); 1-5; 5-25; 25-50; 50-75; 75-100.								
Vigor and mortality of each species: record as high (H), moderate (M), or low (L) as described in Appendix 7, exhibit A.7.1.								
Wetland Indicator Status (WIS), successional status (Succ), and bank stability (Stab) of each species: record the values for each species from the riparian species list as described in Appendix 7, table A.7.1.								
Nativity of the species: record as yes (Y) or no (N) as described in the riparian species list (table A.7.1).								
Record the following data for the geomorphic position summaries: Cover: estimate and record the average vegetation cover for the entire geomorphic position. Vigor and Mortality: record value most indicative of response to disturbance for the geomorphic position as described in Appendix 7, exhibit A.7.1. WIS, Succ, and Stab: record most common value for the geomorphic position. Native: record total number of nonnative species at the geomorphic position.								
Position	Dominant Indicator Species	Cover (%)	Vigor H/M/L	Mort H/M/L	WIS O/F/FW /FU/U	Succ E/M/L	Stab H/M/L	Native Y/N
FP								
FP								
FP								
FP								
FP								
FP								
Stream Bank Summary								
T1								
T1								
T1								
T1								
T1								
T1								
Terrace 1 Summary								

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Watershed Name:					Database Code:				
UTM Zone:					Elevation (m):				
UTMs: Northing					Easting				
Location in Basin:		Low	Mid	High	Reach Length of Observation (m):				
Position	Dominant Indicator Species	Cover (%)	Vigor H/M/L	Mort H/M/L	WIS O/F/FW /FU/U	Succ E/M/L	Stab H/M/L	Native Y/N	
T2									
T2									
T2									
T2									
T2									
T2									
Terrace 2 Summary									
T3									
T3									
T3									
T3									
T3									
T3									
Terrace 3 Summary									
VF									
VF									
VF									
VF									
VF									
VF									
Valley Floor Summary									
Record the following data for the reach summary: Cover: estimate and record the average vegetation cover for the entire sample reach. Vigor and mortality: record value indicative of reach response to disturbance as described in exhibit A.7.1. WIS, Succ, and Stab: record value indicative of reach disturbance response as described in exhibit A.7.1. Native: record total number of nonnative species observed for all positions.									
Reach Summary									
List the Indicator Species for the reach:									
Notes:									