



Reference: AF11/866 SW

4th November 2015

MEMBERS

NOTICE is hereby given that the Operational Services Committee will meet in the following Meeting Room on the day, date and time as follows:

Operational Services Committee
(Conference Room - Level 1):

Tuesday, 10th November 2015 at 7:30 a.m.

An agenda for the meeting is enclosed herewith.

Mark McSHANE
CHIEF EXECUTIVE OFFICER

OPERATIONAL SERVICES COMMITTEE

Meeting to be held on Tuesday, 10th November 2015 at 7.30 a.m.

AGENDA

1. COMMITTEES - Internal - Operational Services Committee - re Projects to be undertaken by the Operational Services Department, Engineering Division, during month - Ref. AF11/866
2. ENVIRONMENTAL MANAGEMENT - Closure of Crater Lakes - High Risk Fire Days - Ref. AF11/393
3. INFRASTRUCTURE - Street Tree Planting Program 2016 - Ref. AF11/1259
4. PROPERTY MANAGEMENT - Funding - Penola Road/Wireless Road Traffic Lights - Rail Trail Project - Ref. AF13/348, AF15/343
5. PROPERTY MANAGEMENT - Maintenance - Lake Terrace Cemetery - Request for Memorial Plaque (J Galpin) - Ref. AF11/1496
6. COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 3rd November 2015 - Ref. AF12/377
7. COMMITTEES - Council Development Assessment Panel - Minutes of Meeting held 15th October 2015 - Ref. AF14/354
8. OPERATIONAL SERVICES REPORT NO. 20/2015 - Governance - Committees - Election of Operational Services Standing Committee Presiding Member - Ref. AF11/858
9. CONSIDERATION FOR EXCLUSION OF PUBLIC

OPERATIONAL SERVICES COMMITTEE

Meeting to be held in the Conference Room, Operational Services Area, Level One of Civic Centre, 10 Watson Terrace, Mount Gambier, on Tuesday 10th November 2015 at 7.30 a.m.

AGENDA

PRESENT: Cr I Von Stanke (Presiding Member)
Crs C Greco, P Richardson, F Morello and D Mutton

APOLOGIES: moved the apology received from be
accepted.
seconded

COUNCIL OFFICERS: Director Operational Services, Daryl Sexton
Engineering Manager, Daryl Morgan
Manager Business & Strategic Planning, Tracy Tzioutziouklaris
Administration Officer, Sarah Moretti

COUNCIL MEMBERS
AS OBSERVERS:

WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF THE LAND WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE WITH THIS LAND.

MINUTES: moved the minutes of the previous meeting held on
Tuesday, 13th October 2015 be taken as read and confirmed.
seconded

QUESTIONS: (a) With Notice - nil submitted.
(b) Without Notice -

1. COMMITTEES - Internal - Operational Services Committee - re Projects to be undertaken by the Operational Services Department, Engineering Division, during month - Ref. AF11/866

The Engineering Manager reported the following works are to be undertaken/are currently being undertaken by the Operational Services Department, Engineering Division, during the month:

<u>Commenced Tasks</u>	<u>% Completed</u>
• Caroline Landfill Cell 1 & 2 capping	75%
• Lake Terrace East road reconstruction	15%
• Holder Street road reconstruction	30%
• Eagle Court drainage improvements	10%
• Playground construction Lui Ave	50%
• Eglington Terrace road reconstruction (kerbing works)	5%

Completed Tasks

- Railway Lands Paving Works
- Commercial Street West road reconstruction (kerbing works)
- Footpath resurfacing program
- Aquatic centre wood chip storage shed

moved the report be received.
seconded

2. ENVIRONMENTAL MANAGEMENT - Closure of Crater Lakes - High Risk Fire Days - Ref. AF11/393

Goal: Building Communities

Strategic Objective: (i) the identified needs of the community are met, through implementing Long Term Asset Management Plans and Infrastructure

The Director Operational Services reported:

(a) Council has been approached by the Emergency Services (SAPOL and MFS, with the support of the CFS), requesting consideration to the closure of the Crater Lakes area on days of “extreme” and “catastrophic” fire risk. Such days are typically very hot with very strong winds and occurring at times when the understorey areas are very dry. Evacuation of these areas, together with getting fire fighting appliances to the area via single roadways has been identified as a major risk;

(b) Fire ban days are divided into a number of categories, and the days of highest wild fire potential are “extreme” and “catastrophic”. For the past four years the occurrence of these days have been as indicated below:

2011 - 2012	1 x Extreme
2012 - 2013	2 x Extreme, 1 x Catastrophic
2013 - 2014	2 x Extreme, 2 x Catastrophic
2014 - 2015	1 x Extreme, 1 x Catastrophic

(c) the upcoming fire season is set to become one of above average risk with many people suggesting that current conditions are similar to, or worse than in 1983 when the Ash Wednesday fire occurred (see attached information bulletin);

(d) the proposed closure would include Leg of Mutton Lake, Valley Lakes and Marist Park and restricting vehicular access is easy - simply do not open the gates and place a sign on the gate advising of the above;

(e) preventing pedestrians/cyclists using the area is more difficult and will require community education and support from the emergency services to ensure the message is clearly understood;

(f) if Council supports the suggestions outlined in this report to close the Crater Lakes on designated days, Council will need to prepare a community strategy utilising media, social media, Council website etc.

moved it be recommended:

(a) The report be received;

(b) Council support the closure of the Crater Lakes area on declared days of “Extreme” and “Catastrophic” fire days (as declared by the CFS), effective immediately;

(c) Council administration to prepare an appropriate communication strategy in partnership with SAPOL, MFS and CFS to inform the community of the closures and reasons using all forms of media and the Council website.

seconded

3. INFRASTRUCTURE - Street Tree Planting Program 2016 - Ref. AF15/431

Goal: Environment

*Strategic Objective: (i) Support initiatives that value and preserve our unique environment and contribute to environmental sustainability
(ii) Support the preservation and enhancement of the City's unique natural and built heritage for future generations*

The Engineering Technical Officer reported:

