

Geraldton CHRMAP

Summary of Community Engagement

**Geraldton Coastal Hazard Risk Management and Adaptation Planning Report
Expanded Community/Councillor Consultation Paper**

There has been extensive community engagement with the community and other stakeholders throughout the CHRMAP process.

Community Engagement around coastal adaptation planning began in 2016 with the completion of two of the three Coastal Erosion and Inundation Reports and the presentation of the Coastal Adaptation Planning Forum by the City, NACC and the Mid-West Ports Authority. The forum informed the community on the CHRMAP process and how residents could be involved. The following is a timeline of the community engagement process leading to the development of the Draft CHRMAP document.

CHRMAP Project Steering Group

A steering group was established in October 2016 to guide the Geraldton CHRMAP project – including two community representatives. The group has been involved through all stages of the project from development of the CHRMAP brief through to providing feedback on the final draft Geraldton CHRMAP report.

The following consultation timeline in relation to the *CHRMAP Steering Group* is presented below:

Date	Description
31 October 2016	Establishment of steering group
12 December 2016	Design brief feedback
20 March 2017	Procurement feedback
9 May 2017	Award of contract
8 June 2017	Inception Meeting
5 July 2017	Stakeholder consultant feedback
11 July 2017	Project schedule
21 July 2017	Stakeholder Engagement Strategy
9 October 2017	Community Workshops Update
5 January 2018	CHRMAP Report Part 1; Workshops Report - Review and Update
21 June 2018	CHRMAP Report Part 2 review and update
30 July 2018	CHRMAP Report Part 2 review and update
14 November 2018	Council Agenda item update

Coastal Hazard Mapping: Point Moore Coastal Inundation and Coastal Processes Allowances Study

On 13 January 2016, a community information session was held. **This was attended by 76 members of the community.** City officers and coastal engineering consultants, M P Roger presented the results of the Point Moore Coastal Inundation and Coastal Processes Allowance Study. The community information session outlined the requirements of SPP2.6, how the hazard maps were created, and what the maps meant in terms of adaptation planning.

The following consultation timeline in relation to the *Point Moore Coastal Inundation and Coastal Processes Allowances Study* is presented below:

Date	Description
22 December 2015	Media Release: Point Moore Coastal Inundation Study completed
8 January 2016	Letters of invitation to attend Community Information Session sent to Point Moore leaseholders and property owners
7 January 2016	Hazard Mapping website page went live
12 January 2016	<i>Councillor Concept Forum briefing</i>
13 January 2016	<i>Community information Session</i> for Point Moore stakeholder, leaseholders and property owners

Coastal Hazard Mapping: Town Beach to Drummond Cove Coastal Inundation and Coastal Processes Allowances Study

On 6 April 2016, two community information sessions were held. **These were attended by 52 members of the community).** City officers and coastal engineering consultants, M P Roger presented the results of the Town Beach to Drummond Cove Coastal Inundation and Coastal Processes Allowance Study. The community information session outlined the requirements of SPP2.6, how the hazard maps were created, and what the maps meant in terms of adaptation planning.

The following consultation timeline in relation to the *Town Beach to Drummond Cove Coastal Inundation and Coastal Processes Allowances Study* is summarise below:

Date	Description
29 March 2016	Hazard Report website page went live
30 March 2016	Media Release: Study on potential effects of coastal erosion completed
31 March 2016	Facebook Post: Community Info Session promotion
1 April 2016	Newspaper Advertisement: Community Info Session promotion
5 April 2016	<i>Councillor Concept Forum briefing</i>
5 April 2016	Newspaper Advertisement: Community Info Session promotion
5 April 2016	Facebook Post: Community Info Session promotion
6 April 2016	<i>Community Information Sessions</i> (afternoon and evening)

Coastal Adaptation Planning Forum

On 5 May 2016, City officers presented at the multi-agency Coastal Adaptation Planning Information Forum. The City outlined the coastal adaptation process, the work that has already undertaken, and the work that needed to be done. A timeframe of 18 months was identified for the completion of the adaptation process.

