



# Erosion and Sediment Control Rapid Assessment

The *Resilient Rivers Initiative* aims to improve the health and resilience of South East Queensland's catchments, rivers and Moreton Bay.

Scenic Rim Regional Council (SRRRC) is delivering actions of Resilient River's *Logan-Albert Catchment Action Plan* to address the risk to the lower catchment, Logan estuary and Moreton Bay from the very high sediment movement due to past and present land uses within the catchment.

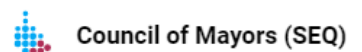
The aim of the plan is to improve capacity to implement and ensure compliance of existing requirements for erosion and sediment control on construction sites by establishing a targeted 10-year program for the high growth areas.

## About the project

- Engagement with internal stakeholders to improve Council's Erosion and Sediment Control (ESC) processes.
- Collaboration with external stakeholder to share knowledge and expertise in ESC.
- Delivery of training for Council staff in best practice ESC.
- Development of Rapid Assessment Report on internal Council ESC processes.

Supporting landholders and industry to adopt best practice in **Erosion and Sediment Control**

**Project name:** Scenic Rim Regional Council Erosion and Sediment Control Rapid Assessment  
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**Project webpage:** [Resilient Rivers](#)  
**Catchment:** Logan Albert  
**Timing:** June 2018 – June 2020



A Scenic Rim Regional Council project in collaboration with *Resilient Rivers*, an initiative of Council of Majors (SEQ).

Other collaborators in the *Resilient Rivers Logan-Albert Catchment Action Plan* include Logan City Council, Logan Water, City of Gold Coast, Healthy Land & Water, Queensland Urban Utilities, Seqwater, landholders and the community.

Categories
Community and Education
<b>Erosion and Sediment Control</b>
Land Management
Litter Clean up
Revegetation
Science and Research
Stormwater
Wastewater
Water Sensitive Urban Design

## Why this project is important

The Logan Albert Catchment Action Plan identifies the risk of sediment eroding from construction sites which causes a decline in fisheries and recreation services of the Logan estuary.

It recommends a 10-year plan to improve the capacity of councils to implement and ensure compliance of existing requirements for erosion and sediment control of construction sites.

Councils have a primary role in the management of activities relating to erosion risk directly through council operations or through the regulation of development and building.



## Objectives

Scenic Rim Regional Council commissioned a Certified Professional in Erosion and Sediment Control (CPESC) to complete a Rapid Assessment of Council's ESC policies and processes and existing staff capacity (training and resources) to deliver best practice erosion and sediment control.

The purpose of the Erosion and Sediment Control Rapid Assessment was to identify the barriers and opportunities to improve the management and compliance of ESC within the Scenic Rim Regional Council falling within the Catchment of the Logan and Albert Rivers.

The Rapid Assessment integrated a draft SWOT Analysis which identified Council's barriers and opportunities to improving compliance of erosion and sediment control management in construction from design to operation.

The desktop assessment process utilised the initial stages of the ESC Internal Management System Review (IMSR) Tool published by Healthy Land and Water in 2013.

## Outcomes

- Engagement with Council's internal stakeholders within Building and Plumbing, Operational Works, Development Assessment, Capital and Maintenance works and Compliance, to assess Council's Erosion and Sediment Control (ESC) processes.
- Collaboration with Logan City Council, City of Gold Coast, Brisbane City Council, Healthy Land and Water, and Certified Professionals in Erosion and Sediment Control (CPESC).
- Training for Scenic Rim Regional Council staff in best practice ESC delivered by Healthy Land and Water.
- Recommendations of the Rapid Assessment to fund the development and implementation of a well-designed and executed ECS program focusing on education and compliance activities with a priority focus on construction activities in the private urban land development sector.