- (a) Council at its meeting held on Tuesday, 18th August 2015 resolved to adopt the 2016 Street Tree Program;
- (b) Council on the 25th September 2015 notified SA Power Networks, SA Water, Telstra Corporation and the APA Group of the proposed 2016 Street Tree Program, with all comments relating to the program being received up to and including Friday, 23rd October 2015;
- (c) Council did not receive any correspondence from any of the above mentioned utilities in regards to the program, and therefore it can be reasonably assumed, that there are no objections by these authorities for the proposed species of trees selected for planting;
- (d) it is also Council's policy to give notification of a tree planting program to all property owners affected by the proposal, with all comments to be received up to three weeks from the date of issue. The responses received are summarised below;
- (e) from the correspondence sent out to all residents affected by the proposed tree plantings, there were a total of twenty one (21) residents who made comment upon;
- (f) it should firstly be noted that five (5) of the twenty one (21) residents that responded to Council expressed their support for the upcoming street tree program. These responses were from 13 Ellwood Court, 8 Kyrenia Court, 12 Gardiner Terrace, 12 Mayflower Court, and finally 2 Derwent Court;
- (g) fifteen (15) of the remaining sixteen (16) residents that made comment upon wrote to Council specifically asking that a tree not be planted adjacent to their property for various reasons. These properties include 2 & 10 Kyrenia Court, 8 & 9 Gardiner Terrace, 1 Derwent Court, 3, 12 & 19 Ellwood Court, 13 & 18 Ramsay Avenue, 1A Werona Street, 3 Aramanta Drive, 27 Mayflower Court, 6 Macquarie Court and 3 Eyre Court. It is therefore recommended that a tree not be planted adjacent to the above listed properties;
- (h) finally, the resident from 1 Phillip Street specifically asked for no street tree, and requested that the existing Melaleuca tree be removed adjacent to her property. Given the tree is not the same as the proposed species of tree for the 2016 planting, there is no reason why the tree can't be removed so street uniformity is maintained;
- (i) Council has not received any other correspondence in regards to the program from any other residencies as set out in the 2016 Street Tree Program proposal; hence it can be reasonably assumed that there are no objections by the remainder of residents in regards to the program.

Operational Services Committee Agenda for 10th November 2015 Cont'd...

moved it be recommended;

- (a) The report be received;
- (b) Council remove the Melaleuca tree adjacent to 1 Philip Street as requested;
- (c) Council, having considered all submissions in relation to the proposed Street Tree Program for 2016 hereby adopts the following tree planting schedule with the exception of 2 & 10 Kyrenia Court, 8 & 9 Gardiner Terrace, 1 Derwent Court, 3, 12 & 19 Ellwood Court, 13 & 18 Ramsay Avenue, 1A Werona Street, 3 Aramanta Drive, 27 Mayflower Court, 6 Macquarie Court, 3 Eyre Court and 1 Phillip Street.

COMMON NAME	BOTANICAL NAME	STREET NAME	TREES BEING RETAINED	PROPOSED REMOVALS	PROPOSED PLANTINGS	NET GAIN
Blackwood	Acacia melanoxylon	Wireless Road East	0	0	15	15
Callery Pear	Pyrus calleryana "Glensform" Chanticleer	Kyrenia Court	0	0	7	7
Callery Pear	Pyrus calleryana "Glensform" Chanticleer	Ellwood Court	0	0	18	18
Common Hornbeam	Carpinus betulus 'Frans Fontaine'	Macquarie Court	0	0	20	20
Common Hornbeam	Carpinus betulus 'Frans Fontaine'	Eyre Court	0	0	8	8
Euky Dwarf	Eucalyptus leucoxylon subsp. 'Euky Dwarf'	Honan Street	2	0	19	19
Euky Dwarf	Eucalyptus leucoxylon subsp. 'Euky Dwarf'	Phillip Street	1	8	23	15
Euky Dwarf	Eucalyptus leucoxylon subsp. 'Euky Dwarf'	Werona Street (West Side)	0	0	18	18
Gawler Hybrid Bottlebrush	Callistemon viminalis 'Harkness'	Werona Street (East Side)	1	0	19	19
Gawler Hybrid Bottlebrush	Callistemon viminalis 'Harkness'	Gardiner Terrace	2	0	30	30
Gawler Hybrid Bottlebrush	Callistemon viminalis 'Harkness'	Lawson Street	0	0	28	28
Southworth Dancer Pear	Pyrus betulaefolia 'Southworth' Dancer	Aramanta Drive	0	0	32	32
Southworth Dancer Pear	Pyrus betulaefolia 'Southworth' Dancer	Mayflower Court	0	0	23	23
Southworth Dancer Pear	Pyrus betulaefolia 'Southworth' Dancer	Ramsay Avenue	0	6	44	38
Willow Leaf Pear	Pyrus salicifolia 'Pendula'	Ramsay Avenue (Section of Powerlines)	0	0	10	10
			6	14	314	300

seconded

4. PROPERTY MANAGEMENT - Funding - Penola Road/Wireless Road Traffic Lights - Rail Trail Project - Ref. AF13/348, AF15/343

Goal: Building Communities

Strategic Objective:

- (i) Strive for an increase in services and facilities to ensure the community has equitable access and that the identified needs of the community are met
- (ii) Encourage the development of community facilities and infrastructure, community events, and active and safe community spaces through direct support, seeking funding, facilitation etc

The Director Operational Services reported:

- (a) Council is aware of a number of infrastructure projects that have been mooted, but not included in the roadworks budget for 2015/2016, including Penola Road/Wireless Road traffic lights and the Rail Trail project. Council has also

Operational Services Committee Agenda for 10th November 2015 Cont'd...

received an additional allocation of \$242,391 under the Roads to Recovery Program (due to the imposition of the fuel exercise) and this funding has not yet been allocated to projects;

- (b) Council has received formal notification from the State Minister of Transport (Hon Stephen Mullighan MP) that the traffic lights at the intersection at Penola Road and Wireless Road are to proceed, with the expectation of a "modest contribution" from Council. Discussion with DPTI staff indicates that Council may be required/requested to contribute \$50,000 to \$60,000 to the project;
- (c) the Rail Trail project will provide a shared footway/bicycle path from White Avenue to Pick Avenue and link with the Railway Lands redevelopment. The total estimated cost of the project is \$500,000, of which \$400,000 has now been secured (\$300,000 from the State Government and \$100,000 in Council's current budget). Council has also secured the required lease of the land and now needs an additional \$100,000 to fully fund the project in the current financial year;
- (d) the additional Roads to Recovery allocation provides an opportunity for Council to make a series of budget adjustments to fund the above projects and to also undertake some major enhancements to the roundabout at the intersection of Suttontown Road and Wireless Road East (B-doubles have "cut out" all the vegetation behind the kerb);
- (e) In order to advance all of the above, the following is recommended.

