



## **AGENDA**

### **FOR ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE MEETING TO BE HELD ON**

**13 NOVEMBER 2023 AT 6.30 PM**

**IN THE LITTLE PARA CONFERENCE ROOMS, SALISBURY COMMUNITY HUB,  
34 CHURCH STREET, SALISBURY**

#### **MEMBERS**

Cr L Brug (Chairman)  
Mayor G Aldridge (ex officio)  
Deputy Mayor, Cr C Buchanan  
Cr J Chewparsad  
Cr P Jensen  
Cr S McKell (Deputy Chairman)  
Cr S Ouk

#### **REQUIRED STAFF**

Chief Executive Officer, Mr J Harry  
General Manager City Infrastructure, Mr J Devine  
Deputy Chief Executive Officer, Mr C Mansueto  
General Manager Community Development, Mrs A Pokoney Cramey  
General Manager City Development, Ms M English  
Team Leader Council Governance, Ms J O'Keefe-Craig

#### **APOLOGIES**

#### **LEAVE OF ABSENCE**

#### **PRESENTATION OF MINUTES**

Presentation of the Minutes of the Environmental Sustainability and Trees Sub Committee Meeting held on 09 October 2023.

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## **REPORTS**

ESATS1	Future Reports for the Environmental Sustainability and Trees Sub Committee .....	7
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## **MOTIONS ON NOTICE**

*There are no Motions on Notice.*

## **QUESTIONS ON NOTICE**

*There are no Questions on Notice.*

## **OTHER BUSINESS**

*(Motions Without Notice, Questions Without Notice, CEO Update)*

## **CLOSE**



**MINUTES OF ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE  
MEETING HELD IN WITTBER & DR RUBY DAVY ROOMS, SALISBURY  
COMMUNITY HUB, 34 CHURCH STREET, SALISBURY ON**

**9 OCTOBER 2023**

**MEMBERS PRESENT** Cr L Brug (Chairman)  
Mayor G Aldridge (ex officio)  
Deputy Mayor, Cr C Buchanan  
Cr J Chewparsad  
Cr P Jensen  
Cr S Ouk

**OBSERVERS** Cr B Brug

**STAFF** Chief Executive Officer, Mr J Harry  
A/General Manager City Infrastructure, Mr M Purdie  
General Manager Business Excellence, Mr C Mansueto  
A/General Manager Community Development, Mrs V Haracic  
A/General Manager City Development, Mr L Lopez Digon  
Manager Governance, Mr R Deco  
PA to GM Community Development, Ms S Howley

The meeting commenced at 6:58pm.

The Chairman welcomed the Elected Members, members of the public and staff to the meeting.

**APOLOGIES**

An apology has been received from Cr S McKell.

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## PRESENTATION OF MINUTES

Moved Mayor G Aldridge  
Seconded Cr J Chewparsad

The Minutes of the Environmental Sustainability and Trees Sub Committee Meeting held on 11 September 2023, be taken as read and confirmed.

**CARRIED**

## REPORTS

### ESATS1 Tree Removal Requests - Monthly Update for August 2023

Moved Cr C Buchanan  
Seconded Cr P Jensen

That Council:

1. Notes the report.
2. Approves for the removal of the Tree Removal Requests listed on lines 2, 5, 6, 19, 21, 22, 26, 28, 32, 36, 38, 39, 41 and 44 of Attachment 1 (ESATS1, Environmental Sustainability and Trees Sub Committee, 9 October 2023), and that the Administration advise the relevant applicants that respective Councillors lodged an appeal and the Environmental Sustainability and Trees Sub Committee upheld the appeal.
3. Requests that a further report be provided to the Environmental Sustainability and Trees Sub Committee regarding Tree Removal Requests listed on lines 20, 31, 34, 35, 37, 43 and 63 of Attachment 1 (ESATS1, Environmental Sustainability and Trees Sub Committee, 9 October 2023) for consideration.

**CARRIED**



## ESATS2 Appeals Report - Tree Removal Requests - Various Locations for August 2023

Moved Cr C Buchanan

Seconded Cr P Jensen

### That Council:

1. Approves the lodgement of development applications seeking removal of the two regulated trees at the front of 9 Orlyk Street Para Hills West and removal of the third un-regulated tree at this location.
2. Notes that should this application be approved, two replacement trees are required to be planted.

That the Environmental Sustainability and Trees Sub Committee, in accordance with its delegated powers set out in the adopted Terms of Reference:

3. Approves removal of the one Sophora Japonica tree at the front of 5 Brion Drive, Paralowie.
4. Notes that the verge at 5 Brion Drive, Paralowie is highly maintained and a replacement tree be planted at another suitable location in the vicinity of Brion Drive, Paralowie.
5. Approves removal of the one Euc sideroxylon tree at the front of 40 Witonga Avenue, Salisbury North.

**CARRIED**

## QUESTIONS ON NOTICE

*There were no Questions on Notice.*

## MOTIONS ON NOTICE

*There were no Motions on Notice.*

## OTHER BUSINESS

*(Questions Without Notice, Motions Without Notice CEO Update)*

*There were no Other Business Items.*

## ORDERS TO EXCLUDE THE PUBLIC

### ESATS3 Selection of an Independent Arborist Panel

Moved Cr P Jensen  
Seconded Cr S Ouk

Pursuant to Section 90(2) and (3)(k) of the *Local Government Act 1999* the Environmental Sustainability and Trees Sub Committee Orders that, the public be excluded from attendance for this matter to be considered in confidence on grounds that:

1. *Pursuant to Section 90(2) and (3)(k) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
  - *it relates to tenders for the supply of goods, the provision of services or the carrying out of works.*
2. *In weighing up the factors related to disclosure,*
  - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
  - *non-disclosure of the matter and discussion of this item in confidence would allow open debate without implicating those businesses who have submitted tenders*

*On that basis the public's interest is best served by not disclosing the **Selection of an Independent Arborist Panel** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, Chief Executive Officer, A/General Manager City Development, General Manager Business Excellence, A/General Manager City Infrastructure, A/General Manager Community Development, Manager Governance, PA to GM Community Development be excluded from attendance at the meeting for this Agenda Item.*

**CARRIED**

The meeting moved into confidence at 7:20pm.

The meeting moved out of confidence at 7:33pm.

### CLOSE

The meeting closed at 7:33pm.

CHAIRMAN.....

DATE.....

**INFORMATION ONLY**

<b>ITEM</b>	<b>ESATS1</b>  <b>ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE</b>
<b>DATE</b>	13 November 2023
<b>HEADING</b>	Future Reports for the Environmental Sustainability and Trees Sub Committee
<b>AUTHOR</b>	Corina Allen, City Infrastructure Administration Coordinator, City Infrastructure
<b>CITY PLAN LINKS</b>	4.2 We deliver quality outcomes that meet the needs of our community
<b>SUMMARY</b>	This item details reports to be presented to the Environmental Sustainability and Trees Sub Committee as a result of a previous Council resolution.

**RECOMMENDATION**

That Council:

1. Notes the report.

**ATTACHMENTS**

There are no attachments to this report.

**1. BACKGROUND**

- 1.1 A list of resolutions requiring a future report to Council is presented to each Sub Committee and standing Committee for noting.
- 1.2 If reports have been deferred to a subsequent month, this will be indicated, along with a reason for the deferral.

**2. CONSULTATION / COMMUNICATION**

- 2.1 Nil.

### 3. REPORT

- 3.1 The following table outlines reports to be presented to the Environmental Sustainability and Trees Sub Committee as a result of a previous Council resolution:

Meeting - Item	Heading and Resolution	Officer
25/10/21	<b>Cities Power Partnership Program</b>	Lara Daddow
1.1.1	2. Defers becoming a partner of the Cities Power Partnership program and that appropriate partnerships be considered following the completion and adoption of the Sustainability Strategy.	
<b>Due:</b>	May 2022	
<b>Deferred:</b>	December 2023	
<b>Reason:</b>	This matter was deferred until endorsement of the Sustainability Strategy. The Strategy has now been endorsed and a review of the Cities Power Partnerships program has been undertaken. A report will be presented in December with a recommendation.	
23/10/23	<b>Review of the tree management removal framework</b>	Mark Purdie
ESATS1	4. Requests that the administration undertake an internal review of the tree management removal framework, to be reported to Environmental Sustainability and Trees Sub Committee by January 2024.	
<b>Due:</b>	January 2024	
23/10/23	<b>Tree Planting - Reactive Planting Timeframes</b>	Mark Purdie
WMON2	1. Requests the administration to present a report to the Environmental Sustainability and Trees Sub Committee by March 2024 in relation to the current timeframes for planting a street tree upon request from a resident, giving consideration to opportunities and options to improve the response times	
<b>Due:</b>	March 2024	

### CONCLUSION / PROPOSAL

- 4.1 Future reports for the Environmental Sustainability and Trees Sub Committee have been reviewed and are presented to Council for noting.

**INFORMATION ONLY**

<b>ITEM</b>	<b>ESATS2</b>  <b>ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE</b>
<b>DATE</b>	13 November 2023
<b>HEADING</b>	Deferred - Tree Removal Requests - Monthly Update for August 2023
<b>AUTHOR</b>	Nigel John, Team Leader Parks & Landscape, City Infrastructure
<b>CITY PLAN LINKS</b>	1.1 Our City is attractive and well maintained 4.1 Members of our community receive an exceptional experience when interacting with Council
<b>SUMMARY</b>	This report presents the deferred Item ESATS1 - Tree Removal Requests – Monthly Update Report for August 2023 that was submitted to the October 2023 Environmental Sustainability and Trees Sub Committee and includes additional information as requested by that Sub Committee.

**RECOMMENDATION**That Council:

1. Notes the report.

**ATTACHMENTS**

This document should be read in conjunction with the following attachments:

1. Tree Removal Requests - August 2023[↓](#)

**1. BACKGROUND**

- 1.1 At its meeting held on Tuesday, 27 April 2021 Council resolved:

*“That a standing report be established for every meeting of the Tree Management Appeals Sub Committee to inform Council of every application received for tree removal and the outcome of that request.”*

*Resolution Number 0916/2021*

- 1.2 Staff currently upload a monthly tree removal request information table to the Elected Members Portal. This document has been adapted to provide further information and will now be reported to each meeting of the Environmental Sustainability and Trees Sub Committee.

- 1.3 At its meeting held on Monday, 23 October 2023 it was resolved that Council:
- “2. *Defers the tree removal requests as recommended by the Sub Committee for further consideration at the next Environmental Sustainability and Trees Sub Committee meeting.*
  3. *Requests that a further report be provided to the Environmental Sustainability and Trees Sub Committee regarding Tree Removal Requests listed on lines 20, 31, 34, 35, 37, 43 and 63 of Attachment 1 (ESATS1, Environmental Sustainability and Trees Sub Committee.)”*

*Resolution Number 0496/2023*

- 1.4 The deferred report (Item ESATS1 - Tree Removal Requests – Monthly Update Report for August 2023, Environmental Sustainability and Trees Sub Committee, 9 October 2023) is now presented for consideration in its entirety and includes additional information in line with the resolution outlined in paragraph 1.3 above.

## **2. EXTERNAL CONSULTATION / COMMUNICATION**

- 2.1 Various residents

## **3. DISCUSSION**

### **Deferred Report (Item ESATS1 - Tree Removal Requests – Monthly Update Report for August 2023, Environmental Sustainability and Trees Sub Committee, 9 October 2023)**

- 3.1 The attached table is a summary of requests for tree removals received and actioned by staff during the past months and have been provided on the Elected Member Portal for August 2023.
- 3.2 Sixty-seven (67) tree removal requests were received in August 2023.
- 3.3 Of these requests thirty-four (34) were approved for removal including four (4) significant or regulated trees approved through development applications. Thirty-three (33) requests were refused. Of these, twelve (12) are related to significant or regulated trees under the *Planning Development and Infrastructure Act 2016*.
- 3.4 Tree removal requests often result in ongoing dialogue between the owner of the property and Council on the proposed tree removal and subsequent discussions around the species type and location of the new street tree.
- 3.5 It is important to note that through various annual programs Council plants 2,000 trees each year. These programs include Street Tree Renewal Program, In-fill Planting Program, Tree Screen Renewal Program, Reserve Upgrade Program, Feature Landscape Renewal Program, Greening Program, School Tree Planting Program, Major Projects and ad-hoc planting requests. These tree renewal programs are cognizant of regulated, significant trees or those forming habitat corridors.

