

What we asked

The Coorong Infrastructure Investigations Project (CIIP), within the Healthy Coorong, Healthy Basin program asked the community to provide feedback on eleven infrastructure and management options that are being considered for their potential to improve management of the Coorong and enhance its ecological health. These 11 options were:

- Increased dredged Murray Mouth dimensions
- Training walls for an open Murray Mouth
- Coorong Lake Albert connector
- Coorong Lagoon dredging to improve connectivity
- Further augmentation of South East Flows to the Coorong (SEFA)
- Coorong South Lagoon regulator
- Temporary pumping from the Coorong South Lagoon to the Southern Ocean (salinity reset)
- Permanent connection between the Coorong South Lagoon and Southern Ocean
- Additional automated barrage gates
- Temporary wetting/drying cycling of South Lagoon
- Water level induced flow from the Southern Ocean water into Coorong

We wanted to know which three options the community preferred and which of the criteria previously outlined by the community they felt these options were most likely to achieve.

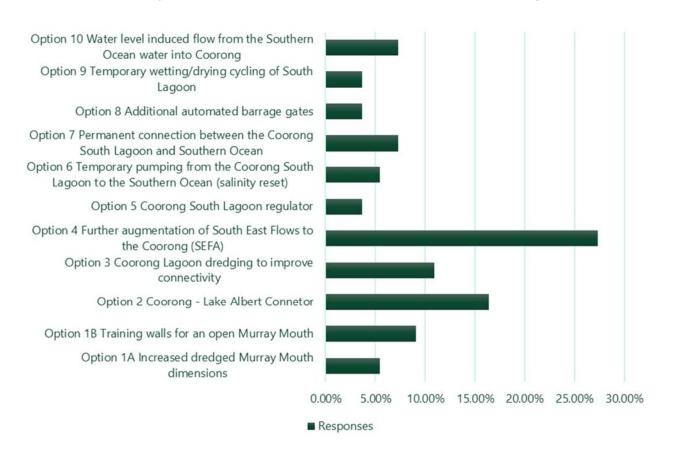






What the community said

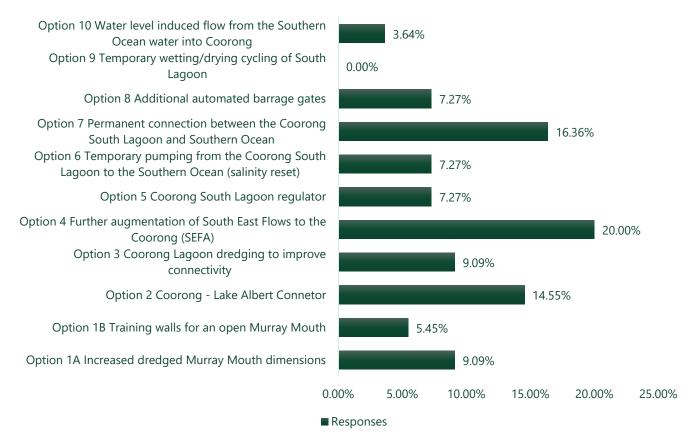
Question 1- What is your preferred infrastructure option for further investigation?



Question 2- Why is this your preferred option?

Community-led criteria	Percentage of community who agreed this option matched this criteria	No of responses
I think it will best contribute to improving the ecology of the South Lagoon as determined by scientific evidence, given water availability and constraints	72.73%	40
I think it will protect sites and areas of all cultural, Indigenous and broader community significance	41.82%	23
I think it will reflect the needs of the community	41.82%	23
I think it will provide a long-term solution that can be sustainably managed	69.09%	38
I think it will grow / support local economic opportunities and education now and into the future	41.82%	23
I think it will enable the continuation and enhancement of use of the wetland in a sustainable manner	67.27%	37
I think it will be adaptable, flexible and is aesthetically sensitive	49.09%	27

