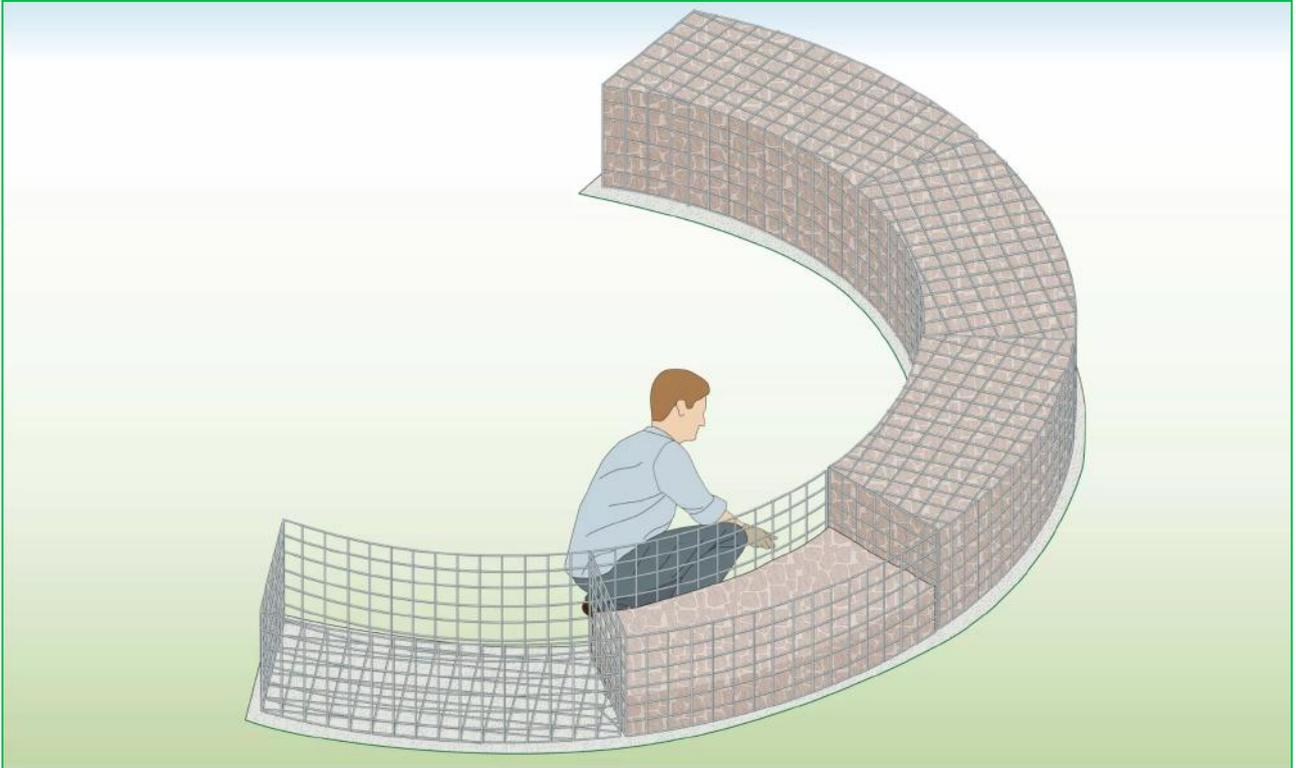
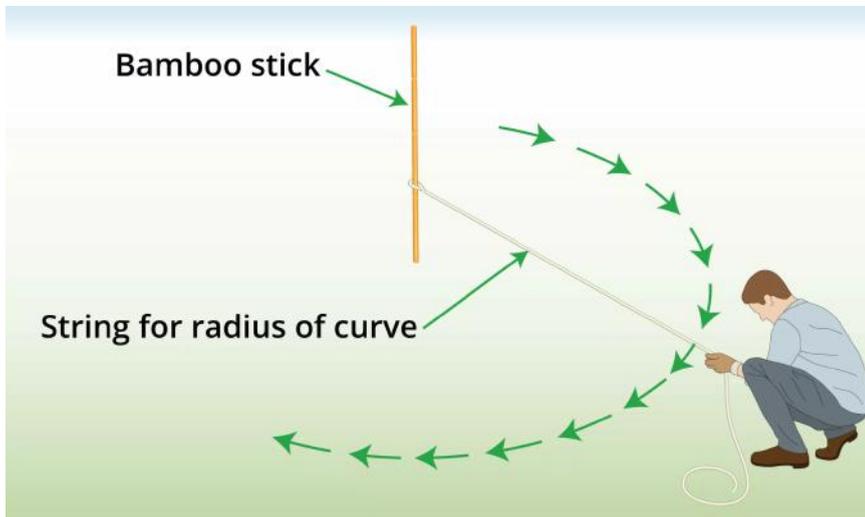


