



Kingborough Municipal Emergency Management Plan

Plan Details:

Plan Title:	Kingborough Municipal Emergency Management Plan
Issue Details:	Issue 13, July 2021
Review Authority:	Kingborough Municipal Emergency Management Committee
Submission Authority:	Commander Anthony Cerritelli Southern Region Emergency Management Controller

Approval:

Approval Authority:	Commissioner Darren Hine State Emergency Management Controller
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Signature:

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Date:

2 August 2021

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Section 1: Overview

1.1 Glossary

Terms used are consistent with the Tasmanian Emergency Management Arrangements ([TEMA](#)). The *Emergency Management Act 2006* (the Act) abbreviates some titles (eg. Municipal Coordinator instead of Municipal Emergency Management Coordinator). This practice also applies to this plan.

Table 1: Terms

Term	In the context of this plan, this means:
Affected Area Recovery Committee (AARC)	A committee established under section 24E of the Act after an emergency event to coordinate longer term recovery activities at regional and/or local levels; these committees bring together members of the affected community, councils and relevant Tasmanian Government agencies to collaboratively plan, prioritise and coordinate regional and local recovery activities
command	The internal direction of an organisation's resources in an emergency
community centres <i>NB. Different centre types may be located at one site</i>	<p>Evacuation Centre: A place or facility where people affected by an emergency may be provided with information in relation to the hazards associated with the emergency or with temporary shelter from those hazards</p> <p>Information Centre: A facility to provide information and answer enquiries about the emergency or operation in progress. This includes the supply of information of a general nature to assist those affected by the event</p> <p>Recovery Centre: A place or facility where people affected by an emergency may be provided with information or support to recover from that emergency</p>
control	The overall direction and management of emergency management activities in an emergency situation; authority for control is established in legislation or in an emergency plan and carries with it responsibility for tasking other organisations in accordance with the needs of the situation; control relates to situations and operates horizontally across organisations
coordination	The bringing together of organisations and other resources to support an emergency management response; coordination involves the systematic acquisition and application of resources (organisational, human and equipment) in an emergency situation
Council	In the context of this plan, Council refers to the Kingborough local government authority
debrief	To gather information from participants in an action to gauge the success or otherwise of the action at the end of the task, shift or incident
Deputy Municipal Coordinator (DMC)	A person appointed as Deputy Municipal Emergency Management Coordinator under section 23 of the Act, and who can act for the Municipal Coordinator when the Municipal Coordinator is: <ul style="list-style-type: none">• absent from duty or Tasmania• unable to perform Municipal Coordinator duties (permanently), or• temporarily not appointed (eg. has resigned)
emergency	An event, actual or imminent, that endangers or threatens to endanger life, property or the environment, and which requires a significant and coordinated response
emergency centres	<p>Emergency Coordination Centre (ECC): A facility established to coordinate and organise emergency provision of services. Can be established at municipal, regional and/or state levels</p> <p>Emergency Operations Centre (EOC): A facility, either static or mobile, from which the total operation or aspects of the operation are managed. A facility established to control and coordinate the response and support to an incident or emergency</p> <p>Incident Control Centre (ICC): The location where the Incident Controller and various members of the Incident Management Team provide overall direction of response activities</p>
emergency management	The planning, organisation, coordination and implementation of measures that are necessary or desirable to prevent, mitigate, respond to, resist, adapt to, overcome

Term	In the context of this plan, this means:
	and recover from an emergency; can include civil defence, emergency-related research or training, or the development of emergency policy and procedures relating to any of these measures or actions
emergency management plan	A document required by the Act (and other legislation that requires emergency management related plans) that describes governance and coordination arrangements and assigned responsibilities for: a geographic area; identified hazard; or function relevant to emergency management. This includes descriptions of processes that provide for safe and effective operations for emergency situations.
emergency management worker	A member of a statutory service, whether for payment or other consideration or as a volunteer; or an authorised officer; or a person who does or omits to do any act in the assistance of, or under the direction or control of, an authorised officer.
emergency powers and special emergency powers	Powers specified in Schedules 1 and 2 of the Act
emergency risk management	A systematic process that produces a range of measures that contribute to the wellbeing of communities and the environment
exercise	A simulated emergency scenario designed to validate emergency management arrangements and/or familiarise workers with them
hazard	A place, structure, source or situation that may potentially endanger, destroy or threaten to endanger or destroy human life, property or the environment
Liaison Officer	A person nominated to represent his/her organisation and: provide advice about the organisation's resources, structures and capabilities; act as a conduit for information; and may be authorised to commit resources
Management Authority	Management Authorities provide direction so that capability is maintained for identified hazards across the prevention and mitigation, preparedness, response and recovery phases (PPRR), as well as assessing and validating the effectiveness of the strategies they implement
Municipal Emergency Management Committee (MEMC) Chairperson	The person determined by Council to be the Chairperson of the Municipality's MEMC under section 21(2) of the Act
Municipal Committee (MEMC)	A Municipal Emergency Management Committee established under section 20 of the Act
Municipal Coordinator (MC)	A person appointed as a Municipal Emergency Management Coordinator under section 23 of the Act
Municipal Recovery Coordinator (MRC)	A Council employee responsible for recovery at the municipal level, appointed under section 24G of the Act
Permanent Timber Production Zone land	A land classification established under the <i>Forest Management Act 2013</i> to replace the formerly-used term 'state forest'
preparedness	Planned and coordinated measures so safe and effective response and recovery can occur
prevention and mitigation	Planned and coordinated measures that eliminate or reduce the frequency and/or consequences of emergencies
public information	The management of public information and perceptions during response to an incident
recovery	The process undertaken in an area or community affected by an emergency that returns all or part of the social, economic or environmental features or the infrastructure of that area or community to a functional standard, and/or assists the area or community during and after the emergency to deal with the impacts of the emergency
Regional Controller	A person appointed as Regional Emergency Management Controller under section 17 of the Act, who is either: a police commander determined by the Commissioner of Police and the State Controller; or a person appointed by the Minister

Term	In the context of this plan, this means:
Regional Emergency Coordination Centre (RECC)	A facility from which regional coordination of emergency (consequence) management occurs during the response phase.
Regional Emergency Management Committee (REMC)	A Regional Emergency Management Committee established under section 14 of the Act
Regional Emergency Management Plan (REMP)	A regional-level plan developed and amended from time to time and approved by the State Controller under section 33 of the Act
Regional Planner	The person appointed to the position of State Emergency Service (SES) Emergency Management Planner (South)
Regional Social Recovery Coordinator	A nominated Tasmanian State Service employee who is authorised to coordinate the delivery of social recovery services within a region, in collaboration with Municipal Recovery Coordinators and their deputies
Register.Find.Reunite (RFR)	Australian Government service operated by Red Cross that registers, finds and reunites family, friends and loved ones after an emergency
response	Actions taken in anticipation of, during and immediately after an emergency to ensure that its effects are minimised and that people affected are given immediate relief and support
risk	The combination of the probability of an event and its negative consequences
risk assessment	Methodology used to determine the nature and extent of risk, by analysing potential hazards and evaluating existing conditions of vulnerability that together could potentially harm people, property, services, livelihoods and the environment on which they depend
situational awareness	Situational awareness involves an understanding of the current emergency incident, and how it could evolve, to provide advance warning of impending threats and to facilitate the planning of response and mitigation strategies
Standard Operating Procedures (SOP)	An agreed and standardised set of directions detailing actions to be taken
State Controller	A person appointed as State Emergency Management Controller under section 10 of the Act, who is either: <ul style="list-style-type: none"> • Head of the Department of Police, Fire and Emergency Management, or • a person appointed by the Minister
state of alert	A state of alert declared under Division 3A of the Act, for occasions where there is a significant threat of an emergency in Tasmania, or credible information that an emergency existing outside Tasmania may impact on Tasmania
state of emergency	A state of emergency declared under Division 4 of the Act for occasions where an emergency, or significant threat of emergency, exists within Tasmania, and in which special emergency powers may be required
Support Agency	<p>Assisting Support Agency: An organisation with specific capabilities or resources that complement the Primary Support Agency in delivering the relevant support function</p> <p>Primary Support Agency: An organisation responsible for the delivery and/or coordination of specific functional capabilities as agreed with Management Authorities; Primary Support Agencies have specific capabilities or resources that address the need for a relevant support function and command their own resources in coordination with the Management Authority, as required</p>
validation	Activities conducted to assess or review the effectiveness of emergency management arrangements. Standard validation activities include exercises, operational debriefs, workshops and reviews
warning	Dissemination of a message signalling imminent hazard/s, which may include advice on protective measures
worker	A generic term used to describe people who perform defined functions for an organisation or system including: staff, volunteers and contractors/consultants

1.2 Acronyms

Acronyms used in this plan are consistent with the [TEMA](#).

Table 2: Acronyms

Acronym	Stands for...
AARC	Affected Area Recovery Committee
AIMS	Australasian Inter-Service Incident Management System
AO	Administration Officer
AT	Ambulance Tasmania
BoM	Bureau of Meteorology
CALD	Culturally and Linguistically Diverse
CBRN	Chemical, Biological, Radiological, Nuclear
DCT	Department of Communities Tasmania
DSG	Department of State Growth
DMC	Deputy Municipal Coordinator
DoE	Department of Education
DoH	Department of Health
DoJ	Department of Justice
DOTAF	Department of Treasury and Finance
DPAC	Department of Premier and Cabinet
DPFEM	Department of Police, Fire and Emergency Management
DPIPWE	Department of Primary Industries, Parks, Water and Environment
DRFA	Disaster Recovery Funding Arrangements
ECC	Emergency Coordination Centre
EPA	Environmental Protection Authority (DPIPWE)
EOC	Emergency Operations Centre
GIS	Geographic Information System
GM	General Manager (Council)
LC	Logistics Coordinator
MC	Municipal Coordinator
MECC	Municipal Emergency Coordination Centre
MEMC	Municipal Emergency Management Committee
MEMP	Municipal Emergency Management Plan (this plan)
MRC	Municipal Recovery Coordinator
NGO	Non-Government Organisation
OSEM	Office of Security and Emergency Management (DPAC)
PHS	Public Health Service (DoH)
PIU	Public Information Unit (DPAC)
PPRR	Prevention and Mitigation, Preparedness, Response and Recovery
PWS	Parks and Wildlife Service (DPIPWE)
RC	Recovery Coordinator
RCM	Recovery Centre Manager
RECC	Regional Emergency Coordination Centre

Acronym	Stands for...
REMC	Regional Emergency Management Committee
RFR	Register.Find.Reunite service
RSRC	Regional Social Recovery Coordinator
SCC	State Control Centre
SEMC	State Emergency Management Committee
SES	State Emergency Service
SEWS	Standard Emergency Warning Signal
SOP	Standard Operating Procedure
SREMP	Southern Regional Emergency Management Plan
SRSRC	Southern Regional Social Recovery Committee
SITREP	Situation Report
TASPOL	Tasmania Police
TEIS	Tasmanian Emergency Information Service
TEMA	Tasmanian Emergency Management Arrangements
TERAG	Tasmanian Emergency Risk Assessment Guidelines
TFS	Tasmania Fire Service
THS	Tasmanian Health Service
TRRA	Tasmanian Relief and Recovery Arrangements
WebEOC	Web-based emergency operations information platform administered by TASPOL

1.3 Introduction

In accordance with the *Emergency Management Act 2006* (the Act), Kingborough Council (Council) is required to develop a Municipal Emergency Management Plan (MEMP) that details the municipality's approach to dealing with emergencies. A map of the municipal area is included at [Figure 1](#).

Effective emergency management relies on partnerships between individuals, businesses, local emergency management organisations and all tiers of government. Council has an integral role in emergency management and has resources and information about the community that support the process of responding to and recovering from an emergency.

A key priority of the [Kingborough Council Strategic Plan 2020-2025](#) is to 'encourage and support a safe, healthy and connected community'. This priority is supported by strategic outcomes against which council will track progress and performance, including:

- A resilient Community with the capacity to flourish
Preparing for outbreaks of the novel coronavirus (COVID-19) remains a high priority for Council. Officers will continue to develop plans to guide the management of risks to the community and staff. Our emergency management team will work closely with community stakeholders to develop resilient actions tailored for their communities.
- A Council that acknowledges the existence of a climate change and biodiversity emergency and has in place strategies to respond.
Council has developed a [Stormwater System Management Plan](#) that identifies flood risks within Kingborough's urban drainage catchments. Completed flood studies have also highlighted systems for improvement and will form the basis for further investigation and works to improve the stormwater network.

This MEMP was prepared by the Kingborough Municipal Emergency Management Committee (MEMC). It describes all-hazard arrangements across the Prevention and mitigation, Preparedness, Response and Recovery (PPRR) phases that support the management of emergencies that may affect the Kingborough municipality. Strategic objectives of the MEMC are to:

- a maintain this MEMP to guide the management of risks to the community arising from emergencies by considering all elements of PPRR
- b recognise the value of relationships and partnerships for emergency management, in particular the importance of:
 - i community contributions in emergency management and promoting community engagement as required
 - ii maintaining linkages with related bodies, including the Southern Regional Emergency Management Committee (SREMC)
 - iii identifying roles and responsibilities and integration processes between emergency management and Council management structures
- c develop and implement a progressive review system for all emergency management elements, based on continuous improvement principles
- d maintain an active and relevant MEMC.

1.4 Authority

This plan was prepared for issue under the authority of the State Controller, in accordance with section 34 of the Act. More information is included in [Section 4](#) of this plan.

1.5 Purpose

The purpose of this plan is to describe emergency management arrangements that reduce risks to the community and mitigate the impacts of an emergency on life and property in Kingborough.

1.6 Objectives

The objective of this plan is to support effective response and recovery by:

- a identifying and documenting:
 - i roles and responsibilities relating to hazards and emergency management functions

- ii current arrangements for PPRR
 - iii protocols for coordinating mutual support with neighbouring councils
 - iv ways to request/access support from regional, state and national levels
 - v opportunities to reduce risks to the community
- b increasing community awareness and involvement in emergency management and risk management
- c enhancing the integration of Council and community safety and wellbeing programs into Council's operational plans
- d providing a framework for ongoing assessment of risks to the community and environment, and the pursuit of effective treatment options
- e describing Council's contribution to the management of emergency events within the municipality and the region.

1.7 Scope and application

The arrangements detailed in this plan are designed to address emergencies that are:

- a caused by hazards impacting the Kingborough municipal area
- b able to be managed through the capability of local emergency management structures.

These arrangements are intended to be scalable and flexible so they can be adapted as required across the PPRR spectrum, noting that additional legislated powers and/or authorised structural arrangements may be established to complement response to a particular event.

The Municipal Coordinator (MC) may activate specific arrangements detailed in this plan. Activation may also be directed or recommended by the Regional Controller (Southern Region) or Kingborough MEMC Chairperson. Other communication may occur between the MC and responsible officers in the State Emergency Service (SES) and other government agencies (refer to [Section 2](#)).

More detailed arrangements for specific hazards or functions are described in associated plans and other documents listed at [Appendix 1](#).

1.8 Context

Kingborough covers an area of 717km² roughly south-south-west of Hobart, including Bruny Island and around 336km of coastline. The Tasmanian 'mainland' component of the municipal area is bounded by the municipalities of Hobart and Glenorchy to the north and Huon Valley to the west. The River Derwent and D'Entrecasteaux Channel form the eastern and southern boundaries of this part of the municipality.

Kingborough's highest point is on the rear slopes of Mount Wellington, around 1,000m above sea level. The highest point on Bruny Island is Mount Mangana (South Bruny) at 571m above sea level.

The municipality's estimated resident **population** is currently around 38,300 ([Australian Bureau of Statistics](#)) with the strong growth experienced in recent years predicted to continue into the future. In 2010, Tourism Research Australia recorded 332,000 domestic and international visitors to Kingborough, staying an average of four nights.

The main population centres are Taroona, Kingston, Kingston Beach, Blackmans Bay, Huntingfield, Margate and Snug. On Bruny Island, the main population centres are Adventure Bay and Alonnah. Kingston is the main business hub of the municipality. Prominent local industries include: tourism (Bruny Island); aquaculture (Margate, Taroona, D'Entrecasteaux Channel); construction; fishing; and agriculture.

1.8.1 Major transport routes

Major road transport routes through Kingborough are:

- Southern Outlet (A6), being the municipality's major road transport link to and from Hobart
- Huon Highway (A6), beginning at the junction with the Southern Outlet at Huntingfield and extending generally south-south-west through Huonville, Franklin, Port Huon, Geeveston and Dover to Southport

- Channel Highway (B68), transitioning from Sandy Bay Road in Hobart, extending from Taroona southwards along the D'Entrecasteaux Channel coastline through Margate, Snug, Kettering, Woodbridge and Middleton, west to Verona Sands, then north-west along the Huon River through Cygnet to terminate in Huonville

Other significant roads are:

- Pelverata Road (C621) south-west from Sandfly to Woodstock on the Huon River
- Nicholls Rivulet Road (C626) south-west from Oyster Cove through Nicholls Rivulet to near Crooked Tree Point in Port Cygnet
- Bruny Island Main Road (C625) extending from Dennes Point near the tip of North Bruny, joining Lennon Road (B66) from Roberts Point ferry terminus to continue south as B66 through to Lunawanna on South Bruny.

The Bruny Island Ferry Service links the Tasmanian mainland with Bruny Island through a combined vehicular and walk-on passenger service from Kettering to Roberts Point.

1.8.2 Essential services

Water

TasWater provides potable water to the majority of residents in Taroona, Kingston, Blackmans Bay, Margate, Electrona and Snug. Supply is via a pipeline from Hobart/Ridgeway and directed to reservoirs at Kingston and Margate. Other areas and communities rely on tanks/rainwater.

