NOTES:
1. Other materials providing equivalent protection against erosive velocities may be
   substituted for use in silt socks or wattles.
2. Use a minimum 12 inch diameter silt sock/wattle.
3. Fill silt sock/wattle netting uniformly to the desired length such that logs do not
   deform.
4. Use 24 inch long wooden stakes with a 2 inch x 2 inch nominal cross section.
5. Install silt sock/wattle(s) to a height on slope so flow will not wash around silt
  sock/wattle and scour slopes, or as directed.
6. Install a minimum of two upslope stakes and four downslope stakes at an angle to
   wedge silt sock/wattle to ground at bottom ditch.
7. The use of Polyacrylamide (PAM) is recommended. Apply 2-3 ounces of anionic
   PAM on top of sock/wattle. Apply 1-2 ounces to matting on either side of
   sock/wattle. Reapply after each 1.0 inch rain event.

Ditch Spacing For 12 Inch Silt Sock/Wattle

<table>
<thead>
<tr>
<th>Channel Slope (%)</th>
<th>Space Between Silt Socks/ Wattles (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100</td>
</tr>
<tr>
<td>2</td>
<td>50</td>
</tr>
<tr>
<td>3</td>
<td>33</td>
</tr>
<tr>
<td>4</td>
<td>25</td>
</tr>
<tr>
<td>5</td>
<td>20</td>
</tr>
</tbody>
</table>

MAINTENANCE:
1. Inspect silt sock/wattle(s) weekly and after each 1 inch or
   greater rain. Remove accumulated sediment and any debris.
2. Silt sock/Wattle must be replaced if clogged or torn.
3. If ponding becomes excessive, the silt sock/wattle may need
   to be replaced with a larger diameter or a different measure.
4. Reinstall if damaged or dislodged.
5. Silt socks/Wattles shall be inspected until land disturbance is
   complete and the area above the measure is permanently
   stabilized.

SILT SOCK / WATTLE FOR CHECK DAMS

EFFECTIVE DATE: 1/12/2020