HOW TO INSTALL A CURVED GABION WALL DIY Installation

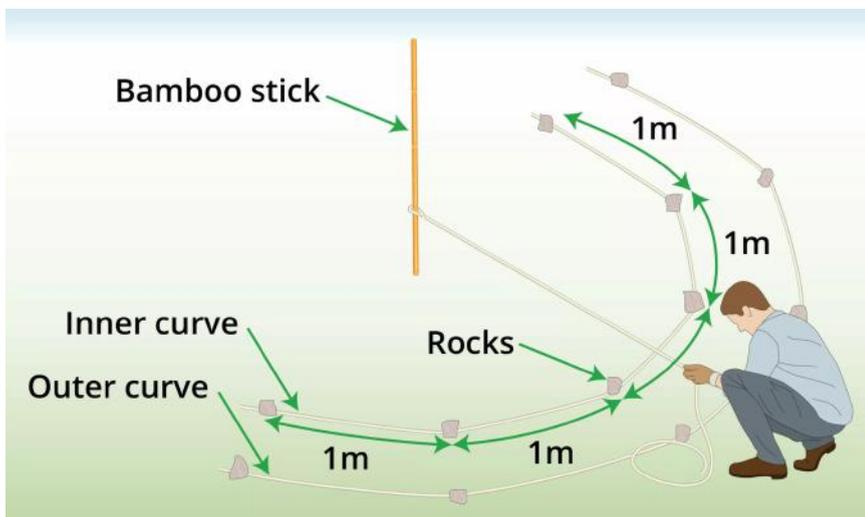


THINGS YOU'LL NEED

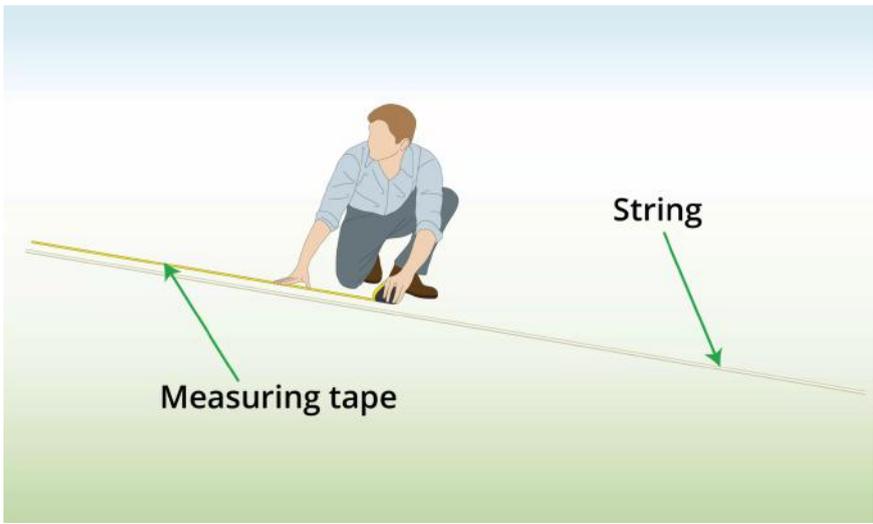
- Shovel
- Spray Paint (optional)
- Gravel
- [Geotextile](#)
- [Panels](#)
- [Gabion Stone](#)
- [Helicals](#) or [Tying wire](#)
- Trumper
- Car Tire or similar round object
- Bolt Cutters
- Braces

BEFORE ORDERING**Step 1: Walk the Curve**

Attach string to a bamboo stick. Pull the string taut, then walk the string along the area where you would like to create a curved gabion wall.