Sewerage

Taroona, Kingston, Blackmans Bay, Margate, Electrona, Snug and Woodbridge are serviced by sewer schemes managed by TasWater. Treatment plants are located at Blackmans Bay, Electrona and Woodbridge, with a lagoon treatment system at Margate (Dru Point). Kingston and Blackmans Bay are reliant on pump stations to move effluent to the Blackmans Bay treatment plant. Discharge from the Blackmans Bay plant is piped into the River Derwent.

Electricity

Power supply to Kingborough from Hobart is via an extra-high voltage, double-circuit transmission corridor. The corridor is not considered to be excessively vulnerable to bushfire due to the presence of steel towers and vegetation control measures. Severe bushfires may cause shutdown of power supply without excessive damage. As the municipality's only power source, shutdown would interrupt supply to all of Kingborough and the adjoining Huon Valley area.

Residential power supply is generally via a network of overhead powerlines and wooden poles, rendering it vulnerable to damage from high wind, lightning and bushfire. In a worst case scenario, parts of the community may be without power for some days.

Bruny Island's power supply is via two submarine cables:

- a Simmonds Point (Oyster Cove) to Woodcutters Point (North Bruny)
- b Tinderbox to Dennes Point (North Bruny)

The cable from Tinderbox to Dennes Point was damaged in late 2019 and is expected to be replaced at the end of 2021. In the interim, additional diesel fuel generation was installed on Bruny Island. These generators can be started by remote control and have sufficient capacity to supply the entire island, should the remaining submarine cable fail.

The TasNetworks generator at South Bruny inhibits overloading of the submarine cable/s in periods of high demand. In 2017, a project was initiated to encourage the installation of private residential or small commercial solar/battery systems to offset diesel fuel use during peak periods and minimise the risk of blackouts. However, it may be some years before there is a significant uptake of solar/battery systems on Bruny Island.

Telecommunications

Kingborough is served by landline and mobile phone services from multiple retail service providers. There are a number of mobile service towers located throughout Kingborough. Telstra has contingency plans in place to support the maintenance of Telstra-provided services in the event of an emergency that impacts telecommunications.

While internet accessibility is necessarily determined by the type of plans purchased by individual consumers, internet coverage across the municipality is generally good.

Gas

There is no piped gas supply in the Kingborough municipality.

Medical

Royal Hobart Hospital (14km from Kingston) is the nearest receiving hospital and emergency medical care facility. Private medical practices are located at Kingston, Blackmans Bay, Tarooma and Snug. The Tasmanian Health Service (THS) provides community-based services through health care centres at Kingston and Alonnah.

1.8.3 Climate

Kingborough has a temperate maritime climate with relatively mild winters. The mean January temperature is about 23°C, while the mean July temperature is around 12°C. Rainfall averages between 800mm and 1,200mm per annum. Extreme rainfall may occur as a result of easterly weather conditions over summer/autumn, which may result in flooding of rivulets. Rainfall may come from the regular westerly frontal rain systems that cross Tasmania, or from episodic systems from the north and east.

Long-term temperature averages have risen in the decades since the 1950s, at a rate similar to the rest of Tasmania (up to 0.1°C per decade). Daily minimum temperatures have risen slightly more than daily maximum temperatures. There has been a decline in average rainfall and a lack of very wet years in the municipality since the mid-1970s. Rainfall in recent years has been close to average.

1.8.4 Topography, vegetation and hazards

Kingborough covers a variety of natural features, from coastal beaches and cliffs to heathlands and rolling pastures, eucalypt forests, rivers, waterfalls and sub-alpine areas. Rivers and rivulets draining the western hills and mountains traverse through the coastal area to the River Derwent and D'Entrecasteaux Channel to the east and the adjoining municipalities of Hobart to the north and Huon Valley to the south-west and west.

The more significant river systems – North West Bay River and Browns River – are subject to flooding, generally as the result of significant rainfall in the Wellington Range area that results in short-term flooding, with river levels falling quickly after rain stops.

- Discharging into North West Bay at Margate, North West Bay River is largely surrounded by natural bush and farmland, and flooding does not impact on a significant number of residential properties.
- Browns River discharges into the River Derwent at Kingston Beach, which influences and can intensify the impact of flooding. The lower reaches of Browns River are bounded on the north by Kingston Beach Golf Club and the residential area of Kingston Beach to the south. Tidal movement of the River Derwent means that flooding at high tides is likely to result in higher water levels that may be held within the river system for a longer period.

On Bruny Island, a number of small creeks and streams discharge into D'Entrecasteaux Channel, Storm Bay or the Tasman Sea, generally not posing significant risk to the island's population.

Kingborough has extensive native vegetation with relatively high connectivity. In general, the area has open dry forests and grasslands in the north and east, with tall wet forests and shrubby understory to the south and west. Snug Tiers and the dolerite caps of Bruny Island have been identified as biodiversity hotspots. There are also particularly significant native vegetation communities, including blue gum, dry forest and woodland (important habitat for the threatened Swift Parrot species).

The Derwent Estuary – Bruny catchment area is home to a number of threatened species, including hollow-nesting birds such as the endemic Forty-spotted Pardalote, which has a stronghold around Tinderbox Hills. Kingborough houses significant flora species including varieties of threatened orchids and epacrids. The Channel area also has some of Australia's most southerly populations of Themeda grassland.

1.8.5 Emergency management

Kingston Police Station is Tasmania Police (TASPOL)'s District Headquarters. Single-officer stations are located at Alonnah (Bruny Island) and Woodbridge, supported by Kingston.

Ambulance Tasmania (AT) has a station at Kingston, with full-time career officers supported by a volunteer cohort. Supplementary services are provided through AT Headquarters in Hobart. On Bruny Island, a volunteer ambulance service operates out of Alonnah.

Tasmania Fire Service (TFS) has stations at Taroona, Kingston and Margate serviced by volunteers, mainly focusing on structural fires. Other volunteer brigades are located at Summerleas, Howden, Snug, Sandfly, Middleton, Kettering, and North and South Bruny Island.

State Emergency Service (SES) has volunteer units in the Hobart and Huon Valley municipalities able to respond to emergencies in Kingborough. Bruny Island is serviced by a volunteer brigade based at Simpsons Bay, able to respond to road crash rescue, storm and flood, and general rescue.

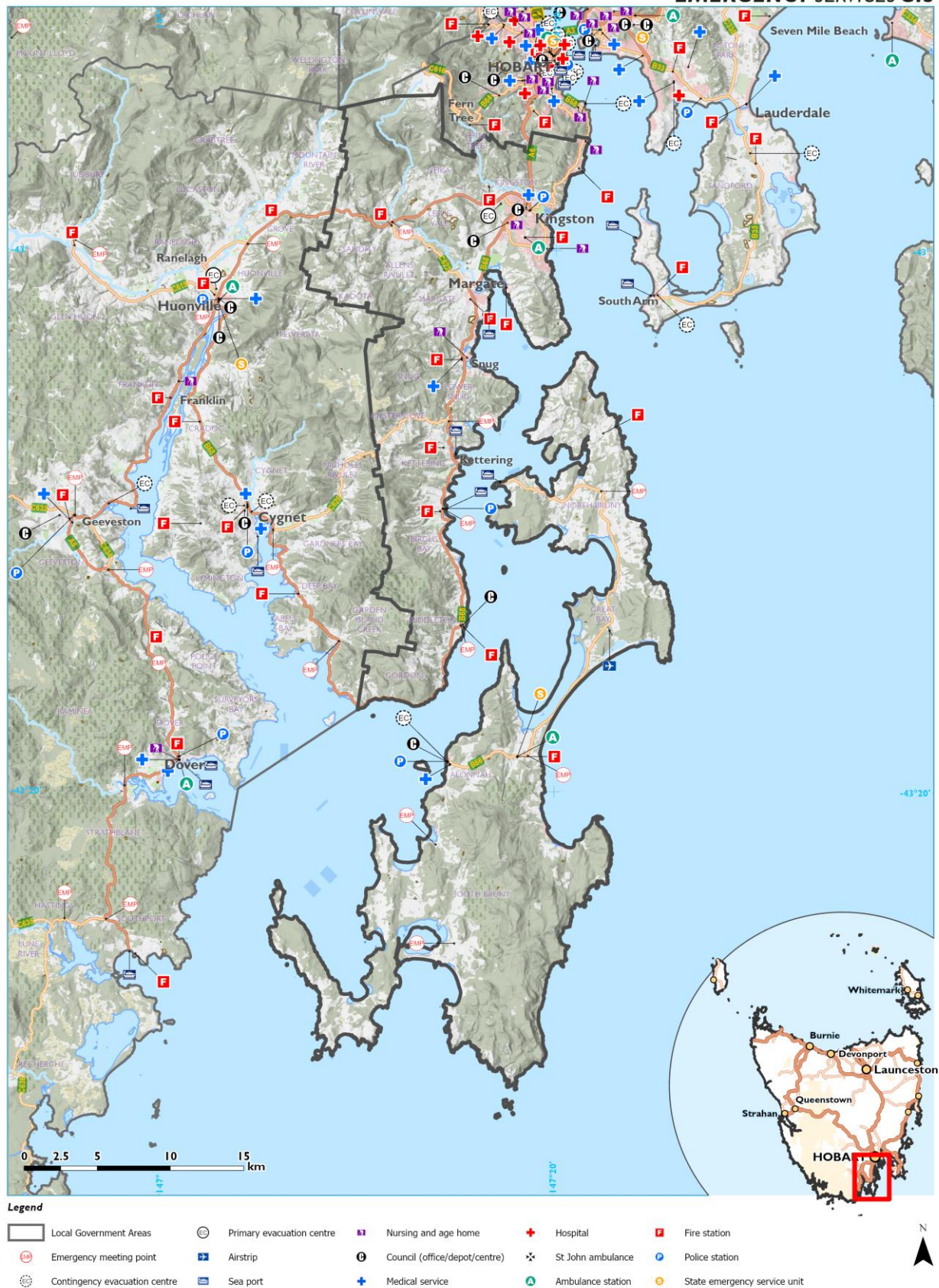


Figure 1: Map of municipal area

Section 2: Governance and management

This section details how emergency management in Tasmania is governed and managed ([Figure 2](#)) and who is involved, focusing on the main roles at a municipal level.

2.1 Roles of government and emergency management partners

In Australia, the three tiers of government (federal, state and local) work in partnership to achieve safer, more resilient communities through robust emergency management arrangements.

The *Tasmanian Emergency Management Arrangements* ([TEMA](#)) provides a summary of the various emergency management roles and responsibilities across government, complemented by the work of NGOs, industry, professions, communities and individuals.

Local government authorities play a central role in coordinating and facilitating a range of emergency management activities across all hazards, as well as resourcing specific municipal responsibilities for emergency management. Kingborough MEMC plays a pivotal role in meeting these requirements, as detailed in [Section 2.3](#).

2.2 Tasmania's legal framework for emergency management

In Tasmania, powers and authorities for emergency management are established in the Act. The Act provides for a flexible and scalable emergency management system, including provision for emergency powers and the appointment of workers to fulfil emergency management functions and roles, including Municipal Coordinators (MC), Deputy Municipal Coordinators (DMC) and MEMC Chairpersons.

Supporting municipal responsibilities are established in the *Local Government Act 1993*, including functions and powers that:

- a provide for the health, safety and welfare of the community
- b represent and promote the interests of the community
- c provide for the peace, order and good government of the municipal area.

The *Public Health Act 1997* also provides for the emergency management of public health risks, including provisions associated with the declaration of a public health emergency under that legislation.

2.2.1 Emergency powers and declarations

Powers related to specific hazards and/or functions are established by specific Tasmanian legislation or national arrangements. In some instances, national legislation can also provide authority.

The Act provides additional powers for Regional Controllers, the State Controller, Minister and Premier to authorise and/or direct authorised officers to take action for the protection of life, property and the environment. A summary of main powers under the Act is provided in Appendix 4 of the [TEMA](#).

The MC and the SES Regional Manager (or Duty Officer) may provide advice on the status of operational support issues to the Regional Controller (or through the Regional Planner) if they consider that specific powers should be authorised.

If powers are authorised, any specified authorised officer, including the MC, may be required to implement authorised powers. The Regional Controller (supported by the Regional Planner) will assist MCs to perform the functions required of them.

2.3 Emergency management governance

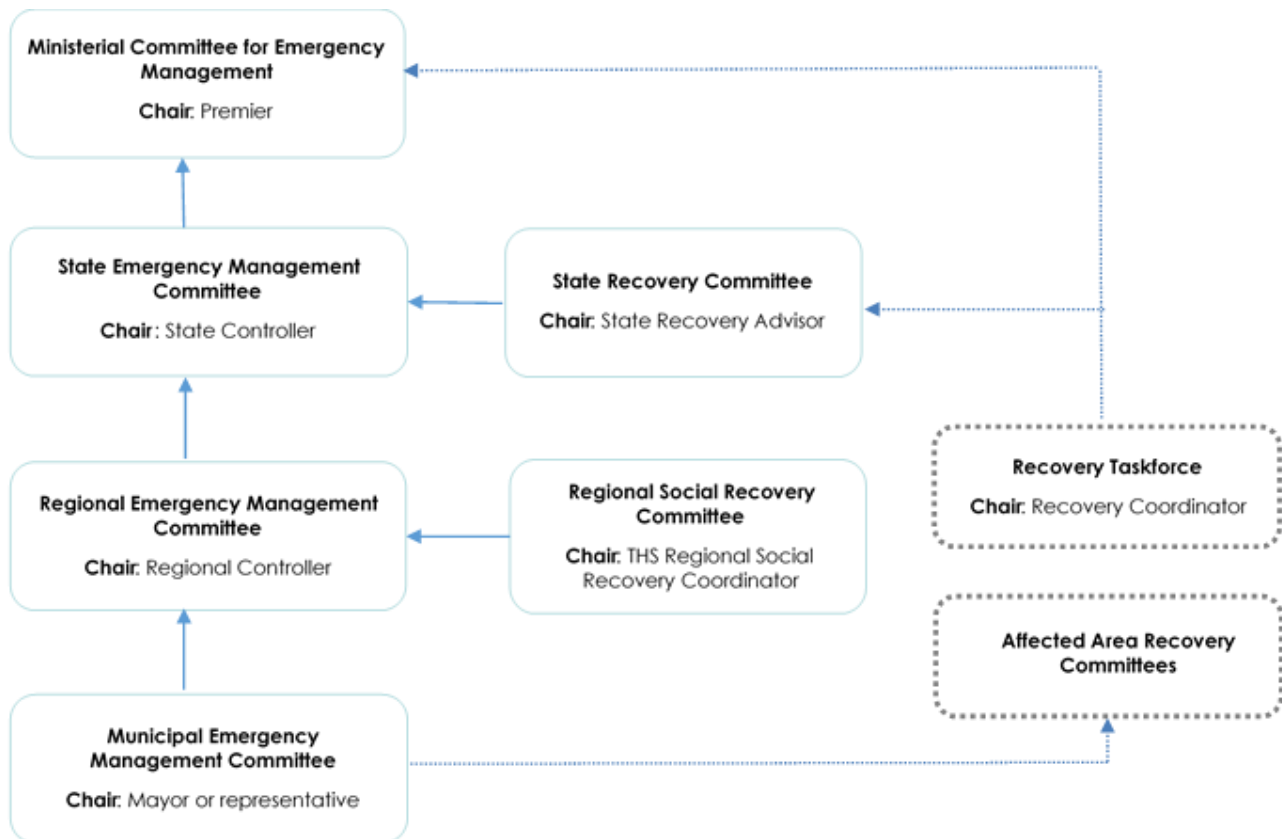


Figure 2: Governance arrangements

LEGEND:

- Direct reporting relationship
- Also works/communicates with

2.4 Southern Regional Emergency Management Committee (SREMC)

SREMC has overarching responsibility for emergency management activities in the Southern Region. All southern municipalities, including Kingborough, are represented on SREMC by each council's respective MC. SREMC is chaired by the Regional Controller. Executive Officer support is provided by the Regional Planner.

SREMC Terms of Reference are included in the Southern Regional Emergency Management Plan (SREMP), which is available via authorised access to WebEOC.

2.5 Kingborough Municipal Emergency Management Committee (MEMC)

Kingborough MEMC has an important role in effective leadership and communications in an emergency but is not expected to provide operational involvement in an emergency response. It does this by meeting, if possible, during and after the emergency. At that time, MEMC will provide strategic advice regarding Council's emergency response. As many emergencies occur without warning, there may not be an opportunity for MEMC to meet prior to or during an emergency.

The MC leads Council's support role in emergency response, which may include establishing and staffing a Municipal Emergency Coordination Centre (MECC). The MC maintains a procedure that guides when MEMC may meet in response to an emergency and establishes the agenda for those meetings.

Kingborough MEMC is chaired by the Mayor (or representative) and supported by the MC. MEMC maintains Terms of Reference, which are reviewed approximately every two years. MEMC Terms of Reference are provided at [Appendix 3](#).

Council does not operate a separate recovery committee. Recovery activities are incorporated into the business of MEMC, of which the Municipal Recovery Coordinator (MRC) is a member.

2.6 Responsibilities

Tables 4 and 5 provide a summary of the responsibilities of Response Management Authorities (RMAs), and the support functions of Council for hazards in Tasmania. These are not exhaustive, and changes can be made by agreement through the consultation framework over the life of this plan and/or as required during emergencies. More detail is included in the Southern Regional Emergency Management Plan (SREMP) and [TEMA](#).

