



**Activity: Bank Stabilization****Installation  
Procedures  
(Continued)**

- Other courses of reinforcement will follow the same pattern as the first and second course while being fastened with nails, bars, or bands to the previous course.
- Rock Gabions follows the same procedures for foundation stabilization as Cribwall.
- The back of the foundation should be exhumed slightly deeper than the front to add stability.
- Fabricated wire baskets should be placed at the bottom of the exhumed site prior to rock filling. Rock filling should be between and behind the basket wire.
- Continue filling area with wire baskets and rock fill until desired height is reached.
- ALL structure construction must be performed by a Licensed Professional Engineer.

**Maintenance**

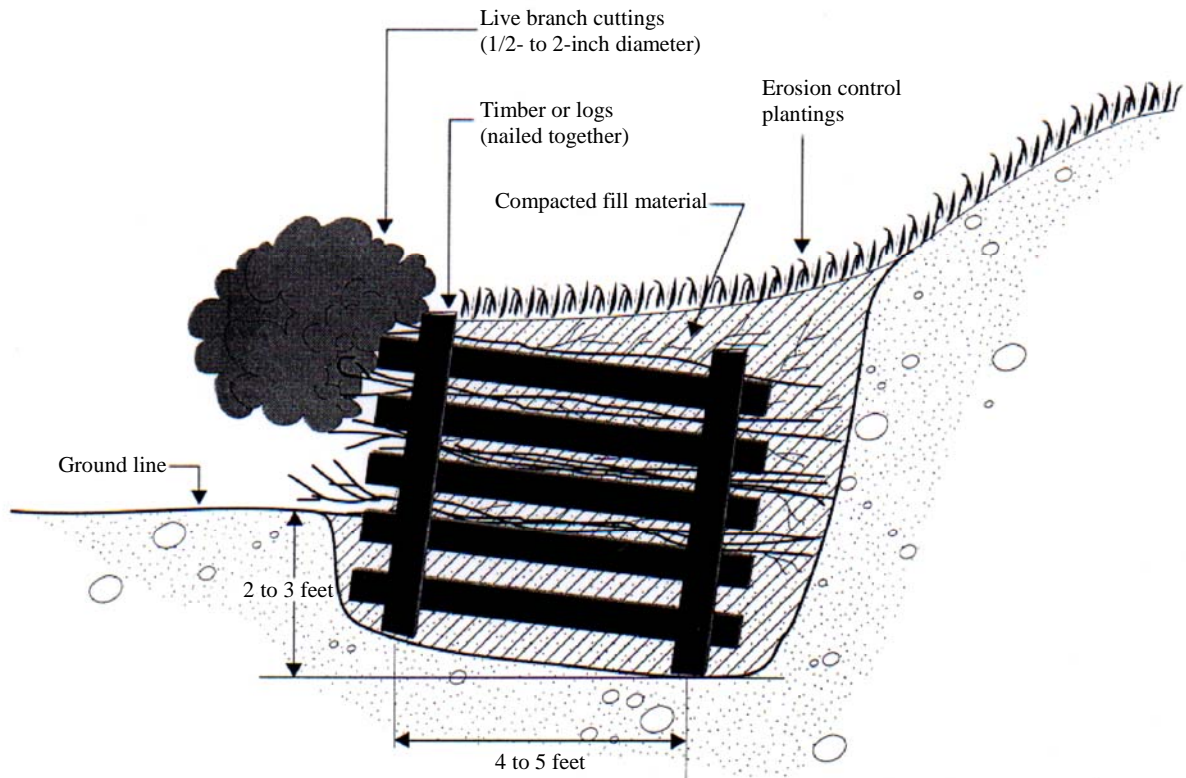
- Inspect structure before and after rainfalls.
- Make repairs when necessary.

**Inspection  
Checklist**

- Licensed Professional Engineer's stamp is clearly placed on plans in order to construct the appropriate retention structure.
- Changes to site conditions have been transmitted for review by the Project Engineer.

