# Welcome to the WALGA Climate Change Templates and Guidelines Launch Event

The event will begin shortly









# Climate Change Templates and Guidelines Launch Event

Introduction and WALGA Climate Change Action Framework Garry Middle, Policy Advisor, Environment

# Program



- Welcome and Introduction
  - Climate Resilient Councils project, WALGA Climate Action Framework
  - Garry Middle
- Q and A
- Overview of the Climate Change Templates and Guidelines
  - Ernst & Young Mia Carlton and Lynsay Hughes
- Q and A
- Next steps in Climate Resilient Councils project
- Close
- Light refreshments

# Context and Background



- "Climate Resilient Councils" project preparing for impacts of climate change
- Partial funding from Commonwealth Natural Disaster Resilience Program
- Aim
  - Strengthening Local Governments' ability to be climate resilient in relation to the predicted increased incidence and severity of natural disasters
  - Include emissions reduction
- Stage 1 report on how Local Governments in WA are embedding climate change, disaster management and associated risks into their corporate processes and reporting frameworks
- Stage 2 identified weaknesses from Stage 1
  - Training and expert sessions
  - Guidelines and Templates
  - Peer-to-peer learning

# WALGA Climate Action Framework



- Four types of actions
  - Primary Commitments
  - Secondary Core actions
  - Tertiary special actions and projects
  - Integration

# Primary - Commitments



# **PRIMARY**

Commitments that include declarations and policy development

Make a climate change declaration

Develop an overall Climate Change Policy

Join Cities
Power
Partnership

Make a climate emergency declaration

Join a national or international climate change organisation

# Secondary - Core actions



Core actions that include the key plans Council can adopt to address climate change causes and impacts

**SECONDARY** 

### **CORPORATE**

Develop a corporate mitigation action plan

Develop a corporation adaptation action plan

# **CORPORATE & COMMUNITY**

Coastal Councils only-complete a CHRMAP

# **COMMUNITY**

Develop a community mitigation action plan

Develop a community adaptation action plan

# Tertiary - special actions and projects



# **TERTIARY**

Special actions and projects that would usually be committed to through one of the core actions

Develop an urban forest strategy

Develop a
Divestment
Strategy

Adjust corporate risk management strategy

Set an emissions reduction target

Form a regional alliance with Local Governments in the area

# Integration

change
commitments,
actions and
projects in all
Council policies,
strategies, plans
and activities



# Action Areas

A Climate Change Framework can be separated into the following four action areas:

### PRIMARY

Commitments that include declarations and policy development

### **SECONDARY**

Core actions that include the key plans Council can adopt to address climate change causes and impacts

### **TERTIARY**

Special actions and projects that would usually be committed to through one of the core actions

### INTEGRATION

Embedding all the commitments, action plans and other actions into day-today Council activities

### **ACTIONS**

# ACTIONS

## **ACTIONS**

### ACTIONS

Embed climate

change

commitments,

actions and projects in all Council policies,

strategies, plans

and activities

### CORPORATE

Make a climate change declaration

Develop an overall Climate Change Policy

> Join Cities Power Partnership

Make a climate emergency declaration

Join a national or international climate change organisation Develop a corporate mitigation action plan

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# CORPORATE & COMMUNITY

Coastal Councils only-complete a CHRMAP

### COMMUNITY

Develop a community mitigation action plan

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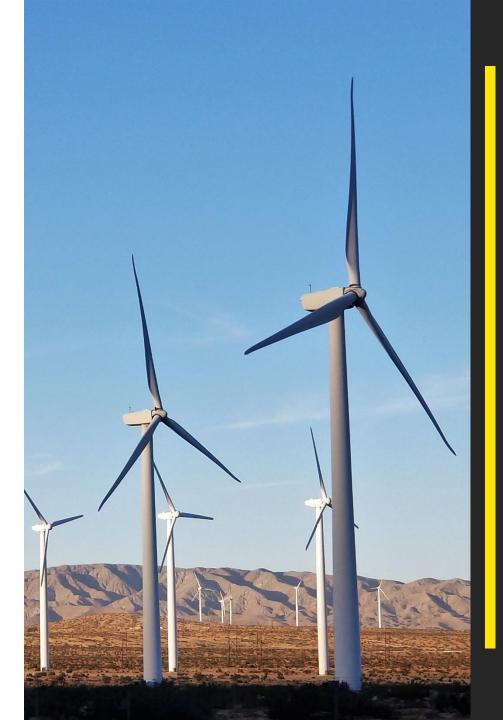