Table 3: Summary of responsibilities

Note: Refer to Section 1.2 for a list of acronyms used in the table below

Row	Hazard or emergency	Response Management Authority	Council's support function and activities (as required)
1	Biosecurity	DPIPWE (Biosecurity Tasmania)	Property identification Road closures Local operations centres Access to disposal facilities Plant and machinery
2	Coastal inundation – storm tide	DPIPWE	Property identification Road closures Local operations centres Plant and machinery
3	Cybersecurity	DPAC (Digital Strategy and Services)	Community information
4	Earthquake	DSG (advisory agency) Determined by the type of impact caused by the event	Property identification Road closures Local operations centres Advice on facilities requiring priority restoration
5	Energy infrastructure (Includes electricity, gas and petroleum)	TasNetworks Enwave (TasGas) Tasmanian Gas Pipeline Pty Ltd Fuel distributors	Property identification Road closures Local operations centres Advice on facilities requiring priority restoration
6	Energy supply (Includes: petroleum, gas, electricity. Excludes: energy infrastructure failures)	DSG (Office of Energy Planning)	Property identification Local operations centres Advice on facilities requiring priority restoration
7	Fire National parks and other reserves	DPIPWE (PWS)	Community information Plant and machinery
8	Fire Declared forest land or permanent timber production zone land	Sustainable Timber Tasmania	Community information Plant and machinery Community Centres
9	Fire Future potential timber production land	DPIPWE (PWS)	Community information Plant and machinery Community Centres
10	Fire Urban, structural and privately-managed rural land	TFS	Property identification Road closures Plant and machinery Community Centres
11	Flood - dams Dam safety	TASPOL (assisted by dam owners)	Property identification Road closures Local operations centres Community information Plant and machinery
12	Flood – flash food (Includes associated debris flow)	SES	Prevention, preparedness and mitigation measures Property identification

Row	Hazard or emergency	Response Management Authority	Council's support function and activities (as required)
			Road closures Local operations centres Community information Plant and machinery
13	Flood – rivers	SES	Property identification Road closures Local operations centres Community information Plant and machinery
14	Food contamination	DoH (PHS)	Premises inspection Infection controls Community Information Property identification
15	Hazardous materials	TFS	Property identification Road closures
16	Hazardous materials – radiological (unintentional release)	TFS	Property identification Road closures
17	Heatwave	DoH (PHS)	Support health system response Community information
18	Infrastructure failure – building collapse	TASPOL	Property identification Road closures Local operations centres Community information Plant and machinery
19	Infrastructure failure – state roads and bridges	DSG (State Roads)	Local operations centres Community information Plant and machinery Alternative transport routes
20	Intentional violence (eg. CBRN attacks, terrorist events)	TASPOL	Property identification Road closures Local operations centres Community information Plant and machinery
21	Landslip	TASPOL	Property identification Road closures Local operations centres Community information Plant and machinery
22	Marine mammal stranding and entanglements	DPIPWE (PWS)	Property identification Road closures Local operations centres Plant and machinery Access to disposal facilities
23	Marine pollution	DPIPWE (EPA)	Infrastructure information relating to stormwater Plant and machinery Access to disposal facilities
24	Pandemic influenza	DoH (PHS)	Testing clinic facilities Premises inspection Infection controls Community information Property identification
25	Pest infestation	DPIPWE (Biosecurity Tasmania)	Premises inspection Infestation controls Community information Property identification

Row	Hazard or emergency	Response Management Authority	Council's support function and activities (as required)
26	Public health emergency	DoH (PHS)	Premises inspection Infection controls Community information Property identification
27	Recovery	(Advisory agency – DPAC)	Refer to Table 4 below
28	Space debris	TASPOL, DSG Tasmanian Museum and Art Gallery (for preservation of meteorite and impact scene)	Property identification Road closures Local operations centres Plant and machinery Community information
29	Storm – high winds – tempest	SES	Property identification Road closures Local operations centres Plant and machinery
30	Transport crash – aviation (Less than 1000m from the airport runway)	TASPOL	Property identification Road closures Local operations centres Plant and machinery
31	Transport crash – aviation (More than 1000m from the airport runway)	TASPOL	Property identification Road closures Local operations centres Plant and machinery
32	Transport crash marine (No environmental emergency)	TASPOL	Local operations centres Plant and machinery Road closures Alternative transport routes
33	Transport crash – railway	TASPOL TFS	Local operations centres Plant and machinery Road closures Alternative transport routes
34	Transport crash – road vehicles	TASPOL	Plant and machinery Road closures Alternative transport routes
35	Tsunami	TASPOL	Property identification Road closures Local operations centres Plant and machinery
36	Water supply contamination (drinking water)	DoH (PHS)	Property identification Road closures Local operations centres Plant and machinery Management of water carriers
37	Water supply disruption	TasWater	Property identification Road closures Local operations centres Plant and machinery Management of water carriers

Table 4: Other support services

Row	Function or activity	Responsible organisation	Typical Council support function/activities
1	Barriers and signage	Council	Provide resource support
2	Dissemination of public information	Response Management Authority Council	Provide community information on recovery services
3	Essential services <ul style="list-style-type: none"> • Power • Telecommunications • Water supply • Natural gas • Stormwater 	TasNetworks Telstra TasWater TasGas Council	Provide resource support
4	Human resources	SES Council	Provide resource support.
5	Medical treatment and patient transport	AT	Provide resource support
6	Plant and equipment	Council	Provide resource support
7	Recovery services including <ul style="list-style-type: none"> • Accommodation • Catering • Personal support and community assessments • Financial and appeals • Insurance • Clothing • Children services • Registration and inquiry • Recovery centres • Immunisation • Community development • Animal welfare 	Council Supported by regional or state-level resources as required	Coordinate delivery of recovery services

Section 3: Emergency management arrangements

3.1 Prevention and mitigation arrangements

This section describes prevention and mitigation for municipal emergency management.

3.1.1 Overview

MEMC oversees a range of prevention and mitigation activities, in collaboration with emergency management partners at municipal, regional and state levels.

Current areas of focus for prevention and mitigation are:

- a research
- b risk management (includes risk assessments and risk reduction activities)
- c protective security and business continuity
- d land use planning
- e climate change.

3.1.2 Research

Through its membership, MEMC maintains awareness of research for hazards and emergency management relevant to the municipal area. Hazards are described in [Section 2](#) of this plan.

Research findings that are relevant to MEMC's emergency management partners (including the community) are communicated and shared in a coordinated and appropriate way by MEMC members.

3.1.3 Risk management

The identification and implementation of risk treatments, controls or mitigation strategies occurs after emergency risk assessments. Risk reduction strategies may be categorised in a number of ways, summarised as:

- levels of autonomy (eg. behavioural, procedural and physical controls)
- nature of control (eg. process or physical)
- lifecycle phases (eg. PPRR, operational phases/elements).

Once risk assessments are validated and accepted, relevant stakeholders manage programs and projects to treat those risks. Management Authorities for prevention and mitigation and/or the relevant State Emergency Management Committee (SEMC) Hazard Advisory Agencies report on the outcomes of relevant programs and projects through the emergency management governance framework.

[Appendix 2](#) summarises current risk assessment findings for Kingborough and identifies general responsibilities for the treatment of risks, including responsibility attributed to:

- Council
- partnerships (combination of local and state government agencies, industry, individuals)
- Tasmanian Government agencies, industry associations, industry sectors or individuals
- whole-of-government.

3.1.4 Protective security and business continuity

Emergency management includes protective security and business continuity arrangements for the municipality and the region. Each asset owner and/or service provider is responsible for maintaining systems, processes and resources to achieve an appropriate standard of business continuity.

The supply or redundancy of essential services is particularly important for local emergency management operations and requires ongoing review of relationships and arrangements with asset owners or managers for areas including but not limited to:

- a power supply
- b potable water
- c transport networks and alternative route planning
- d telecommunications
- e public/environmental health standards.

Protective security practices have been further integrated into all safety management systems due to the increased frequency of events that are politically motivated or associated with intentional violence. Each organisation maintains their own business continuity arrangements to enhance security. Specific advice on counter-terrorism policies and practices may be provided by TASPOL Special Response and Counter-Terrorism Command.

Council's business continuity arrangements are developed with consideration given to [Municipal Guidelines](#) developed by the Local Government Association of Tasmania (LGAT).

3.1.5 Land use planning

Land use planning responsibilities are identified in the *Land Use Planning and Approvals Act 1993*. At municipal level, these are largely managed by local government.

Land use planning schemes for Kingborough are continually reviewed and updated to include improved preventative measures to help mitigate the impact of emergencies on communities. Relevant elements include:

- a sediment and erosion control
- b landslip risk management
- c bushfire risk management
- d flood and debris risk management
- e coastal inundation risk management
- f coastal erosion risk management.

The *Kingborough Interim Planning Scheme 2015* is the relevant planning scheme. For more information, see www.iplan.tas.gov.au.

3.1.6 Climate change adaptation

Climate change is altering risk and hazard profiles for local governments and communities, with more frequent, more extreme weather events intensifying the risk posed by existing and evolving natural hazards.

Adaptation to climate change requires new or changed roles and resource burden at a local government level across the PPRR spectrum.

Council is working to maintain and increase its knowledge and understanding of existing and evolving hazards, and to identify programs, assets and services that have the potential to strengthen resilience across the municipal area.

3.2 Preparedness arrangements

This section describes what is done to be ready to respond to an emergency and manage recovery, before an emergency occurs or is imminent. More detailed information about what preparedness entails is provided in the [TEMA](#).

3.2.1 Overview

Preparedness is managed collaboratively between state and local government organisations and their emergency management partners. The Act identifies specific responsibilities for preparedness, including the following.

Council is responsible for:

- a providing resources and facilities for the management of emergencies in the municipal area in accordance with the MEMP
- b providing resources and facilities for Council-supported volunteer SES Unit/s, as well as for the storage and maintenance of equipment used by the Unit/s and areas for training (arranged in conjunction with the Director SES)
- c establishing the MEMC
- d making recommendations for MC and DMC roles and providing a chairperson for MEMC
- e preparing and maintaining an MEMP.

SES is responsible for:

- a providing advice and services relating to emergency management, in accordance with emergency management plans
- b recruiting, training and supporting SES volunteer members.

SES also supports the Regional Controller in preparing and maintaining the Southern Regional Emergency Management Plan (SREMP) and the SREMC, in which Council participates.

Support Agencies and owners/operators of specific facilities maintain various processes and arrangements, so they are prepared to:

- a fulfill their roles in emergency management
- b achieve 'business as usual' for as long as possible
- c coordinate and/or assist broader recovery efforts after the emergency, if required.

3.2.2 Municipal Emergency Management Committee (MEMC)

MEMC has an important role in coordinating the activities identified in Council's emergency management strategic framework, maintaining relationships so that information is shared, and ensuring that effective arrangements are in place for emergency management. MEMC is chaired by the Mayor (or representative) and supported by the MC as Executive Officer.

MEMC preparedness and continuity is supported by *MEMC Terms of Reference* (refer to [Appendix 3](#)) and a maintenance schedule and other resources (refer to [Appendix 4](#)).

The MC has a central role in communicating internal to Council and with external agencies before, during and after an emergency, including to ensure that Council resources are available as required.

3.2.3 Municipal Emergency Management Plan (MEMP)

MEMC is responsible for preparing and maintaining this plan (MEMP), which is reviewed and/or amended by MEMC and endorsed by Council every two years. Reviews are usually coordinated by the MC and include consideration of:

- a emerging risks, hazards and potential treatments
- b compliance with current legislation and policy
- c accuracy and currency of content, eg. roles, procedures, contacts
- d functionality of plan during emergencies
- e comments and suggestions from key stakeholders.

Each organisation represented on MEMC is responsible for maintaining their own plans and procedures and making sure these are aligned with the arrangements set out in this MEMP. The Regional Planner provides guidance for MEMP format and content, and coordinates legislatively-required approval by the State Controller. The current version of this MEMP is available from the MC or through authorised access to WebEOC. More information about MEMP consultation and distribution is provided in [Section 4](#).

3.2.4 Capacity and capability

Council recognises the importance of maintaining and monitoring capacity and capability for emergency management, including:

- a redundancy and adequate relief for Council emergency management roles
- b emergency management education and training for Council workers
- c maintaining the Municipal Emergency Coordination Centre (MECC)
- d maintaining basic systems so resources can be requested and shared.

3.2.4.1 Municipal emergency management roles – primary and relief

Primary and relief personnel for key emergency management roles is provided in [Table 5](#).

Table 5: Council's primary and relief function roles and officers

Primary role	Relief role
MEMC Chairperson (Mayor)	MEMC Chairperson Delegate/Proxy (General Manager)
Municipal Coordinator (MC) (Community Resilience Coordinator)	Deputy Municipal Coordinator (DMC) (Manager Environmental Health)
Municipal Recovery Coordinator (MRC) (Community Liaison Officer)	Deputy Municipal Recovery Coordinator (DMRC) (Determined at time of incident)

3.2.4.2 Emergency management education and training

The MC coordinates general induction for Council workers with emergency management functions, including media/information functions. The Regional Planner and Regional Social Recovery Coordinator may assist as required. Validation activities are useful training opportunities that are conducted at various times by a wide range of stakeholders. MEMC members attend these and/or arrange for relevant people from their respective organisations to participate.

[TasEMT](#) is an SES-provided, web-based resource for workers with emergency management responsibilities to increase their knowledge, capability and proficiency across the PPRR spectrum. SES' Emergency Management Unit also conducts regular workshops.

Council is committed to undertaking awareness and validation activities to ensure that key staff and community groups are fully aware of their roles in emergency management, which includes validation of this plan. Major actions are reflected in the MEMC Maintenance Schedule (refer to [Appendix 4](#)).

3.2.4.3 Maintaining the Municipal Emergency Coordination Centre (MECC)

The MECC is maintained by the MC as a facility from which to:

- coordinate Council's overall emergency response support activities
- coordinate requests from response/recovery organisations for additional resources
- provide information, for example to the Regional Controller, local community etc.

In an emergency, the MECC is activated by the MC under the following conditions:

- at the request of a Response Management Authority
- after consultation with the Mayor or General Manager
- at the direction of the Regional Controller.

The MC maintains MECC Action Cards and procedures for use during an emergency. These are designed to be used in combination with other centres, for example an Emergency Operations Centre (EOC). More information about the MECC is provided in [Appendix 5](#). Current Action Cards are included at [Appendix 6](#).

3.2.4.4 Maintaining basic systems and resources

The MEMC's contact list for emergency management is maintained by the MC. Details are checked at each MEMC meeting, updated and circulated to members and stakeholders. This information is an important resource for SREMC and SRSRC. Regional emergency management contacts are updated and circulated by the Regional Planner and Regional Social Recovery Coordinator to members and stakeholders after each quarterly meeting of the relevant groups.

Council maintains resources and has access to other community resources and vital information about the community that will be required to support efforts to respond to and recovery from an emergency. Resource support may be provided by other councils, and regional, state or national support can be accessed through the SREMC Executive Officer (Regional Planner) or SES Regional Manager or Duty Officer (operational support).

3.2.5 Readiness for community warnings and public information

Response Management Authorities maintain scripts of key messages for community warnings and public information about emergencies. These are usually developed in advance, based on relevant best practice, and maintained as drafts that can be customised to meet specific event needs. Pre-prepared public information resources can be tailored for municipal purposes; these resources can be accessed through TASPOL and SES.

Community information resources may also be used by the Tasmanian Government's public information hotline: Tasmanian Emergency Information Service (TEIS). Information about response arrangements for issuing warnings and public information or opening call centres is included in [Section 3.3](#).

3.2.5.1 TasALERT

[TasALERT](#) is the official online source of publicly-available emergency management information in Tasmania. Administered by the Department of Premier and Cabinet (DPAC), the website brings together authoritative and consistent emergency and resilience information from emergency service organisations and government agencies. TasALERT information is translated into AUSLAN and nine other languages.

Outside emergency response periods, TasALERT provides general information on topics such as volunteering, [Get Ready](#) disaster preparedness and community resilience. In an emergency, the website is updated with information about the event, including spatial (mapped) information about the event provided through [LISTmap](#) and links to dedicated social media channels.

3.2.5.2 Points for public enquiries

All organisations represented on MEMC maintain phone and internet public enquiry points. In an emergency, Council's website and social media platforms (Facebook, Twitter) are updated with relevant information.

3.2.5.3 Available warning systems

Relevant emergency warning systems (and responsible agencies) are:

- a flash and mainstream flooding (from rivers) (BoM/Council)
- b severe weather eg. damaging winds (BoM)

- c bushfire (TFS)
- d Standard Emergency Warning Signal (SEWS) (TASPOL)
- e Emergency Alert (all hazards) (TFS)
- f local ABC Radio (primary Support Agencies or Response Management Authority)
- g road closure (TASPOL)
- h tsunami (TASPOL)
- i heatwave (DoH)
- j TasALERT (DPAC)
- k social media accounts (all agencies).

3.2.6 Validation and lessons management

Council is responsible for ensuring that regular testing and validation of planned municipal processes and procedures are conducted as part of the emergency management planning process. Validation activities include debriefs, exercises, workshops, briefings and meetings. Planned validation activities are outlined in [Section 4](#).

Council is also responsible for participating in other organisations' validation activities whenever possible. Debriefs are conducted after both exercises and operations. Combined operational debriefs may be arranged by MEMC or SREMC. Lessons identified are recorded and shared as appropriate through the consultation framework.

The performance of municipal emergency management is progressively reviewed through debriefs and at committee meetings for the municipality and the region. Where opportunities for improvement are identified, action is taken to address the situation on a risk basis.