moved it be recommended:

- (a) The report be received;
- (b) Council delete the upgrade of Wehl Street North (Boothey Street to Bailey Street) from Account 7300-3999 and transfer the project (valued at \$158,000) to the Roads to Recovery Program;
- (c) The \$158,000 revenue (from part (b) above) be redirected as follows:
 - \$100,000 to the Rail Trail Project
 - \$58,000 to the Penola Road / Wireless Road Traffic Lights
- (d) the Supplementary Roads to Recovery Program (\$242,391) includes:

• Wehl Street North (Boothey Street to Bailey Street)	\$158,000
• Upgrade to Roundabout at intersection of Suttontown Road / Wireless Road	\$35,000
• Hotmix Roundabout at Wehl Street / Yeates Street	\$20,000
• Pavement strengthening Suttontown Road (adjacent McDonnell's Mill)	\$29,391
Total:	<u>\$242,391</u>

seconded

5. PROPERTY MANAGEMENT - Maintenance - Lake Terrace Cemetery - Request for Memorial Plaque (J Galpin) - Ref. AF11/1496

The Director Operational Services reported:

- (a) Council has received a request from Mr Jim Galpin (refer attached) requesting the placement of a memorial plaque within the Lake Terrace Cemetery grounds in memory of his late wife, Pat Galpin;

Operational Services Committee Agenda for 10th November 2015 Cont'd...

- (b) for Member's information, Pat Galpin provided significant ongoing contributions to the Lake Terrace Cemetery over a long period of time, and this report will recommend the placement of a memorial plaque to acknowledge this;
- (c) Mr Galpin also requested the Children's Memorial be attended to (cleaning of limestone, general tidying) and this has been completed by Council staff.

moved it be recommended:

- (a) The report be received;
- (b) Council arrange a memorial plaque to be appropriately placed at the Sexton's Cottage within the Lake Terrace Cemetery grounds (including costs of same) with wording of the plaque to be determined between the Director Operational Services and Mr Jim Galpin.

seconded

6. COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 3rd November 2015 - Ref. AF12/377

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational governance

moved to be recommended:

- (a) Minutes of the Environmental Sustainability Sub-Committee held on Tuesday, 3rd November 2015 be received;
- (b) the following recommendations (number 1 to 4) of the Environmental Sustainability Sub-Committee be adopted by Council:

1. LGA - DIRECT ACTION PLAN

- The report be received.
- Council write to the LGA thanking them for commission the review of the Federal Government's Direct Action Plan, and request that they consider playing a role in aggregating projects across Councils for consideration under the Emissions Reduction Fund.

2. SALVAGE YARD - EXPRESSIONS OF INTEREST

- The report be received and contents noted.
- The formal Request for Expression of Interest process be abandoned, and the single respondent be notified accordingly.
- The Chief Executive Officer be authorised to negotiate with targeted waste industry participants and other organisations with resourcing and experience considered suitable for the operation of a salvage yard in conjunction with the Eucalypt Drive Waste Transfer Station.
- A further report be presented to Council to consider any salvage yard or similar business proposal arising from the negotiations authorised in resolution (c).

3. LIBRARY SOLAR UPDATE

- The report be received.

4. **REPORTS FOR INFORMATION**

(a) Environmental Sustainability Program 2015 - Project Progress

- The report be received;
- item (a) as above be received and noted for information.

seconded

7. **COMMITTEES - Council Development Assessment Panel - Minutes of Meeting held 15th October 2015 - Ref. AF14/354**

Goal: Governance

Strategic Objective: (i) *Demonstrate innovative and responsible organisational governance*

moved it be recommended:

- (a) Minutes of the Council Development Assessment Panel meeting held on Thursday, 15th October 2015 be received;
- (b) the decisions made by the Council Development Assessment Panel be noted.

seconded

8. **OPERATIONAL SERVICES REPORT NO. 20/2015 - Governance - Committees - Election of Operational Services Standing Committee Presiding Member - Ref. AF11/858**

Goal: Governance

Strategic Objective: (i) *Demonstrate innovative and responsive organisational governance*

moved it be recommended:

- (a) Operational Services Report No. 20/2015 be received;
- (b) Cr _____ be Presiding Member of the Operational Services Committee on and from 20th January 2016.

seconded

MOTIONS WITHOUT NOTICE -

9. **CONSIDERATION FOR EXCLUSION OF PUBLIC**

moved that the following item be received, discussed and considered in confidence by excluding the public pursuant to Section 90 (2) of the Local Government Act 1999, and an order be made that the public (with the exception of other Council Members and Council Officers now present) be excluded from the meeting in order for the items to be considered in confidence as the Council is satisfied that the item is a matter that can be considered in confidence pursuant to the grounds referenced in Section 90 (3) of the said Act as follows:

- S.90(3)(m) - information relating to a proposed amendment to a Development Plan under the Development Act 1993 before a Development Plan Amendment proposal relating to the amendment is released for public consultation under that Act.

Operational Services Committee Agenda for 10th November 2015 Cont'd...

The Council is satisfied that the information to be received, discussed or considered in relation to this item is information relating to an amendment under the *Development Act 1993* that should be considered in confidence so as to prevent land and development speculation before a Development Plan Amendment report relating to the amendment is released for public consultation under that Act.

