



Riprap

Maintain riprap during summer months when the weather is dry. Regular maintenance is possible with common tools, but bigger jobs may require an excavator.

Riprap, also called gabion rock, helps to slow down incoming stormwater. Keeping riprap maintained will reduce channeling in your facility and can prevent costly damages caused by erosion.

Where to find it:

Riprap is typically located just after the inlet. The rocks may be buried under sediment.

When to maintain it:

Maintain in summer months when the weather is dry and sediment begins to cover riprap.

Before:

This riprap is buried in sediment and covered in vegetation.

After:

This riprap is clear of sediment and vegetation.



PRIVATE STORMWATER FACILITY MAINTENANCE

What you'll need:

- shovel
- rake
- five gallon bucket and trash bags
- work gloves and PPE

Additional riprap, pruners and pressure washer may also be needed in some cases.



Step 1: Clear vegetation and sediment off the top of the riprap.



Step 2: Take off rocks one at a time, remove sediment and set aside.



Step 3: Shovel accumulated sediment into a trash bag for disposal.



Step 4: Replace riprap so multiple layers cover native soil. Dispose of sediment in trash.



Find a list of contractors: www.stormwaterpartners.com/contractors

Notes: _____