The [Municipal Guidelines](#) include a self-evaluation survey for use by the MEMC to formally review its performance and identify collective areas for future attention. This process may also inform the prioritisation of relevant work programs and funding applications.

3.2.7 Administration systems

Each organisation is responsible for managing and maintaining its own administration systems so these can be used effectively in emergencies. Key administration systems are described below.

3.2.7.1 Information management

WebEOC is available online at all times and used in an emergency to record and share information, decisions, tasks, reports, plans and documents. WebEOC includes a library of current municipal, regional and state emergency management plans.

Systems for recording and managing information during emergencies include draft templates and proformas for documents including but not limited to:

- a SITREPs
- b operational logs
- c resource allocation
- d expenditure records (see [Section 3.2.7.2](#))
- e registration of spontaneous volunteers, public offers, impacted people/groups
- f impact assessment and consequence management.

3.2.7.2 Cost capture and financial administration

Council maintains systems and processes so that emergency-related expenditure can be authorised and recorded, and (if applicable) reimbursement requested through the *Tasmanian Relief and Recovery Arrangements* (TRRA). Preparedness includes identifying the positions responsible for collating the costs of response and recovery efforts.

Council maintains arrangements to enable expenditure by the MC (or delegate) for emergency-related costs. The MC will arrange for the allocation of specific cost codes prior to an emergency, for distribution to relevant staff as/when required.

3.3 Response arrangements

This section describes what is done when an emergency occurs or is imminent. More detailed information about what response entails is provided in the [TEMA](#).

3.3.1 Overview

Effective response relies on the coordinated activation of pre-agreed roles and responsibilities that are clearly defined, easily understood and well-communicated. High-level responsibilities for hazards or functions are usually prescribed in legislation, but the planning process establishes arrangements that draw on these responsibilities in a practical, flexible and scalable way to reduce the threat to life, property and the environment.

This section describes how roles and responsibilities relevant to municipal emergency management generally apply in periods of emergency response. These are designed to address situations that occur in this municipal area, but can be used to support response for emergencies affecting other municipal areas or the region. (Also refer to the typical Council support functions and activities summarised in [Section 2](#).)

Emergency powers enable authorised action to be taken to resolve emergencies. Primary powers and responsibilities are generally established in hazard-specific legislation and incorporated into hazard-specific plans. Additional powers provided for in the Act may be applied if and when specific criteria are met. Depending on the nature and scale of the emergency, overall control or coordination of response may be assumed by emergency management authorities, such as the Regional Controller or State Controller.

3.3.2 Command, control and coordination

3.3.2.1 All-hazards response arrangements and escalation

When an emergency occurs, initial response actions are usually carried out at the site by those with primary responsibility for protecting the life, property or environment under threat. In the first instance, this is usually the asset owner or manager of the property or premises and/or the people at the emergency site. Command, control and coordination arrangements are described in the [TEMA](#).

Response Management Authorities are supported by Support Agencies and Council may be requested to support the response and make resources available, usually through direct contact with the MC. At this point, consideration is given to the practicalities of opening a MECC to coordinate resources, information and requests (if not already open). See [Section 3.3.2.3](#) below and [Appendix 5](#) for more information about the MECC.

Liaison Officers for the responding agencies may support fellow workers at the emergency scene and provide advice to other agency representatives at emergency operations or coordination centres (EOCs or ECCs) and/or to senior managers monitoring the situation.

The Regional Planner assists with arranging regional support to Council if required, and usually assists and advises the MC and MECC. The Regional Planner also briefs the Regional Controller (and other stakeholders as required).

The Regional Controller can activate broader emergency management arrangements as necessary to support response/recovery operations (refer to section 18 of the Act). Legislated emergency powers do not need to be activated for this to occur.

3.3.2.2 Emergency powers

Emergency powers are established in the Act and summarised in [Appendix 4](#) of the [TEMA](#). If emergency powers are authorised, SES will support the coordination of regional activities authorised by the Regional Controller.

3.3.2.3 Municipal Emergency Coordination Centre (MECC)

The MECC provides a range of services to the community and is the centre for municipal decision-making and strategic direction (in conjunction with and to support emergency services) during and after an emergency.

Council's General Manager is responsible for providing adequate staff and resources to operate the MECC. The MC is responsible for managing the MECC and for arranging for it to be opened.

A request to open the MECC may be made by: Regional Controller; SES Regional Planner or Regional Manager; Council's General Manager; the MC; or any other person nominated by the MEMC.

Primary MECC functions are to:

- maintain information flow to and from WebEOC
- coordinate Council's emergency response support efforts, including the activation, deployment and management of Council and community resources
- coordinate requests from the Response Management Authority and Support Agencies for additional resources
- monitor operational activities and provide information to the Regional Controller, local community, etc
- identify additional emergency requirements (eg. the need to activate local or regional recovery arrangements).

The location of Council's **primary and secondary MECC** are identified at [Appendix 5](#).

The MC leads Council's response to an emergency by establishing an Incident Management Team (IMT) within the MECC, if required. IMT structure and membership are determined by the size and complexity of the emergency, but typically comprise officers to fulfil the following functions:

- coordination of activities (typically the MC or DMC)
- communications
- administration
- logistics coordination
- recovery.

These arrangements are designed to be flexible and scalable. In smaller scale or less complex emergencies, or during the early phases of what may become a large or complex incident, one person may manage all or multiple functions. An IMT is created when functions are delegated to others.

If Council's capacity to support response is exceeded, the MC will seek regional support from SREMC through the Executive Officer (Regional Planner) or SES Regional Manager/Duty Officer (operational matters).

3.3.2.4 Emergency Operations Centres (EOCs)

EOCs are established to manage operational aspects of the relevant organisations' emergency response activities. Council may establish an EOC from which to provide physical resource assistance to Response Management Authorities and Support Agencies.

The location of **primary and secondary EOCs** are identified at [Appendix 5](#).

EOC functions include:

- a management of operational tasking, personnel and resources
- b establishing and monitoring communication networks
- c coordination of response operations
- d management of requests for additional support
- e coordination of logistical support for EOC personnel.

3.3.2.5 Municipal Emergency Management Committee (MEMC)

When an emergency occurs, the MC liaises with the MEMC Chairperson and the Regional Planner to confirm whether MEMC should meet.

When an emergency meeting is convened, MEMC is to consider:

- nature of the emergency
- resources available to deal with the event
- task prioritisation
- communications
- business continuity
- community engagement
- recovery.

MEMC members are responsible for providing strategic advice within their field of expertise to the MEMC Chairperson and the Regional Controller, and for coordinating and managing resources from their respective organisations to support MECC operations.

3.3.3 Resource-sharing and coordination

In an emergency affecting one or more municipalities, resource support may be available through MC liaison with other councils or by contacting SES, who can assist with requests for the provision of regional, state or national support resources.

The availability of regional resources depends on the nature and scale of the emergency and resource priorities. Resources from other regions may be deployed if the event has not impacted those areas.

3.3.4 Consequence management

A key focus for the Regional Controller is consequence management (including public information strategies), in consultation with SREMC members, Liaison Officers and/or advisors representing other stakeholders. If further assistance is required, the Regional Controller may make requests for assistance to other regions or to the State Controller.

The Response Management Authority handles offers of assistance from organisations that are not usually part of response arrangements (for example, offers from the community, industry, celebrities, other regions/jurisdictions and interstate agencies), although these offers can be referred to a supporting agency, depending on the scale and nature of the event.

- [Figure 3](#) summarises the general command, control and coordination arrangements for hazards affecting the municipal area. These show model arrangements and are applied as required for each situation.
- [Table 6](#) summarises typical All-Hazard response actions undertaken by Council officers, which are used or adjusted as required.

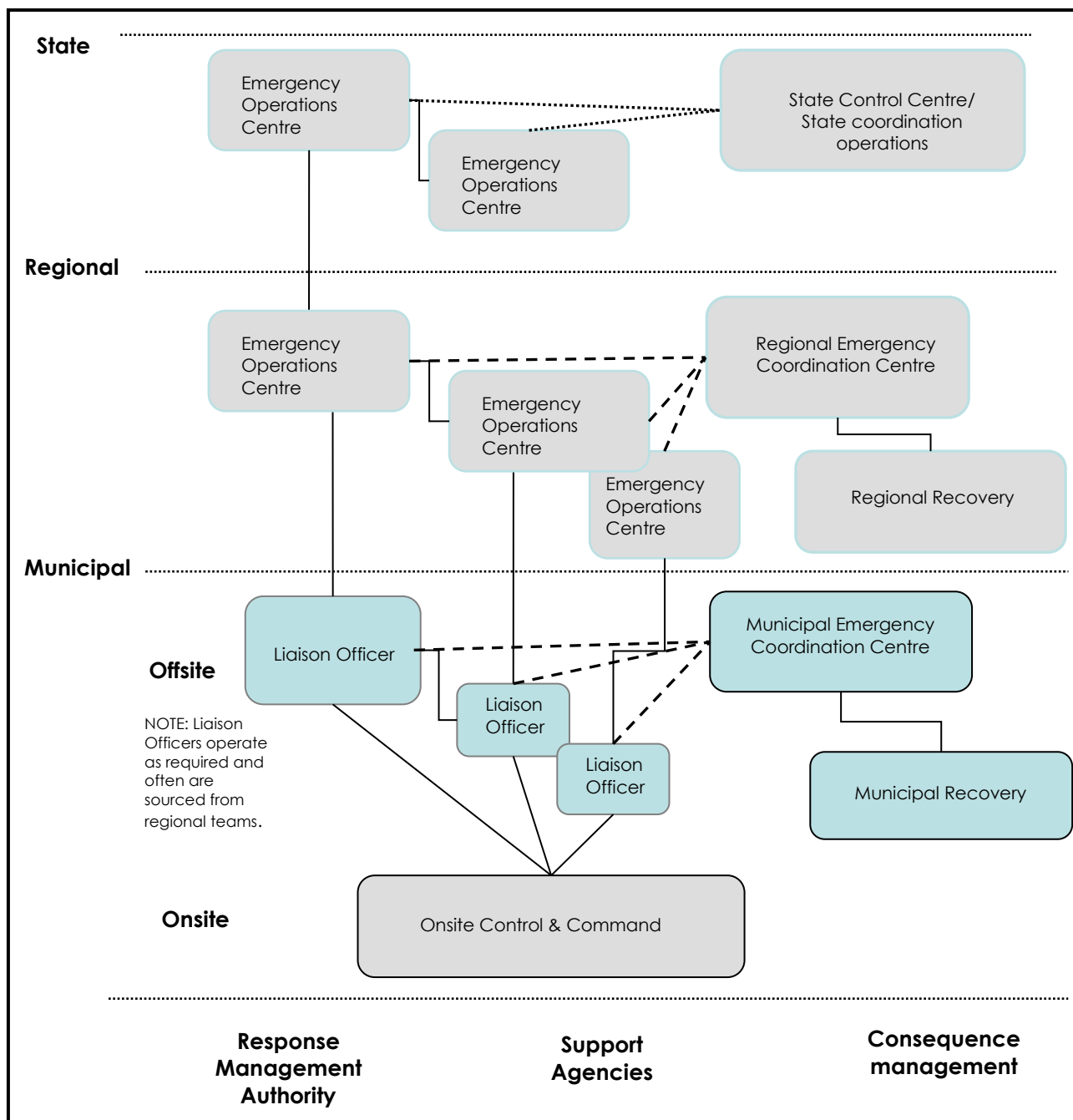


Figure 3: Response management structure

LEGEND:

- Direct reporting relationship
- - - Also works/communicates with

Table 6: All-Hazards response – typical Council actions

Note: Please refer to Table 2: Acronyms

Row	Phase	Responsibilities	Council considerations/actions
1	Alert	<ul style="list-style-type: none"> Monitor situation Brief stakeholders 	<ul style="list-style-type: none"> Advise council stakeholders and MEMC (MC) Monitor situation (MC)
2	Stand-by	<ul style="list-style-type: none"> Prepare to deploy for response Arrange warnings (if relevant) Update stakeholders Nominate media/information officer and advise stakeholders Consider MEMC meeting 	<ul style="list-style-type: none"> Update stakeholders (Council, MEMC) and circulate latest Contact List/Action Cards (MC) Consider MEMC meeting (MC) Locate keys to centres, notify centre managers and arrange staff rosters (MRC, DMRC) Nominate MECC and EOC personnel and draft rosters for next 24 hrs (MC, MRC, AO) Locate supplies likely to be needed in the first few hours (AO) Nominate media officer and advise response agencies (MC)
3	Respond	<ul style="list-style-type: none"> Assess emergency scene Establish command and control arrangements Review whether MEMC should meet Deploy resources and request extra assistance as required Assess impacts and effectiveness of response strategies Consider evacuation Provide further warnings and public information as required Provide information: SitReps and public information Conduct impact assessments and provide updates 	<ul style="list-style-type: none"> Establish and communicate coordination location for council resources/requests (MC) Establish IMT (MC) Manage requests for assistance and resources (AO, MC) Provide operational assistance (WM) Open and manage centres as required eg. evacuation centres (MRC, DMRC) Provide public with information (MC) Ongoing assessment of impacts, especially for: power supply; potable water; transport disruption; public and environmental health conditions; and recovery needs (WM) Update stakeholders and RC as required (MC) Coordinate meals, relief and accommodation for workers (AO)
4	Stand-down (including recovery handover)	<ul style="list-style-type: none"> Assess effectiveness of response actions Plan for end of response Liaise with Council and MRC regarding the status of recovery operations and arrange handover Confirm end/close of response and stand-down Collate logs, costs etc and assess needs for resupply 	<ul style="list-style-type: none"> Confirm end/close of Council operations for response (MC) Liaise with recovery workers and assess needs (MRC) Reinstate transport routes etc (WM) Consider establishing an Emergency Recovery Group (MC) Close centres as agreed (MRC) Collate logs, costs etc and assess needs for resupply (MC, MRC, AO)
5	Debrief	<ul style="list-style-type: none"> Conduct internal debrief/s Participate in multi-agency debriefs as required and report to RC, MEMC and SREMC 	<ul style="list-style-type: none"> Conduct Council worker debrief (MC) Arrange for MEMC debrief and report to Regional Coordinator, MEMC and SREMC (MC)

3.3.5 Warnings

BoM warnings are issued for severe weather, flood, fire weather and tsunamis. TFS publishes fire danger rating forecasts issued by BoM daily during the bushfire season. DoH (PHS) issues public health advice and alerts.

Warnings are sent to media outlets (radio and television) for public broadcast and may be preceded or accompanied by the Standard Emergency Warning Signal (**SEWS**). The Regional Controller can request use of SEWS in an emergency. See [TEMA](#) for more information about SEWS.

Response Management Authorities are responsible for interpreting warnings and communicating potential impacts and consequences to the community.

Council may support communications by relaying warnings in accordance with municipal responsibilities and/or assist other groups if requested by the:

- a Response Management Authority
- b Regional Planner, or
- c Regional Controller.

Council and relevant Management Authorities will work together to ensure that messages are consistent and coordinated. Radio, television and door-knocking may all need to be used.




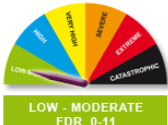


Emergency Alert is a fee-for-service national capability that is used to send emergency warnings via message to mobile phones (SMS) and landlines (voice) within a particular geographic area. Emergency Alert warnings are coordinated by the Response Management Authority and TFS. If Council identifies a need to use the system, this may be arranged through the Regional Planner. Cost recovery for use of the service is coordinated at state level by TFS and the relevant Response Management Authority.

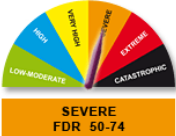


Table 7 summarises current warning arrangements and typical Council actions.