<u>Item No.</u>	<u>Subject Matter</u>	<u>S90 (3) Grounds</u>
10.	<u>OPERATIONAL SERVICES REPORT NO. 21/2015</u> - Development Control - Regulating - Section 29 Amendment and Proposed Industry (Timber Mill) Zone Development Plan Amendment - City of Mount Gambier Development Plan - Ref. AF11/295	(m)

seconded

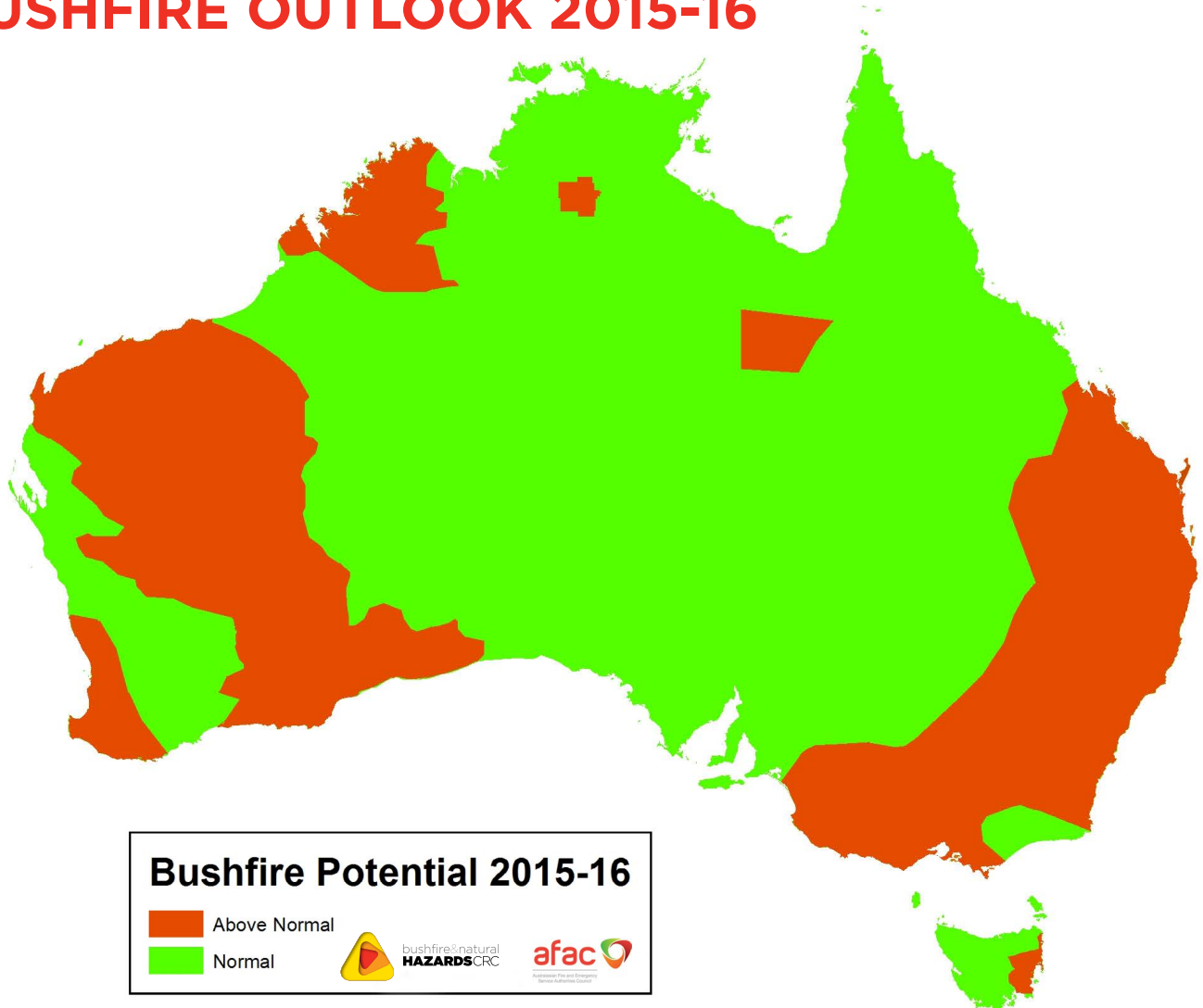
The meeting closed at _____ a.m.

AF13/66
SW

ISSUE 010 SEPTEMBER 2015

TOPICS IN THIS EDITION | FIRE WEATHER | FUEL MANAGEMENT

SOUTHERN AUSTRALIA SEASONAL BUSHFIRE OUTLOOK 2015-16



OVERVIEW

The Seasonal Bushfire Outlook for southern Australia is used by fire authorities to make strategic decisions on resource planning and prescribed fire management for the upcoming fire season. The outlook is developed at an annual workshop convened by the Bushfire and Natural Hazards CRC and the Australasian Fire and Emergency Service Authorities Council (AFAC).

At the 2015 workshop in Perth in August, the outlook was assessed and a range of broad climate factors were considered.

In assessing the bushfire potential for any given year, it is important to take into account not only the amount of rainfall in the immediately preceding months but the long-term rainfall deficit across southern Australia.

Leading into this year, many areas have consistently received below average annual rainfall across successive years. This has produced a cumulative reduction in soil moisture levels and increasingly dry forests and grasslands.

In addition to these long-term trends, other climate drivers, such as the currently strengthening El Niño-Southern Oscillation

event across the Pacific and the warmer waters associated with the Indian Ocean Dipole, may further increase the severity and duration of the upcoming fire season.

Such impacts will challenge the limited resources of the fire and land management agencies and have created the situation where each fire season is likely to be more demanding than the last, both in economic and human costs.

The above map shows the bushfire outlook for southern Australia through to 2016. This map has been combined with an updated outlook for the northern Australia bushfire season, which was first released in mid July, to show

the areas of fire potential for all of Australia in 2015-16. (See *Hazard Note* 7, July 2015).

The Southern Seasonal Bushfire Assessment Workshop was hosted by the Department of Parks and Wildlife in Perth on 20-21 August. The workshop, supported by the Bushfire and Natural Hazards CRC and AFAC, brought together fire and land managers, climatologists and meteorologists to evaluate the upcoming season for the southern part of Australia.

