

Natural Streambank Stabilization Techniques



Rock Weir – embedding rocks in the streambed to slow and focus the stream flow



Root Wads – slows erosion and stabilizes bank



Brush Matting – placing live twigs to grow and maintain bank integrity



Armoring – stabilizing the streambank in a meandering form with embedded rocks



Vegetative Planting – holds bank in place



Bank Grading – eases slope, slows erosion



Log Vanes – deflects water from eroding the banks



J-hook – guides stream flow to decrease velocity and erosion