**Additional Information on line items 20, 31, 34, 35, 37, 43 and 63 as requested at the October 2023 meeting:**

3.6 Line 20, 4 Rita Street, Para Hills West

- 3.6.1 Eucalyptus sideroxylon x 2. The tree nearest the driveway is regulated. Both trees health and structure are rated as “#2 - Mostly fair health” with only a minor history of small diameter branch failure.
- 3.6.2 The trees were inspected by two independent arborists with both recommending retention of the trees as they do not achieve any criteria for removal.



3.7 Line 31, 96 Fairbanks Drive, Paralowie

- 3.7.1 The Eucalyptus sideroxylon, with a circumference of 2.51 metres, has a rating of “#1 - No obvious health issues”.
- 3.7.2 The tree was inspected by two independent arborists with both recommending retention of the tree as it does not achieve any criteria for removal.
- 3.7.3 This removal request was submitted by an adjacent resident due to concerns related to overshadowing of solar panels. Upon inspection it was determined that any overshadowing caused to the property was not a result of the tree in question.



## 3.8 Line 34, 6 Yalumba Drive, Paralowie

- 3.8.1 Angophora costata x 3. All trees have a health rating of #1 and structure rating of #1.
- 3.8.2 One tree is regulated (tree closest to driveway) and more than 10 metres from dwelling. The other two trees are not regulated.
- 3.8.3 The middle tree was approved for removal under the City of Salisbury's approved tree removal criteria 1.3.
- 3.8.4 Removal of the regulated tree and tree furthest from the driveway was refused.
- 3.8.5 This removal request was submitted due to concerns related to overshadowing of solar panels. Resident requested that pruning be undertaken should removal request be refused.



## 3.9 Line 35, 29 Vincent Road, Paralowie

- 3.9.1 The Eucalyptus sideroxylon nearest the driveway has a circumference of 2.46 metres and has a health rating of “#1 - No obvious health problems” and a structure rating “#2 - Minor upper crown issue with crossing branches”.
- 3.9.2 The tree was inspected by two independent arborists with both recommending retention of the tree as it does not achieve any criteria for removal.





3.10 Line 37, 40 Firmin Street, Paralowie (CRM 434757)

- 3.10.1 The Eucalyptus sideroxylon with a circumference of 3.13 metres has a health rating of #1 and a structure rating of #1.
- 3.10.2 This tree does not currently achieve any criteria for removal.



3.11 Line 43, 2 Bogart Drive, Paralowie

- 3.11.1 The Eucalyptus sideroxylon (nearest the intersection of Bogart Drive and Newman Avenue) is regulated with a health rating of #2 and a structure rating of #2
- 3.11.2 The tree does not currently achieve criteria for removal.



3.12 Line 63, 3 Victor Drive, Valley View

- 3.12.1 The Eucalyptus camaldulensis is a regulated tree with a health rating of #1 and a structure rating #1.
- 3.12.2 The tree does not currently achieve criteria for removal.



#### 4. FINANCIAL OVERVIEW

- 4.1 The budget allocation for reactive tree removals for 2023/24 is \$363,000. As at the end of August 2023, \$107,073 has been committed to works leaving \$255,927 budget allocation for the remainder of the financial year.

#### 5. CONCLUSION

- 5.1 It is proposed that the information contained in the report be noted.

# TREE REMOVAL REQUESTS

MONTH: AUGUST 2023

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

	ADDRESS		DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated/Significant	REFUSED Regulated/Significant
1	Burton	side 1 Coolen Crescent - Shepley Crescent	21/08/2023	CRM 435250		Refused <b>DECISION APPEALED BY CR BUCHANAN ON BEHALF OF RESIDENT</b>	
2	Burton	side 22 Claxton Way - Shiraz Court	21/08/2023	CRM 434392		Refused	
3	Burton	6 Vanessa Drive - Regulated - APPEAL	30/08/2023	CRM 407441 DA 23025082			D/A Refused under PDI Act - Appeal Regulated
4	Edinburgh	26-30 Tappa Road	28/08/2023	CRM 436517	Approved x 1		
5	Gulfview Heights	13 Cordoba Avenue	7/08/2023	CRM 432515		Refused	
6	Gulfview Heights	side 18A Seville Avenue - 2 trees - Toledo Court	8/08/2023	CRM 433124		Refused x 2	
7	Gulfview Heights	11 Laver Avenue - small callistemon	11/08/2023	ETF 337880	Approved		
8	Gulfview Heights	34B Cornwall Drive - DA 23012147 - New Dwelling	29/08/2023	CRM 428581	Approved at Cost x 1		
9	Ingle Farm	32 Devoncourt Avenue - Significant - APPEAL - Council Meeting 27/03/23 -	2/08/2023	CRM 417343 DA 23020167			D/A Refused under PDI Act - Appeal Significant
10	Ingle Farm	84 Fairfax Road	8/08/2023	CRM 434665	Approved		
11	Ingle Farm	side 103 Maxwell Road - Dove Avenue	8/08/2023	CRM 432877	Approved		
12	Ingle Farm	45 Coondoo Avenue - LD - DA 23018230 Hymenosporum flavum - Exempt - less than 10m from current dwelling	10/08/2023	CRM 437319	Approved at Cost		
13	Mawson Lakes	Green Fields Wetlands (Watershed Resource Centre - carpark) - Regulated	21/08/2023	ETF 334074 DA 23021248	D/A Approved - Regulated		
14	Mawson Lakes	Green Fields Wetlands (Watershed Resource Centre - carpark) - not regulated	21/08/2023	ETF 334074	Approved x 1		
15	Para Hills	10 Harold Street	8/08/2023	CRM 433794	Approved		
16	Para Hills	side 11 Cynthia Street - Filmer Avenue	11/08/2023	CRM 434941	Approved x 1		
17	Para Hills	2 Filmer Avenue	11/08/2023	CRM 434941	Approved		
18	Para Hills	side 1A Allen Drive - Margaret Street	29/08/2023	CRM 435089	Approved		
19	Para Hills West	16 Weston Court	4/08/2023	CRM 433583		Refused	
20	Para Hills West	4 Rita Street - Regulated	29/08/2023	CRM 435366			Refused - Regulated

FURTHER INFORMATION CONTACT NIGEL JOHN, TEAM LEADER - PARKS and LANDSCAPE - FIELD SERVICES - 0466 022 655

# TREE REMOVAL REQUESTS

MONTH: AUGUST 2023

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

	ADDRESS		DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated/Significant	REFUSED Regulated/Significant
21	Para Hills West	4 Rita Street	29/08/2023	CRM 435366		Refused	
22	Para Hills West	4 Vivian Court	29/08/2023	CRM 435219		Refused	
23	Parafield Gardens	51 Lovelock Road	4/08/2023	CRM 432976	Approved		
24	Parafield Gardens	5 Virginia Drive - 2nd tree from drive	8/08/2023	CRM 431536	Approved x 1		
25	Parafield Gardens	29 Wellington Avenue - Regulated	8/08/2023	CRM 434808			Refused - Regulated
26	Parafield Gardens	7 Symor Court - 2 trees	8/08/2023	CRM 434330		Refused x 2	
27	Parafield Gardens	7 Hodges Court - Regulated - APPEAL Decision Notification Outcome - DW 7911513	11/08/2023	CRM 422599 DA 23020764			D/A Refused under PDI Act - Appeal Regulated
28	Parafield Gardens	3 Piper Street	21/08/2023	CRM 434997		Refused	
29	Parafield Gardens	8 Walnut Avenue - DA 23023244 - Two Single Storey Dwellings - Lot 201	17/08/2023	CRM 436217	Approved at Cost x 1		
30	Parafield Gardens	5-7 Victoria Drive - Ac salicina - poison & removal	30/08/2023	CRM 435185	Approved		
31	Paralowie	96 Fairbanks Drive - Regulated	8/08/2023	CRM 433520			Refused - Regulated
32	Paralowie	6 Yalumba Drive - Tree Furthest from drive - N/R	7/08/2023	CRM 433223		Refused	
33	Paralowie	6 Yalumba Drive - middle tree - centrally located	7/08/2023	CRM 433223	Approved		
34	Paralowie	6 Yalumba Drive - Regulated - nearest drive	7/08/2023	CRM 433223			Refused - Regulated
35	Paralowie	29 Vincent Road - Regulated - nearest drive	8/08/2023	CRM 434109			Refused - Regulated
36	Paralowie	29 Vincent Road - N/R - furthest from drive	8/08/2023	CRM 434109		Refused	
37	Paralowie	40 Firmin Street - Significant	8/08/2023	CRM 434757			Refused - Significant Tree
38	Paralowie	18 Orinoco Street removal requested from resident at 20 Orinoco - council tree at no. 18 is shading the solar panels at his property at no. 20	21/08/2023	CRM 434401		Refused DECISION APPEALED BY CR BUCHANAN ON BEHALF OF RESIDENT	
39	Paralowie	23 Orinoco Street removal requested from resident at 20 Orinoco - council tree at no. 23 is on a lean and is shading his solar panels at his property at no. 20	21/08/2023	CRM 434401		Refused DECISION APPEALED BY CR BUCHANAN ON BEHALF OF RESIDENT	

FURTHER INFORMATION CONTACT NIGEL JOHN, TEAM LEADER - PARKS and LANDSCAPE - FIELD SERVICES - 0466 022 655

# TREE REMOVAL REQUESTS

MONTH: AUGUST 2023

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

	ADDRESS	DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated/Significant	REFUSED Regulated/Significant
40	Paralowie	37 Caloundra Drive - Regulated	11/08/2023	CRM 424433 DA 23021739	D/A Approved - Regulated	
41	Paralowie	19 Mullen Court	25/08/2023	CRM 435638	Refused	
42	Paralowie	5 Russell Row	20/08/2023	CRM 435155	Approved	
43	Paralowie	2 Bogart Drive - Regulated	29/08/2023	CRM 434992		Refused - Regulated
44	Paralowie	2 Bogart Drive	29/08/2023	CRM 434992	Refused	
45	Pooraka	6 Desmond Avenue - Exempt - less than 10m from building - request from constituent, who is not the owner/resident / tenant of property at 6 Desmond	8/08/2023	CRM 433464	Refused	
46	Pooraka	14 Rissdon Grove	17/08/2023	ETF 339162	Approved	
47	Salisbury	85-87 Cross Keys Road - Regulated - tree nearest drive	2/08/2023	CRM 433658	Approval Supported - Regulated Tree	
48	Salisbury	85-87 Cross Keys Road - Regulated - 2nd tree from drive	2/08/2023	CRM 433658	Refused	
49	Salisbury	8 Frost Road - DA 23012610 - Tree 1	16/08/2023	CRM 436220	Approved at Cost	
50	Salisbury	8 Frost Road - DA 23012610 - Tree 2	16/08/2023	CRM 436220	Approved at Cost	
51	Salisbury	8 Frost Road - DA 23012610 - Tree 3	16/08/2023	CRM 436220	Approved at Cost	
52	Salisbury Downs	24 Rachael Road - Regulated requested by neighbour at 22 Rachael Road	4/08/2023	CRM 433025		Refused - Regulated
53	Salisbury East	12 Strathpine Street - tree at front	8/08/2023	CRM 434308	Approved x 1	
54	Salisbury Heights	12 Southwark Avenue - nearest drive	8/08/2023	CRM 433942	Approved x 1	
55	Salisbury North	44 Penong Crescent	8/08/2023	CRM 433368	Approved	
56	Salisbury North	side 23 Penong Crescent - tree nearest corner / light pole	8/08/2023	CRM 433368	Approved x 1	
57	Salisbury North	4 Diruwa Drive - Regulated	11/08/2023	CRM 420840	D/A Approved - Regulated	
58	Salisbury North	1 Virginia Court - DA 23023714 - Single Storey Dwelling	16/08/2023	CRM 436215	Approved at Cost x 1	
59	Salisbury North	7 Bearing Road	29/08/2023	CRM 433849	Refused	
60	Salisbury North	14 Tiller Court	29/08/2023	CRM 435755	Refused	

FURTHER INFORMATION CONTACT NIGEL JOHN, TEAM LEADER - PARKS and LANDSCAPE - FIELD SERVICES - 0466 022 655

# TREE REMOVAL REQUESTS

MONTH: AUGUST 2023

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

ADDRESS			DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED  NOT Regulated/Significant	REFUSED  Regulated/Significant
61	Salisbury Plain	Mr Anthony Deeble 17 Anita Aenue	8/08/2023	CRM 434403	Approved		
62	Valley View	side 15 Helen Terrace - Jordan Street	18/08/2023	CRM 432498 & CRM 433779	Approved		
63	Valley View	3 Victor Drive - Regulated	21/08/2023	CRM 432727			Refused - Regulated
64	Valley View	5 Florence Avenue	29/08/2023	CRM 434483	Approved		
65	Walkley Heights	13 Blacksmith Avenue - DA 23023077 - change garage to bedroom and carport	30/08/2023	CRM 436626	Approved at Cost x 1		

FURTHER INFORMATION CONTACT NIGEL JOHN, TEAM LEADER - PARKS and LANDSCAPE - FIELD SERVICES - 0466 022 655

**INFORMATION ONLY**

<b>ITEM</b>	<b>ESATS3</b>
	<b>ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE</b>
<b>DATE</b>	13 November 2023
<b>HEADING</b>	Tree Removal Requests - Monthly Update for September 2023
<b>AUTHOR</b>	Nigel John, Team Leader Parks & Landscape, City Infrastructure
<b>CITY PLAN LINKS</b>	1.1 Our City is attractive and well maintained 4.1 Members of our community receive an exceptional experience when interacting with Council
<b>SUMMARY</b>	This monthly report provides Elected Members with updates on tree removal requests received from residents.

