

Coastal Adaptation Study Consultation



Goolwa / Middleton

Community Webinar Summary 12 November 2020

The Alexandrina coastline is of significant cultural, social, environmental and economic value to the local community, Ngarrindjeri nation and visitors to the region.

The Coastal Adaptation Study aims to understand how people, the natural environment and built assets might be impacted by rising sea levels so that Council and other stakeholders, such as State Government and private landowners, can plan for the future.

From 12 October to 27 November 2020 Council engaged with members of the community about the findings of the study and to hear how the impacts of climate change might affect our coast into the future, and to learn about the possible adaptation options for Alexandrina's coastline. As part of this consultation, Council held a number of face to face workshops and online webinars.

This report provides a summary of the feedback received at the Zoom webinar held at 6.30pm to 8pm on 12 November 2020. This webinar was by open invitation and was attended by 16 people comprising members of the community as well as the Mayor, Elected Members and staff from Alexandrina Council and a representative from the Coast Protection Branch.

Format of the workshop

Mark Western from Integrated Coasts provided a comprehensive presentation of the Coastal Adaptation Study with a focus on its findings for Goolwa and Middleton. The webinar was independently facilitated by Nicole Halsey from URPS.

Throughout the webinar, participants were able to ask questions/make comment using the Q&A function of Zoom. In addition, at key points in the webinar, Nicole paused to encourage people to ask questions/make comments as well as reflect on what had been coming through from participants during the presentation.

The following comments and questions were recorded during the webinar, and subsequently answered by Mark Western:

Whiteboard notes

- "The article circle in the northern hemisphere is experiencing ice melt and an increasingly fast rate. Has the study taken into account the rises in sea level that will occur globally?"
- Great work. We have been down there for 95 years just west of Bashams and are very interested to learn about the impact of the earthquake and 100 year

predictions regarding need for adaptation.

- Interested in the stormwater outlet. With Basham's the moving of the stormwater may be problematic due to the middens.
- With regard to interim protection are Middleton Skye Avenue toilet block and carpark area-wouldn't rock armour cause issues for adjacent sections?
- With regard to fortifying the dunes (Tokuremoar) forming a buffer (Goolwa) what does this mean/ how is it done? Are there any disadvantages to this or damage than can occur to the ecology?
- Is the 20 metre sand dune referenced included in the current Goolwa Beach plan?