



Climate Resilient Communities OF THE BARWON SOUTH WEST

Councils and partners working together

The Climate Resilient Communities of the Barwon South West (CRC BSW) project is a joint collaboration between 10 local governments, the Victorian Department of Environment, Land, Water and Planning and a range of statutory agency partners.

The project aims to help councils throughout the Barwon South West region better understand what risks or opportunities might be presented by climate change and better manage future extreme weather events.

Priority Project Delivery 2017

This year we have been delivering the high priority regional projects that were identified earlier in the project.

Detailed updates on these projects can be found overleaf.

How can I find out more?

For further information regarding the CRC BSW project please contact:

Travis Riches

Environment Coordinator & CRC BSW Project Manager

Phone: (03) 5232 9451

Mobile: 0429 626 786

Email: travis.riches@colacotway.vic.gov.au

Recent Achievements

- **Eight CRC BSW councils completed their Climate Change Adaptation Plan**
- **Two CRC BSW councils with existing Climate Change Adaptation Plans were provided with resources to deliver key actions**
- **A *Regional Climate Change Adaptation Priorities Report 2017* has been produced to direct and inform future regional climate change adaptation opportunities**
- **Enhancements and content being added to the South West Climate Change Portal**

Where to next?

- Launch the Portal at the upcoming 2017 Barwon South West Climate Change Forum, which brings together agencies to showcase climate change adaptation and mitigation (renewable energy) projects across the region
- Embedding Climate Change Adaptation Plans at each CRC BSW council
- Local Government Climate Change Adaptation Training
- Complete delivery of *Regional Climate Change Adaptation Implementation: Building Resilience to Heat Stress and Solar Exposure* actions
- Project planned for completion by December 2017

2017 Barwon South West
CLIMATE CHANGE FORUM

Climate Change Adaptation
and Mitigation





Climate Resilient Communities OF THE BARWON SOUTH WEST

Climate Resilient Communities of the Barwon South West Phase Two Projects Update

PROJECT TITLE	SCOPE	PROJECT FUNDS	COMPLETION DATE	CURRENT STATUS
Climate Resilient Communities Web Portal	Develop a web portal to provide a knowledge base for a host of information related to the overall project and broader climate adaptation initiatives.	\$60,000	June 2016	The South West Climate Change Portal project working group, made up of representatives from Federation University and the Glenelg Hopkins and Corangamite Catchment Management Authorities, has populated the portal with the most up to date spatial information on natural resource management and climate change in the region. The portal prototype will be made available to the PRG for feedback in March 2016 prior to it going live in May.
Climate Adaptation Plans for Barwon South West Councils	Develop and implement climate adaptation plans, including a climate risk assessment of council operations for eight of the ten BSW councils. Two councils will implement actions from their existing adaptation plans.	\$300,000	September 2016	Arup and Loop & Co were selected to manage the \$221,900 Climate Adaptation Plans for Barwon South West Councils project. The project team will meet with participating councils in January 2016 to commence Stage One of the five-stage project. A comprehensive council engagement program will take place in Stage Two of the project between 29 February and 11 March 2016. The City of Greater Geelong's Mitigating Coastal Erosion Using Near-shore Shellfish Reefs project has been allocated \$25,000. The project will help address the priority work area of coastal planning from COGG's 2011 Climate Change Adaptation Strategy.
Resilience of Water Supplies in Un-serviced Communities	Build an understanding of the risk for water supplies in un-serviced communities and identify hotspots in the region. A pilot program will be developed to help improve water supply resilience for two targeted communities.	\$50,000	June 2016	Nelson and Digby have been identified as the two un-serviced towns to conduct the pilot water supply awareness-raising program. The project team met in December 2015 to determine next steps of the project, including a key stakeholder workshop and awareness-raising program. A summary report and findings from the program will be made available on the web portal.
Knowledge and Resource Sharing	Share knowledge and better practices that help embed climate resilience in the planning and decision-making of councils and other organisations.	\$20,000	December 2016	A Project Reference Group Meeting was held in September 2015. Presentations included COGG's Urban Forest Strategy and Moyne Shire's Climate Change Adaptation Projects. DELWP facilitated a workshop in preparation for the Climate Adaptation Plans for Barwon South West Councils.
Training in Climate Adaptation to Build Internal Capacity	Rollout a tool and training programs that will assist local government to forecast climate impacts locally.	\$40,000	February 2016	The CRC BSW in partnership with the City of Greater Geelong has been allocated \$40,000 for their Climate Resilience Staff Training and Engagement Program. The program will develop embedding tools that will later be made available on the web portal.