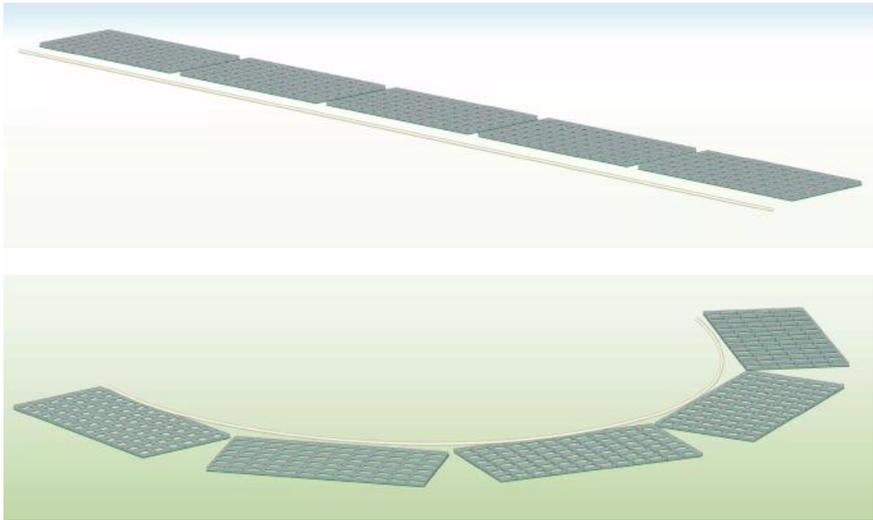
**Step 2: Mark the curve using string**

Place string along the curve where you plan to install the wall. The string should be placed on the ground and used to mark the inner and outer sides. Hold the string in place at every 1 meter distance using rocks.



Step 3: Measure the string

Lay the string on the ground, then use a measuring tape to record the length of both pieces of string.



Step 4: Order Materials

You will need enough cages to cover the length of your inner curve.

45cm or 97.5cm long cages will give you the best curve effect. Longer cages can also be used but the curve effect will not be as pronounced.

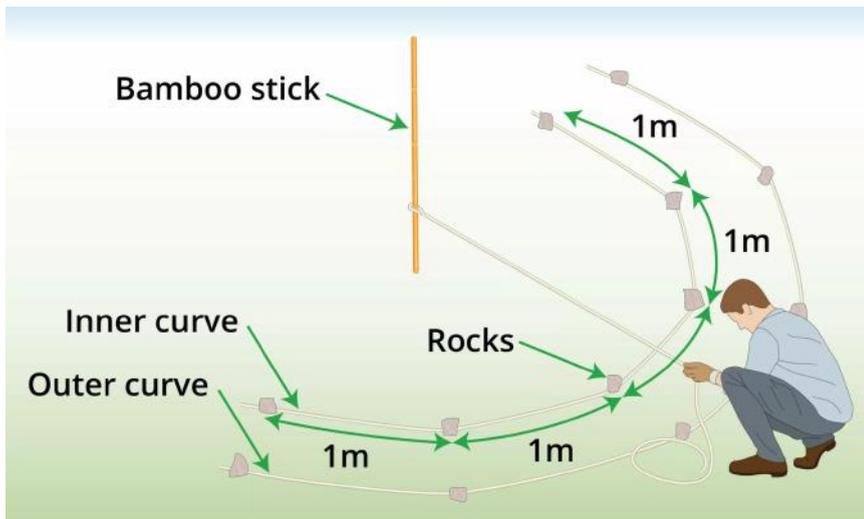
INSTRUCTIONS

Step 1: Mark Area

Mark the area where you plan to install before placing your order.

If possible, keep the area marked until your order arrives to ensure the curve shape remains exactly the same.

It is possible to adjust the shape slightly after delivery but if the curve changes significantly, you may need to reorder new materials.