BUSHFIRE POTENTIAL

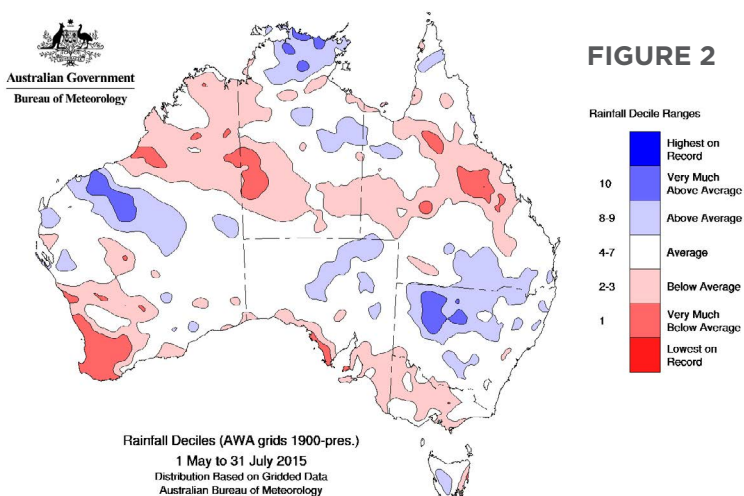
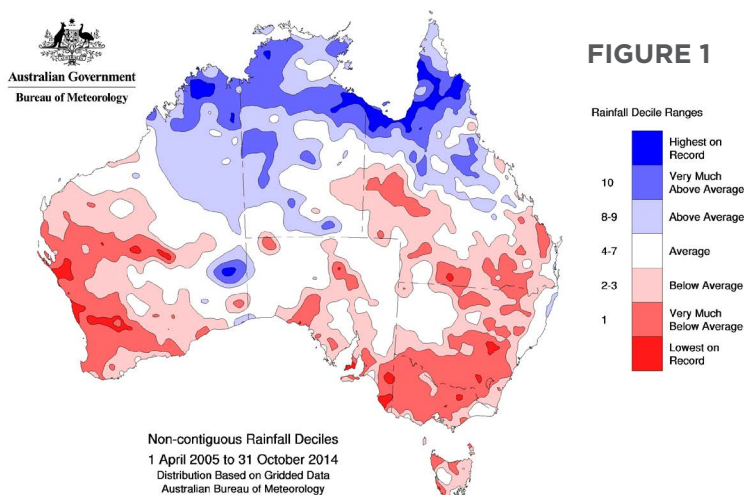
Fire season potential depends on several factors. The amount, location and timing of rainfall in the period leading up to the fire season are critically important for estimating fuel loads and dryness. The temperature and rainfall outlooks for the next few months are crucial factors for influencing the development of fire threat.

Of particular importance are the future tendencies of sea surface temperatures in the Pacific Ocean, associated with the El Niño-Southern Oscillation, and those in the Indian Ocean. These are major drivers of climate over much of Australia. Other factors considered in the analysis of fire potential include the distribution of firefighting resources to meet potential threats, as well as previous fire activity and the amount of prescribed burning, which can reduce threat.

The workshop discussed the weather, landscape conditions and cross-border implications leading into the fire season and determined areas that had the potential for a fire season that was above normal, normal or below normal. Attendees included representatives of the Bushfire and Natural Hazards CRC, AFAC, the Bureau of Meteorology, Tasmania Fire Service, the Australian Capital Territory Emergency Service Agency, the New South Wales Rural Fire Service, South Australia's Country Fire Service, Queensland Fire and Emergency Services, Victoria's Country Fire Authority and Department of Environment, Land, Water and Planning, and Western Australia's Department of Parks and Wildlife and the Department of Fire and Emergency Services.

ANTECEDENT CONDITIONS

The 2015-16 southern fire season comes against a backdrop of long-term drying, record warmth in the Indian Ocean and the continued development of a major El Niño event in the Pacific. Across southern Australia a pattern of drier southern wet seasons (April to October) has continued



for more than 10 years leaving substantial rainfall deficits (Figure 1). The below average rainfall has been accompanied by above average temperatures, with the past decade being the warmest on record in many areas. The pattern of long-term below-average rainfall and above-average temperatures means that conditions such as soil moisture and fuels are prone to rapid drying with the approach of summer.

Fire conditions in summer are affected by rainfall in the preceding cool season, as well as conditions during the summer itself. Since the start of autumn, rainfall has been mixed over Australia as a whole, though tending to be below average across southern areas. Rainfall from May to July 2015 (Figure 2) has been below average in south west Western Australia, southern parts of South Australia, much of Victoria, and the east coast of Tasmania. Relatively good rainfall has occurred for most of New South Wales, with small areas of above average rainfall. Inland Western Australia south of the tropics has been mostly wetter than average as a result of unseasonal rainbands.

Soil moisture reflects the net balance between rainfall and evaporation, and includes the impact of warmer or cooler temperatures. Lower-level ("root zone") soil moisture is below average across south west Australia, central and western Victoria, almost all of Queensland, south east South Australia and parts of eastern Tasmania. It is these regions that are most likely to see an early drying of fuels leading into summer. Elsewhere, soil moisture is average to above average, particular across inland areas.

SEASONAL CLIMATE OUTLOOK

Seasonal outlooks in 2015 are being influenced by significantly warmer than normal sea surface temperatures in both the tropical Pacific and Indian Oceans. Since an El Niño was declared by the Bureau of Meteorology in May, the event has become well-established and is currently tracking as one of the strongest on record as measured by sea surface temperatures in the central Pacific. All

international climate models surveyed by the Bureau of Meteorology suggest the 2015 El Niño will continue to strengthen and last into (at least) early 2016.

While there are significant existing long-term rainfall deficiencies in the western half of Victoria, southern South Australia and parts of south west Western Australia, the 2015 El Niño has not been associated with significant rainfall deficiencies across the winter months across much of southern Australia. This pattern may have been influenced by unusually warm waters in the Indian Ocean to Australia's west, which are generally favourable to rainfall in southern parts of Australia. Rainfall, however, has been below average south of the Murray River, in far south west Western Australia and south east Queensland. Each of these regions also have longer-term deficiencies.

The climate outlook (Figure 3) indicates that the direct impact of El Niño may continue to be modest over spring, with likely above average rainfall over most of western and central Australia. Rainfall shifts are modest for eastern parts of Australia, with small areas favouring below average rainfall.

The outlook for maximum temperatures (Figure 4) for the coming spring shows that above average temperatures are most likely in the east and the far south west. Elsewhere, forecasts probabilities favour cooler than normal maximum temperatures, though probability shifts are relatively modest. The below average maximum temperatures are related to the (likely) increased rainfall coming out of the Indian Ocean.

