



Treatment Plant Location

Cradle Mountain Water is presently looking at locations for the proposed new treatment plant. The location will need to be close to the Pieman River to reduce the cost of the discharge of the treated effluent which will meet the strict EPA requirements for wastewater treatment plants.

What's Next...

Smoke and dye testing will be conducted in the Park Road and Dalmeny pump station catchments, starting on the 8th November 2010. Work is expected to take approximately three weeks, with completion at the end of the November. Sewer main cleaning and camera inspections will commence following the smoke testing program.

We will be seeking public comment on the proposed treatment plant once the site location and design is further advanced as part of the planning process. This is expected to happen around mid 2011, however we will arrange a community forum in February/March, once more information is at hand.

We have formed a steering group consisting of senior and technical staff from both Cradle Mountain Water and MMG. This steering group will ensure all matters are considered and worked through for both the water and wastewater treatment plants. A summary of the water treatment plant changes will be provided in the next newsletter.

Inflow/Infiltration Source

This diagram demonstrates how stormwater can enter the sewerage system, by either inflow or infiltration.

Inflow is the run-off generated by rainfall from roofed, paved and unpaved areas, entering into the sewerage system.

Infiltration is subsoil water entering the sewerage system through cracks, joints and other defects in pipes, fittings and manhole shafts.

Removal of infiltration and inflow in Rosebery is a high priority for reducing the size of the treatment plant and ongoing operating costs.

