Excess sock material to be drawn in and tied off to stake at both ends.

Typ. 8” to 12” log depending on conditions (24” max.)

2”x2”x36” wooden stakes placed 5’ O.C.

Plan

DATA

Slope (S)
Spacing (X)
Log diameter (D)
Construction Notes:

1. Swales and channels shall be prepared in accordance with the construction specifications described in the Standards and Specifications for Temporary Berm, Temporary Swale, Vegetated Channel, or Diversions.

2. The check dam shall be constructed of compost filter log. The compost filter log shall be placed so that it extends across the full width of the channel.

3. The top of the check dam shall be constructed so that the center is approximately 6” lower than the outer edges, forming a weir that the water can flow across. The ends of the compost filter log shall wrap upslope to prevent end cutting.

4. The maximum height of the check dam at the center of the weir must not exceed two (2) feet.

5. Maximum spacing between dams should be the distance in the channel where the toe of the upstream dam is at the same elevation as the top of the downstream dam. (See Standard & Specifications for Check Dams for design chart.)