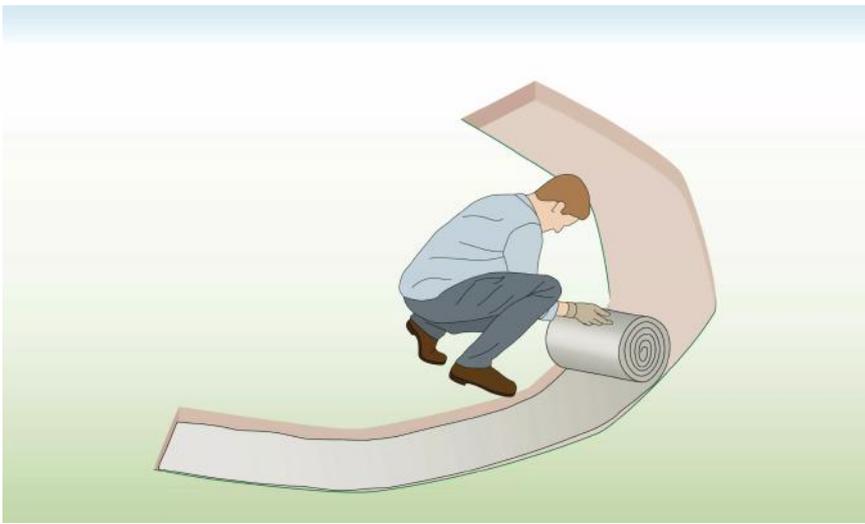
Step 2: Dig

Dig 10cm or until the ground is firm. Gabion walls lower than 1m are often placed directly on the ground but it will be more stable if placed on firm ground such as clay instead of the topsoil.



Step 3: Geotextile

Place a layer of geotextile on top of the soil to prevent weeds from growing through your structure after installation.



Step 4: Add Gravel or Basecourse

Add a layer of gravel or basecourse on top of the geotextile.



Step 5: Compact Gravel

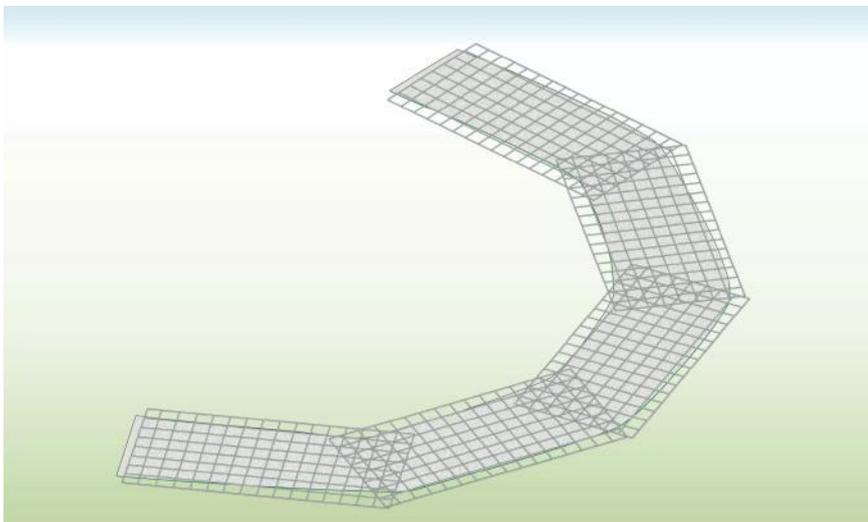
Walk and stomp on the gravel to make it compact or use a Trampler for bigger jobs.





Optional: Concrete Foundation

Most low-level installations do not require a foundation but if you have a large amount of groundwater or the soil is weak, it may be needed.



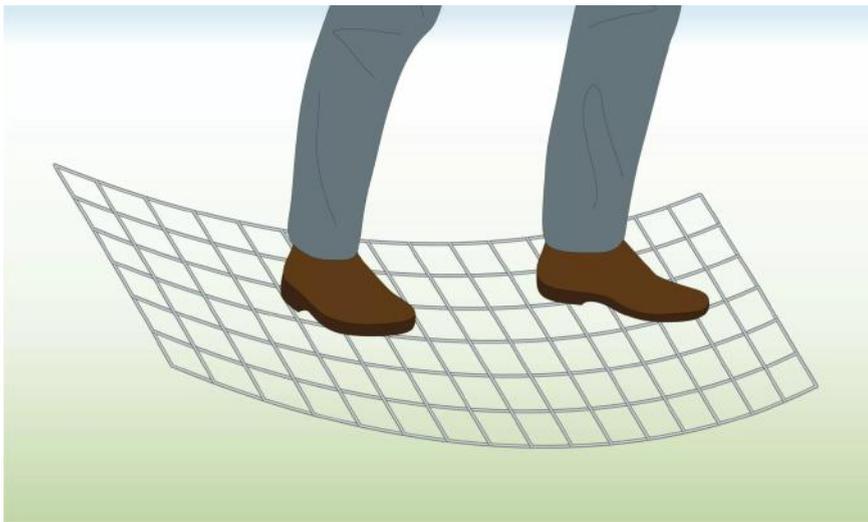
Step 6: Base Panels

Place panels on the ground along the entire length of your curved wall making sure the panels overhang the base that you have created.



