

Lessons learned from one of New Zealand's most challenging civil engineering projects: rebuilding the earthquake damaged pipes, roads, bridges and retaining walls in the city of Christchurch 2011 - 2016.

Asset Owner's Representative Role Description - Stormwater

Story: Asset Owner's Representatives and Technical Leads

Theme: Design

An example of a paper which explains the role of an Asset Owner's Representative - Stormwater at SCIRT.

This document has been provided as an example of a tool that might be useful for other organisations undertaking complex disaster recovery or infrastructure rebuild programmes.

For more information about this document, visit www.scirtlearninglegacy.org.nz



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Role Description

Name	
Role	Project Definition – Stormwater
Team	Project Definition
Manager	Richard Topham
<p>Purpose of your role: To act as the Christchurch City Council’s asset owner representative for stormwater and land drainage.</p> <p>Responsibilities/main role elements/deliverables:</p> <ol style="list-style-type: none"> 1. Advise design teams about special circumstances, risks and problems likely to affect the design and rehabilitation of stormwater infrastructure. 2. Liaise between Stronger Christchurch and the Christchurch City Council so that both parties have a common view of expected outcomes 3. Provide guidance with scoping and concept reports 4. Sign off the stormwater aspect of scoping and concept reports 5. Pass to CCC new knowledge of flooding hazards as revealed by SCIRT work <p>Short term objectives (1 – 3 months)</p> <ul style="list-style-type: none"> • Continue to provide input to scoping documents • Continue to have input to and approve Concept Plans (stormwater) • Work with design team leaders to ensure that flooding hazards within project areas are properly identified and passed on to the CCC • Work with CCC toward clarifying and formalising SCIRT role in flood hazard identification and prevention • Assist CCC to review the Technical Standards & Guidelines document • Assist in developing and identifying stormwater modelling requirements 	
Contribution to KRAs Specific to your Role	
Health & Safety	Team working within SCIRT H&S requirements to achieve zero harm Complete at least one safety conversation/fortnight
Value for Money	Seek opportunities to enhance the value for SCIRT projects
Our Team	Ensure storing of knowledge & resources between teams. Consider opportunities for team building & social interaction
Customer Satisfaction	Keep the stakeholder team apprised of coming projects and the reason for them
Environmental	Support SCIRT objectives to reduce impact on the environment

Key Relationships:
Stormwater Technical Lead, Other Asset owners. Design Teams. Various CCC departments
Key Competencies:
Integral knowledge of the CCC Stormwater network. Expert knowledge of CCC systems, policies and procedures

Role Description

Development Opportunities:
Expectations/ Support Needed:
Commitments:
What will success look like?