Table 7: Summary of warning systems and arrangements

Hazard	Warning type/indication	Issuing agency	Method	Typical action by MC
Flood				
Flood watch	Alert, Watch or Advice of possible flooding, if flood-producing rain is expected in the near future. General weather forecasts can also refer to flood-producing rain.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Flood warnings	Warnings of Minor, Moderate or Major flooding in areas that BoM has specialised warning systems in place. Warnings identify the river valley, locations expected to be flooded, likely severity of flooding and when it is likely to occur.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Minor flood warning	Causes inconvenience. Inundation of low-lying areas next to watercourses may require the removal of stock and equipment. Minor roads may be closed and low-level bridges submerged.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Moderate flood warning	In addition to above, evacuation of some houses may be required. Main traffic routes may be covered. The area of inundation is substantial in rural areas, requiring the removal of stock.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Major flood warning	In addition to above, extensive rural and/or urban areas may be inundated. Properties and towns are likely to be isolated and major	BoM	Public: Multimedia	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews

Hazard	Warning type/indication	Issuing agency	Method	Typical action by MC
	traffic routes likely to be closed. Evacuation of people from flood-affected areas may be required.		Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Update stakeholders Consider MEMC meeting
Severe weather				
Severe weather warnings	Issued when severe weather is expected that is not directly related to severe thunderstorms, tropical cyclones or bushfires. Examples: land gales, squalls, flash flooding, dangerous surf or tides.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Damaging winds	Issued when expected gusts in excess of 100 km/h (75 km/h when wind is from the east or south, ie. an unusual direction), or destructive winds above 125 km/h	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Dangerous surf	Issued when swell is expected to exceed: 6 metres about the north and east coasts; and 7 metres about the south-east coast.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Nil
Abnormally high tides	Issued when tides are expected to be high enough to damage foreshore areas or disrupt foreshore and maritime activities. Generally when water level is expected to reach 40cm above normal spring tide level.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Update stakeholders Place warnings at low-lying public car parks
Very heavy rain that may lead to flash flooding	Issued when rain falling over a one-hour period is expected to exceed the 1-in-5 or 1-in-10 year return period	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Severe thunderstorm warnings	Issued when thunderstorms are expected to produce dangerous or damaging conditions: <ul style="list-style-type: none"> hail greater than 2cm diameter gusts greater than 100 km/h flash flooding tornadoes 	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Notify outdoor crews and check availability Update stakeholders
Bushwalkers weather alert	Issued when conditions are likely to pose a danger to bushwalkers, ie. generally cold, wet, windy weather.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Nil
Heatwave	Issued when heatwave conditions are forecast. Warning provides information on preparing for and coping with extreme heat.	DoH	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Update stakeholders
Ice and frost on roads	Road weather alerts to advise of potentially dangerous driving conditions eg. fog, low visibility in heavy rain, gusty winds, widespread frost, snow	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Nil

Hazard	Warning type/indication	Issuing agency	Method	Typical action by MC
Fire				
Fire weather warning	Issued when fire danger rating is expected to exceed thresholds agreed with fire agencies, ie. when forest fire danger index exceeds 38 in Tasmania.	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Update stakeholders
Advice 	Bushfire Advice message advises that a fire has started but there is no immediate danger. Includes general, up-to-date information about developments.		Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Watch and Act 	Bushfire Watch and Act message advises of a heightened level of threat. Conditions are changing and people in the area need to start taking action to protect themselves and their families.		Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Have evacuation centre/s on standby
Emergency Warning 	Bushfire Emergency Warning indicates that people in specific locations are in danger and need to take action immediately, as they will be impacted by fire. May be preceded by an emergency warning signal (siren).		Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Establish municipal IMT/MECC Have evacuation centre/s on standby
Low-Moderate Fire Danger Rating (FDR 0-11) 	Fires breaking out today can be controlled easily. There is little risk to people and property.	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Nil
High Fire Danger Rating (FDR 12-24) 	Fires breaking out today can be controlled. People in the path of a fire are unlikely to be killed or seriously injured if they take shelter. Well-prepared and actively defended homes can offer safety.	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders
Very High Fire Danger Rating (FDR 25-49) 	Some fires breaking out today will spread rapidly and be difficult to control. There is a possibility that people in the path of a fire will be killed or seriously injured. Some homes may be destroyed. However, well-prepared and actively-defended homes can offer safety.	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Have evacuation centre/s on standby

Hazard	Warning type/indication	Issuing agency	Method	Typical action by MC
Severe Fire Danger Rating (FDR 50-74) 	<p>Some fires breaking out today will spread rapidly and be uncontrollable.</p> <p>People in the path of a fire may be killed or seriously injured. Some homes are likely to be destroyed. However, well-prepared and actively-defended homes can offer safety.</p>	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Have evacuation centre/s on standby
Extreme Fire Danger Rating (FDR 75-99) 	<p>Some fires breaking out today will spread rapidly and be uncontrollable.</p> <p>People in the path of a fire may be killed or seriously injured. Many homes are very likely to be destroyed. Only well-constructed, well-prepared and actively defended homes are likely to offer safety.</p>	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Have evacuation centres on stand-by Consider MEMC meeting
Catastrophic Fire Danger Rating (FDR >100) 	<p>Some fires breaking out today will spread rapidly and be uncontrollable.</p> <p>There is a high likelihood that people in the path of a fire will be killed or seriously injured. Many homes are very likely to be destroyed. Even the best-prepared homes will not be safe.</p>	TFS	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Ensure availability of outdoor crews Update stakeholders Prepare evacuation centre/s Establish an IMT Consider MEMC meeting
Tsunami				
No threat	<p>An undersea earthquake has been detected. However it has not generated a tsunami, or the tsunami poses no threat to Australia and its offshore territories.</p>	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Nil
Marine alert and land alert	<p>Warning of potentially dangerous waves, strong ocean currents in the marine environment and the possibility of only some localised overflow onto the immediate foreshore.</p>	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Update stakeholders
Marine warning and land warning	<p>Warning for low-lying coastal areas of major land inundation, flooding, dangerous waves and strong ocean currents.</p>	BoM	Public: Multimedia Emergency services: SMS, phone, emails	<ul style="list-style-type: none"> Relay warnings Update stakeholders Establish municipal IMT/MECC Consider MEMC meeting

3.3.6 Public information

In an emergency, it is critical that information provided to the community is timely, accurate and informative. In a period of uncertainty, community anxiety and concern can be reduced by providing advice on what has happened, what needs to be done and where people can go for assistance. While the media will provide information on what has happened, their focus will not always provide the level of detail required to meet the needs of an affected community.

Council has a critical role in providing community leadership and ongoing information to reduce community anxiety and uncertainty, leveraging existing community communication protocols and guidelines. These roles need to be initiated as soon as possible after an emergency occurs to reduce the potential for inappropriate community action or undue concern.

If the MECC is activated, Situation Reports (SITREPs) and information bulletins about facilities and emergency assistance will be provided to the community through the MECC, by an officer authorised by the MEMC. A system of twice-daily community briefings at published times may need to be provided during the emergency period, using the most effective communications channel/s available.

The Mayor has a pivotal role as community leader to coordinate community information and is chief spokesperson for Council and the affected community. The Mayor should be supported in this role by an experienced media liaison officer, who can prepare community and media statements for Mayoral endorsement. All Councillors and Council staff need to be aware that only the Mayor (or delegate) will speak on behalf of Council and the collective community. The MC will provide the Mayor with emergency-related information.

Media statements from Council should relate to community impact and Council actions: Council should not comment on matters that are the province of the Response Management Authority, emergency services, Support Agencies or post-emergency investigations. Statements made by people with knowledge of only a segment of the total emergency operations can cause public confusion and misunderstandings.

Any emergency that requires activation of this MEMP will necessitate a two-way flow of information and advice between the MC and the Regional Planner (and/or SES Regional Manager regarding operational matters).

Table 8 summarises arrangements for issuing public information about the emergency.

3.3.6.1 TasALERT

TasALERT (www.tasalert.com.au) is Tasmania's official online emergency information source. In an emergency, the homepage of the website is updated to highlight current incidents. Each incident will have a dedicated page displaying all available information (mapped information, social media, new content etc.) specific to that incident.

The website also aggregates social media feeds from emergency services and Tasmanian Government departments, as well as using spatial (mapped) data to provide appropriate and authoritative emergency information.

3.3.6.2 Tasmanian Government Public Information Unit (PIU)

In an emergency of local, regional and/or state significance, the whole-of-government Public Information Unit (PIU) may be activated to support the preparation and distribution of timely, accurate and consistent information to all stakeholders – from government and community leaders, through to government agencies, members of the public and media outlets. PIU activation is required to support operation of the Tasmanian Emergency Information Service (refer to [Section 3.3.6.2](#)).

PIU activation may be requested due to:

- the scale, impact or longevity of the emergency
- the need for a coordinated, whole-of-government public information response
- insufficient resources within the Response Management Authority to manage all public information requirements in response to an emergency.

Council or the MC may request PIU support or activation by the Regional Controller through the Regional Planner. PIU may provide Council with assistance for developing a Public Information Document, Mayoral talking points, key messages and development of a 'single source of truth'.

If PIU support or activation is approved, public messaging and information will be developed through collaboration between Council and PIU staff.

3.3.6.3 Tasmanian Emergency Information Service (TEIS)

When activated, the TEIS call centre provides an initial point of contact for the community to access information about an emergency. TEIS is activated and deactivated by DPAC's Office of Security and Emergency Management, on request from the relevant Response Management Authority or major Support Agency.

The decision to activate includes acceptance of responsibilities that include appointing:

- a a Liaison Officer to be located within TEIS for the duration of the activation, and
- b a supporting Information Manager.

Council or the MC may request TEIS activation by the Regional Controller through the Regional Planner. If TEIS activation is approved, scripts are developed consultatively through the whole-of-government Public Information Unit (PIU).

TEIS operates on a fee-for-service basis. More information is provided in *TEIS Arrangements* documentation (refer to [Appendix 1](#)).

3.3.6.4 Working with the media

Local and regional media outlets help disseminate public information about emergencies. Agencies involved in managing the emergency aim to provide comments through nominated spokespeople and/or media officers, limited to comments relevant to each agency's role in response/recovery activities. Queries outside this scope are referred to the Response Management Authority or the Regional Controller through the Regional Planner.

Media statements from Council will relate to community impact and action taken by Council. Council will not comment on matters that are the province of emergency services or post-emergency investigations.

Table 8: Summary of public information arrangements

Row	Location	Scope of information	Provided by	Developed by	Cleared by	Distribution methods
1	On-site	The emergency and its known impact	Response Management Authority (Support agencies may advise about their own roles)	Response Management Authority	Response Management Authority	Media Agency websites Emergency Alert
2	EOC/ECC	Actions/responsibilities of the centre	Centre Coordinator	Centre Coordinator	Authorised Emergency Management Coordinator (eg. MC/MRC)	Media
3	Other centres eg. evacuation	Actions/responsibilities of the centre	Centre Coordinator	Centre Coordinator	Authorised Emergency Management Coordinator (eg. MC/MRC)	Media TEIS
4	Municipal area	Impact of the emergency on local community	Mayor	Council media officer	Council media officer	Media Council website TEIS CALD
5	Within the Region	Impact of the emergency on the region	Regional Controller	Regional Planner	Regional Controller	Media Council website TEIS CALD
			Response Management Authority	Regional Media Officer	Response Management Authority Regional liaison	
			Regional Social Recovery Coordinator	Regional Social Recovery Coordinator/ Media Officer	Regional Controller through the Regional Planner	
6	Rest of the State	Impact of the emergency on Tasmania, including relief arrangements	State Controller	SES Director DPFEM Media Unit Government Media Office	SES Director DPFEM Media Unit Government Media Office	Media Agency or event-specific website TEIS CALD
			Response Management Authority	State Media Officer	Response Management Authority State liaison	
			Premier or Minister	Government Media Office	Head of Government Media Office	

3.3.7 Other elements

In an emergency, Council's administrative and financial arrangements may be disrupted and staff impacted. Increased personal demands on staff to maintain usual services while contributing to Council's role of supporting response imposes conflicting requirements. Councils may wish to seek and obtain additional administrative support from other municipalities.

3.3.8 Evacuation

Evacuation involves the movement of people threatened by a hazard to a safer location and, typically, their eventual, safe and timely return. To be effective, evacuation must be appropriately planned and implemented. Coordination and communication must be maintained across all stages of evacuation.

3.3.8.1 Management

While emergency management authorities have legislated power to order emergency evacuation, voluntary evacuation is the preferred strategy. Evacuation requires the participation and cooperation of multiple agencies and/or organisations. When evacuation planning involves significant change to traffic flows, road owners or managers should be involved, eg. Council, Department of State Growth.

[TEMA](#) and the *Tasmanian Emergency Evacuation Framework* (2018) provide more detailed information about the evacuation process, roles and responsibilities in Tasmania.

Council has primary responsibility for activating and managing an Evacuation Centre within the municipal area, if requested by the Regional Controller, including the registration of evacuees presenting, and the management of waste, environmental health and pollution at the site.

Council also has a number of support roles and responsibilities and the MC may be contacted for Council advice and assistance with:

- evacuation risk assessment and decision to evacuate
- withdrawal coordination
- traffic management
- alternative emergency accommodation
- animal welfare (pets, companion animals, livestock) if facilities are available
- decision to return.

If necessary, TASPOL will liaise with Council about concerns for the welfare of individuals or missing person enquiries.

Council maintains a register of appropriate facilities that may be used as short and long-term evacuation centres and provide services for displaced persons. Facility specifications and capabilities are provided in [Appendix 5](#) and [Appendix 8](#).

3.3.8.2 Decision

The decision to recommend evacuation of people in and around at-risk areas rests with the Response Management Authority's Incident Controller, who consults with TASPOL, Council and others. If a decision to evacuate is made, public warnings will be issued.

3.3.8.3 Withdrawal

TASPOL has a lead role in the withdrawal stage of evacuation. A TASPOL Evacuation Coordinator may be appointed to coordinate and manage the withdrawal process.

3.3.8.4 Shelter

If evacuation of an area is indicated, the Regional Controller may contact the MC to ask Council to activate an Evacuation Centre.

Nearby Safer Places are places that provide 'last resort' shelter options and are identified in Community Protection Plans.

3.3.8.5 Return

The Response Management Authority's Incident Controller is responsible for deciding when it is safe for evacuees to return to an area, in consultation with TASPOL and other experts. A TASPOL Evacuation Coordinator may be required to plan and manage the return of evacuees. Longer-term evacuees are managed by recovery agencies.

3.3.9 Registrations

Registration is an important system for recording relevant details of persons affected by emergencies or involved in emergency operations. Common groups requiring registration are:

- a affected people, such as evacuees and families
- b other stakeholder/affected groups, for example businesses
- c spontaneous volunteers
- d witnesses
- e potential donors/sponsors (equipment, services, supplies).

Registration may be established and coordinated by the Response Management Authority. When an Evacuation or Recovery Centre is activated, processes to support registration should be implemented at the Centre/s as soon as possible. If an Evacuation Centre is activated, Council is responsible for registering evacuees using the Evacuation Centre Registration Application. Registration data may need to be provided to Red Cross if TASPOL requests the activation of Register.Find.Reunite (RFR).

Registration data may be shared, as appropriate, with relevant stakeholders throughout emergency response, consistent with disclaimers provided to affected people at the time of data collection. For example, when providing personal information at the time of registration, affected people should be aware that the data they provide will be shared with the relevant government agencies (municipal/state/federal) for the purposes of providing relief and recovery assistance and services.

All personal information provided for registration purposes must be managed in accordance with the provisions and principles of the *Personal Information Protection Act 2004*.

3.3.10 Impact assessment

The Response Management Authority is responsible for coordinating rapid impact assessment and reporting on this assessment to other response and recovery agencies and the relevant municipal and/or regional recovery officers. GIS capability can assist with recording the outcomes of assessments and supporting broader consequence management planning.

Secondary impact assessments may be coordinated through a RECC and Council may be asked to assist with this work by providing data on request.

Impact and damage assessment factors include, but are not limited to:

- a number of injuries and deaths
- b housing/accommodation needs
- c energy supplies
- d potable water
- e transport networks and alternative route planning
- f telecommunications;
- g stormwater infrastructure and waterways; and
- h public/environmental health standards.

Where transport corridors provide access for other networks such as power, water and telecommunications, the relevant asset managers/owners will be involved in decision-making, as required.

3.3.11 Pandemic health emergencies

The *Tasmanian Public Health Emergencies Management Plan* (TPHEMP) is a State Special Emergency Management Plan (SSEMP) that supports the TEMA in planning for significant public health emergencies.

One element of a coordinated response to a large-scale health emergency, such as an influenza pandemic, is the establishment of community-based clinics to perform a number of critical and beneficial functions for the general community. The Tasmanian Health Service (THS) may call upon Council to provide suitable venue/s for the establishment of clinic/s and to assist and support with the maintenance and operation of clinic/s during a pandemic emergency.

3.3.12 Debriefs

Immediately after an emergency, some issues invariably require investigation and discussion to identify learnings and the need for changed or new processes and systems. These are best initially considered in an Operational Debrief forum, the main objectives of which are to:

- a acknowledge the input of all contributing organisations and individuals
- b gain constructive feedback from all involved on lessons identified
- c identify where gaps exist in training and planning systems
- d determine and program the best course of action for improving planning, management systems etc
- e foster sound interagency communication
- f identify the need for specific investigation of issues and further debriefing at an individual or organisational level.

Lessons identified are shared with stakeholders including the MEMC, SREMC and SRSRC.

MEMC is responsible for reviewing emergencies that are significant to the municipality. Where impacts extend beyond this area, the review may be conducted by SREMC so lessons can be shared easily with emergency management partners.

3.3.13 Administration: finance and cost capture

Records related to response are subject to the usual records management provisions and archiving legislation and treated accordingly. Logs, reports and briefings from response and recovery are collated progressively and stored centrally for future reference.

Organisations involved in response are responsible for retaining all invoices/records of expenditure and absorbing their own expenses. Some expenses may be recovered if national (Disaster Recovery Funding Arrangements (DRFA)) and state (TRRA) disaster funding arrangements are activated and eligibility criteria are met. Cost capture systems are established to align with the different types of eligible expenditure as follows:

DRFA category	Type	Claimable expenses
Category A	Essential	Emergency food, clothing Repair or replacement of essential items and personal effects Essential emergency repairs to housing (to make residence safe and habitable) Demolition or rebuilding to restore housing Removal of debris from residential properties Extraordinary counter-disaster operations for the benefit of an affected individual Personal and financial counselling Evacuation Centre costs
Category B	Essential	Restoration or replacement of essential public assets (road, footpath, pedestrian bridge, stormwater, bridges, tunnels, culverts, rivulets, local government offices) Counter-disaster operations for the protection of the general public
Category C	Non-Essential	No automatic coverage, however an affected area may apply for a Community Recovery Fund for reimbursement of eligible

		<p>expenditure associated with repairs of non-essential infrastructure (eg. repairs to sportsgrounds, playgrounds, tracks, trails, etc)</p> <p>A Fund may also include community awareness and education campaigns and other resilience building grants</p> <p>Applications for Category C assistance are coordinated and submitted by OSEM for mandatory approval by the Prime Minister</p>
Category D	Non-Essential	<p>A Category D measure is an act of relief or recovery implemented to alleviate distress or damage in circumstances which are, according to the Minister, exceptional.</p> <p>Applications for Category D assistance are coordinated and submitted by OSEM for mandatory approval by the Prime Minister</p>

All expenditure that may be eligible for Government assistance under the TRRA *Natural Disaster Local Government Relief Policy* must be separately costed for consolidation and audit purposes. Normal maintenance and administration costs are not eligible for assistance. However, additional costs over and above normal operating budgets may be regarded as eligible expenditure (eg. plant hire and overtime).