The following consultation timeline in relation to the Coastal Adaptation Planning Forum is presented below:

Date	Description
Late April early May	Newspaper advertisements (organised by NACC)
29 April 2016	Facebook Post: Coastal Adaptation Forum promotion
1 May 2016	Facebook Post: Coastal Adaptation Forum promotion
2 May 2016	Facebook Post: Coastal Adaptation Forum promotion
5 May 2016	<i>Coastal Adaptation Planning Forum</i>

Coastal Hazard Mapping: Cape Burney to Greys Beach Inundation and Coastal Processes Allowances Study

On 8 February 2017, a community information session was held. **This was attended by 27 members of the community**). City officers and coastal engineering consultants, M P Roger presented the results of the Cape Burney to Greys Beach Coastal Inundation and Coastal Processes Allowance Study. The community information session outlined the requirements of SPP2.6, how the hazard maps were created, and what the maps meant in terms of adaptation planning.

The following consultation timeline in relation to the *Cape Burney to Greys Beach Coastal Inundation and Coastal Processes Allowances Study* is presented below:

Date	Description
1 February 2017	Hazard Mapping website page went live
2 February 2017	Media Release: Coastal erosion study shows potential impact on City coastline
2 February 2017	Facebook Post: Coastal erosion study shows potential impact on City coastline
3 February 2017	Newspaper Advertisement: Community Info Session promotion
4 February 2017	Facebook Post: Community Info Session promotion
6 February 2017	Facebook Post: Community Info Session promotion
7 February 2017	Newspaper Advertisement: Community Info Session promotion
7 February 2017	Facebook Post: Community Info Session promotion
7 February 2017	<i>Councillor Concept Forum briefing</i>
8 February 2017	<i>Community Information Session</i>

CHRMAP Development Community Engagement Overview

The City and the Project consultant team developed and implemented a community and stakeholder engagement strategy in accordance with SPP2.6 requirements. This included a Coastal Planning Community Survey followed by two Coastal Planning Workshops.

The Coastal Planning Community Survey Report is included in the Draft Geraldton CHRMAP Report Project (Part 1: Coastal Hazard and Risk Assessment Report Technical Appendix A.2 Community Engagement Workshop Summary).

The opportunities to engage with the City in the project were extensively promoted and consultation results shared broadly with the community in alignment with the Community Engagement Policy.

Coastal Planning Community Survey and Coastal Planning Workshops

On 14 October 2017, the City held two coastal planning workshops. **These were attended by 88 members of the community.** City officers and coastal engineering consultants, BAIRD summarised the hazard mapping already completed and provided information on the coastal assets and values potentially at risk now, and into the future.

At the same time (2 October to 23 October 2017) a community coastal survey was undertaken via SurveyMonkey. **The City received 376 responses to the survey.**

The purpose of the survey and workshops was to:

- Identify key coastal infrastructure/assets that hold economic, social and environmental value;
- Describe the risk analysis framework summarised earlier in this report and, in particular the **consequence** scale for the identified coastal hazards;
- Define risk **tolerances** to the identified coastal hazard risks; and
- Receive feedback on proposed adaptation options that could address the risks, and identify additional adaptation options.

The following consultation timeline in relation to production of the Coastal Planning Community Survey and Coastal Planning Workshops component of the draft Geraldton CHRMAP Report is presented below:

Date	Description
August 2017	Invitation to take part in the coastal adaptation planning process sent to all ratepayers via rates notices;
August 2017	CHRMAP website pages went live
20 September 2017	Media Release: Coastal adaptation planning begins in October
20 September 2017	Coastal Survey/Workshops website page went live. Posters promoting Coastal Survey/Workshops displayed at various locations across the City
20 September 2017	Facebook Post: Coastal adaptation planning begins in October