**RECOMMENDATION**

That Council;

1. Notes the report.

**ATTACHMENTS**

This document should be read in conjunction with the following attachments:

1. September 2023 - Summary of tree removal requests[🔗](#)

**1. BACKGROUND**

- 1.1 At its meeting held on Tuesday, 27 April 2021 Council resolved:

*“That a standing report be established for every meeting of the Tree Management Appeals Sub Committee to inform Council of every application received for tree removal and the outcome of that request.”*

*Resolution Number 0916/2021*

- 1.2 Staff currently upload a monthly tree removal request information table to the Elected Members Portal. This document has been adapted to provide further information and will now be reported to each meeting of the Environmental Sustainability and Trees Sub Committee.

**2. CONSULTATION / COMMUNICATION**

- 2.1 External
  - 2.1.1 Various residents.

**3. REPORT**

- 3.1 The attached table is a summary of requests for tree removals received and actioned by staff during the past months and have been provided on the Elected Member Portal for September 2023.
- 3.2 Fifty (50) tree removal requests were received in September 2023.
- 3.3 Of these requests thirty (30) were approved for removal including four (4) significant or regulated trees approved through development applications. Sixteen (16) requests were refused. Of these, seven (7) are related to significant or regulated trees under the *Planning Development and Infrastructure Act 2016*.
- 3.4 Tree removal requests often result in ongoing dialogue between the owner of the property and Council on the proposed tree removal and subsequent discussions around the species type and location of the new street tree.
- 3.5 It is important to note that through various annual programs Council plants 2,000 trees each year. These programs include Street Tree Renewal Program, In-fill Planting Program, Tree Screen Renewal Program, Reserve Upgrade Program, Feature Landscape Renewal Program, Greening Program, School Tree Planting Program, Major Projects and ad-hoc planting requests. These tree renewal programs are cognisant of regulated, significant trees or those forming habitat corridors.

**4. FINANCIAL OVERVIEW**

- 4.1 The budget allocation for reactive tree removals for 2023/24 is \$363,000. As at the end of September 2023, \$125,272.00 has been committed to works leaving \$166,171.00 budget allocation for the remainder of the financial year.

**5. CONCLUSION / PROPOSAL**



- 5.1 It is proposed that the information contained in the report be noted.



September 2023

## Tree Removal Request- Summary

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria



ADDRESS			DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
1	Brahma Lodge	cnr adj to front/side 58 Oxford Street - Regulated Tree opp 57 Oxford - APPEAL - Action required from Council Meeting 27/3/23	13/09/2023	CRM 409165 DA 23026443			D/A Refused - Regulated - APPEAL 
2	Burton	41 Hopner Avenue - Regulated - APPEAL Council Meeting 27/3/23 - 4.0.3-ESATS3	12/09/2023	410594 DA 23026839			D/A Refused - Regulated - APPEAL 
3	Direk	6 Citrus Street	19/09/2023	E 339276	Approved		
4	Gulfview Heights	34 Lipson Reach Road	11/09/2023	434849	Approved		
5	Ingle Farm	68A Amundsen Drive - Regulated Tree DA 23011289 - Approval Granted for removal in reference to new single storey dwelling	5/09/2023	CRM 426977 DA 23011289	D/A Approved at Cost - Regulated		
6	Ingle Farm	Dukas Drive Reserve rear 21 Emerald Drive	22/09/2023	ETF 339851	Approved		

Item ESATS3 - Attachment 1 - September 2023 - Summary of tree removal requests

September 2023

## Tree Removal Request- Summary

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria


ADDRESS			DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
7	Ingle Farm	113 Maxwell Road	29/09/2023	ETF 336810	Approved		
8	Ingle Farm	2A Pando Avenue - APPEALED - Regulated Tree - Council Meeting 27/03/23 - DW 7711994	29/09/2023	CRM 408955 DA 23028869			DA Refused - Regulated - <b>APPEAL</b> 
9	Mawson Lakes	45 Lomond Circuit	29/09/2023	ETF 339223	Approved		
10	Para Hills	7 Wilkinson Road - New Dwelling - DA 23020369	5/09/2023	CRM 435906 DA 23020369	Approved at Cost		
11	Para Hills	179B Kesters Road - Regulated	6/09/2023	CRM 436938			Refused - Regulated 
12	Para Hills	22 Graham Street - New Dwelling - DA 22019160	8/09/2023	CRM 22019160	Approved at Cost		
13	Para Hills	19A Gould Street - 2 self seeded trees	8/09/2023	CRM 437329	Approved x 2		

Item ESATS3 - Attachment 1 - September 2023 - Summary of tree removal requests

September 2023

## Tree Removal Request- Summary

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria


	ADDRESS		DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
14	Para Hills	Wilkins Reserve - side 14 Phillips Avenue - Regulated	6/09/2023	CRM 427741	D/A Approved x 1 - Regulated		
15	Para Hills	Wilkins Reserve - side 29 Rialto Avenue	6/09/2023	CRM 427741	Approved x 1		
16	Para Hills	18 Liberman Road	13/09/2023	E 340238		Refused	
17	Para Hills West	1 Edwards Court	6/09/2023	CRM 429682	Approved		
18	Para Vista	service road tree screen adjacent 137 Nelson Road - unit complex - Significant	11/09/2023	CRM 426998	Approval Supported - Significant tree		
19	Para Vista	service road tree screen adjacent 137 Nelson Road - unit complex - Significant	13/09/2023	CRM 426998 DA 23026690	D/A Approved - Significant tree		
20	Parafield Gardens	12 Gurney Street	6/09/2023	CRM 436737		Refused	
21	Parafield Gardens	15 Tregenza Court	6/09/2023	CRM 436209		Refused	
22	Parafield Gardens	57A Verbena Drive - DA 23020094 - New Dwelling	6/09/2023	CRM 437718	Approved at Cost		
23	Parafield Gardens	6 Maynard Crescent	11/09/2023	436866		Refused	
24	Parafield Gardens	1 Ralph Court - Regulated	13/09/2023	ETF 340254			Refused - Regulated 
25	Parafield Gardens	1 Ralph Court - not regulated	13/09/2023	ETF 340254		Refused	
26	Parafield Gardens	7 Myrtle Court	22/09/2023	ETF 339986	Approved		

Item ESATS3 - Attachment 1 - September 2023 - Summary of tree removal requests

September 2023

## Tree Removal Request- Summary

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

	ADDRESS		DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
27	Parafield Gardens	34 Eugene Crescent	29/09/2023	Case 692 / Enquiry 341188	Approved		
28	Paralowie	Willowbrook Place Reserve - rear 18 Willowbrook Place - 2 trees	7/09/2023	CRM 436247		Refused x 2	
29	Paralowie	Liberator Drive Reserve - side 27 Liberator Drive - dead tree	7/09/2023	CRM 437110	Approved x 1		
30	Paralowie	5 Brion Drive - <b>Appealed 15/9/23 by Cr Buchanan</b>	13/09/2023	CRM 436632		Refused - <b>Appealed</b>	
31	Paralowie	13 Lombard Avenue - request received from resident at 15 Lombard	13/09/2023	ETF 339143		Refused	
32	Paralowie	9 Lukin Avenue - not regulated - middle tree	13/09/2023	ETF 339540	Approved		
33	Paralowie	9 Lukin Avenue - Regulated	13/09/2023	ETF 339540			Refused - Regulated 
34	Paralowie	9 Lukin Avenue - not regulated - outer tree	13/09/2023	ETF 339540		Refused	
35	Paralowie	6 Brion Drive - dead tree	19/09/2023	ETF 340361	Approved - dead tree		

September 2023

## Tree Removal Request- Summary

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

	ADDRESS		DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
36	Paralowie	30 The Pines Grove - dead tree	26/09/2023	ETF 340048	Approved - dead tree		
37	Paralowie	20 Correena Avenue - dead tree	29/09/2023	ETF 339813	Approved - dead tree		
38	Pooraka	14 Batten Crescent - Regulated	13/09/2023	E 339950			Refused - Regulated
39	Pooraka	20 Muriel Drive	20/09/2023	ETF 340859	Approved		
40	Salisbury	13 William Street - DA 23022095 - New Dwellings	14/09/2023	ETF 338354	Approved at Cost x 1		
41	Salisbury	41 Natalie Avenue	22/09/2023	ETF 339506	Approved		
42	Salisbury East	5A Lesley Court - New Dwelling - DA 23025212	11/09/2023	CRM 437979	Approved at Cost x 1		
43	Salisbury East	7 Birch Avenue - removal requested from neighbour at 5 Birch	19/09/2023	ETF 339383		Refused - APPEALED 26/9/23 by Mrs Sheffield from 5 Birch - tree is front of neighbours property at no. 7	
44	Salisbury East	36 Coach Street	20/09/2023	ETF 340030		Refused	
45	Salisbury East	opp 1503 Main North Road (service road tree screen)	21/09/2023	ETF 340052	Approved x 1		
46	Salisbury North	28 Harold Road - tree next to drive	6/09/2023	CRM 436721		Refused	
47	Salisbury North	side 15 Degree Road - Harold Road	12/09/2023	ETF 339900	Approved x 1		

Item ESATS3 - Attachment 1 - September 2023 - Summary of tree removal requests

## Tree Removal Request- Summary

September 2023

Assessed by Parks and Open Space Assets team on site and removed based on Councils Tree Removal Criteria

ADDRESS			DATE	REFERENCE	APPROVED OR APPROVAL SUPPORTED	REFUSED NOT Regulated or Significant	REFUSED Regulated or Significant
48	Salisbury North	40 Witonga Avenue - <b>APPEALED by Cr Buchanan on behalf of resident 20/9/23</b>	20/09/2023	ETF 339416		Refused - <b>APPEALED by Cr Buchanan on behalf of resident 20/9/23</b>	
49	Valley View	side 30 O'Loughlin Road - Geoffrey Ave - tree nearest drive	29/09/2023	ETF 340450	Approved		

Item ESATS3 - Attachment 1 - September 2023 - Summary of tree removal requests

<b>ITEM</b>	<b>ESATS4</b>
	<b>ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE</b>
<b>DATE</b>	13 November 2023
<b>HEADING</b>	Appeals Report - Tree Removal Requests - Various Locations for September 2023
<b>AUTHOR</b>	Nigel John, Team Leader Parks & Landscape, City Infrastructure
<b>CITY PLAN LINKS</b>	1.1 Our City is attractive and well maintained 1.2 The health and wellbeing of our community is a priority 2.1 Salisbury has a balance of green spaces and natural environments that support biodiversity
<b>SUMMARY</b>	In line with the approved tree removal procedure several decisions relating to the retention of trees have been appealed.

## RECOMMENDATION

### That Council:

- Notes that the technical tree assessments undertaken for Side of 22 Claxton Way (Shiraz court) Burton, 13 Cordoba Ave Gulfview Heights, 1 x front of 18 Orinoco and 1 x front of 23 Orinoco Street, Paralowie, 7 Birch Ave, Salisbury East, 7 Bearing Road, Salisbury North does not conclude removal be recommended, based solely on the application of Council approved tree removal criteria.
- Notes that, as part of the appeal process, the refused tree removal requests appealed during the month of September 2023, as outlined in the report (Item ESATS4 Appeals Report – Tree Removal Requests – Monthly Update for September 2023 – Environmental Sustainability and Tree Sub Committee, 13 October 2023), are now presented to the Environmental Sustainability and Trees Sub Committee for consideration and/or recommendation to Council as per the Environmental Sustainability and Trees Sub Committee’s Terms of Reference.