Damage to any asset must be directly attributed to the event and should not include normal maintenance operations, particularly for assets that were in a poorly-maintained state at the time of the emergency. For auditing purposes, Council is required to supply records of maintenance on the items and assets in question.

Assistance may be provided to Council to restore an essential public asset to the equivalent of its pre-emergency standard, subject to current planning and developmental controls and building standards. Additional costs incurred by Council beyond that level in restoring or replacing an asset to a higher standard (improvement or betterment) are not eligible for assistance and must be borne by Council.

Where claims are to be made for TRRA relief reimbursement, the MC will discuss the matter first with OSEM (DPAC). Where appropriate, a written application will be developed and submitted to OSEM.

If the Premier announces TRRA activation for the Council area, Council will collate records accordingly and pursue cost recovery. Council claims under TRRA and Tasmanian Government claims under DRFA are subject to audit and assurance processes before acquittal. The TRRA and DRFA contain details about evidence that agencies and councils must collect and maintain. OSEM will provide information and advice on request.

3.4 Recovery arrangements

This section describes what is done to support short to longer-term recovery across the four main recovery domains.

3.4.1 Overview

Recovery is the process of dealing with the impacts of an emergency and returning social, economic, infrastructure and natural environments to an effective level of functioning.

Recovery is most effective when communities are supported to lead and participate in processes and activities in their local area. Municipal committees, councils, community groups and local leaders all play a significant role in enabling and facilitating local engagement in recovery planning, and in coordinating the implementation of local recovery activities.

The *State Recovery Plan* and *SREMP* describe various state-level and regional-level recovery arrangements and should be read in conjunction with this plan.

Responsibilities for recovery rest primarily with Council. These responsibilities can be met in partnership and with the assistance or support of Tasmanian Government agencies and NGOs, coordinated through regional arrangements.

It is critical that activities are planned and coordinated across all recovery domains being:

- social
- economic
- infrastructure
- environment
- cross-domain

Typical recovery considerations include but are not limited to:

- a assessing recovery needs across all domains and prioritising actions required
- b developing, implementing and monitoring recovery activities that are aligned as much as possible with the Council's long-term planning objectives and goals
- c enabling community communication and participation in decision-making
- d wherever possible, contributing to future mitigation requirements or improvements to planning requirements (e.g. through debrief processes).

3.4.2 Current arrangements

[Figure 4](#) shows typical All-Hazards recovery arrangements, showing the close relationship between response operation and recovery, spanning short to longer-term activities. Arrangements are applied as required and described in more detail in the following sections.

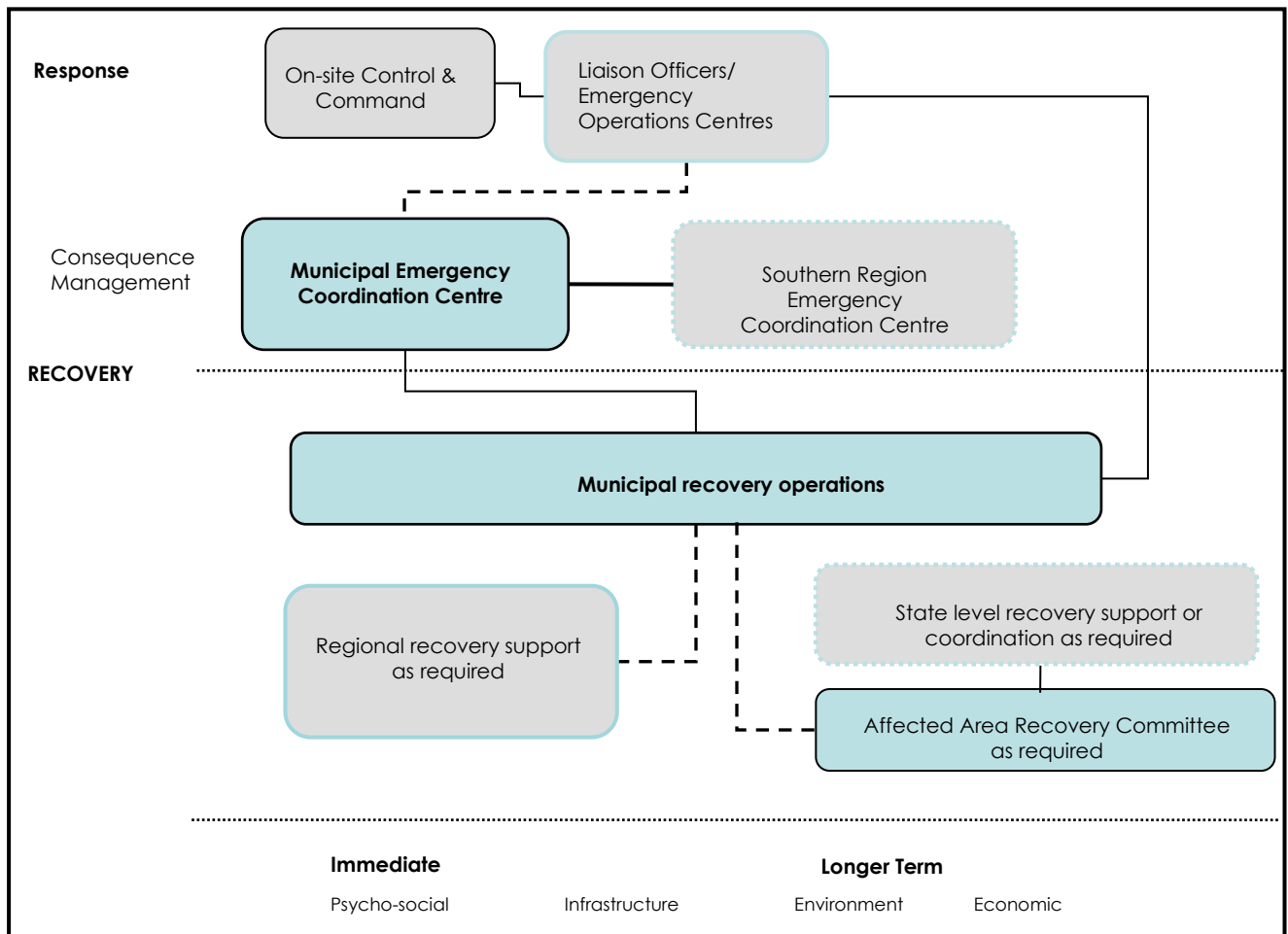


Figure 4: Community recovery management arrangements

LEGEND:

- Direct reporting relationship
- - - Also works/communicates with

3.4.3 Media and public information

In recovery, information may be communicated through a range of channels, including:

- RMA's website and social media
- TasALERT website and social media
- radio, television and print media
- public meetings, Evacuation and Recovery Centres and outreach visits.

Council has a critical role in providing community leadership and ongoing information updates to reduce community uncertainty. This role should be implemented as soon as possible after an emergency occurs to reduce the potential for inappropriate action or undue concern.

The Mayor has a pivotal role as community leader to coordinate community information and be the spokesperson for Council and the affected community. The Mayor will need to be supported by the media officer, who can prepare community and media statements. The MC or MRC will provide the Mayor with recovery-related information.

If the whole-of-government PIU is activated for an emergency, it will have dedicated resources tasked with coordinating recovery information and contributing to the development of documentation to guide transition from response to recovery, including development of a *Recovery Communications Strategy*.

3.4.4 At-risk groups of people

Council-specific roles and responsibilities support a collaborative stakeholder approach for meeting the emergency management and recovery needs of at-risk people.

Council's MRC is responsible for undertaking the following activities:

- a provide Evacuation Centres that are accessible to a broad cross-section of the community
- b maintain broad knowledge of relevant service providers within the municipality
- c promote community resilience as part of normal Council business
- d maintain a broad knowledge of the whereabouts of special facilities (schools, aged care facilities, childcare centres) within the municipality
- e provide local demographic information and advice to stakeholders as able and required
- f provide support to emergency management stakeholders with a statutory responsibility for vulnerable and at-risk people, as able and required
- g develop and maintain relationships with relevant stakeholders whose role it is to directly cater for the emergency management needs of vulnerable and at-risk people, as able and required.

3.4.5 Short-term recovery

In the immediate aftermath of an emergency, recovery services are delivered or coordinated by Council. After consultation with the Response Management Authority and other emergency management partners about impact assessment, recovery needs and capacity, local arrangements can be activated by the MC, supported by the Regional Planner.

Regional recovery coordination is activated by the Regional Controller through the Regional Planner at the request of Council. This may follow advice from the Response Management Authority and/or Regional Controller.

Council is responsible for operating facilities that provide access to recovery services for the community. The places currently identified as suitable for recovery centres/recovery functions are summarised in [Appendix 8](#). Recovery facilities are activated on request or advice from:

- a MC
- b A Recovery Coordinator
- c Regional Planner, or
- d Regional Controller

Council is responsible for coordinating ongoing impact assessments, particularly as they relate to recovery. This informs appropriate governance structures for medium and long-term recovery. The MC (through an Emergency Recovery Committee, if formed) will arrange for impact assessments to be conducted.

Council registration processes must follow procedures or directions from the Regional Controller, comply with confidentiality and security of personal information requirements, and be compatible with Register.Find.Reunite. Registration data collected by Council must be provided to Tasmanian Government agencies for recovery purposes.

3.4.6 Long-term recovery

As the response phase draws to a close, recovery activities transition from short-term coordination to long-term arrangements designed to meet anticipated recovery needs.

Arrangements for the assessment of recovery needs and long-term recovery structures are documented in the *State Recovery Plan*. The State Recovery Advisor (DPAC) works in consultation with the MC, Regional Controller and Response Management Authority to advise the Tasmanian Government on appropriate long-term recovery arrangements.

Where recovery needs can be met within municipal capabilities, medium to long-term recovery is coordinated locally by the MEMC (Level 1). Recovery activities in this instance are primarily supported by Council resources, business as usual services and community-based initiatives. The MC may seek support or raise emerging issues through SREMC.

After significant emergencies and/or where recovery needs exceed municipal capabilities and/or resources, additional state-level recovery support may be activated. Level 2 and Level 3 arrangements are detailed in the State Recovery Plan. State-supported recovery (Level 2) involves the Tasmanian Government supporting the coordination of recovery coordination at local or regional levels, usually through an Affected Area Recovery Committee (AARC). State-coordinated recovery (Level 3) involves the Tasmanian Government coordinating recovery through AARC/s, as well as appointing a Recovery Taskforce led by a Recovery Coordinator.

AARCs may be established under section 24E of the Act, in partnership with local government bodies, municipal committees and affected communities. AARCs may be established locally for one Municipality or regionally for multiple municipalities.

The purpose of an AARC is to coordinate recovery activities at regional and local levels through information-sharing, collaboration and collective decision-making. An AARC's role includes developing event-specific recovery plans, facilitating community engagement and participation in recovery, and guiding the implementation of local recovery projects and activities.

An AARC is usually chaired by the Mayor, the MC or another regional/local representative. AARCs can include representatives from affected communities, local government, state government agencies and other organisations with a significant recovery role. DPAC may support the administration of an AARC and coordinate multi-agency recovery efforts to support local and council-led activities.

An AARC will typically develop a recovery plan that:

- a takes account of Council's long-term planning and goals
- b includes assessment of recovery needs and determines which functions are required
- c develops a timetable for completing major functions
- d considers the needs of specific population groups within the community, including but not limited to youth, aged, disabled and non-English speaking people
- e allows full community participation and access
- f allows for monitoring of recovery progress
- g effectively uses the support of Tasmanian and Australian Government agencies
- h provides public access to information on proposed programs and subsequent decisions and actions
- i allows consultation with all relevant community groups.

The AARC is responsible for arranging and monitoring a communications program for the duration of the recovery program. It can include but is not limited to:

- a forums and information sessions for the community
- b debriefs for recovery workers
- c progress reports for Council, the community, SEMC, SREMC and any other agency/organisation as agreed and appropriate, including progressive summaries/analysis of records (financial and information).

In more localised events, the MC may consider it necessary to establish a Local Community Recovery Committee as soon as practicable. This group will include appropriate affected people, existing community groups and agencies to begin recovery discussions. No matter what the scale or severity of the event, it is important for local communities to have an avenue to discuss and share experiences.

3.4.7 Recovery functions

Council has municipal-level responsibilities across social, economic, infrastructure, environmental and cross-domain recovery functions. Council undertakes the primary role in providing recovery services in the immediate aftermath of an emergency and can be supported by a number of Tasmanian Government agencies and NGOs, depending on the capacity and presence of support services in the area.

Section 4: Plan administration

4.1 Plan contact

This plan is maintained by the Kingborough Municipal Coordinator for the Kingborough MEMC.

Feedback on this plan should be provided in writing to:

Email: kc@kingborough.tas.gov.au
Mail: Locked Bag 1, KINGSTON TAS 7050
Phone: (03) 6211 8200

4.2 Review requirements and issue history

Section 34 of the Act requires that this MEMP is reviewed at least once every two years after approval by the State Controller.

In reviewing the MEMP, the MEMC shall take account of all suggested amendments provided by relevant stakeholders. The MEMP is to be reissued in full, upon confirmation by the State Controller, to all plan-holders, in accordance with the distribution list provided at [Section 4.4](#) below.

This issue entirely supersedes the previous issue of this MEMP. Superseded issues are to be destroyed, or clearly marked as superseded, and removed from general circulation.

Table 9: Issue table

Issue	Year approved	Comments/summary of main changes
Issue 7	1999	Review
Issue 8	2001	Review
Issue 9	2007	Review
Issue 10	2010	Review
Issue 11	2013	Review
Issue 12	2017	Review
Issue 13	2021	Reformat and rewrite

4.3 Consultation for this issue

Review of this issue was coordinated by the MC for the MEMC. This issue was updated/rewritten as part of the statutory two-yearly review schedule. MEMC invited comment from:

- a SES Regional Manager
- b SES Regional Planner
- c Southern Regional Social Recovery Coordinator
- d MEMC members.

4.4 Distribution list

This plan will be available electronically through WebEOC after approval. Electronic copies will be provided as follows:

Table 10: Distribution list

Organisation	Position
Council	<ul style="list-style-type: none">• All MEMC members• Mayor and Councillors• General Manager
SES	<ul style="list-style-type: none">• Unit Manager, Bruny Island• Regional Manager (South)• Regional Planner (for Regional Controller)• SES Emergency Management Unit (for SES Director, State Controller, WebEOC)
TASPOL	<ul style="list-style-type: none">• Officer in Charge, Kingston Police Station
TFS	<ul style="list-style-type: none">• District Officer, Southern District
AT	<ul style="list-style-type: none">• Superintendent, Southern Region
Neighbouring councils	<ul style="list-style-type: none">• Huon Valley Council• Hobart City Council• Glenorchy City council• Derwent Valley Council
Other organisations	<ul style="list-style-type: none">• Relevant community groups and organisations• TasNetworks• TasWater• Tas Gas

4.5 Communications plan summary

When endorsed by Council and approved by the State Controller, update of this MEMP will be communicated as follows:

- a email copies sent to the positions listed in [Table 10](#)
- b submitted for noting by SREMC
- c endorsement by Council
- d published on Council's website
- e available to members of the public on request to the MC.

4.6 Validation of this plan

Arrangements in this plan will be validated within the two-year review cycle by:

- a participating, where able, in other municipal/regional exercises
- b conducting/participating in relevant debriefs
- c refer to [Appendix 4](#).

Section 5: Appendices

Appendices are part of this MEMP and as such are not to be updated or circulated as separate attachments without this MEMP being approved by the State Controller.