# Agenda

Introduction

Structure of the templates

**Overview of content** 

**Climate Change Declaration** 

**Climate Emergency Declaration** 

**Corporate Mitigation Action Plan** 

**Community Mitigation Action Plan** 

**Corporate Adaptation Action Plan** 

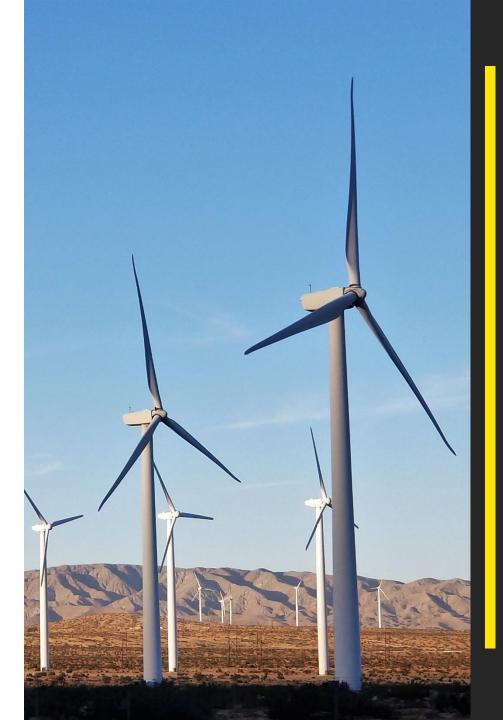
**Community Adaptation Action Plan** 

Template walkthrough

EY's service offerings

Q&A





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**Community Adaptation Action Plan** 

Template walkthrough

EY's service offerings

Q&A



# Introduction

- WALGA engaged EY to develop climate change related templates, and associated guidelines, for use by local governments in WA.
- Development process involved a review of leading practice climate action planning, locally, nationally and internationally to develop the following:
  - Climate Change Declaration
  - Climate Emergency Declaration
  - Corporate Mitigation Action Plan

- Community Mitigation Action Plan
- Corporate Adaptation Action Plan
- Community Adaptation Action Plan
- Process involved review by WALGA, DWER, and local government representatives.

# What is the difference between adaptation and mitigation action plans?

## **Mitigation action plans**

- Involve actions to reduce greenhouse gas emissions to **minimise the severity of climate change** or **enhance the sinks for these emissions** to help avoid future impacts of climate change beyond what is already projected.
- For example, switching to renewable forms of energy such as wind and solar, implementing energy efficiency initiatives, and supporting emission sinks such as investing revegetation and or modified landscape management to improve carbon capture.

# **Adaptation action plans**

- Involve actions to **reduce the consequences of the physical impacts of climate change**, as well as to **harness any opportunities as a result of these actions**. These actions will improve the resilience of the local government to the impacts to climate change.
- For example, building seawalls to protect infrastructure from erosion, raising the height of houses in flood prone areas, or behaviour change initiatives, such as monitoring vulnerable segments of the community during heatwaves.

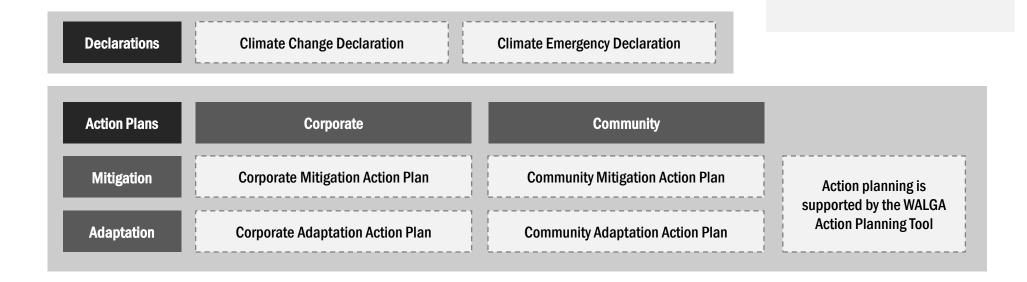
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# Structure of the templates

- Documents include both template text, and guidance boxes on how to use the templates.
- Local governments may tailor the documents to suit their needs e.g. use in full as per the guidance, or choose to only
  include specific aspects within their climate action planning, tailored to align with any existing work already undertaken
  or underway.
- It is recommended to publish declarations first prior to establishing action plans, however, all elements are optional.
- A common introductory section has been developed which is applicable to all action plans and can therefore be selected for use within each plan.
- Local governments may choose to group multiple action plans together in one document.