### That the Environmental Sustainability and Trees Sub Committee, using its delegated authority under its adopted Terms of Reference:

- Refuses the removal of the one (non regulated/significant) Eucalyptus leucoxylon tree at Side of 22 Claxton Way (Shiraz Court), Burton.
- Refuses the removal the one (non regulated/significant) Eucalyptus leucoxylon tree at 13 Cordoba Avenue, Gulfview Heights.
- Refuses the removal the one (non regulated/significant) Eucalyptus intertexta tree at #18 Orinoco Street, Paralowie
- Refuses the removal the one (non regulated/significant) Eucalyptus largiflorens tree at #23 Orinoco Street, Paralowie.

7. Refuses the removal the one (non regulated/significant) Sophora tree at 7 Birch Avenue, Salisbury East.
8. Refuses the removal the one (non regulated/significant) Angophora Costata tree at 7 Bearing Road, Salisbury North.

## ATTACHMENTS

There are no attachments to this report.

### 1. BACKGROUND

- 1.1 In line with the approved tree removal procedure, residents are able to appeal decisions relating to the retention of trees. This appeal process involves:
  - On-site meeting with residents and ward members
  - Report to the Environmental Sustainability and Trees Sub Committee (ESATS)
  - Notification of outcome to residents

### 2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 Residents
- 2.2 Ward Councilors in line with the adopted procedures

### 3. DISCUSSION

- 3.1 Significant and regulated trees are offered protection through the *Planning Development and Infrastructure Act 2016* (the Act) and require development applications for removal. Objectives for assessment of development applications are contained within the Regulated and Significant Tree Overlay of the Act:

*Regulated trees are retained where they:*

- *make an important visual contribution to local character and amenity;*
- *are indigenous to the local area and listed under the National Parks and Wildlife Act 1972 as a rare or endangered native species; and/or*
- *provide an important habitat for native fauna.*

*Significant trees are retained where they:*

- *make an important contribution to the character or amenity of the local area;*
- *are indigenous to the local area and are listed under the National Parks and Wildlife Act 1972 as a rare or endangered native species;*
- *represent an important habitat for native fauna;*
- *are part of a wildlife corridor of a remnant area of native vegetation;*
- *are important to the maintenance of biodiversity in the local environment; and/or*
- *form a notable visual element to the landscape of the local area.*



- 3.2 These objectives are distinct from City of Salisbury criteria for removal, which are not a consideration through the development assessment.
- 3.3 The following appeals have been lodged under the Tree Removal Policy and the residents are seeking removal of the trees.

CRM	Street	Suburb	Tree Species
434392	Side of 22 Claxton Way (Shiraz court)	Burton	1 x Eucalyptus leucoxylon
432515	13 Cordoba Ave	Gulfview Heights	1 x Eucalyptus leucoxylon
434401	#1 front of 18 Orinoco and #1 front of 23 Orinoco Street	Paralowie	1 x Eucalyptus largiflorens – at #23 1 x Eucalyptus intertexta – at #18
339383	7 Birch Ave	Salisbury East	1 x Sophora sp
337696	7 Bearing Road	Salisbury North	1 x Angophora Costata

- 3.4 The initial assessment for each appeal has identified that the trees are healthy, in good condition without any structural flaws and didn't meet City of Salisbury criteria for removal.
- 3.5 Where appropriate, pruning or canopy reduction has been undertaken to help alleviate concerns raised and actively manage the trees.
- 3.6 Following notification of appeal, and where appropriate, site meetings were arranged given the history with the trees. Further information provided by residents was reviewed and the appeals are presented directly to the Environmental Sustainability and Trees Sub Committee for recommendation to Council for consideration to progress the requests for removal via development applications.

**3.7 Side of 22 Claxton Way Burton**

- 3.7.1 The tree was planted in 2008 due to a dead tree or missing tree. Job ref: 306869.
- 3.7.2 The tree in question has been assessed at this property. The tree is in good condition with no obvious structural defects. The tree is a healthy and a well-formed specimen that wouldn't normally achieve criteria.
- 3.7.3 The species of tree is the dominant species in the street.

**3.8 13 Cordoba Gulf view Heights**

- 3.8.1 The tree in question has been inspected, the Eucalyptus leucoxylon is in good health. The tree is also a well-formed specimen that wouldn't normally achieve removal criteria.



**3.9 #1 front of 18 Orinoco and #1 front of 23 Orinoco Street Paralowie**

- 3.9.1 1 x located at 18 Orinoco and 1 x located at 23 Orinoco Street Paralowie.
- 3.9.2 The request for the removals is not the resident at the either of these locations.
- 3.9.3 Eucalyptus intertexta at 18. Health and structure rating 2 fair. Eucalyptus largiflorens at 23. Health and structure rating 1. Neither tree achieve criteria for removal in particular for solar panels.

Tree at #18



Tree at #23

**3.10 5 Birch Ave Salisbury East**

- 3.10.1 Sophora Health and structure rating 2 fair.
- 3.10.2 The trees are in good condition with no obvious structural defects.
- 3.10.3 Pruning has previously been completed to reduce the canopy from the properties.



### 3.11 **7 Bearing Road Salisbury North**

- 3.11.1 Angophora costata 2.03 circ. but less than 10 metres from dwelling Health and Structure rating both 1. Tree inspected and determined to be in good health, fair condition and reasonable structure. As such, the tree does not meet the removal criteria at this time.



### 3.12 **Summary of trees removed for month ending September 2023**

- 3.12.1 57 decisions finalised for September of which 35 were approved for removal.
- 3.12.2 5 were either significant or regulated.
- 3.12.3 There were 22 refusals of which 7 were either regulated or significant.

## 4. **FINANCIAL OVERVIEW**

- 4.1 The approximate cost for the removal of trees is detailed in the below table

Street	Tree Species	Removal Cost	Comments
Side of 22 Claxton Way (Shiraz court)	1 x Eucalyptus leucoxylon	\$768.94	All costs are inclusive of development approval fee, tree removal cost, traffic management and stump grinding
13 Cordoba Ave	1 x Eucalyptus leucoxylon	\$768.94	
#1 front of 18 Orinoco and #1 front of 23 Orinoco Street	1 x Eucalyptus largiflorens – at #23 1 x Eucalyptus intertexta – at #18	\$1537.88	
7 Birch Ave	1 x Sophora sp	\$768.94	
7 Bearing Road	1 x Angophora Costata	\$1577.00	

**5. CONCLUSION**

- 5.1 In accordance with the approved tree removal procedure, some decisions relating to the retention of trees have been appealed.
- 5.2 Site meetings have been completed and the Environmental Sustainability and Trees Sub Committee can now decide to approve removal, refuse removal or recommend that a Development Application be lodged for removal in line with the Sub Committee's adopted Terms of Reference.



<b>ITEM</b>	<b>ESATS5</b>
	<b>ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE</b>
<b>DATE</b>	13 November 2023
<b>HEADING</b>	Climate Change Risk Assessment - Initial Findings
<b>AUTHOR</b>	Lara Daddow, Coordinator Strategic Sustainability, City Development
<b>CITY PLAN LINKS</b>	2.3 Our community, environment and infrastructure are adaptive to a changing climate
<b>SUMMARY</b>	A project is underway to assess climate change physical and transition risks to Council assets, operations and services. This project builds on previous work on climate risk and fulfils an action in the Sustainability Strategy 2035. A CEO briefing on the climate change risk assessment process and initial findings was presented to Council on 6 November 2023. A report to Council will be provided on the climate change risk assessment in early 2024.

**RECOMMENDATION**That Council:

1. Notes the report.

**ATTACHMENTS**

This document should be read in conjunction with the following attachments:

1. Attachment 1 - CEO Briefing climate change risk assessment presentation 6 November 2023 [↗](#)

**1. BACKGROUND**

- 1.1 Council's strategic risk register lists climate change adaptation and environmental sustainability as a risk.
- 1.2 A Climate Change Adaptation Governance Assessment was completed in 2021. Embedding climate risk management in Council's formal risk management system was identified as an area for improvement.
- 1.3 The City of Salisbury Sustainability Strategy 2035 includes an action to undertake a climate change risk assessment to understand the corporate exposure to the physical, economic transition and liability risks associated with climate change.
- 1.4 A climate change risk assessment project commenced in July 2023.
- 1.5 A CEO briefing on the climate change risk assessment process and initial findings was presented to Council on 6 November 2023 (refer Attachment 1).

## 2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 The CEO briefing on 6 November 2023 was open to the public.

## 3. DISCUSSION

- 3.1 The climate change risk assessment approach is based on the Scan Cycle from the *Climate Compass climate risk management framework*<sup>1</sup>, a best practice approach endorsed by the Australian Government and consistent with the International Standard ISO 31000 for Risk Management (2018) (as illustrated in Attachment 1).
- 3.2 To identify and assess climate risks it is necessary to envision future scenarios. For this assessment climate scenarios for 2030, 2050 and 2090 were defined based on data and guidance from the *Guide to climate projections for risk assessment and planning in South Australia* released by the Department for Environment and Water in late 2022.
- 3.3 Engagement to inform the climate change risk assessment has included:
- six Risk Assessment Workshops attended by 66 staff from across the organisation including community services, infrastructure, regulatory services, natural assets, buildings, property and corporate;
  - follow up and targeted staff meetings;
  - two Executive briefings;
  - multiple Project Steering Committee meetings;
  - a Senior Leadership workshop; and
  - a CEO briefing to Council on 6 November 2023.
- 3.4 Potential risks collated from the staff workshops are being consolidated and refined based on ongoing discussions and engagement.
- 3.5 The following categories of climate change risks have been collated so far:
- Emergency management and response;
  - Community and customer service needs and delivery;
  - Resilience of infrastructure and assets;
  - Open space and greening;
  - Continuity, productivity and work health and safety;
  - Stormwater, water supply and watercourse management;
  - Coastal management;
  - Building resilient neighbourhoods;
  - Governance and insurance; and
  - Net zero.

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<sup>1</sup> CSIRO and Department of the Environment and Energy (2018) Climate Compass: A climate risk management framework for Commonwealth agencies, available at: <https://research.csiro.au/compass/>



- 3.6 Based on initial findings of the assessment, a summary of the number of risks and risk ratings for each climate scenario and some example high risks are provided in Attachment 1.
- 3.7 Financial OverviewThe project is being completed within the approved budget of \$40,000 as part of the Strategic Urban Planning budget for 2023/24.

#### **4. CONCLUSION**

- 4.1 A report to Council on the climate change risk assessment which identifies and prioritises climate risks will be provided for consideration in early 2024.
- 4.2 Pending Council approval, a Climate Change Adaptation Plan will be developed in 2024/25 to respond to priority climate risks.