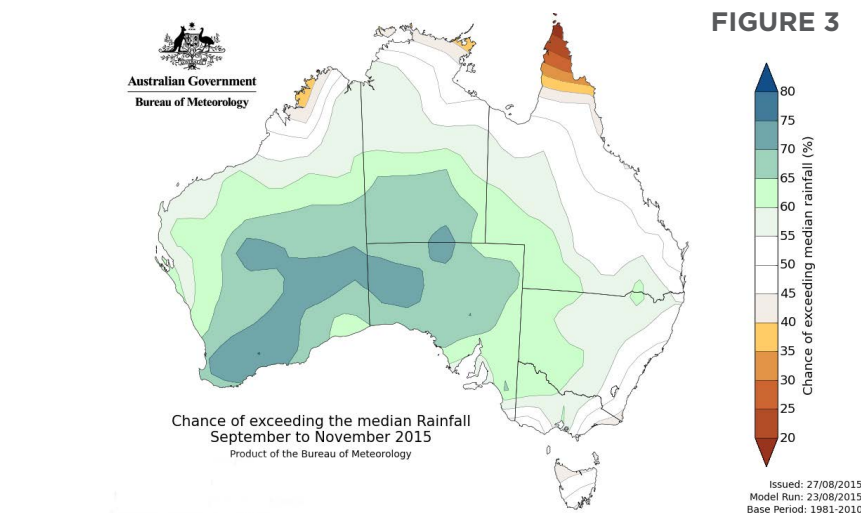
It is worth noting that the temperature forecasts use a 1981-2000 base period, which means that even average conditions will be above the historical longer-term normal (for 1910 to present). This highlights the difficulty in defining what is meant by average temperatures in a warming climate.

The climate outlook will be updated by the Bureau of Meteorology around the end of each month leading into summer, providing new insights on the likely upcoming seasonal conditions.

REGIONAL SUMMARIES

ACT

Most of the Australian Capital Territory has wet soil, which is typical for this time of year (out of drought), and this moisture will form a base for vigorous grass growth leading into spring. Some of the more rugged regions will not dry out until at least November, when the higher sun will penetrate into these areas.



The forecast is for a dry spring and this could lead to early curing of the landscape and an elevated grass fire danger.

If the predicted hot summer occurs, and especially if it is accompanied with heatwaves, this could lead to a significant drying of the forest litter and the non-surface fuels. The forest fire danger will be even higher if wind and humidity conditions deteriorate.

In the ACT, major El Niño events tend to lead to hot and dry conditions until at least early autumn, suggesting preparations need to consider a prolonged period of fire danger.

TASMANIA

There is an above normal potential for bushfire across a large part of the east coast of Tasmania, extending from the coastal strip around St Helens southwards, and extending across the Fingal Valley, the North and Southern Midlands and the Eastern Tiers down to Sorell and the Forestier Peninsula.

The likelihood of an early fire season is high in these areas but the amount of spring rain will ultimately determine overall fire activity in the eastern half of the state. The potential for bushfires in the remainder of the state is currently expected to be normal. However, the long-term lack of rain right across Tasmania may lead to more lengthy campaign fires due to the deep level of dryness.

QUEENSLAND

Much of Queensland remains drought affected and as a consequence has very low grass fuel loads.

The soil is relatively dry along parts of the north tropical coast and south east coast. If the El Niño conditions bring low rainfalls, the flammability of the forest fuels will increase as they continue to dry.

South and west of Rockhampton, areas around Inglewood, the Sunshine Coast, Brisbane and the Gold Coast, have had above average rainfall in the lead up to this bushfire season. The higher grass fuel loads in these areas have increased the bushfire potential.

Severe Tropical Cyclone *Marcia* crossed the central Queensland coast on 20 February and the associated winds caused extensive but variable damage across that landscape. The cyclone-damaged vegetation, particularly around Rockhampton, has significantly increased the bushfire potential in that area.

Queensland Fire and Emergency Services has worked with Queensland Parks and Wildlife Services and many other stakeholders to conduct prescribed burns that have reduced fuel loads but the bushfire potential for this area remains high. This increase in bushfire potential has been communicated to the community.

In the north western part of the state above normal fire potential is expected in the greater Mt Isa area, including around Sedan Dip, The Monument, Urandangi and Camooweal.

SOUTH AUSTRALIA

In South Australia the outlook conditions indicate the most likely scenario is for normal fire potential across most of the state, but with above normal fire potential in the Lower South East, Upper South East and parts of the Murraylands.

These districts have received below average rainfall for the past six months, following on from a dry spring and early hot summer in 2014. This rainfall deficit has the potential to result in fuels in forested and scrub areas to be drier than average and be available to burn sooner and more readily than normal.

A normal to above normal fire potential may see the need for firefighting resources over a longer period of time, together

with a longer time for mop-up after the fires. The districts where there is potential for above normal activity may pose resourcing issues during this fire season, should an above normal level of bushfire activity be experienced.

VICTORIA

A preliminary investigation of factors affecting the fire season outlook for 2015-16 point to an above normal season across most of Victoria.

Key indicators of above normal fire potential are currently in place. They include an extended rainfall deficit, drying conditions in eastern central Australia that affect north westerly air patterns, and rain that dampens but doesn't soak soil profiles. Drier conditions in key areas of the continent that affect Victoria's weather, when combined with the normal course of spring warming and increasing day length, lead to a strong likelihood that the season will begin early.

Areas with long-term rainfall deficits extend in a broad band from the South Australian border to the north east foothills, and includes some areas of Gippsland. There are local occurrences of lowest-on-record rainfall in the west of the state.

Short-term rainfall deficits exist across much of the state, with the exception of the south west coast and Far East Gippsland. Crop and pasture growth has been highly variable across the state in response to autumn rainfall patterns. The exact pattern of factors affecting grass growth and curing is not yet clear, though an increased outlook for spring rain may indicate increased grass growth in some areas. Agencies will monitor conditions and the emerging weather outlook closely in the lead up to summer.

Historically, the August to October period is the wettest time of the year in Victoria, and it sets the scene for fuel growth and fuel conditions over the summer. Current climatic signals indicate a slightly better than average chance of above average rainfall and below average daily maximum temperatures across most of the state, leading to an improved outlook for grass growth. However, given

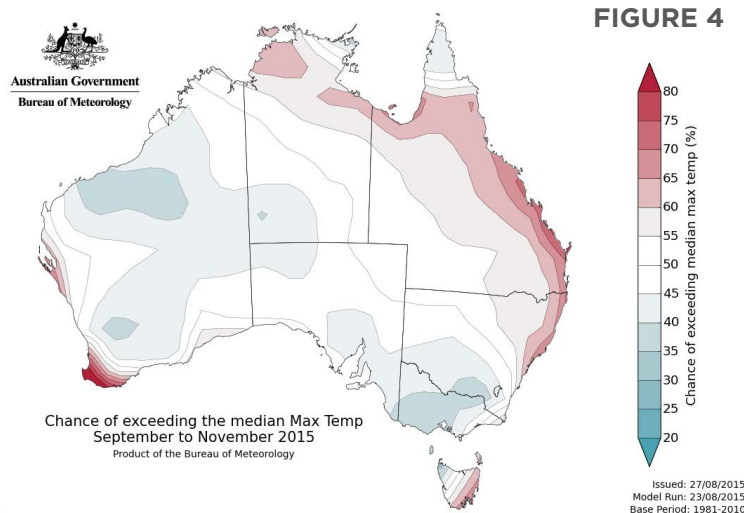
the long-term rainfall deficits, significant rain would be required over the spring period to alter the outlook for an above normal fire potential for most of Victoria.

