



Biosolids

Focus on Soil Fabrication



Soil Fabrication Program

The Soil Fabrication Program operates in partnership with Nanaimo Forest Products at the Harmac Pacific pulp mill in Duke Point. There, Nanaimo Forest Products mixes RDN biosolids, wood waste and sand to **fabricate a beneficial soil product**.

This product is a high quality commercial soil, or **Biosolids Growing Medium**, and is currently used in commercial landscaping.

The Soil Fabrication Program currently manages all biosolids from the French Creek Pollution Control Centre, which is **15% of RDN's annual biosolids production**.



Building a Sustainable Resource

It can take **hundreds to thousands of years** for the earth to break down solid rock and organic material to create a few centimetres of new soil. Biosolids management can create soil in just a **few months**, making biosolids a **sustainable resource**.