**Activity: Bank Stabilization**

**Cross section**  
Not to scale

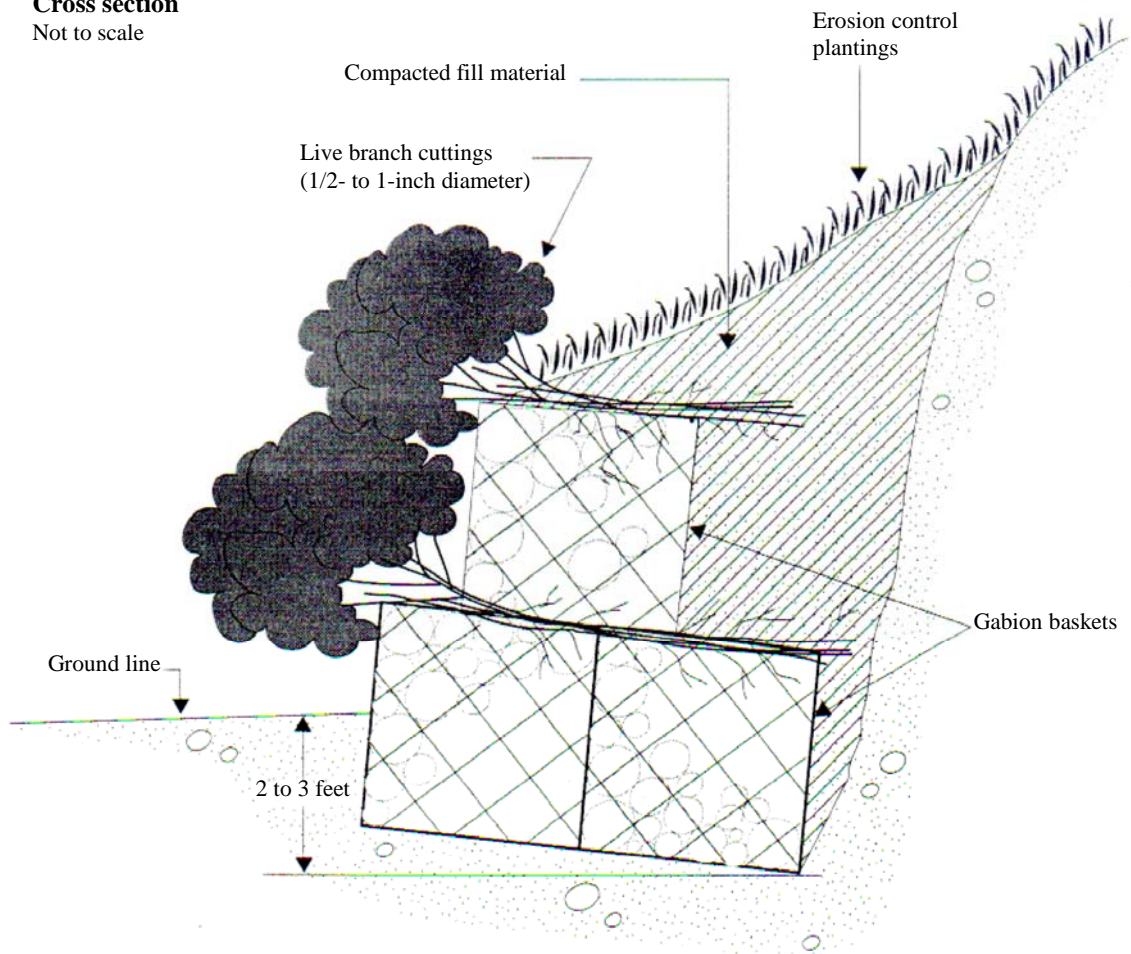


Note:  
Rooted/leafed condition of the living  
plant material is not representative of  
the time of installation.

Figure SMP-08-1  
Live Cribwell

**Activity: Bank Stabilization**

**Cross section**  
Not to scale



Note:  
Rooted/leafed condition of the living plant material is not representative of the time of installation.

Figure SMP-08-2  
Vegetated Rock Gabions