NEW SOUTH WALES

The effects of the current strong El Niño event are being offset by warmer than normal temperatures in the Indian Ocean. However, the three-month climate outlook suggests drier than average conditions are favoured in north east New South Wales and the far south coast combined with increased chances of warmer conditions in the north east and along the coast. This outlook, coupled with the traditional El Niño risk of higher than average temperatures, could result in a rapid drying of forest fuels and lead to above normal fire potential in the forested eastern parts of the state.

Winter rainfall totals have been near the long-term average over central inland areas. The three-month climate outlook is suggesting further average rainfall. As a result, high grass growth could be a concern when the soils begin to warm in spring. An above normal fire season is expected in these areas.

The western half of New South Wales has generally received useful winter rainfall, close to or above the long term average. However, a normal fire season is expected as there has not been enough rain for significant grass growth.



WESTERN AUSTRALIA

In Western Australia, for the Western Gascoyne and Central West, there is normal fire potential due to average rainfall and grass growth.

In the Murchison, Goldfields and Desert areas, there is above normal fire potential as a consequence of high fuel loads from above average rainfall.

The Wheatbelt and Great Southern regions have average grass fuel loads as a result of average to below average rainfall, leading to normal fire potential.

In the South West, a lack of rainfall, a long-term deficit in the soil moisture and high fuel loads have led to above normal fire potential.

In the South East, higher-than-average rainfalls east of Norseman have created higher fuel loads, leading to above normal fire potential.

Although the El Niño continues to strengthen, the correlation between El Niño and rainfall and temperature patterns is weaker for Western Australia than it is for the eastern states. In an average El Niño, daytime temperatures across the southern half of the state are higher and the wet season onset typically occurs later in the season.

However, every event is different and El Niño is not the only influence on rainfall and temperature; other factors, such as warmer-than-average sea surface temperatures to the north of Australia and in the Indian Ocean, will also affect the climate, and hence, bushfire potential across Western Australia.

The Bushfire and Natural Hazards CRC is a national research centre funded by the Australian Government Cooperative Research Centre Program. It was formed in 2013 for an eight-year program to undertake end-user focused research for Australia and New Zealand.

Hazard Notes are prepared from available research at the time of publication to encourage discussion and debate. The contents of *Hazard Notes* do not necessarily represent the views, policies, practices or positions of any of the individual agencies or organisations who are stakeholders of the Bushfire and Natural Hazards CRC.

Bushfire and Natural Hazards CRC

Level 1/340
Albert Street
East Melbourne
VIC 3002
www.bnhcrc.com.au

15MTR/1680



Government
of South Australia

The Hon Stephen Mullighan MP

Mayor Andrew Lee
City of Mount Gambier
PO Box 56
MOUNT GAMBIER SA 5290

Attention Mr Mark McShane, Chief Executive Officer

Dear Mayor *Andrew*

I write to you regarding the intersection of Penola and Wireless Road, Mount Gambier.

As I announced with the Member for Mount Gambier in July 2015, the South Australian Government is committed to provide a funding contribution for this important project.

I am advised by the Department of Planning, Transport and Infrastructure (DPTI), the project will involve the installation of traffic signals and lighting upgrades at four legs of intersection.

I formally confirm that the State Government will contribute \$150,000 for the project. I note that the Assistant Minister for Infrastructure and Regional Development, the Hon Jamie Briggs, has committed Commonwealth funding of \$800,000.

As previously raised, it would be expected that Council would make a modest contribution to ensure the project is fully-funded.

I would encourage you to contact Mr Scott Cooper, A/Manager Programs & Concept Planning, DPTI on telephone 8204 8800 to progress the final planning and design of this project.

Yours sincerely

HON STEPHEN MULLIGHAN MP
MINISTER FOR TRANSPORT AND INFRASTRUCTURE

3 September 2015

Cc. Member for Mount Gambier, Mr Troy Bell MP

Minister for Transport and Infrastructure
Minister Assisting the Minister for Planning
Minister Assisting the Minister for Housing and Urban Development
12th Floor Roma Mitchell House, 136 North Terrace Adelaide SA 5000 | GPO Box 1533 Adelaide SA 5001 DX 171
Tel 08 8402 1708 | Fax 08 8402 1991 | Email ministernullighan@sa.gov.au



20 September 2015

City of Mount Gambier
PO Box 56
Mount Gambier SA 5290

Attention : Cemetery Trust

Dear Sir/Madam

Re : Childrens Memorial, Lake Terrace Cemetery

As members would be aware, my late wife Pat Galpin was the instigator of the Childrens Memorial. She did a lot of research and assisted with the establishment of the Memorial.

Pat also spent a lot of time at the Cemetery for research, tours, liaising with Clubs and Council staff in maintenance of Graves, Sexton's Cottage and the Cemetery grounds.

Would it be possible to have a plaque placed at the Cemetery, preferably at the Memorial, in memory of Pat's contribution towards the Lake Terrace Cemetery over the last 20 years.

At the moment the Memorial lacks the warm appearance it once had. It looks untidy and the limestone needs to be cleaned and sealed.

If any assistance is required, I am prepared to contribute towards the costs of the above, especially the plaque.

Kind regards



Jim Galpin

Mount Gambier SA 5290

COUNCIL DEVELOPMENT ASSESSMENT PANEL

Meeting held on Thursday, 15th October 2015 at 5.45 p.m. in the
Conference Room, Level One - Operational Services, Civic Centre

MINUTES

PRESENT: Mrs E Travers (Presiding Member)
Cr C Greco, Ms E Finnigan, Mrs M Trotter and Mr P Seeböhm

APOLOGY/IES: Ms Finnigan moved the apology received from Mrs M Trotter be accepted.

