

# Coir Logs

## Installation Instructions

Below you will find the typical installation steps for coconut coir logs. Installation requirements and methods may vary depending on the specifications of your location.

**STEP 1:** Clear the installation area of any debris, trees, rocks or large obstructions. Coir logs are designed to come in contact with the soil, so any stumps or potential obstructions should be removed.

**STEP 2:** Dig a small trench in the location where the coir logs need to be placed.

**STEP 3:** Place the coir logs in the trench and backfill with soil so that the coir logs are tightly packed against the slope. Adjacent coir logs should be positioned so that the ends fit tightly against each other. Ends should be joined/secured together with coir twine or other suitable ties. Mattress coir fiber may be used to fill spacing between log ends.

**STEP 4:** Stake/anchor the coir logs into position. Coir logs should be anchored according to site requirements or specifications. Typical anchoring can be seen below:

| Stream Size | Water Flow | Log Diameter | Anchor Height | Anchor Spacing |
|-------------|------------|--------------|---------------|----------------|
| Large       | Moderate   | 16"          | 3' minimum    | Every 2.5'     |
| Medium      | Moderate   | 12"          | 30" minimum   | Every 3'       |
| Medium      | Low        | 12"          | 30" minimum   | Every 3.5'     |