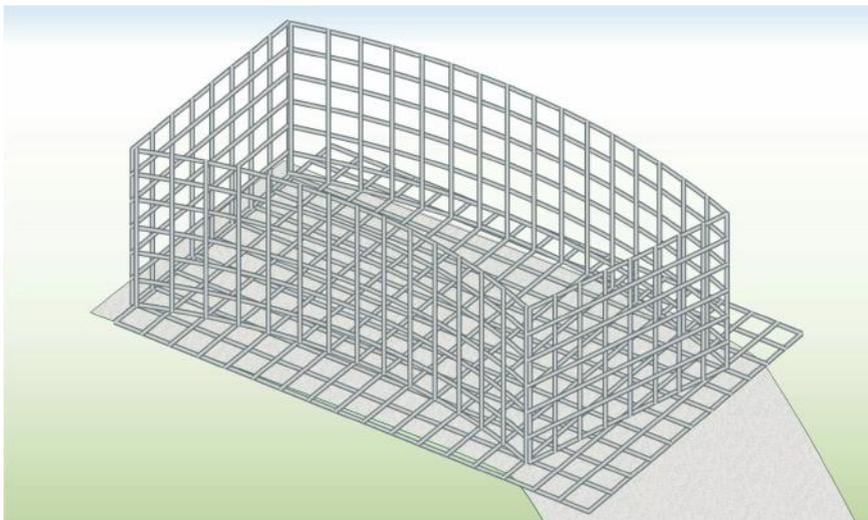
Step 7: Roll Side Panels Into Shape

Roll the panel around a car tire or similar curved object. Keep rolling until you get the circular shape you would like.



Step 8: Adjust Curve

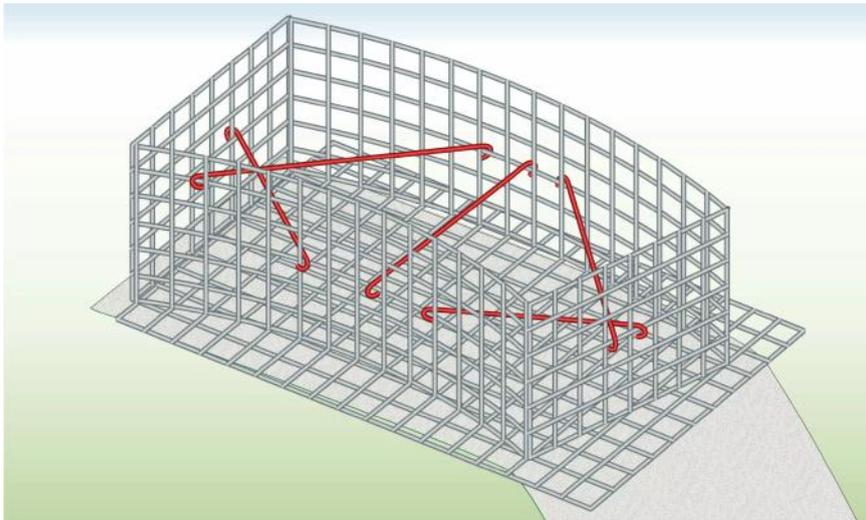
You may need to tread on the panel after rolling it to adjust the curve.



Step 9: Put Side Panels Into Position

Put the first inner, outer, back and front panels into position on top of the base panels.

When you attach the corners of the panels, they should stay in position. Add rocks or posts for added support during installation.