# Important consideration

When developing Action Plans local governments should consider the availability of resources to deliver on the selected actions to ensure the proposed Action Plans are realistic and achievable.



# Overview of content

# Climate Emergency Declaration

Purpose: Declare a climate emergency, recognise that urgent action is required, and commit to action.

Within this declaration local governments declare a climate emergency, recognise urgent action is required, and outline their commitment to taking action to limit the climate crisis.

At the core of this declaration is the approach section, which outlines how the local government is responding to the climate emergency, and may include:

- Developing an Emissions Reduction Plan
- Developing a Climate Change/Emissions Reduction/Sustainability Strategy
- Developing a Climate Change Action Plan/Corporate and/or Community Adaptation Action Plan/ Corporate and/or Community Mitigation Action Plan
- Completing a climate change risk assessment
- Adopting a renewable energy target
- Setting waste, electricity, gas and fuel etc. targets
- Reducing emissions from electricity/fleet/street lighting etc. by X/XX%

The majority of this template is standard text, however, local governments are required to tailor certain sections such as the actions section.

The declaration is to be signed by the Mayor/President and the President of WALGA.

# Climate Change Declaration

Purpose: Establish position on climate change and outline commitments to climate change.

Within this declaration local governments recognise that climate change is occurring, and acknowledge the central role of local government in addressing climate change. It also commits local governments to action to address climate change within their area.

At the core of this declaration are the commitments, which include commitments to:

- Develop and implement Climate Change Action Plan/s.
- Set an appropriate emissions reduction target and work towards its achievement.
- Encourage and empower the local community and local businesses to reduce their emissions and to adapt to the impacts of climate change.
- Support WALGA to work with State and Federal Governments.
- Work with key stakeholders to ensure achievement of the actions set out in Action Plans.
- Assess locally specific risks associated with climate change and implications for services, and identify areas where appropriate mitigation and/or adaptation strategies should be developed and implemented.
- Ensure that climate change Action Plans/policies/strategies are reviewed and amended to incorporate the latest climate science, and to reflect the climate change management priorities and progress achieved to date.
- Monitor the progress of our actions and communicate achievements to the Council and Community.

The majority of this template is standard text, however, local governments are required to tailor certain sections such as their overall objective, the impacts of climate change in their area, their progress to date, and their commitments.

The declaration is to be signed by the Mayor/President and the President of WALGA.

# Overview of content

# Climate Change Action Plans

# Purpose:

**Corporate Mitigation Action Plan:** Establish corporate mitigation actions to reduce greenhouse gas emissions within operations

**Community Mitigation Action Plan:** Establish community mitigation actions to reduce our community greenhouse gas emissions

**Corporate Adaptation Action Plan:** Establish corporate adaptation actions to improve the resilience of operations to climate change.

Community Adaptation Action Plan: Establish community adaptation actions to improve the resilience of our community to climate change

# Introductory section

- Acknowledgement of Country
- Executive summary
- Purpose
- Context
- Approach to climate change
- Stakeholder engagement
- Climate risk assessment process
- Risks and opportunities
- Evaluation and prioritisation of adaptation actions

# Actions

- Actions
  - Supported by the WALGA Action Planning Tool

# Closing section

- Communication
- Monitoring and evaluation
- Reporting
- Glossary

# Template walkthroughs

**Declarations** 

**Action Plans** 

**Action Planning Tool** 

# EY's service offerings

EY's Climate Change and Sustainability Services team has experience working with local governments across Australia to better understand their climate related risks and opportunities, and to design climate action plans and strategies.

We understand the needs of local government, as well as the challenges faced by local governments in designing climate change responses.

Having developed the WALGA templates and guidelines we have a deep understanding of how they should be applied by local governments, and hence have the capability to work with local governments to develop their climate change and climate emergency declarations and Action Plans where internal resources, and/or experience is a constraint.

As part of this process we are able to work with stakeholders from across the local government to design a tailored action plan best suited to your needs.

EY is also able to assist local governments with specific components of their climate change action planning such as conducting a climate risk and opportunity assessment, which will feed into adaptation action planning.

Please contact a member of our Perth team for further information:

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# Next Steps in the Climate Resilience Project



- Climate E-Learning Module
- Climate Risk Training and Online Module
- Peer-to-peer learning Climate Change Collaborative
- Tracking to net zero
- Update on the Regional Climate Alliances program

# The event has now concluded.

Thank you for your attendance.



Image: Greens Pool, Denmark (Source: WALGA)

