

Residuals Management

Policies

- P21. Cost Effectiveness and Recycling**
The District will manage its residuals in a cost-effective, environmentally sound, and reliable manner.
- The District will manage its biosolids based on the principle of recycling, but will continue to evaluate cost-effective, non-recycling options.
- P22. Grit and Screenings Disposal**
Grit and screenings will continue to be sent to disposal facilities (landfill or incineration), both within the GVRD solid waste system and, when necessary, to other facilities within B.C. or outside of the province.
- P23. Recycling Program Cost Allocation**
It is intended that the District's Biosolids Recycling Program will continue to be funded annually as a regional program. Direct costs (those directly attributable to recycling projects) will be allocated to the four sewerage areas at the end of each year based on the tonnes of biosolids recycled for each sewerage area in that year. Indirect costs will be allocated to the four sewerage areas at the end of each year based on the tonnes of biosolids produced by each sewerage area during that year.
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Commitments

- C34. Iona Island Treatment Plant Biosolids**
At the Iona Island Wastewater Treatment Plant site, the District commits, as a minimum, to recycling or disposing of ongoing biosolids production once the land area and lagoons are full.
- C35. Biosolids Growing Medium**
The District commits to produce and distribute biosolids growing medium which meet standards set out in the *Organic Matter Recycling Regulation* Draft 2.0, dated July 1999. As currently drafted this regulation would allow distribution of Class A biosolids growing medium with no limit on quantity and without the need to obtain permits or approvals from the Ministry of Environment, Lands and Parks. Prior to the proposed regulation being passed the District will work with the Ministry of Environment, Lands and Parks to include the requirements for the distribution of biosolids in the operating certificates for the District's facilities.

Implementation Schedule – Residuals Management

Commitments / Initiatives	Budget	Year Completed
<p>C34 – Iona Island Treatment Plant Biosolids</p> <p>Recycling or disposal of annual production</p>	<p>\$1,000,000 / year commencing when lagoon storage no longer available</p>	<p>ongoing</p>
<p>C35 – Biosolids Growing Medium</p> <p>Production and distribution of biosolids growing medium</p>	<p>\$140,000 / year (2001 budget) dependent upon new operating certificates or new recycling regulation</p>	<p>ongoing</p>