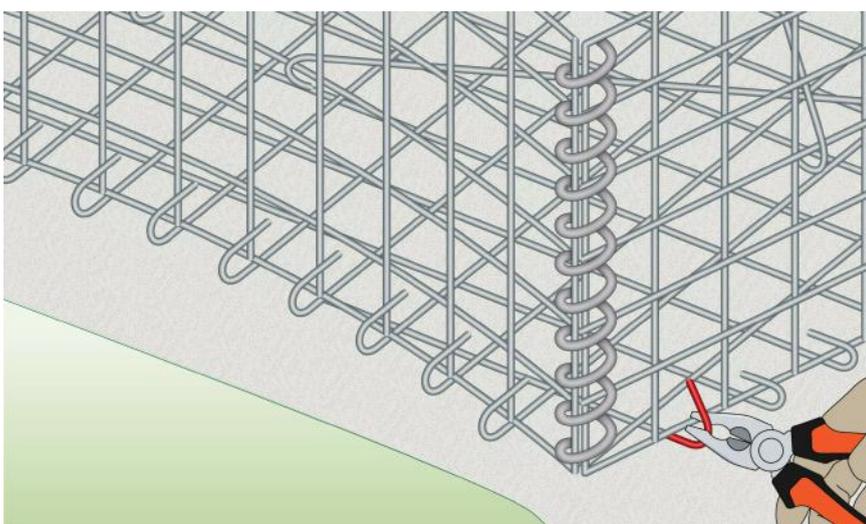
Step 10: Add Braces

Add braces for every metre of the wall. The braces should be installed about halfway up the height of the structure. This will increase stability and reduce bulging.



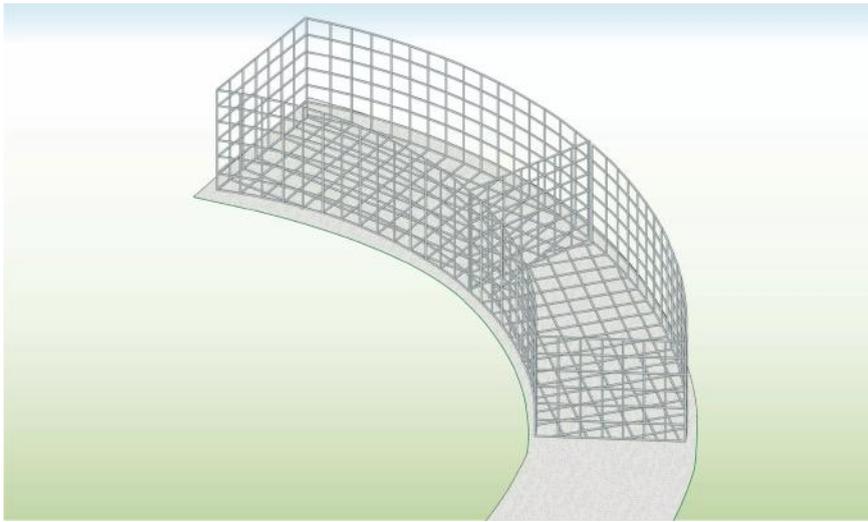
Step 11: Cut Base

Cut the base panels so that it follows the curve of the side panels, leaving roughly 5-10cm of extra wire that can be folded back into the cage.

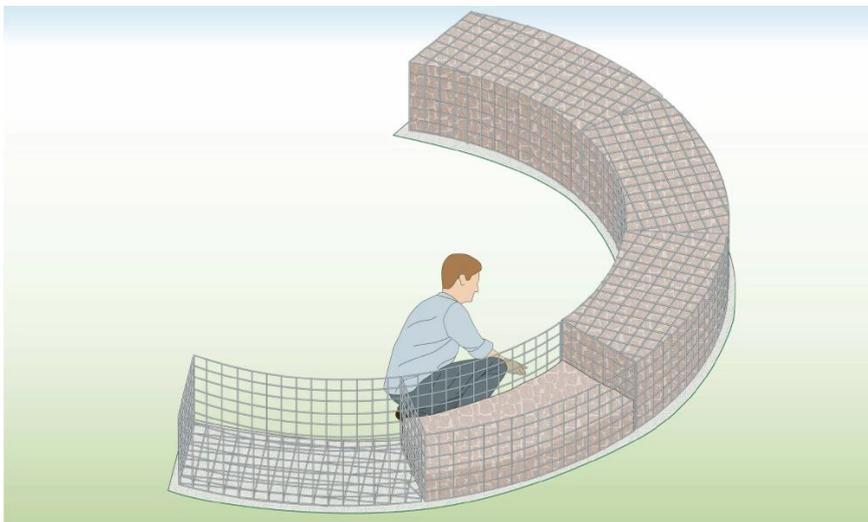


Step 12: Fold Base Wires

Fold the extra 5-10cm of wires back into the basket making sure it loops over the top of the side panel mesh.

**Step 13: Repeat Steps 7-12**

Follow steps 7-12 until you have completed your installation.

**Step 14: Fill with Rocks**

Once in place, [fill](#) the cages with gabion stone.