



**Stream Slope**

<1%

1 - 3%

> 3%

**Valley Form**

Wide floodplain

Narrow floodplain

Confined channel

**Channel Incision**

Yearly out-of-bank flow

Occasional out-of-bank flow

No out-of-bank flow

**Riparian Corridor**

Continuous/Wide Semi-continuous/Wide Discontinuous/Narrow Urbanized/Leveed

**Beaver Presence**

Thriving Colony

Evidence of Past Occupation

No Evidence of Past Occupation

**Dominant Hydrologic Regime**

Spring-fed

Snowmelt

Rain

Rain-on-snow

Convective Thunderstorm

**Figure 40:** Beaver Dam Viability Matrix

from: Pollock, M.M., G.M. Lewallen, K. Woodruff, C.E. Jordan and J.M. Castro (Editors) 2018. The Beaver Restoration Guidebook: Working with Beaver to Restore Streams, Wetlands, and Floodplains. Version 2.01. United States Fish and Wildlife Service, Portland, Oregon. 189 pp. Online at: <http://www.fws.gov/oregonfwo/ToolsForLandowners/RiverScience/Beaver.asp>

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