Date	Description
22 September 2017	Newspaper Advertisement Geraldton Guardian: Coastal Survey/Workshops promotion
26 September 2017	+350 Letters of Invitation to participate in Coastal Survey/workshops mailed, emailed or hand delivered to project stakeholders. (Stakeholders listed in The Coastal Planning Community Survey Report)
26 September 2017	831 Letters of Invitation to participate in Coastal Survey/workshops emailed to Community Engagement database
29 September 2017	Newspaper Advertisement Geraldton Guardian: Coastal Survey/Workshops promotion
2 October 2017	Media Release: Coastal planning survey now open
2 October 2017	Facebook Post: Coastal planning survey now open
2-24 October 2017	<i>Coastal Planning Community Survey</i> (376 responses online/hardcopy received)
3 October 2017	Newspaper Advertisement Geraldton Guardian: Coastal Survey/Workshops promotion
3-11 October 2017	Facebook Advertising Campaign: Coastal Survey/Workshops promotion
3-23 October	Facebook Advertising Campaign: Coastal Survey/Workshops promotion target audience youth
3-23 October 2017	Facebook Advertising Campaign: Coastal Survey/Workshops promotion target audience families
3-23 October 2017	Facebook Advertising Campaign: Coastal Survey/Workshops promotion target audience +50s
6 October 2017	Everything Geraldton Website and Facebook: Coastal Survey/Workshops promotion
6 October 2017	Newspaper Advertisement Geraldton Guardian: Coastal Survey/Workshops promotion
6 October 2017	Facebook Post: Coastal Survey/Workshops promotion
8 October 2017	Facebook Post: Coastal Survey/Workshops promotion
10 October 2017	Newspaper Advertisement Geraldton Guardian: Coastal Survey/Workshops promotion
10 October 2017	Media Release: Drummond Cove vandals urged to stop antisocial behaviour - Coastal Survey/Workshops mentioned in release
14 October 2017	<i>Coastal Planning Community Workshops (88 participants in total at 2 workshops)</i>
October-December 2017	City staff work with Wandina Primary School year five students to understand coastal erosion and develop adaptation ideas.
13 December 2017	Mayor and City officers attend Wandina Primary School to hear ideas from the next generation of scientists
15 December 2017	Media Release: Students present coastal planning ideas to the City

Date	Description
16 March 2018	Email Letter announcing results of Coastal Survey sent to all workshop participants
19 March 2018	Media Release: Survey says coastal recreation areas are important - Pending CHRMAP Report mentioned
19 March 2018	Facebook Post: Survey says coastal recreation areas are important
9 May 2018	Media Release: Whitehill Road survey underway – Pending CHRMAP Report mentioned
22 May 2018	Media Release: Sand nourishment critical to reducing erosion - Pending CHRMAP Report mentioned
22 May 2018	Facebook Post: Sand nourishment critical to reducing erosion

Draft Geraldton CHRMAP Report Public Comment Period

On 3 July 2018, the City released the draft Geraldton CHRMAP Report for public comment. The initial 42-day comment period was extended to 60-days to encourage community participation. **A total of 156 community responses were received.** A schedule of summary of those submissions is provided in Attachment F.

At the same time, an online submission form for the draft Geraldton CHRMAP report survey was made available via SurveyMonkey. **A total of 77 community submissions were received.** A schedule of summary of those submissions is provided in Attachment F.

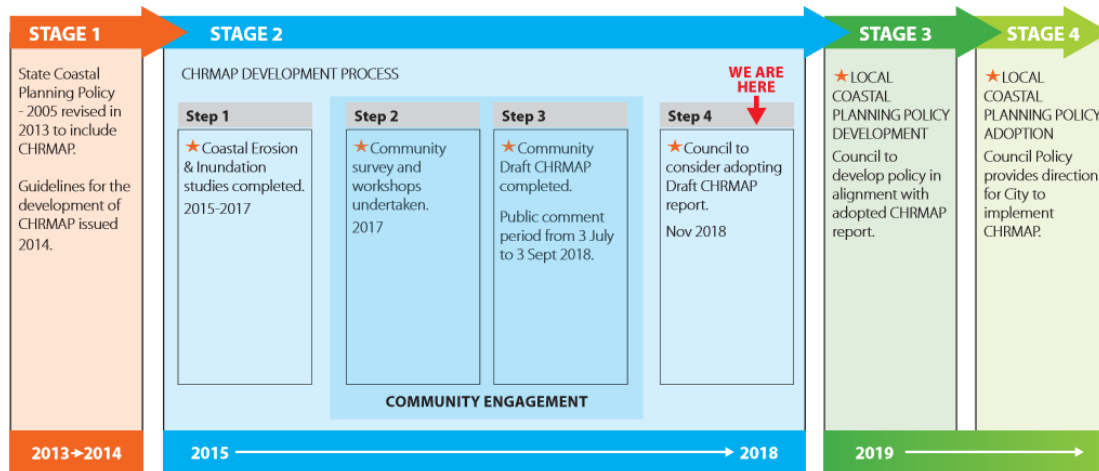
The following consultation timeline in relation to public comment period component of the Geraldton CHRMAP Project is presented below:

Date	Description
3 July 2018	Draft CHRMAP Report website page went live
3 July 2018	Email Letter announcing Draft CHRMAP Public comment period open sent to all CHRMAP project stakeholders and workshop participants.
3 July 2018	Media Release: Draft Coastal Plan open for public comment
3 July 2018	Posters announcing CHRMAP Public comment period open displayed at various locations across the City
3 July 2018	Facebook Post: CHRMAP Public comment period open
6 July 2018	Newspaper Advertisement Geraldton Guardian: CHRMAP Public comment period open
8 July 2018	Facebook Post: CHRMAP Public comment period open
17 July 2018	Facebook Post: CHRMAP Public comment period open
18 July 2018	Newspaper Advertisement Mid West Times: CHRMAP Public comment period open
25 July 2018	Facebook Post: CHRMAP Public comment period open
31 July 2018	Newspaper Geraldton Guardian published double page spread on Coastal Erosion and CHRMAP
1 August 2018	Facebook Post: CHRMAP Public comment period open

Date	Description
3 August 2018	Newspaper Advertisement Geraldton Guardian: CHRMAP Public comment period open
8 August 2018	Newspaper Advertisement Mid West Times: CHRMAP Public comment period open
8 August 2018	Facebook Post: CHRMAP Public comment period open
10 August 2018	Media release: Draft Geraldton CHRMAP public comment period extended
10 August 2018	Email Letter regarding CHRMAP Public comment period extension sent to all project stakeholders and workshop participants.
10 August 2018	Facebook Post: CHRMAP Public comment period extension
12 August 2018	Facebook Post: CHRMAP Public comment period extension
14 August 2018	Newspaper Advertisement Geraldton Guardian: Public comment period extension
14 August 2018	Facebook Post: CHRMAP Public comment period extension
15 August 2018	Newspaper Advertisement Mid West Times: CHRMAP Public comment period extension
19 August 2018	Facebook Post: CHRMAP Public comment period extension
22 August 2018	Newspaper Advertisement Mid West Times: CHRMAP Public comment period extension
23 August 2018	Media release: CHRMAP Process Flowchart
23 August 2018	Facebook Post: CHRMAP Process Flowchart video
24 August 2018	Newspaper Advertisement Geraldton Guardian: Public comment period extension
24 August 2018	Facebook Post: CHRMAP Public comment period extension
29 August 2018	Newspaper Advertisement Mid west Times: Public comment period extension
29 August 2018	Facebook Post: CHRMAP Process Flowchart Public comment period extension
31 August 2018	TAGG: CHRMAP Process Flowchart and media release
31 August 2018	Newspaper Advertisement Geraldton Guardian: Public comment period extension
2 September 2018	Facebook Post: CHRMAP Public comment period last chance to have your say
4 September 2018	Facebook Post: CHRMAP Process flowchart video

Beyond an Adopted Geraldton CHRMAP Report

On 29 August 2018, the City released a flow-chart that identified where the City and its community is in the coastal adaptation process (Figure 1). This was released to help the community understand the ongoing adaptation planning that is required, before decisions are made on adaptation measures



★ CHRMAP process undertaken in accordance with the WA State Planning Policy No. 2.6 State Coastal Planning Policy (SPP2.6)

Figure 1. Coastal Adaptation Process flowchart.

Councillor Briefings

Councillors have been briefed throughout the development of the final draft Geraldton CHRMAP report.

The following consultation timeline in relation to the dissemination of information to Councillors throughout the Geraldton CHRMAP process is presented below:

Date	Description
3 February 2015	<i>Councillor Concept Forum briefing</i>
12 January 2016	<i>Councillor Concept Forum briefing</i>
5 April 2016	<i>Councillor Concept Forum briefing</i>
29 March 2016	<i>Councillor Briefing Note</i>
18 April 2016	<i>Confidential Councillor Briefing Note</i>
24 May 2016	<i>Councillor Help Desk Briefing Note</i>
7 February 2017	<i>Councillor Concept Forum briefing</i>
15 September 2017	<i>Councillor Briefing Note</i>
3 January 2018	<i>Councillor Briefing Note</i>
1 May 2018	<i>Councillor Concept Forum briefing</i>
26 June 2018	<i>Councillor Ordinary Meeting of Council</i>
3 July 2018	<i>Councillor Concept Forum Briefing</i>
25 July 2018	<i>Councillor Briefing Note</i>
24 August 2018	<i>Councillor Help Desk Briefing Note</i>
6 September 2018	<i>Councillor Help Desk Briefing Note</i>