Appendix 1 – List of associated documents

Appendix 2 – Risk assessment report

Appendix 3 – MEMC terms of reference

Appendix 4 – MEMC maintenance and activity schedule

Appendix 5 – Centres for emergency management

Appendix 6 – Duty statements and action cards

Appendix 7 – Standard operating procedures

Appendix 8 – Community centres

Appendix 9 – Nearby safer places

APPENDIX 1: List of associated documents

Documents listed are relevant to this MEMP. When the MEMP is reviewed, versions of these documents will be checked and other relevant documents may be included.

a Legislation

Legislation	Related hazard or function	Administration
<i>Emergency Management Act 2006</i>	All-Hazard statewide emergency management provisions	SES
<i>Land Use Planning and Approvals Act 1993</i>	Planning schemes	DoJ
<i>Local Government Act 1993</i>	Council responsibilities	DPAC

b Plans and arrangements

Row	Title	Custodian	Version/date	Available from
Council arrangements and plans				
1	Council maps for council roads and alternative transport plans	Council		MC
2	Municipal Recovery Plan	Council		MRC
3	Kingborough Council Strategic Plan	Council	2020-2025	Council website
4	Kingborough Stormwater System Management Plan	Council	2020	Council website
5	Fire Management Plans	TFS		TFS
Regional arrangements and plans				
6	Regional Emergency Management Plan	SES	Issue 9	2021 (pending)
State arrangements and plans				
7	Tasmanian Emergency Management Arrangements (TEMA)	SES	Issue 1	2019 (December)
8	Tasmanian Emergency Evacuation Framework	SES	Issue 1	2018 (July)
9	State Road and Bridge Emergency Management Plan	DSG	2009	
State Special Emergency Management Plans (SSEMP) Available WebEOC File Library (DPFEM – SES)				
10	SSEMP – COVID 19	DoH	Issue 3	2020 (August)
11	SSEMP – Dam safety	DPIPWE	Issue 3	2019 (July)
12	SSEMP – Hazardous materials	TFS	Issue 8	2017 (April)
13	SSEMP – Impact and damage assessment	DPAC	Issue 3	2019 (January)
14	SSEMP – Interoperability arrangements	DPAC	Issue 4	2020 (December)
15	SSEMP – Pandemic influenza	DoH	Issue 4	2019 (July)
16	SSEMP – Port safety (nuclear warships)	SES	Issue 4	2016 (June)
17	SSEMP – Fire protection	TFS	Issue 3	2020 (February)
18	SSEMP – Recovery	DPAC	Issue 3	2018 (January)
19	SSEMP – Structural collapse	TFS	Issue 2	2020 (March)
20	SSEMP – Electricity, gas and liquid fuel disruption arrangements	DSG	Issue 3	2020 (July)
21	SSEMP – Biosecurity	DPIPWE	Issue 1	2010 (December)
22	SSEMP – Counter-terrorism	TASPOL	Issue 2	2020 (March)
23	SSEMP – Flood	SES	Issue 2	2019 (July)
24	SSEMP – Mass casualties	DoH	Issue 3	2017 (November)
25	SSEMP – Public health	DoH	Issue 2	2014 (December)
26	SSEMP – Search and rescue	DPFEM	Issue 5	2020 (December)

Row	Title	Custodian	Version/date	Available from
27	SSEMP – Transport crash	TASPOL	Issue 3	2018 (July)
28	SSEMP – Tsunami	SES	Issue 2	2020 (March)
Other				
29	TFS Community Protection Plans	TFS		<u>TFS website</u>

APPENDIX 2: Risk assessment report

a Tasmanian Government responsibilities – emergency risk management

Tasmania's commitment to emergency risk management is demonstrated through development of *Tasmanian Emergency Risk Assessment Guidelines* (TERAG) and risk assessment workshops.

b Local government responsibilities and benefits – emergency risk management

Tasmania's local government authorities supported development of TERAG. The benefits of participating in this process include:

- demonstrates sound commitment to managing emergency risks within the community and a primary interest in community safety
- potentially reduces levels of risk within the community
- ensures the identification of risks that are the focus of emergency management planning
- ensures a focus on preventing emergencies rather than reacting to them
- enables improved community understandings of emergency management and the risk management process
- improves governmental understanding of risks from a community perspective
- provides an opportunity to reduce the cost to communities from emergency impacts
- enables use of a best practice standard in risk management
- ensures and maximises access to national DRFA funding
- complements Council's existing practices and commitment to risk management.

Council and MEMC considerations in relation to emergency risk management are summarised in [Table 3](#) and detailed in [TEMA](#).

c Risks, recommended treatment strategies and timeframes

The following risk assessment includes a description of risks and treatment strategies. Sources of risk were reviewed and assessed with review of this MEMP.

Timeframes for undertaking treatment options are defined as:

- **Immediate:** action must be completed as soon as practical within current budget cycle (12 months)
- **Short-term:** action must be completed as soon as practical within the next budget cycle (12-24 months)
- **Long-term:** action must be completed within five years
- **Ongoing:** continuously monitor the adequacy of existing arrangements to mitigate the risk, or
- as described in the table.

d Responsibility for treatment

Council is responsible for managing the incorporation of treatment strategies that are either the responsibility of Council, or of both Council and other levels of government or agencies, into appropriate operational plans and/or partnership agreements, as required.

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
KC 01 Flood				
KC 01.01	There is a risk that flooding of rivers and rivulets will cause damage to roads and bridges	Assessment of structures at risk, including road and bridge inspections to inspect bridges	Council	Ongoing
		Develop asset management plans for critical road and bridge assets (riverine)	Council	Ongoing
		Maintain an annual asset renewal program & complete renewal works identified	Council	Ongoing
		Clear waterways	DPIPWE	Ongoing
KC 01.02	There is a risk that riverine flooding will cause damage to properties in the floodplain areas around Browns River, North West River, Margate River, Snug Rivulet and Adventure Bay	Ensure proposed use and development complies with Planning Schemes and Recognise areas at risk from riverine flooding; manage use and development accordingly	Council	Ongoing
		Keep waterways clear	DPIPWE	Ongoing
		Conduct community awareness programs in vulnerable areas	SES and Council	Ongoing
		Engage with other stakeholders to implement coordinated and consistent mitigation approaches	Council	Ongoing
KC 01.03	There is a risk that flooding will cause loss of human life	Promote flood safety education and response strategies with residents, including not driving through floodwaters	SES and Council	Ongoing
KC 01.04	There is a risk that flooding will cause loss of livestock and domestic animals	Promote flood safety education and response strategies with residents and landowners, including appropriate action to be taken in response to flood warnings in floodplain areas	SES, DPIPWE and Council	Ongoing
KC 02 Storm				
KC 02.01	There is a risk that stormwater overflows will damage roads, bridges, residential and commercial properties	Routinely inspect and clear drains, especially in known problem areas	Council	Ongoing
		Develop asset management plans for critical road and bridge assets (stormwater)	Council	Ongoing

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
		Maintain an annual asset renewal program & complete renewal works identified	Council	Ongoing
		Assessment of structures at risk	Council	Ongoing
		Promote mitigation and response strategies with property owners	Council	Ongoing
KC 02.02	There is a risk that storms and damaging winds will damage residential and commercial properties	Community education/awareness programs	SES and Council	Ongoing
KC 02.03	There is a risk that storms and damaging winds will cause loss of human life	Maintain routine, regular inspection of trees in parks and streets	Council	Ongoing
		Communicate severe weather warnings to staff and disseminate to community on Council website/social media	Council	Ongoing
KC 03 Bushfire				
KC 03.01	There is a risk of bushfire causing damage to residential, rural, commercial and community properties and assets and human life	Community education/awareness programs	TFS and Council	Ongoing
		Annual fuel reduction (autumn/winter), enforcement of abatement notices	Landowners, TFS and Council	Ongoing
		Community Protection and Response Plans	TFS	Ongoing
		Ensure that proposed use and development complies with the standards of the Bushfire-Prone Areas Code and enforcement	Council	Ongoing
		Maintain firebreaks (autumn/winter)	Council	Ongoing
		Improve opportunities for disposal of green waste associated with fire hazard clearing, including burning of waste and disposal at Waste Transfer Stations	Council	Ongoing
		Ensuring ongoing maintenance of fire-protection zones around dwellings	Council	Ongoing
KC 03.02		Annual hazard reduction (autumn/winter) to protect Council assets	TFS and Council – Natural Resource manager	Ongoing

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
	There is a risk that bushfire will damage council-owned infrastructure and assets eg. timber bridges, community halls	Maintain firebreaks (autumn/winter) to protect Council assets	Council	Ongoing
KC 03.03	There is a risk that bushfire in the municipality will threaten or cause loss of human life	Community education/awareness programs	TFS/Council – MC	Ongoing
		Maintain Planning Scheme provisions, including: <ul style="list-style-type: none"> access/egress vegetation clearance defendable space 	Council – Executive Manager Development/Council – Natural Resource Manager/property owners	Ongoing
		Ensuring ongoing maintenance of fire-protection zones around dwellings	Council	Ongoing
		Avoiding zoning new areas identified as having unacceptable bushfire risk	Council – Executive Manager Development	Ongoing
KC 03.04	There is a risk that bushfire will cause the loss of livestock and domestic animals	Community education/awareness programs to include advice regarding early evacuation of livestock & domestic animals	TFS, DPIPW and Council	Ongoing
		Ensure that proposed use and development complies with the standards of the Bushfire-Prone Areas Code and enforcement	Council	Ongoing
		Identify and review potential animal evacuation sites/support measures	DPIPW and Council	Long-term
KC 03.05	There is a risk that bushfire will impact water supply and/or water supply levels across the municipality	Identify additional local water storage and supply, including reticulation	TasWater	Ongoing
KC 04 Landslip				
KC 04.01	There is a risk that landslip will result in damage to residential and commercial properties	Ensure proposed use and development complies with standards of Landslide Code of <i>Kingborough Planning Scheme 2015</i> . Code includes ensuring new use and development is subject to a tolerable level of landslip risk, and that proposed development will not lead to an increase in risk of landslip above tolerable levels, through landslip risk assessments	Council	Ongoing

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
KC 04.02	There is a risk that landslip in Taroona will result in damage to roads and bridges	Consider the impact of landslip in Council's capital works program	Council	Ongoing
		Implement appropriate design and operational response plans to ensure road and bridge assets can be operational within a reasonable timeframe	DSG and Council	Ongoing
KC 05 Pandemic				
KC 05.01	There is a risk that a pandemic will impact community health and wellbeing, with potential loss of life	Review and maintain practices consistent with State Special Emergency Management Plans for pandemic influenza, public health and novel coronavirus (COVID-19)	Council	Ongoing
		Disseminate community information and educational materials provided by PHS	Council	Ongoing
		Maintain Council facilities and planning to comply with PHS guidelines/directions to protect the community and Council staff	Council	Ongoing
		Support the provision of pandemic testing and/or immunisation facilities as required	Council	Ongoing
KC 06 Public health				
KC 06.01	There is a risk that the health and wellbeing of the community will be impacted by water contamination – drinking water, beach/waterways and recreational waters	Recognise areas potentially at risk from site contamination; manage use and development accordingly	Council	Ongoing
KC 07 Infrastructure failure and power failure/disruption				
KC 07.01	There is a risk to roads, bridges, residential and commercial properties from flooding caused by Ridgeway dam overflow or dam wall collapse	Regularly inspect & assess dam wall integrity	TasWater	Ongoing
		Maintain & review evacuation/support procedures for expected impact areas	TasWater/TASPOL/SES/Council	Ongoing
		Maintain & review evacuation/support procedures for expected impact areas	TasWater/TASPOL/SES/Council	Ongoing
		Upgrade telemetry monitoring	TasWater	Short-term

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
KC 07.02	There is a risk of loss of drinking water supplies to large areas of the municipality due to Ridgeway/Hobart pipeline failure	Review community warning systems	TasWater	Short-term
KC 07.03	There is a risk of community disruption due to damage to roads and bridges caused by any hazard	Assess structures at risk of specific hazard damage/failure as part of bridge inspection programs	Council/DSG	Ongoing
		Develop asset management plans for critical road and bridge assets	Council	Short-term
KC 07.04	There is a risk that loss of power leading to sewerage pump failure will result in environmental damage and public health impact	Telemetry control/monitoring	TasWater	Short-term
		Regular pump inspections and maintenance	TasWater	Short-term
		Review community warning systems	TasWater	Short-term
KC 07.05	There is a risk that loss of power in water treatment facilities will result in environmental damage and public health impact	Telemetry control/monitoring	TasWater	Short-term
		Review community warning systems	TasWater	Short-term
KC 07.06	There is a risk that electrical supplies to the municipality could be interrupted for a significant period of time causing disruption to residential properties and commercial operators. There is a risk that this would disrupt Council operations	Encourage business operators to develop Business Continuity Plans	TasNetworks/Council	Ongoing
		Maintain backup generator	Council	
KC 07.07	There is a risk that loss of power to Bruny Island due to failure of the underwater cable/s	Regularly assess cable integrity	Transend	Ongoing
		Maintain back-up diesel generation capability on Bruny Island	Transend	Ongoing
		Continue to encourage community uptake of solar power systems	Council	Ongoing

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
KC 08 Earthquake				
KC 08.01	There is a risk that an earthquake will cause damage to public and private property and infrastructure	Ensure earthquake provisions of building code and design standards are implemented and appropriate permits in place for each development	Council	Ongoing
KC 09 Animal disease				
KC 09.01	There is a risk that an outbreak of exotic animal disease will impact on livestock, commercial operations, agricultural income and tourism	Support national and state strategies and educational programs and relay information	DPIPWE /Council	Ongoing
KC 10 Tsunami/coastal inundation				
KC 10.01	There is a risk that coastal inundation associated with tsunami may threaten people, businesses, properties and infrastructure in low-lying areas coastal areas	Consider implications for land use planning under Kingborough Planning Scheme 2015 and ensure that proposed development complies with the standards of the Inundation Prone Areas Code	Council	Ongoing
		Relay warnings to the public and support education campaigns	SES and Council	Ongoing
KC 11 Coastal erosion and sea level rises				
KC 11.01	There is a risk that coastal and riverbank erosion will undermine the integrity of properties and road infrastructure in coastal areas	Avoid future urban development zoning of land identified as at risk from rising sea level Manage areas identified as potentially at risk from rising sea level through the <i>Coastal Erosion Hazard Code</i>	Council/DSG/DPIPWE/Landowners	Ongoing
		Ensure all proposed developments comply with standards of the <i>Inundation Prone Areas Code</i>	Council	Ongoing
KC 12 Transport accident				
KC 12.01	There is a risk that a road transport accident involving hazardous materials may contaminate water supplies	Install improved road barriers and signage	DSG/TasWater	Short-term
		Reduce speed limit to 80kph in identified high-risk areas	Council/DSG	Long-term

Register of risks and treatment strategies				
ID	Risk statement	Treatment/s	Responsibility for treatment	Timeframes
KC 12.02	There is a risk that an accident involving the Bruny Island Ferry will result in multiple injuries or fatalities	Ensure transport company compliance with relevant regulations and legislation, including emergency management planning	Sealink Bruny Island/Council	Short-term
KC 12.03	There is a risk that a major road traffic accident on the Huon Highway or Channel Highway will result in multiple injuries or fatalities	Identify major risk areas and install appropriate signage	DSG/Council	Short-term
		Identify major risks and mitigating treatments in road/bridge design	DSG/Council	Long-term
KC 13 Structural fire				
KC 13.01	There is a risk that a major structural fire at an accommodation, commercial or industrial facility could cause loss of life	Ensure compliance with building codes and fire safety regulations for new developments and appropriate permits are in place	Council	Ongoing
KC 14 Pollution				
KC 14.01	There is a risk that an oil, chemical or sewerage spill will contaminate marine waterways and coastal areas	Identify major risk areas and implement emergency response and contingency plans	DPIPWE – Environmental Protection Authority/TasPorts/Council	Ongoing
KC 15 Heatwave				
KC 15.01	There is a risk that heatwave will impact the health and wellbeing of people in Kingborough	Community education programs	Council/DoH	Short-term

APPENDIX 3: MEMC Terms of Reference

Kingborough

Municipal Emergency Management Committee

Terms of Reference



Committee	Kingborough Municipal Emergency Management Committee (MEMC)
Date and status	Issue 13, 2021
Enquiries	Executive Officer (Municipal Coordinator) Kingborough Council
Review notes	These Terms of Reference are due for review in February 2023
General standards & practices	The <i>Tasmanian Emergency Management Arrangements</i> (TEMA) describes the framework for this MEMC and its usual practices are aligned with the guidelines maintained by the SES for emergency management committees (available from www.ses.tas.gov.au).
1. Authority & background	Section 20 of the <i>Emergency Management Act 2006</i> (the Act) establishes the MEMC within the Tasmanian emergency management framework for the Southern Region.
2. Purpose	Section 22 of the Act outlines the MEMC's purpose and functions generally as: “...to institute and coordinate, and to support the institution and coordination of, emergency management in the municipal area, or in the case of a combined area, in the municipal area that constitutes the combined area, including the preparation and review of the Municipal Emergency Management Plan and Special Emergency Management Plans that relate to emergency management ...”
3. Role and functions	<ul style="list-style-type: none">3.1.1 Institute and coordinate policy, arrangements and strategies for municipal emergency management, aligning activities where relevant with regional strategies and priorities.3.1.2 Determine and review emergency management policy for the municipal area, including the performance of hazard risk assessment and management in accordance with current and relevant standards.3.1.3 Enhance emergency management arrangements by reviewing the management of emergencies that have occurred in the municipal area, and identify excellence and opportunities for improvement.3.1.4 Oversee management of emergencies in which Council resources are required to support response and recovery.3.1.5 Report to the Regional Controller on any municipal matters that relate to the functions of the Regional Controller or the Southern Regional Emergency Management Committee.3.1.6 At the direction of the MEMC Chairperson or Municipal Coordinator, assist them or Council with the performance/exercise of functions and powers under the Act.3.1.7 Provide a municipal forum for organisations with emergency management responsibilities in the municipal area.3.1.8 Coordinate at least one municipal emergency management exercise each year.3.1.9 Support the activities of responding organisations during an emergency impacting the municipality.

3.1.10 Coordinate a post-emergency operational debrief for all organisations involved in an emergency impacting the municipality.

4. Reports to

Southern Regional Emergency Management Committee

5. Membership

Section 21 of the Act establishes arrangements for this committee's membership, supplemented by the following practices:

- membership is reviewed every time the Terms of Reference are reviewed and members are confirmed in writing by the responsible officer/manager
- proxies may assume the member's role if the member is unable to attend the meeting or is unable to perform their usual role for the committee.

Invited guests support municipal emergency management as requested by the Chairperson, within their limits of safety and training.

Observers/guests may include interested members of the public.

At this stage, security clearances are not required.

6. Chairperson

Mayor, Kingborough Council

7. Executive Officer

Municipal Coordinator, Kingborough Council

8. Members

- Mayor (Chair)
- Municipal Coordinator (Executive Officer)
- General Manager
- Deputy Municipal Coordinator (s)
- Municipal Recovery Coordinator
- Manager Works
- Huon Valley Council representative
- Hobart City Council representative
- State Emergency Service – Regional Planner; Regional Manager
- Tasmania Police – Officer in Charge, Kingston
- Tasmania Fire Service – District Officer
- TasNetworks representative
- TasWater representative
- THS Rep (currently Nurse Unit Manager)

9. Chairperson

The role of the MEMC Chairperson is to:

- chair the MEMC
- receive notification of emergency events from the Municipal Coordinator
- maintain contact with and support the Municipal Coordinator during an emergency event
- maintain regular contact/liaison with the Municipal Coordinator with regard to the administrative arrangements of the MEMC.