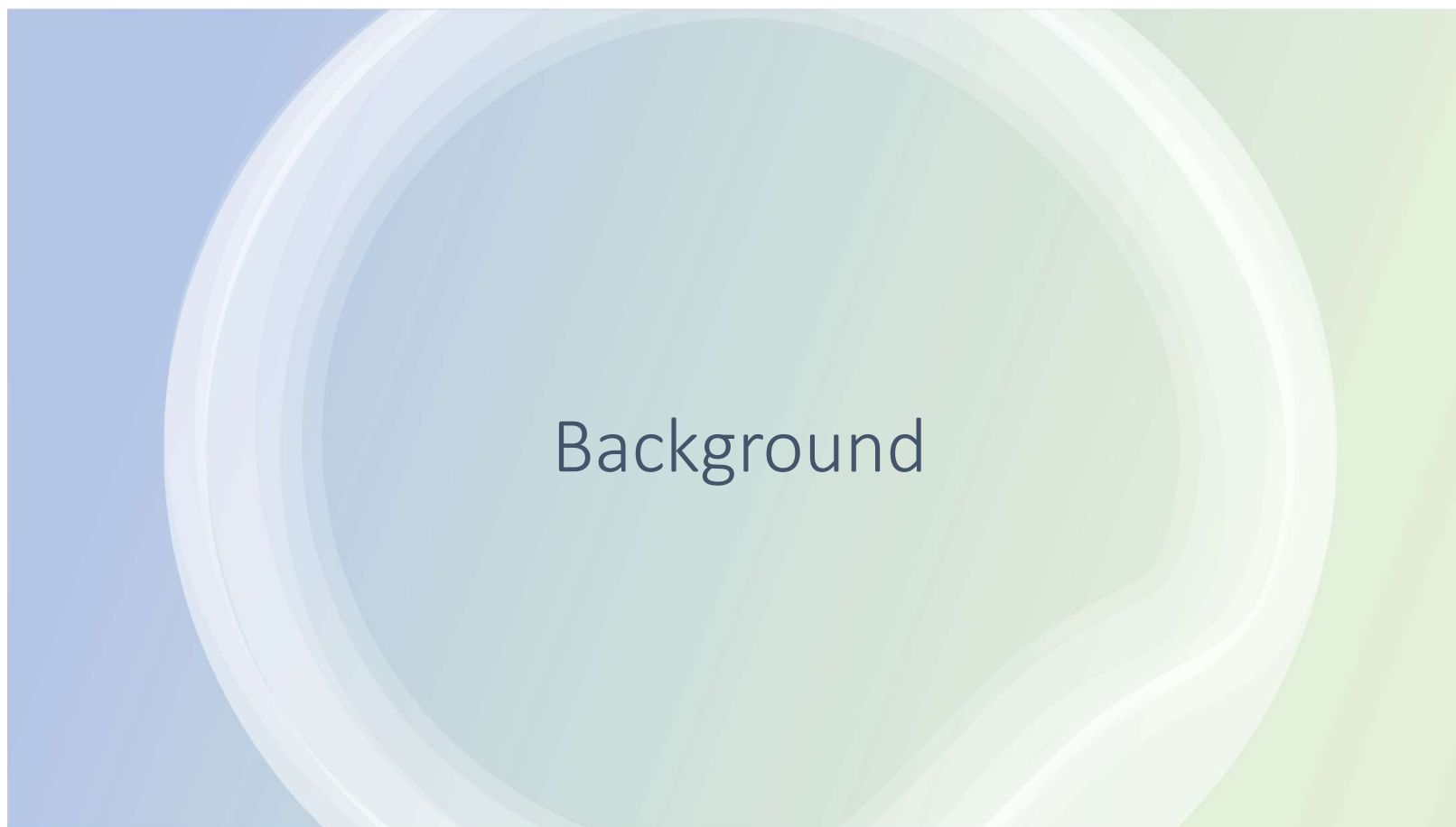
## Overview



1. Background
2. Introduction to climate risk
3. Climate scenarios
4. Risk identification process
5. Summary of findings
6. Next steps


Salisbury

City Development

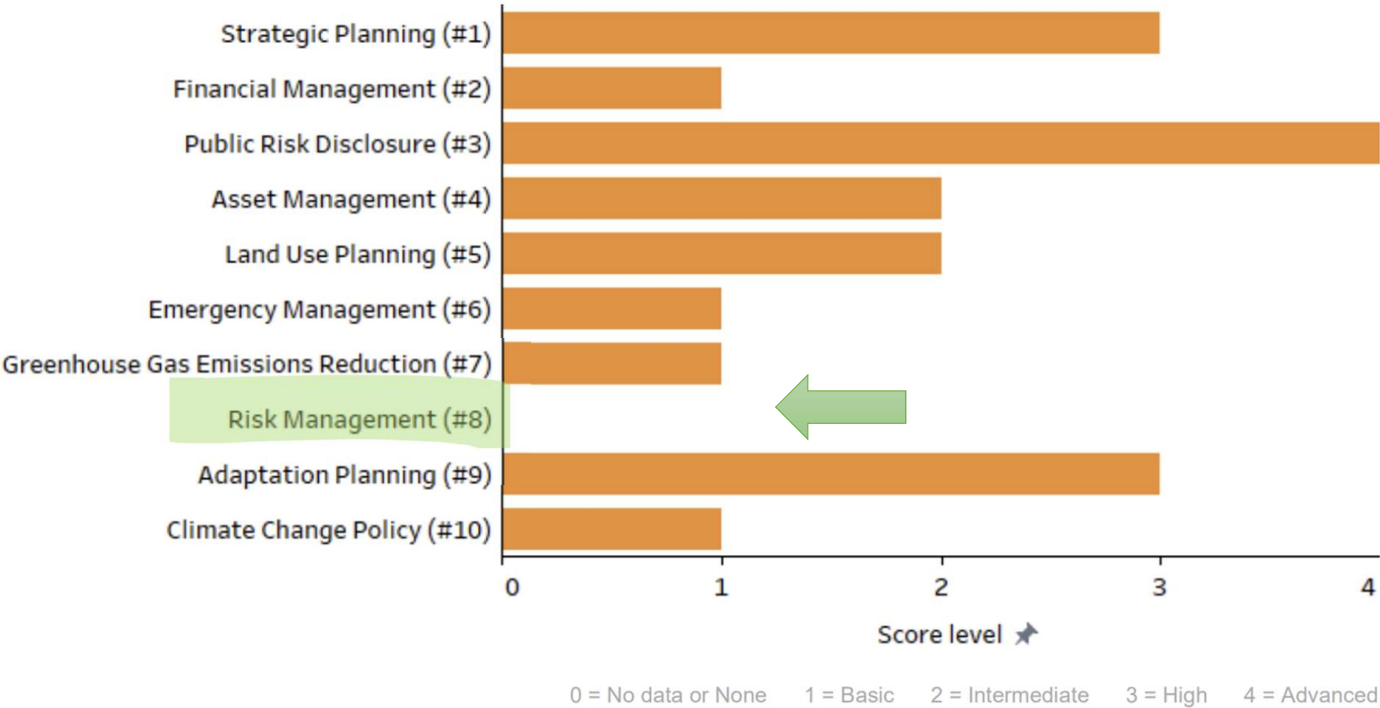




## City of Salisbury's climate risk work so far

- 'Climate change adaptation and environmental sustainability' is on the **strategic risk register**
  - **Climate Change Adaptation Governance Assessment** completed in 2021
  - **Sustainability Strategy 2035**, Theme 3 – Climate Resilient Salisbury - City's physical assets and services resilient to climate change:
    - New action: Undertake a **climate change risk assessment**
- 

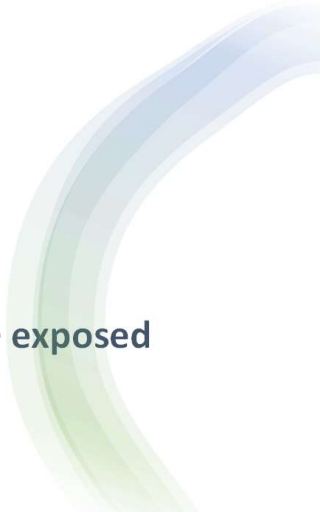
# Climate Change Adaptation Governance Assessment



Source: Climate Planning and Edge Environment (2021), Climate Change Adaptation Governance Assessment Report for the City of Salisbury



## Why are we assessing climate risk?

- Along with other Councils, Salisbury needs to manage climate risks.
  - This will help:
    - ensure **financial sustainability**
    - minimise **asset damage and service disruptions**
    - improve **community resilience**.
  - Most assets designed and built now and in the short-term, will be **exposed to more extreme climate hazards**.
- 



