

Appendix 1: Coastal Management Professionals (CMPs) Survey

This survey questionnaire targeted Coastal Management Professionals who attended the 2017 NSW Coastal Conference. It consists of 20 questions

Section 1

1. What is your gender?

- Male
- Female
- Identify as other

2. What age group do you fall into?

- 18-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65-74
- 75 years and older

3. How would you describe your present role/association with the coast and coastal community in terms of your profession, or the organisation you represent (*select all applicable*):

- Local Government
- State Government
- Consultant – engineer
- Consultant – scientist
- Educator (teacher etc).
- Academic
- Community group
- Other (please specify)

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4. Approximately how many years have you worked in a coastal related field (in any capacity)?

..... years

5. Which of the following geographic designations best describes the focus of your work at present?

- Nationwide
- State/Territory wide (please specify state/territory below)
.....
- Local Government (please specify area/region below)
.....
- Other (please specify below)

.....

6. Is any part of the area identified above presently at risk of coastal erosion or coastal inundation (i.e. flooding caused by storm surges, king tides etc.)?

- Yes (*please complete Section 2*)
- No (*go to Section 3*)
- Don't know (*go to Section 3*)

Section 2

7a. 'On a scale of 1-10, with '1 = not at all' and '10 = extreme', how would you rate the risk of COASTAL EROSION in your area(s) right now? (please circle your answer)

1	2	3	4	5	6	7	8	9	10
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7b. What type of coastal environment is most at risk of erosion in your area(s) (e.g. beach, estuary, dunes, tidal flat etc.)

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7c. Over the next 20 years, do you see the risk of COASTAL EROSION in these areas: (*choose one answer only*)

- Decreasing
- Staying the same
- Increasing
- Don't know

8a. 'On a scale of 1-10, with '1 = not at all' and '10 = extreme', how would you rate the risk of COASTAL INUNDATION in your area(s) right now? (please circle your answer)

1	2	3	4	5	6	7	8	9	10
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8b. What type of coastal environment is most at risk of coastal inundation in your area(s) (e.g. beach, estuary, tidal flat etc.)

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8c. Over the next 20 years, do you see the risk of COASTAL INUNDATION in these areas: (*choose one answer only*)

- Decreasing
- Staying the same
- Increasing

- Don't know

Section 3

9. In your opinion, what are the most pressing PHYSICAL and/or ENVIRONMENTAL challenges/concerns involving coastal erosion and inundation in your coastal area(s)?

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10. In your opinion, what are the main RISK COMMUNICATION challenges you face when dealing with the general coastal community in relation to coastal hazards such as erosion and inundation?

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11. What do you see as the main obstacles to implementing coastal management practices in relation to coastal erosion and flooding/inundation?

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12. On a scale of 1-10, with '1 = no understanding' and '10 = excellent understanding', how well do you think the NSW coastal community you are most familiar with is aware of /understands: (please circle your answer)

a) Coastal storms such as East Coast Lows?

1	2	3	4	5	6	7	8	9	10
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b) Sea level rise?

1	2	3	4	5	6	7	8	9	10
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c) Coastal erosion?

1	2	3	4	5	6	7	8	9	10
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d) Coastal inundation?

1	2	3	4	5	6	7	8	9	10
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13. Overall, on a scale of 1-10, ('1 = no understanding' and '10 = excellent understanding'), how well do you think the NSW coastal community is prepared for these coastal hazards?

1	2	3	4	5	6	7	8	9	10
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14. Generally speaking, do you think having better knowledge of how NSW coastal communities understand coastal hazards would assist coastal managers in making better decisions about the future of the coast?

- Yes
- No
- Don't know

Please explain your answer:

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Section 4

15. Do you, or your organisation, presently attempt to engage with or educate the public about coastal erosion or inundation?

- No (go to question 17)
- Don't know (go to question 17)
- Yes (please answer question 16a and 16b)

16a. Which mediums have you used previously to engage with the public about coastal erosion or inundation? (select all that apply)

- Social media (Facebook, Twitter, Instagram)
- Online videos (e.g. YouTube)
- Dedicated websites
- Print media (booklets, brochures, pamphlets)
- Community forums
- News television
- Documentary (film or TV)
- Other (please specify)

16b. On a scale of 1-10, with '1 = not at all' and '10 = extremely', how effective do you think these attempts have been? (please circle your answer)

1	2	3	4	5	6	7	8	9	10
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17. What do you, or the organisation you represent, think are the most important aspects of coastal erosion and inundation that the community should be educated about? (please list)

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18. What do you, or your organisation, think is the best approach to educate the public about these coastal hazards (choose one answer only)

- Social media (Facebook, Twitter, Instagram)
- Online videos (e.g. YouTube)
- Dedicated websites
- Print media (booklets, brochures, pamphlets)
- Community forums
- News television
- Documentary (film or TV)
- Other (please specify)

19. Do you think sufficient priority is given to reducing the risk of coastal inundation and erosion along the NSW coast in general?

- Yes
- No
- Don't know

20. Do you think sufficient priority is given to reducing the risk of coastal inundation and erosion in your local government area?

- Yes
- No
- Don't know

END OF SURVEY

Thank you for taking part in our survey. If you have any questions about the study, or would like to receive information from UNSW regarding the outcomes of this research, please contact Anna Attard at a.attard@unsw.edu.au