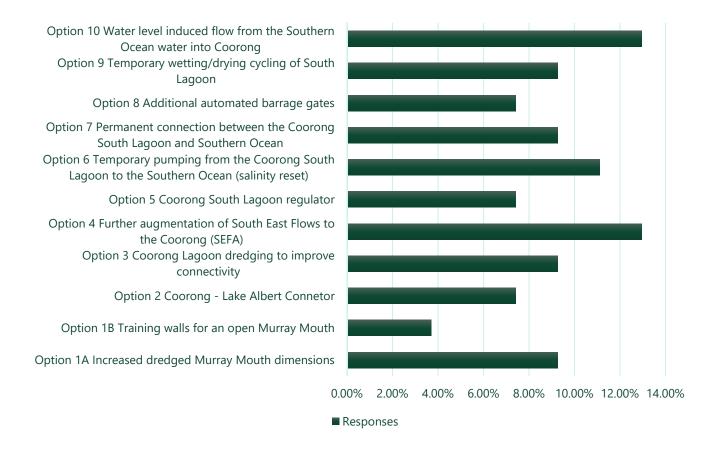
Question 3- Which is your second most preferred infrastructure option for further investigation?



Question 4- Why is this your second preferred option?

Community-led criteria	Percentage of community who agreed this option matched this criteria	No of responses
I think it will best contribute to improving the ecology of the South Lagoon as determined by scientific evidence, given water availability and constraints	69.09%	38
I think it will protect sites and areas of all cultural, Indigenous and broader community significance	34.55%	19
I think it will reflect the needs of the community	27.27%	15
I think it will provide a long-term solution that can be sustainably managed	61.82%	34
I think it will grow / support local economic opportunities and education now and into the future	34.55%	19
I think it will enable the continuation and enhancement of use of the wetland in a sustainable manner	56.36%	31
I think it will be adaptable, flexible and is aesthetically sensitive	38.18%	21

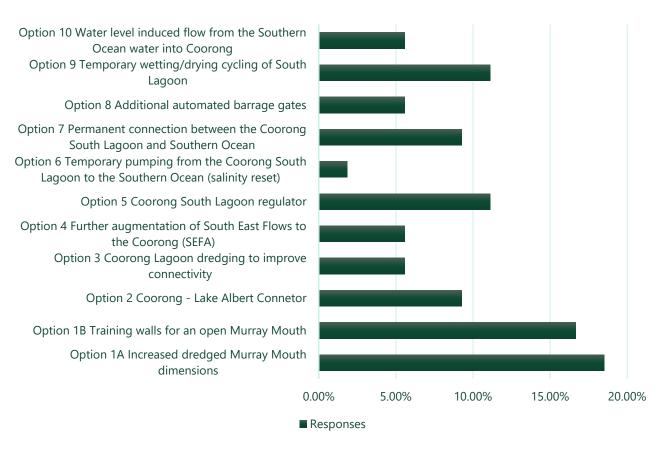
Question 5- Which is your third most preferred infrastructure option for further investigation?



Question 6- Why is this your third preferred option?

Community-led criteria	Percentage of community who agreed this option matched this criteria	No of responses
I think it will best contribute to improving the ecology of the South Lagoon as determined by scientific evidence, given water availability and constraints	64.15%	34
I think it will protect sites and areas of all cultural, Indigenous and broader community significance	28.30%	15
I think it will reflect the needs of the community	33.96%	18
I think it will provide a long-term solution that can be sustainably managed	62.26%	33
I think it will grow / support local economic opportunities and education now and into the future	32.08%	17
I think it will enable the continuation and enhancement of use of the wetland in a sustainable manner	52.83%	28
I think it will be adaptable, flexible and is aesthetically sensitive	30.19%	16

Question 7- What infrastructure options do you NOT want to see used to resolve the issues facing the Coorong?



Question 8 - Why do you not want to see this infrastructure option used to resolve the issues facing the Coorong?

All the responses to this question differed slightly but the common themes throughout were:-



For further information on the outcomes of this consultation contact <u>project.coorong@sa.gov.au</u> or visit the website <u>www.environment.sa.gov.au/topics/coorong/get-involved</u>.

This project is part of the South Australian Government's Healthy Coorong, Healthy Basin Program, which is jointly funded by the Australian and South Australian governments.