Councils have a duty of care to manage climate risks

South Australia

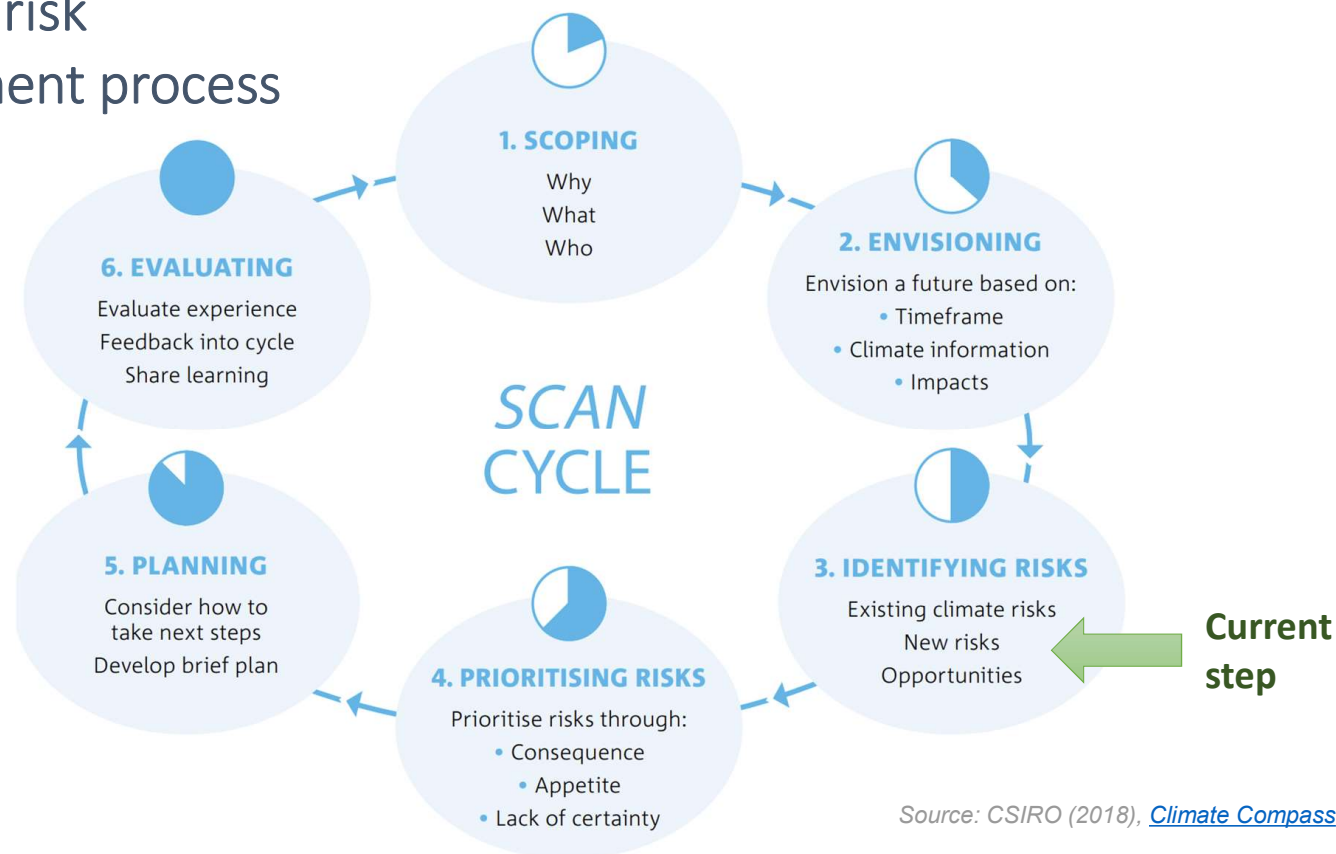
## **Local Government Act 1999**

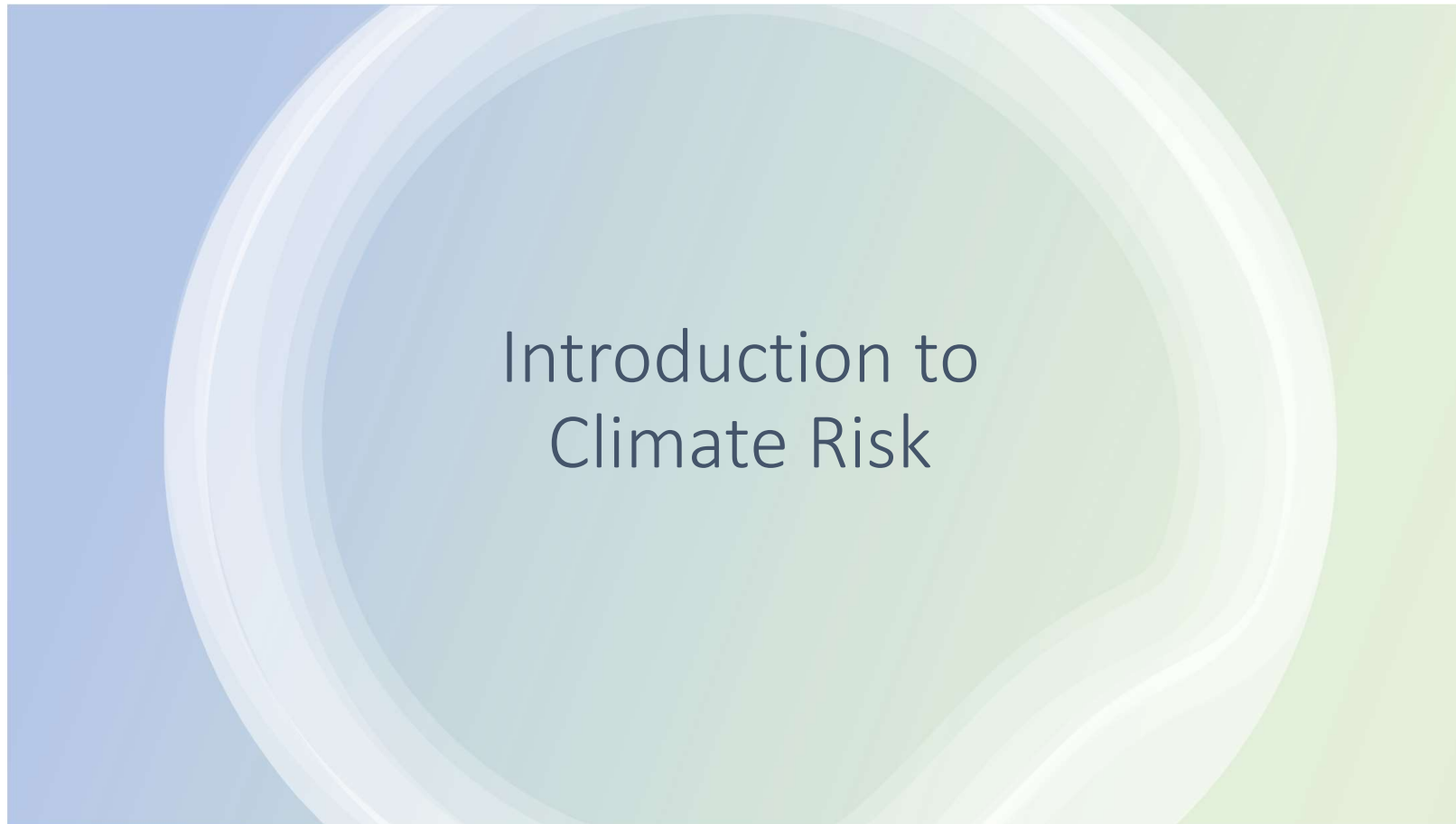
### **7—Functions of council**

The functions of a council include—

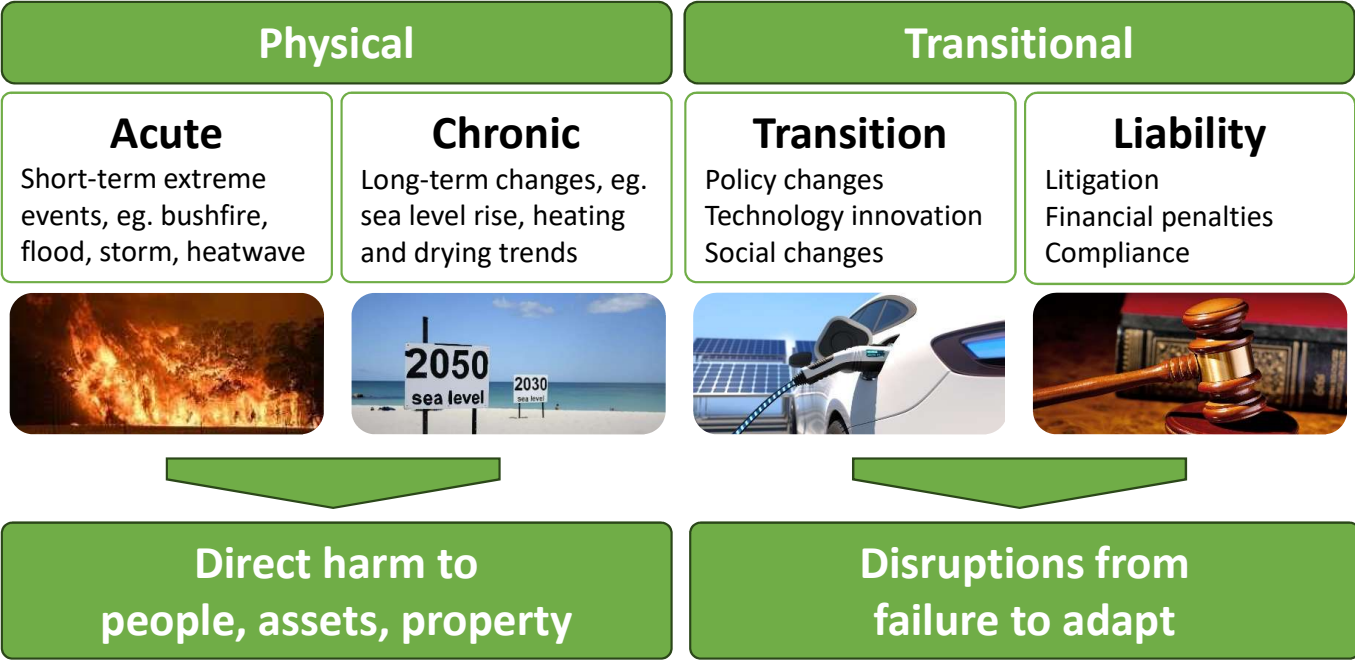
- (d) to take measures to protect its area from natural and other hazards and to mitigate the effects of such hazards;

## Climate risk assessment process



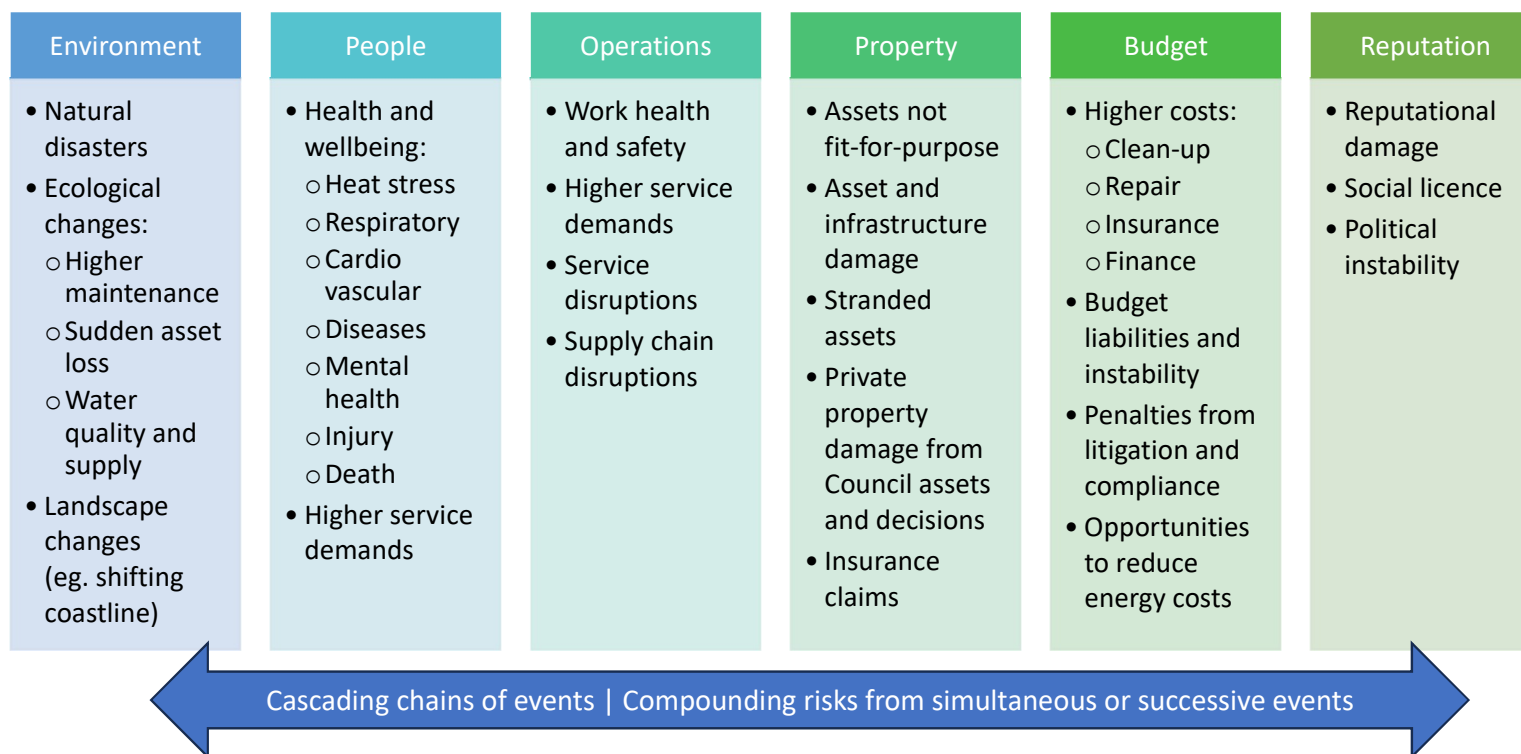


# Types of climate risks



Source: Adapted from [TCFD](#) (2017) and [APRA](#) (2021).

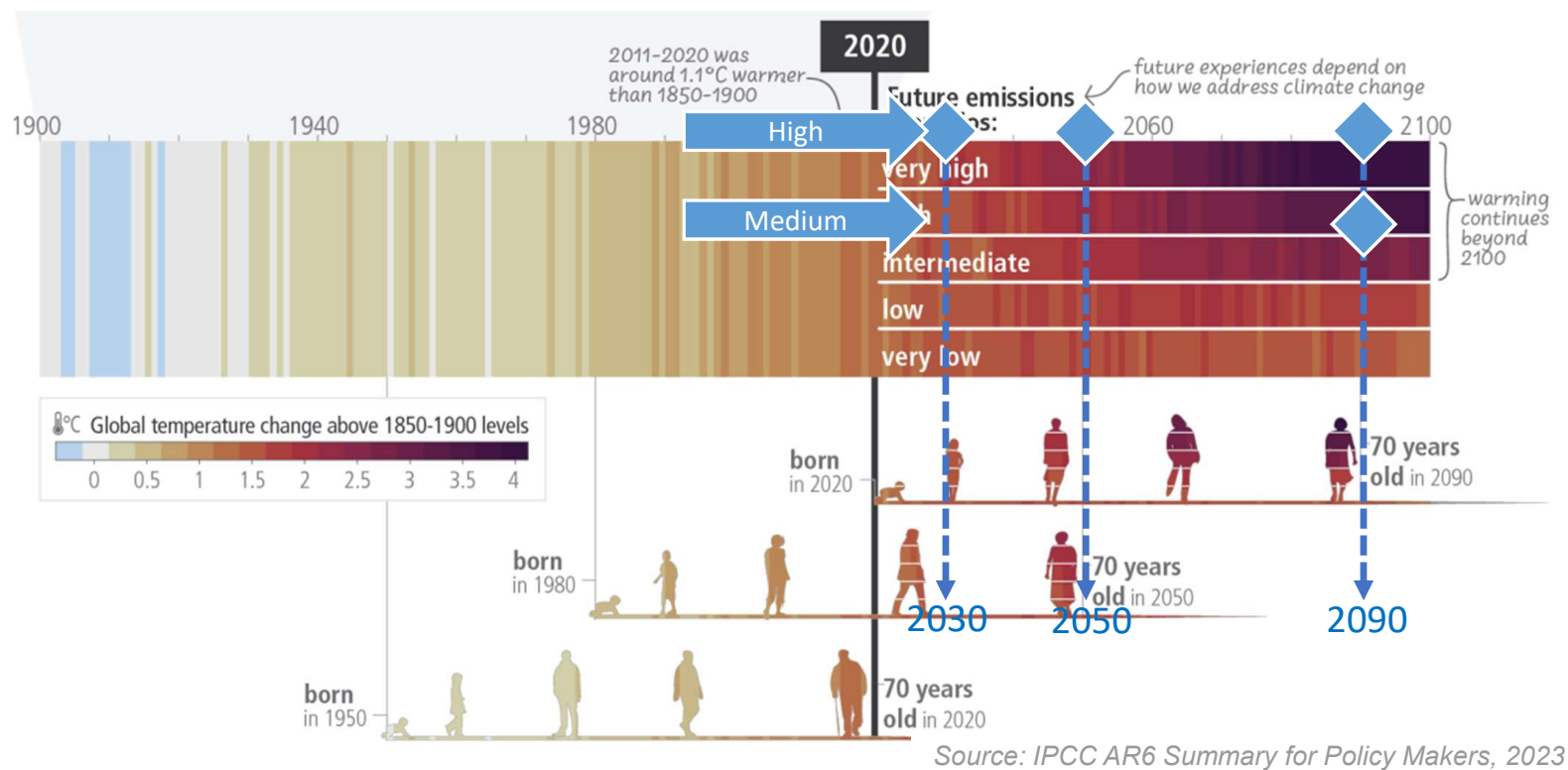
## How could climate risk affect Council?





