

Summary Brochure



EcoLibra delivers wastewater treatment & water recovery solutions that are both economically attractive and environmentally sustainable. The EcoLibra team has global expertise in multiple types of wastewater systems.



The Resource Recovery System or R2S is a stand-alone packaged plant that treats municipal sewage. It uses mechanical treatment processes in conjunction with advanced additives, it does not use:

- bacteria or other processes that emit green house gases;
- toxic or hazardous chemicals; or
- complicated, high maintenance UV, ozonation or membranes.

A critical benefit is the ability to recover valuable, odor-free, bacteria-free water and fertilizers to be utilized by the end user. The treated effluent easily meets the strictest regulatory requirements (today and the upcoming new regulations) and the plant is globally certified.



The base model sewage plant currently comes in three sizes, which can treat a population of up to 400 people, 900 people or 1800 people maximum per day. The plants can also be interconnected.

When compared to legacy wastewater systems, the R2S:

- produces extremely clean, safe, odourless, reusable water;
- saves money (lower costs);
- fully automated (run itself managed from internet, simple);
- has a tiny footprint (e.g. 320-2600 square feet buildings);
- provides ISO type quality, reliability and confidence;
- accumulates carbon credits which can be sold for profit;
- easily scales from small camps to entire cities; and
- unaffected by extreme cold or hot weather.



EcoLibra sees wastewater as the untapped resource of the future:

problematic waste = sustainable management, water and nutrient recovery & profitability



Please visit our website for videos, brochures, etc., contact us directly at the number below or email us at info@ecolibrasystems.com .

