

## Why coir logs with a native buffer?

- Living Log™ is our specialized product that is designed to stop erosion where water meets the side slope. They are made of coir mesh. We install plants in the coir mesh every 1 foot and wrap them in biodegradable netting. The plants that are installed in the coir can be customized based on each project.
- Once the coir logs are installed, they melt to the pond's edge and stop the erosion in its tracks.
- Coir logs provide a natural / effective solution to combat soil erosion, stabilize slopes, manage stormwater runoff, and promote vegetation growth.
- The log provides temporary physical protection to a site while vegetation becomes established and biological protection takes over. The logs can provide a substrate for plant growth once the log decay process starts and protect native and newly installed plants growing adjacent to the log.
- Native buffers mitigate erosion and help filter out the water that enters the pond. The overall water quality will start to improve over time with the installation of plants.
- Native buffers also keep geese out because they think predators are in the plant mass.
- Native buffers are very eye-appealing and promote elements in the natural environment such as birds, and pollinator species.