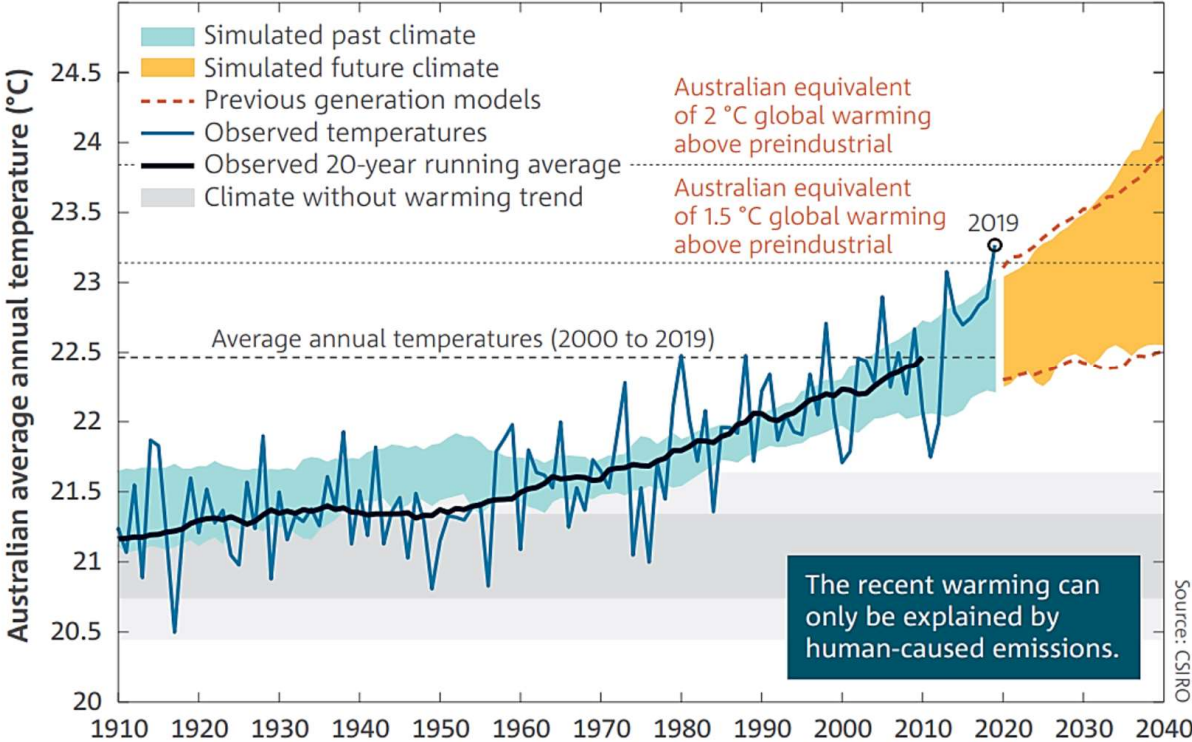
<https://www.environment.sa.gov.au/topics/climate-change/climate-science-knowledge-resources/latest-climate-projections-for-sa>

# Global temperature change – observed and projected





Australian temperature change - observed and projected



Source: Department for Environment and Water (2022). Guide to Climate Projections for Risk Assessment and Planning in South Australia 2022

## Overview of climate projections



More hot days and **heat-waves**



More **Fire Danger Days**



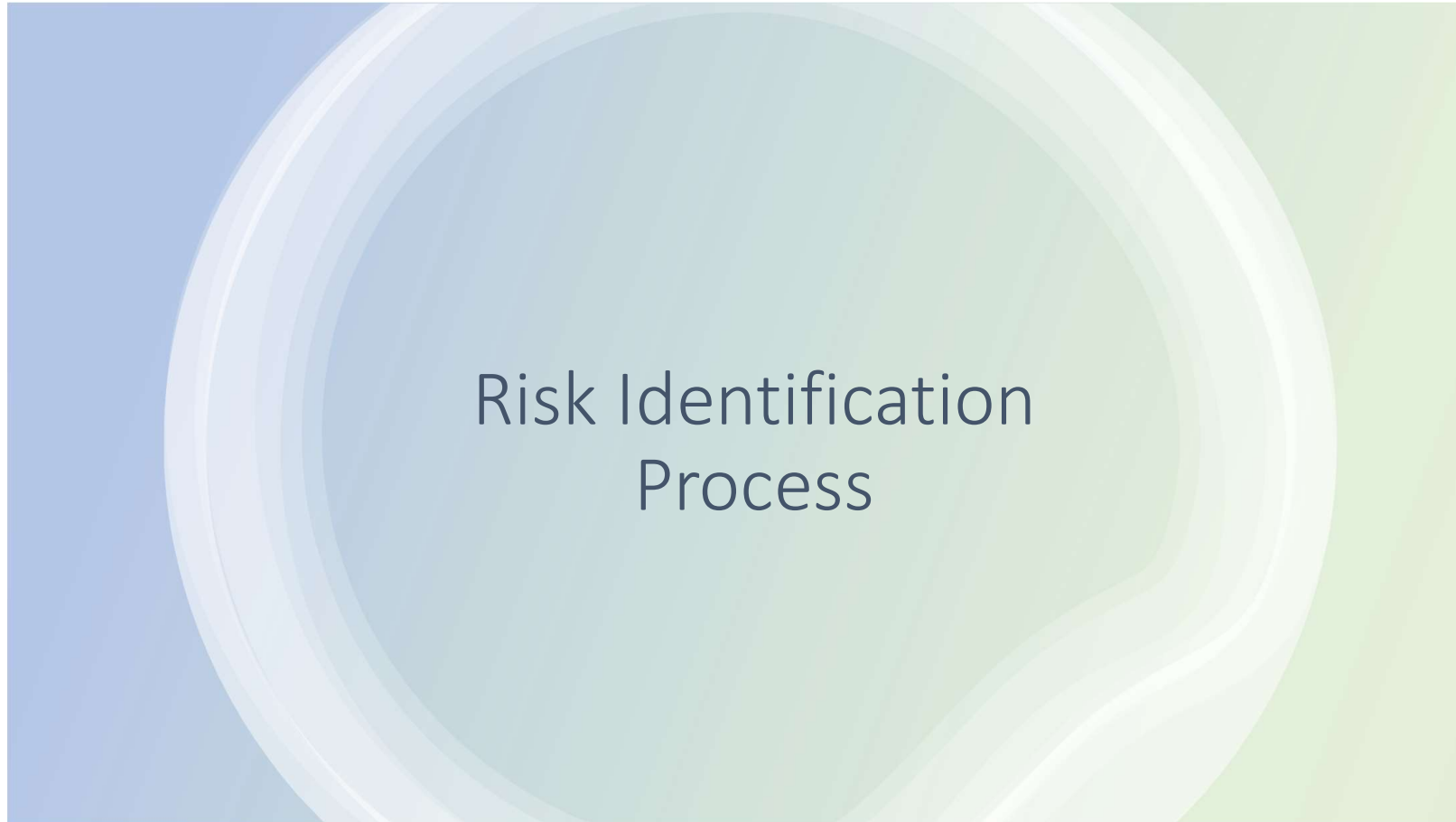
**Less rain** overall but more **storms** and **extreme rainfall**



**Sea level rise**, more **coastal erosion** and **storm surges**



Changes to the **growing season**



## Engagement

Six Risk Assessment Workshops (66 staff)

Follow up & targeted staff meetings

## Executive briefings

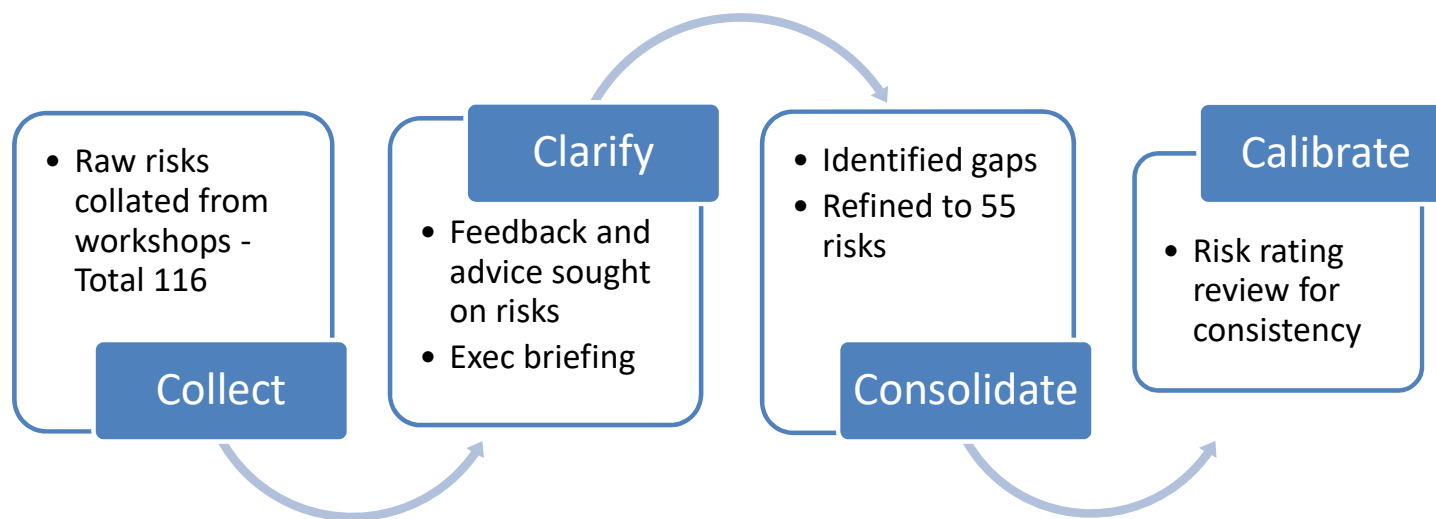
## Project Steering Committee

## Senior Leadership workshop

CEO Briefing ← **Current step**

[illegible]

