

Shoreline Stabilization

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

<i>Hazards Present:</i>	<i>PPE or Devices Required:</i>	<i>Additional Training Required:</i>
Pinch points	Steel toed boots	Equipment Training
Crushing	Hi Vis Vest	
Machine tipping/rolling	Eye protection	
	Hearing protection	
	gloves	

Safe Work Procedure:

- 1) Unload equipment when it get to work site
- 2) Prepare site for excavation. Clear site of trees, shrubs and general growth with a chain saw, skid steer and manual labor.
- 3) Construct gabion baskets for installation using the clip gun and wire
- 4) Excavate the site with a skid steer and/or excavator. Locate all utilities before excavation begins.
- 5) Remove excavated material from site with the dump truck or tracked crawler dumper.
- 6) Rock will be delivered to site to fill gabion baskets
- 7) Rock material distribution will be done using the skid steer, the quad, by wheelbarrow or by hand.
- 8) Installing the gabion baskets by filling with rock and compacting the soil surrounding the gabion with the plate compactor
- 9) Close the gabion baskets with the clip gun
- 10) Site clean-up consists of soil, sodding, seeding and tree/shrub planting.

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

<p>Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations: Part 6 PPE Part 22 Powered Mobile Equipment General</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p>
	<p>Reviewed By WSH Committee:</p> <p>Date:</p>