



Components of a BeaverHOOD

A territorial “home base” area (usually a half mile in stream length) with the conditions that a beaver family needs to establish and thrive.



HYDROLOGY

Need sufficient water for minimum pond depth of 2.5 feet.



FOOD AVAILABILITY

3 – 5 acres of dense, preferred riparian plants (esp. willow, aspen, cottonwood) within 75 feet travel of stream safety.



SEDIMENT / MUD

For ease of denning/cavity construction and dam and den building materials.



STRUCTURE

Large tree branches/trunks provide dam strength to withstand high water events.



GEOMORPHOLOGY

Wide and shallow gradients.



HUMAN TOLERANCE

Willingness to coexist, adapt infrastructure where needed. Limit livestock disruption and streamside grazing.