## Risk review process underway



Salisbury

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# Summary of findings

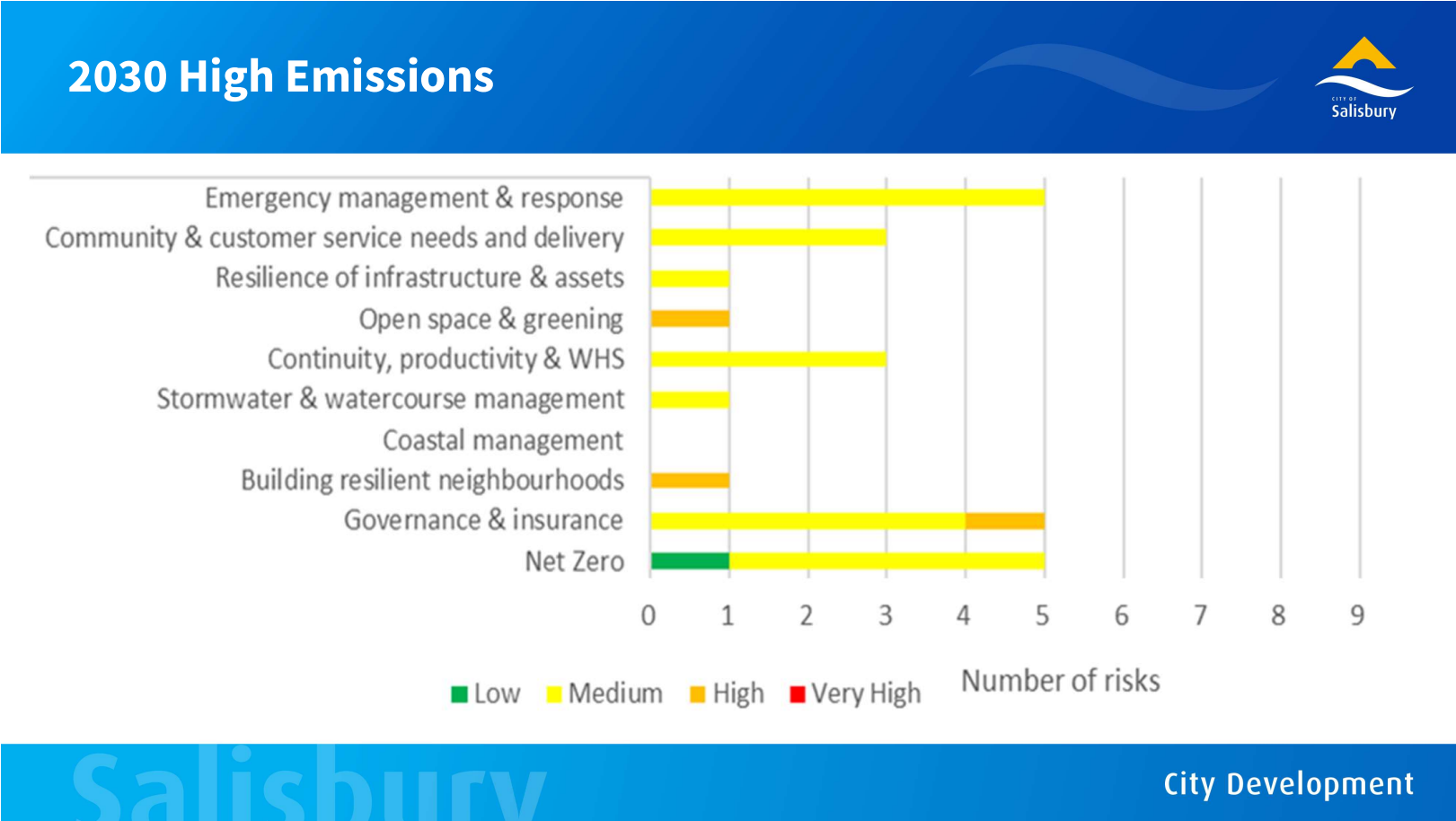
## Categories of risks



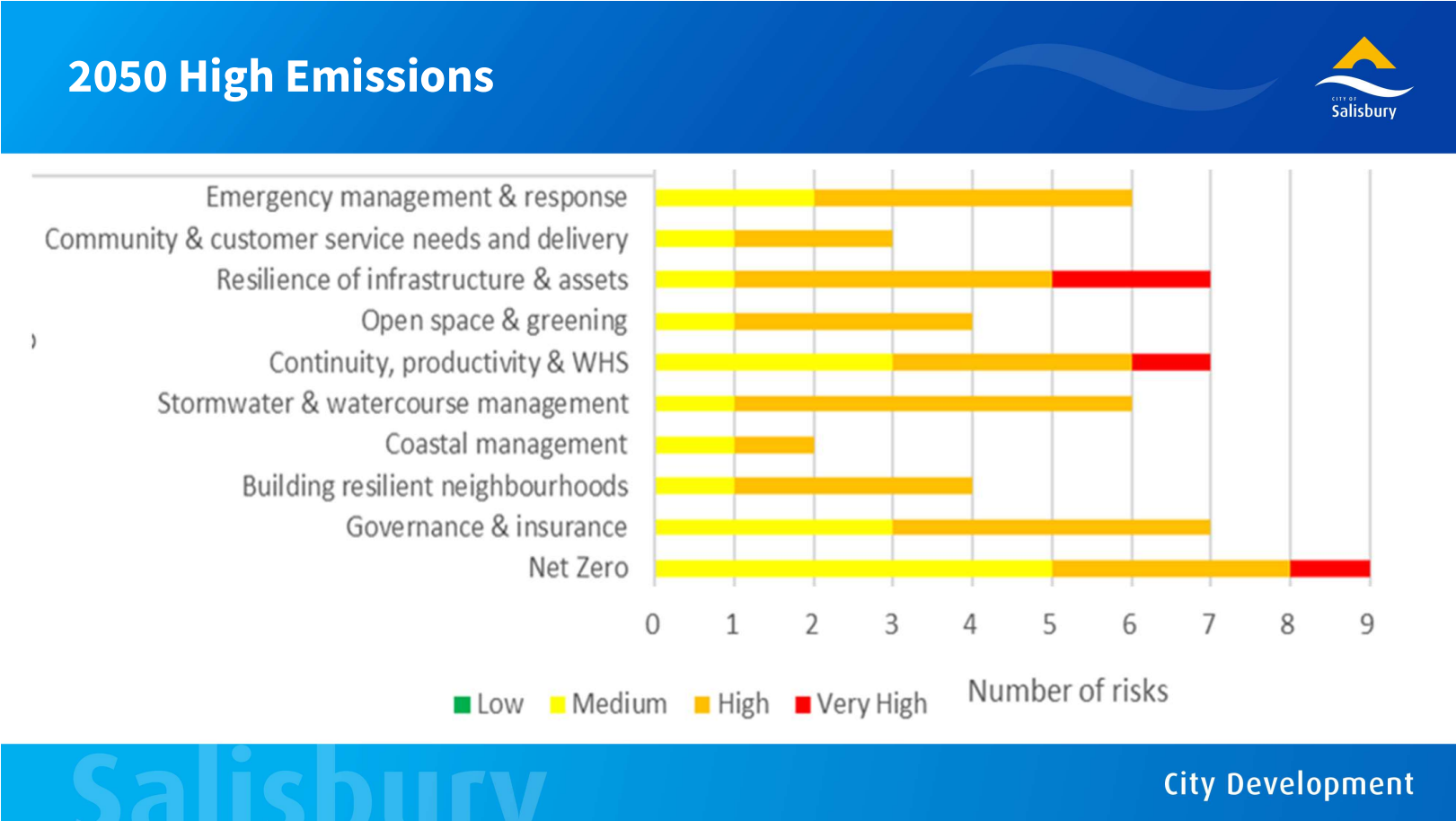
1. Emergency management and response
2. Community and customer service needs and delivery
3. Resilience of infrastructure and assets
4. Open space and greening
5. Continuity, productivity and work health and safety
6. Stormwater, water supply and watercourse management
7. Coastal management
8. Building resilient neighbourhoods
9. Governance and insurance
10. Net zero

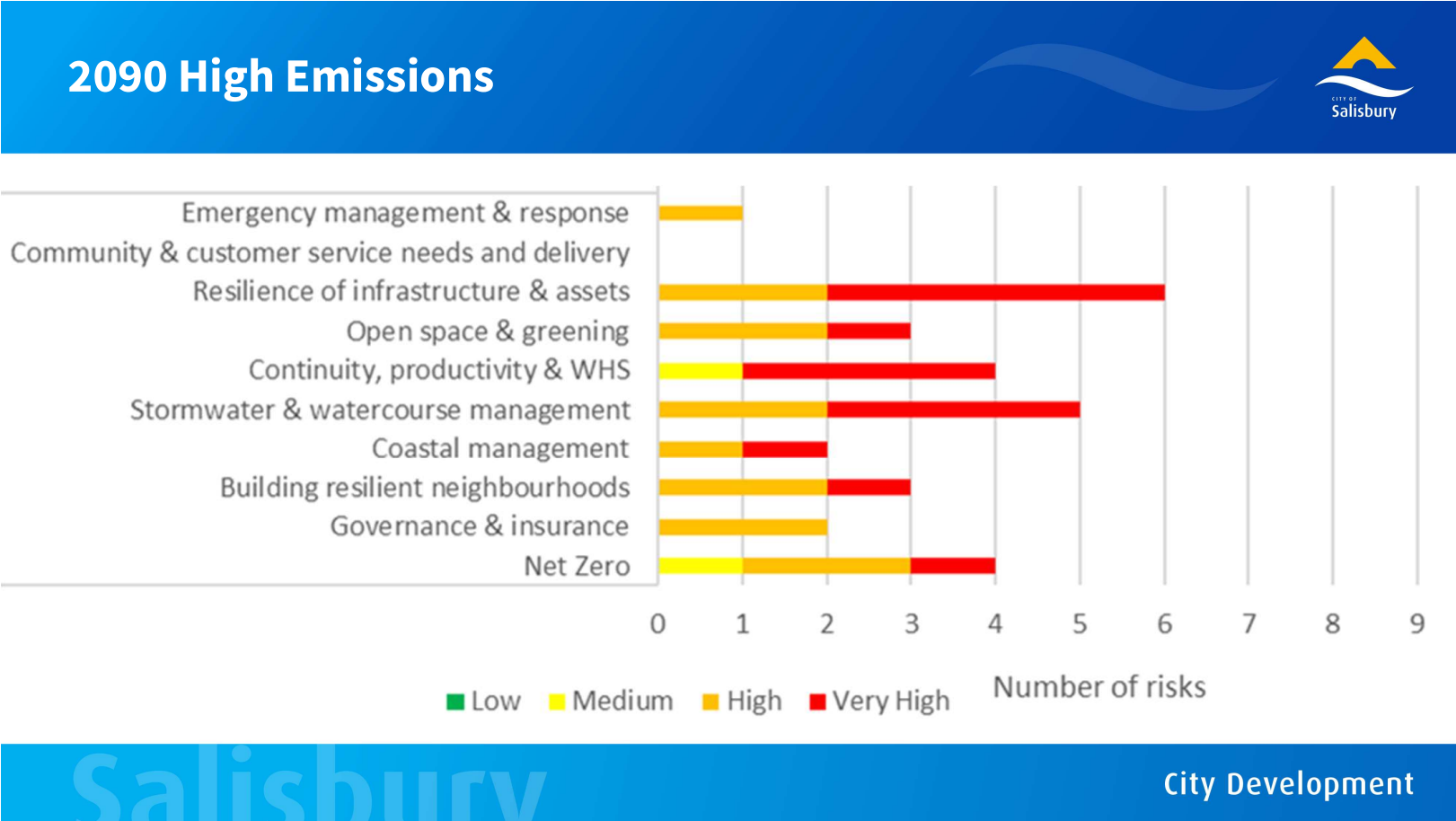
Salisbury

City Development









## Example of high risk for 2030



Risk	2030	2050
<b>Building resilient neighbourhoods</b>		
Increasing urban heat impacting the community, amenity and liveability due to increasing temperatures, increased hard surfaces (infill) and reduced tree canopy.	H	H

### Existing controls

- Trials of road treatments to reduce heat and benefit cost assessment of streetscape water sensitive design options.

### Potential future adaptation measures

- Use updated heat mapping to identify priority areas for urban cooling treatments, integrate priorities into asset management plans and seek funding to implement.
- Educate staff and community on urban heat, effects and mitigation options.

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## Example of high risk for 2050



Risk	2030	2050
<b>Emergency management and response</b>		
Increased frequency and duration of Council staff/services responding to emergency events (eg. to storms, bushfires etc) including street and waterway clean up, safety inspection services and responses to informal, spontaneous community led volunteer response efforts	M	H

### Current controls

- Emergency management policies and procedures in place.
- An Emergency Risk Management Assessment is underway.

### Potential future adaptation measures

- Review asset standards to increase resilience, informed by updated mapping.
- Maintain preparedness including training for service efficiency & continuity.

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## Example of high risk for 2050



Risk	2050	2090
<b>Stormwater, water supply and watercourse management</b>		
Capacity of stormwater systems not adequate for intense rainfall and flood events	H	VH

### Current controls

- Drainage inspection and maintenance program.
- Dry Creek Stormwater Management Plan under development.

### Potential future adaptation measures

- Seek funding and implement Stormwater Management Plans.

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## Example of high risk for 2090



Risk	2050	2090
<b>Net Zero</b>		
Building and infrastructure project development process does not reflect climate change in lifecycle costs, resulting in assets that have high carbon emissions, are not climate resilient, and have high ongoing cost liabilities for council	VH	VH

### Current controls

- The Strategic Asset Management Plan identifies climate change as a risk and opportunity to be addressed, particularly for drainage assets.

### Potential future adaptation measures

- Build capacity and guidance to account for lifecycle costs in projects.
- Integrate climate change risk assessment into project development and asset management decision making.

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## Next Steps



1. Council to consider the climate risk assessment report in early 2024
  - Identification and prioritisation of climate risks
2. Preparation of Climate Change Adaptation Plan to respond to the climate risk report
  - Identification and prioritisation of climate change adaptation measures

Note LGA is developing Climate Risk Training for Elected Members in 2024

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