

Innoflow makes onsite wastewater simple, providing end-to-end solutions that work efficiently and reliably for every site.

Systems for Every Application

Our packaged wastewater solutions are suitable for a wide range of sites, including:

- > Residential dwellings and rural subdivisions
- → Retirement villages and schools
- → Campgrounds and backpackers
- → Commercial complexes, cafés, and restaurants
- → Factories and staff facilities
- > Public toilets, parks, and community facilities
- → Wineries, breweries, and marae
- → Mobile camps and emergency relief sites

Supporting Consultants and Clients

We work closely with consultants, developers, and homeowners to make wastewater management straightforward. Our support includes:

- → Practical recommendations based on decades of experience
- → Technical specifications, drawings, and design reports to support consent applications
- Clear capital and operating costs to aid planning and budgeting
- Supply, installation, and maintenance a complete design-build-operate package

Standard and Custom Designs

For household sites, we offer packaged systems sized to suit a variety of homes.

For larger or non-residential sites, we provide fully customised designs tailored to wastewater volume and strength, site constraints, and effluent quality requirements.



Subdivisions and Community Schemes

Pressurised Liquid Only Sewer (Prelos, previously termed STEP/STEG) is a scheme that uses on-lot gravity or pumped septic tanks fitted with a screened filter, which delivers house-hold wastewater to private wastewater treatment system or council sewer.

This scheme provides many operational and cost benefits to homeowners and developers.



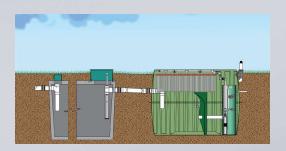
Household Solutions

For typical residential settings, we provide a selection of packaged systems that are reliable, compact, and easy to install:

AdvanTex® AX20-RT

A retrofit secondary treatment unit for sites with an existing or separate septic tank. Lightweight, robust, and high-performing.

- Rated for 1–8 bedrooms / <2,000 L/day
- Typical effluent quality: BOD5 <15 mg/L, TSS <15 mg/L



AdvanTex® AX15

A fully assembled secondary treatment system that is neat, compact, and lightweight. Perfect for small homes, baches, or sites with limited space.

- Rated for 1–3 bedrooms / <1,000 L/day
- Typical effluent quality: BOD5 <15 mg/L,
 TSS <15 mg/L



AdvanTex® AX20

A fully assembled secondary treatment system that is compact, high-performing, and lightweight. Ideal for homes and small commercial sites.

- Rated for 1–8 bedrooms / <2,000 L/day
- Typical effluent quality: BOD5 <15 mg/L, TSS <15 mg/L



AdvanTex® AX40

A large secondary treatment system that is low impact and ideal for larger homes and small commercial sites.

- Rated for up to 12 bedrooms / <4,000 L/day
- Typical effluent quality: BOD5 <15 mg/L,
 TSS <15 mg/L



AdvanTex® AX60

A large, visually pleasing secondary treatment system, ideal for luxury homes and small commercial sites.

- Rated for up to 15 bedrooms / <6,000 L/day
- Typical effluent quality: BOD5 <15 mg/L, TSS <15 mg/L





AdvanTex® AX100

A secondary treatment system designed for low operating costs, low visual impact, and ease of scalability.

- Rated to treat wastewater flows
 <10,000 L/day
- Typical effluent quality: BOD5 <15 mg/L, TSS <15 mg/L
- Can be configured for enhanced nitrogen and phosphorus removal

AdvanTex® AX-MAX & AdvanTex® AX-Mobile

High-volume or portable wastewater treatment solutions. Ideal for remote resorts, campgrounds, ski fields, mining camps, army bases, or disaster relief.

AX-MAX systems are designed for large-flow sites with space constraints, while AX-Mobile units are portable, pre-plumbed systems built on the same proven technology. Both options are scalable, with multiple units able to be combined to handle higher flows.

- Rated to treat wastewater flows <200,000 L/day
- Typical effluent quality: BOD5 <15 mg/L, TSS <15 mg/L
- Can be configured for enhanced nitrogen and phosphorus removal