10. Frequency of meetings

The MEMC aims to meet twice a year unless an emergency event occurs and a review of operational aspects of the Municipal Emergency Management Plan (MEMP) is required. Meetings are scheduled by the Executive Officer.

11. Sub-committee

Currently no sub-committees

APPENDIX 4: MEMC maintenance and activity schedule

Action	Responsibility	Frequency	Scheduled for conduct
Conduct meeting of the MEMC	Municipal Coordinator	Biannual	March / September
Coordinate emergency management training for selected staff member/s on rotating basis and maintain training records	Municipal Coordinator	Annual	As required
Plan, conduct and review a related exercise	Municipal Coordinator	Annual	October
Review MEMP and all appendices (including risk treatment strategies) Lodge plan with Regional Planner for approval	MEMC	Biennial	Early 2023
Review and update contact lists	Municipal Coordinator	Annual	July
Attend SREMC Meetings	Municipal Coordinator	Quarterly	As advised
Attend SRSRC Meetings	Municipal Recovery Coordinator	Quarterly	As advised
Review risk treatment options in conjunction with municipal strategic plan and budget	Municipal Coordinator	Annual	March

APPENDIX 5: Centres for emergency management

a Municipal Emergency Coordination Centre (MECC)

The MECC is the focal point for coordinating municipal consequence management activities arising from the emergency, including the activation of Council and community resources. The MECC also monitors operational activities, coordinates the provision of information to local communities and identifies and coordinates local community recovery support.

	Municipal location	Contact	Regional location	Contact
Primary:	Kingborough Council Chambers 15 Channel Highway, Kingston	Municipal Coordinator	SES Southern Region Headquarters 1/28 Bathurst St Hobart	SES Regional Planner T: 03 6173 2700
Secondary:	Council Depot 182 Channel Highway, Kingston	Municipal Coordinator	As above	As above

b Emergency Operations Centres (EOC)

EOCs are operational focus points for providing municipal resources and support at the request of the relevant Response Management Authority.

Organisation	Municipal location	Contact	Regional location	Contact
Council:	Kingborough Works Depot 182 Channel Highway, Kingston	Municipal Coordinator	SES Southern Region Headquarters 1/28 Bathurst St Hobart	SES Duty Officer T: 03 6173 2700
TASPOL:	Kingston Police Station 1 Hutchins Street Kingston	Officer in Charge T: 03 6173 2095	Kingston Police Station 1 Hutchins Street Kingston	Police Radio Room 131 444
TFS:	Kingston Fire Station 193 Redwood Road Kingston	District Officer	Southern Region Headquarters 1040 Cambridge Road, Cambridge	Regional Chief T: 03 6166 5500
	North Bruny Fire Station Bruny Island Main Road	District Officer		
SES:	SES Mornington 132 Mornington Road Mornington	Unit Manager T: 03 6173 2700	SES Southern Region Headquarters 1/28 Bathurst St Hobart	SES Regional Manager T: 03 6173 2700
	SES Bruny Island Bruny Island Main Road, Simpsons Bay	Unit Manager T: 03 6173 2700		
AT:	Kingston Ambulance Station 193 Redwood Road, Kingston	Duty Officer	State Headquarters 12 Brisbane Street Hobart	Communications Duty Manager T: 03 6166 1956

c Emergency Evacuation Centres

An Emergency Evacuation Centre is a facility that may be established to coordinate and meet the immediate needs of people evacuated from an emergency-affected area.

Selection of the most suitable site for an Evacuation Centre will be determined by the Recovery Coordinator and Municipal Coordinator after consultation with the MEMC. Prospective locations are listed at [Appendix 8](#).

APPENDIX 6: Duty Statements and Action Cards

The following Duty Statements and Action Cards are designed to provide an abbreviated prompt to key emergency management personnel on the actions they need to consider when an emergency event occurs. These can be extracted from the Plan and kept in a readily available location.

MEMC Duty Statements

Committee

When it meets prior to or during an emergency, MEMC is to provide strategic advice on the management of emergencies where Council resources are required to support response and recovery. MEMC shall also consider the following:

- nature of the emergency
- resources available to deal with the event
- task prioritisation
- communications
- business continuity
- community engagement
- recovery.

Chairperson

1. Chair the MEMC.
2. Arrange for reports to the Council, on an as needs basis, covering the activities of the MEMC and related emergencies.
3. Maintain regular contact/liaison with the Municipal Coordinator/General Manager regarding administrative arrangements of the MEMC.
4. Receive notification of emergency from Municipal Coordinator/General Manager.
5. If appropriate, during an emergency event, convene MEMC and support the Municipal Coordinator.

Executive Officer (Municipal Coordinator)

1. Undertake the role of MEMC Executive Officer and carry out the administrative functions of that role.

Committee Members

1. Provide advice within respective field of expertise.
2. Coordinate and manage resources from respective organisations in support of the MEMC.

ACTION CARD 1

Position

MAYOR

Responsible to

Kingborough Council

Duties

- a. Receive notification of emergency from Municipal Coordinator
- b. Advise and inform Councillors, if appropriate
- c. Maintain contact with and support Municipal Coordinator
- d. Manage ongoing information to Councillors
- e. Undertake role of Council spokesperson for the community and for providing information to the community and media
- f. Chair (or delegate chairing) Kingborough Municipal Emergency Management Committee (MEMC) meetings
- g. Establish and maintain links with Australian and Tasmanian Government Ministers, when appropriate
- h. Manage public appeals, when appropriate
- i. Establish and maintain community profile

ACTION CARD 2

Position

COUNCILLORS

Responsible to

Mayor

Duties

- a. Deputise for and/or support the Mayor, as requested by him/her
- b. Receive notification of emergency
- c. Support the Kingborough Emergency Management Committee (MEMC)
Chairperson and Municipal Coordinator during the emergency

ACTION CARD 3

Position **MEMC CHAIRPERSON**

Responsible to **Kingborough Council**

Duties

- a Receive notification of emergency
- b Convene and chair Municipal Emergency Management Committee (MEMC) meetings in response to the emergency
- c Support and liaise with the Municipal Coordinator during the emergency
- d Maintain contact and liaise with the Mayor and other Councillors, as required

ACTION CARD 4

Position **GENERAL MANAGER**

Responsible to **Kingborough Council**

Duties

- a Establish and maintain contact with the Mayor (and Councillors if warranted)
- b Assist the Mayor with community and media information
- c Manage ongoing information to the community and media
- d Manage ongoing information to Council staff
- e Liaise with and provide support to the Municipal Coordinator
- f Ensure accurate records of financial expenditure associated with the emergency are kept

ACTION CARD 5

Position

MUNICIPAL COORDINATOR

Responsible to

General Manager/Mayor

Duties

As prescribed in the *Emergency Management Act 2006* and include:

- a Responsible for overall management of Council's role in supporting response to the emergency
- b Notify the Mayor, Municipal Emergency Management Committee (MEMC) Chairperson, General Manager and other MEMC members of the emergency or potential emergency.
- c Activate the Kingborough Municipal Emergency Coordination Centre (MECC) plan
- d Coordinate resources and activities in the MECC
- e Assist and advise the MEMC Chairperson and liaise with MEMC members
- f Liaise with emergency services
- g Liaise with the Regional Controller
- h Assist with the allocation of Council resources
- i Liaise with the Municipal Recovery Coordinator and/or Southern Regional Social Recovery Coordinator

ACTION CARD 6

Position

DEPUTY MUNICIPAL COORDINATOR

Responsible to

General Manager/Municipal Coordinator

Duties

As prescribed in the *Emergency Management Act 2006* and include:

- a Assist the Municipal Coordinator in all duties
- b Act as Municipal Coordinator in his/her absence
- c Participate and contribute to the work of the Municipal Emergency Management Committee (MEMC) and Municipal Emergency Coordination Centre (MECC)

Position **MUNICIPAL RECOVERY COORDINATOR**

Responsible to **Municipal Coordinator**

Duties

- a Receive notification of emergency from Municipal Coordinator
- b Notify appropriate recovery organisations
- c Notify Southern Regional Social Recovery Coordinator
- d Maintain contact with and support Municipal Coordinator
- e Manage assessment of community needs with support from Southern Regional Social Recovery Committee
- f Maintain ongoing liaison with the Southern Regional Social Recovery Coordinator during the provision of services to the community
- g Record expenditure associated with the emergency
- h Participate and contribute to the work of the Municipal Emergency Management Committee (MEMC) and Municipal Emergency Coordination Centre (MECC)

ACTION CARD 8

Position

MANAGER WORKS

Responsible to

General Manager/Municipal Coordinator

Duties

- a Receive notification of emergency from Municipal Coordinator
- b Ensure identified resources and equipment are available
- c Manage Council's Emergency Operations Centre, if required
- d Coordinate required field operations
- e Maintain contact with and support Municipal Coordinator
- f Record expenditure associated with the emergency
- g Participate and contribute to the work of the Municipal Emergency Management Committee (MEMC) and Municipal Emergency Coordination Centre (MECC)

APPENDIX 7: Standard Operating Procedures

When first advised of an emergency or potential emergency, the following roles and responsibilities will be followed.

First alert – Municipal Coordinator (MC)

When first alerted about an emergency or potential emergency the MC must:

- a assess the necessity to establish the MECC and/or a municipal EOC
- b contact response teams/supervisors and other potentially affected operational areas as deemed appropriate
- c notify Council's General Manager or Manager Governance and Performance (if appropriate)
- d contact those staff that may have a direct role in the emergency.

If the first alert is received outside usual working hours, the MC must re-assess and determine the appropriate people to contact. Such contact will depend on the type and extent of the incident.

Liaison with emergency services

In the event of an emergency within the municipal area that threatens life and/or property, the MC will liaise with all emergency services through SREMC, through the Regional Manager (operational matters), Regional Planner (consequence and emergency management matters) or Regional Controller.

The SREMC Executive Officer (Regional Planner) may arrange for briefings from the Response Management Authority. These briefings will identify the role of Council and the physical and human resources that may be required to assist.

The decision to recommend the evacuation of people in and around at-risk areas rests with the Response Management Authority (SES) Incident Controller, who consults with the Regional Controller, TASPOL, Council and the MC. If a decision to evacuate is made, public warnings will be issued.

Bushfire

The MC will be advised of severe fire weather days and this will provide the trigger to alert Council staff to be vigilant in identifying fire outbreaks, and monitoring the current situation through the TFS website (www.fire.tas.gov.au).

Should any Council employee become aware of a fire that may have the potential to threaten any part of the municipality, it will be reported immediately to TFS (phone 000) in the first instance, and then the MC.

Council's employees are not required to provide frontline firefighting capability, unless specifically requested. Their presence may place them at risk and potentially interfere with the work of emergency services.

Flood

SES has responsibility for receiving flood alerts and warnings from BoM and for conveying that advice to local government authorities that may be affected by potential floods. Council is responsible for supporting the community during a flood emergency. The MC will be provided with advice on the potential for flood events, the possible extent of flood inundation, and the resources available from SES to assist with flood mitigation actions.

Storm

SES has responsibility for receiving storm warnings from BoM and conveying that advice to local government authorities that may be affected by severe weather storms. The MC will be advised of any severe weather warnings that are issued by BoM that indicate an impact within the Taman municipal area.

SES provides initial response to any report of structural damage. In severe events, Council may be requested to support SES in responding to calls for assistance from the community. Requests will be received by the MC.

APPENDIX 8: Community centres

This list provides a summary of the facilities useful for managing an emergency.

ID	Centre name and contact	Location	Facilities available	Normal usage	Could be used for	Comments
1	Kingborough Civic Centre	15 Channel Highway, Kingston	Meetings rooms Toilets Showers Kitchen Parking	Offices	ECC, information	Designated Emergency Coordinator Centre
2	Kingborough Sports Centre	Kingston View Drive	Meeting rooms Toilets Showers Disability access Kitchen Parking	Sports Centre	ECC Information Assembly Evacuation Recovery	Designated Evacuation Centre
3	Kingborough Community Hub	7 Goshawk Way Kingston	Meeting rooms Toilets Disability access Kitchen Parking	Community Hub Function hire	ECC Information Assembly Evacuation Recovery	
4	Twin Ovals	Twin Ovals Road Kigston	Meeting rooms Toilets Showers Disability access Kitchen Parking	Sporting Club Function hire	ECC Information Assembly Evacuation Recovery	
5	Alonnah Hall	School Road Alonnah	Meeting rooms Toilets Showers Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	Designated Evacuation Centre
5	Kingston Beach Hall	20 Beach Road Kingston Beach	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
6	Blackmans Bay Hall	24 Ocean Esplanade Blackmans Bay	Meeting rooms Toilets Disability access Kitchenette Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
7	Margate Hall	1744 Channel Highway Margate	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	

ID	Centre name and contact	Location	Facilities available	Normal usage	Could be used for	Comments
8	Adventure Bay Hall	8Kellaway Road Adventure Bay	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
9	Kettering Hall	2963 Channel Highway Kettering	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
10	Lower Longley Hall	9 Hovingtons Road Lower Longley	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
11	Lunawanna Hall	4600 Bruny Island Main Road Lunawanna	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
12	North Bruny Community Centre	18 Bruny island Main Road Dennes Point	Meeting rooms Toilets Disability access Kitchenette Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
13	Sandfly	811 Sandfly Road Sandfly	Meeting rooms Toilets Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
14	Snug Hall	62 Beach Road Snug	Meeting rooms Toilets Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
15	Taroona Hall	Nubeena Crescent (off Batchelor Way) Taroona	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	
16	Woodbridge Hall	3445 Channel Highway Woodbridge	Meeting rooms Toilets Disability access Kitchenette	Community Hall	ECC Information	

ID	Centre name and contact	Location	Facilities available	Normal usage	Could be used for	Comments
			Parking		Assembly Evacuation (limited) Recovery	
17	Kingston Community Centre	35 Redwood Road Kingston	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	currently leased to Senior Citizens Club
18	CWA Barnes Bay	678 Bruny island Main Road Barnes Bay	Meeting rooms Toilets Disability access Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	Currently leased to CWA
19	South Channel Community hall	21 McDowell Stree Middleton	Meeting rooms Toilets Disability access Kitchen Parking	Community Hall	ECC Information Assembly Evacuation (limited) Recovery	Currently leased to South Channel Rate Payers Assoc

APPENDIX 9: Nearby safer places

Nearby Safer Places are places of last resort where people can shelter during bushfires. Sheltering at a Nearby Safer Place is not without risk in an emergency.

Tasmania Fire Service identifies Nearby Safer Places and lists these in *Community Bushfire Protection Plans*. Nearby Safer Places in Kingborough are identified below:

Please note that list may not be up to date as more places are assessed and added and information can be found at www.fire.tas.gov.au Community Bushfire Planning

Row	Nearby Safer Place	Location	Community Bushfire Protection Plan
1	Kelvedon Sports Ground	Nubeena Crescent, Taroona	TAROONA AREA
2	Taroona High School Soccer Ground	104 Channel Highway, Taroona	TAROONA AREA
3	Alexandra Battery Park	629 Sandy Bay Road, Lower Sandy Bay	TAROONA AREA
4	Leslie Vale Recreation Ground	550 Leslie Vale Road, Leslie Vale	NEIKA – LESLIE VALE
5	Lower Longley Sports Oval	Cnr Huon & Hovingtons Rds, Longley	SANDFLY AREA
7	Kingborough Sports Centre	10 Kingston View Drive, Kingston	SUMMERLEAS
8	Kingston Beach Golf Course	Channel Highway, Kingston	BONNET HILL
9	Kingston Beach	Osborne Esplanade, Kingston	BONNET HILL
10	Tinderbox Beach	Fergusson Avenue Tinderbox	TINDERBOX
11	North West Bay Golf Course	Howden Road, Howden	TINDERBOX
12	Sherburd Park	Brightwater Road, Tinderbox	TINDERBOX
13	Margate Sports Ground	Cnr Van Morey Road and Channel Highway, Margate	MARGATE
14	Dru Point Park	10 Esplanade, Margate	MARGATE
15	Snug Beach	Esplanade, Snug	SNUG AREA
16	Snug Primary School	2208 Channel Highway, Snug	SNUG AREA
18	Kettering Oval & Hall	2963 Channel Highway, Kettering	KETTERING – WOODBRIDGE
19	Woodbridge High School	3509 Channel Highway, Woodbridge	KETTERING – WOODBRIDGE
20	Woodbridge Sports Oval	Woodbridge Hill Road, Woodbridge	KETTERING – WOODBRIDGE
21	Middleton Beach	Esplanade Road, Middleton	MIDDLETON AREA
22	Gordon Recreation Ground	4775 Channel Highway, Gordon	MIDDLETON AREA
23	Gordon Jetty	Gordon Esplanade, Gordon	MIDDLETON AREA
24	Dennes Point Jetty	Dennes Point Jetty, Dennes Point	NORTH BRUNY
25	Smoothy's Point Boat Ramp	Smoothys Point, Barnes Bay	NORTH BRUNY
26	Adventure Bay North (Quiet Corner)	Adventure Bay Road, Adventure Bay	ADVENTURE BAY
27	Adventure Bay South	Adventure Bay Road, Adventure Bay	ADVENTURE BAY
28	Alonnah Cricket Oval	School Road, Alonnah	ALONNAH