



PURPOSE



To have consistent infrastructure outcomes across the Waikato region by standardising the design, construction, and acceptance processes for public projects.

VISION



To deliver high-quality, sustainable, and cost effective infrastructure through a unified and efficient regional framework.

RITS REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS

RITS is the unified regional guide for designing and constructing public infrastructure across the Waikato region. It includes:

- **Technical Specifications** – Guidelines for infrastructure such as transportation, water supply*, wastewater*, stormwater*, and landscaping.
- **Design Standards** – Required materials, methods, and specifications for each infrastructure type.
- **Construction Guidelines** – Instructions to ensure quality, safety, and compliance.
- **Approval Processes** – Steps for contractors and developers to gain council approval.
- **Compliance Requirements** – Rules to meet regional regulations and resource consent conditions.

RITS serves as a single reference for infrastructure projects within participating councils, setting consistent standards for 3 Waters*, Geotechnical & Earthworks, Transportation, and Landscaping.

It streamlines the development process, ensuring all projects meet high standards while simplifying planning and execution for councils, contractors, and developers.

BENEFITS OF RITS TO COUNCILS

Standardisation Across the Region

RITS provides a unified set of infrastructure standards, removing the need for multiple, differing specifications across councils. This simplifies the approval process and ensures consistency in infrastructure projects.

Streamlined Processes

With a single set of guidelines, councils can reduce administrative work and processing times for developers, contractors, and consultants. This results in quicker project approvals and more efficient delivery of public infrastructure.

Improved Compliance and Quality

RITS ensures that all infrastructure projects adhere to consistent quality and safety standards, enhancing the long-term sustainability and reliability of public assets across the region.

Cost Efficiency

By reducing variability in standards, RITS helps to minimise unnecessary costs for councils, developers, and contractors. It enables economies of scale and more predictable budgeting for infrastructure projects.

Easier Coordination and Collaboration

Councils within the Waikato region can work more effectively together, as they all use the same set of guidelines. This promotes better coordination and reduces conflicts in multi-council infrastructure projects.

Reduced Risk

With clear, standardised specifications, councils face fewer uncertainties regarding project compliance, minimising risks related to construction delays, safety concerns, and costly rework.

WHERE CAN RITS BE USED?

RITS applies to infrastructure development within the participating councils' areas across the Waikato region, including:



Transportation



Landscaping Infrastructure



Water Supply



Wastewater



Stormwater

**NOTE: As upcoming water reform decisions may impact Water Supply, Wastewater, and Stormwater services, we're here to guide you through these changes. Contact us to discuss how RITS can continue to support your needs effectively.*

WHO OWNS & MANAGES RITS?

In 2016, Co-Lab assumed responsibility for RITS, creating a unified regional set of guidelines to replace the various individual council specifications.

RITS is reviewed and updated by Co-Lab in collaboration with Councils experts as needed, to ensure it remains aligned with the most current infrastructure standards and requirements.

WHICH COUNCILS USE RITS?



**WANT TO LEARN
MORE OR JOIN RITS?
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