Cr Greco seconded

Carried

NOT PRESENT: Cr I Von Stanke and Cr M Lovett

COUNCIL OFFICERS: Senior Planner, Simon Wiseman
Project Officer, Josh Wilson
Administrational Officer - Operational Services, Sarah Moretti

WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF LAND WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE WITH THE LAND.

MINUTES: Cr Greco moved that the minutes of the Meeting held on Thursday, 17th September 2015 be taken as read and confirmed.

Mr Seeböhm seconded

Carried

REPRESENTATIONS: The Presiding Member read the following statement to the Applicants that attended the meeting:

- Every Council is required to establish a Development Assessment Panel to determine and make decisions on development applications as delegated to the Panel.
- The Panel operates under the Development Act.
- When the Panel is considering an application, it must assess the proposal against Council's Development Plan.
- This will involve a judgement based on whether or not the proposed development meets and satisfies planning principles.
- The Development Assessment Panel consists of four (4) Independent Members and three (3) elected Council Members.
- The meeting itself is informal, however all decisions made by the Development Assessment Panel are formal.
- There will be no talking or interacting from the public gallery. If there is, you may be asked to leave.
- Once the Panel has heard your representation we will ask you to leave as the Development Assessment Panel reaches its decision in confidence. You may ring your Council tomorrow afternoon to find out the results of tonight's meeting.
- You will each have five (5) minutes to make your presentation.

Development Application No: 381/0226/2014

- Frank Brennan (the Consultant), spoke in relation to these matters at 5:47 p.m.

Council Development Assessment Panel Meeting Minutes held on Thursday 15th October 2015 Cont'd....

1. Development Number: 381/0226/2014
 Applicant: Forklift & Steel Pty Ltd
 Owner: P J Butcher
 Description: To establish a recycling depot for the receipt, storage, wrecking and recycling of domestic scrap metal on the site of an existing second hand machinery sales business
 Address: 11-17 Wireless Road East, Mount Gambier
 Nature of Development: Non-Complying / Category 3
 Zoning: Commerce / Industry
 Report: Council Development Assessment Panel Report No. 19 / 2015
 Correspondence: Correspondence from Consultant L.30, Correspondence from Consultant L.31, Letter from Applicant L.32, Letter from Applicant L.33

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 19 / 2015 be received;
- (b) The Council Development Assessment Panel resolves to refuse to proceed with the assessment of the application.
- (c) Council Officers advise the Applicant of the Council Development Assessment Panel's resolution.

Carried

2. Development Number: 381/0297/2015
 Applicant: Steplen Constructions Pty Ltd
 Owner: B R & K J Telford
 Description: To replace an existing garage with a garage with a wall height greater than 3 metres
 Address: 13 Calvary Road, Mount Gambier
 Nature of Development: Consent / Category 1
 Zoning: Residential
 Report: Council Development Assessment Panel Report No. 20 / 2015
 Correspondence: Correspondence from Applicant L.34

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 20 / 2015 be received;
- (b) The Applicant and Owner be advised that having regard to the Development Plan and all supporting documentation, the proposed development is considered not to be at serious variance with Council's Development Plan and be granted Development Plan Consent subject to the following condition:
 1. The development shall be carried out in accordance with the Plan/s as approved by Council.
 2. The garage shall only be used for purposes associated with the existing residential land use of the subject property
- (c) The Applicant and Owner be advised that the reasons for Council's Condition of Consent are:
 1. To ensure orderly and proper development.

2. It is not at serious variance with Council's Development Plan.

Carried

3. Development Number: 381/0272/2015
 Applicant: J Heemskerk
 Owner: M G & M J Heemskerk
 Description: To construct a two storey dwelling and garage on the property boundary on the site of an existing detached dwelling.
 Address: 3 Reginald Street, Mount Gambier
 Nature of Development: Consent / Category 2
 Zoning: Residential
 Report: Council Development Assessment Panel Report No. 21 / 2015
 Correspondence: Statement of Representation from J & K Sutherland L.35

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 21 / 2015 be received;
 (b) The matter be left to lie on the table to allow further discussion regarding the application.

Carried

MOTIONS WITHOUT NOTICE - Nil

The meeting closed at 6:39 p.m.

16 October 2015
 AF14/354
 SM

CONFIRMED THIS

DAY OF

2015.

.....
 PRESIDING MEMBER

SUBJECT: GOVERNANCE - Committees - Election of Operational Services Standing Committee Presiding Member - Ref. AF11/858

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsive organisational governance

At its meeting on 27th January, 2015 Council confirmed the 1 year appointment of Cr Von Stanke as the Operational Services Committee Presiding Member from 20th January 2015.

In preparation for the expiry of the 1 year appointment term the Operational Services Committee and Council may now consider the appointment of a Presiding Member for the period from 20th January 2016.

The election of Presiding Member is by the Standing Committee from amongst it's own number.

The following election process is summarised from Council's C410 Conduct of Meetings Policy:

If only one nomination is received then that Member is to be declared Operational Services Presiding Member.

Where more than one nomination is received a secret ballot shall be conducted forthwith without debate. Resolutions will be passed to endorse the voting process and appoint the Chief Executive Officer (or any other Senior Officer present at the meeting) as Returning Officer to declare the result and draw lots (if/as necessary).

- Any Member present at the meeting may be nominated.
- A Member not in his or her seat at the meeting does not vote.
- The candidate with the highest number of votes (or where two or more candidates receive the equal highest number of votes to first name drawn in the lot) shall be declared the Operational Services Presiding Member.

There is no Conflict of Interest whereby a nominated candidate votes for themselves.

The Operational Services Committee may now accept nominations (and conduct a ballot - if necessary) to determine the Presiding Member from 20th January 2016, or otherwise seek nominations for presentation to a subsequent meeting .

Operational Services Committee meetings from February 2016 will continue to be scheduled monthly on the same days/times as in 2015.

RECOMMENDATION

- (a) Operational Services Report No. 20/2015 be received;
- (b) Cr _____ be Presiding Member of the Operational Services Committee on and from 20th January 2016.

sighted



Michael McCARTHY
MANAGER GOVERNANCE & PROPERTY



Mark McSHANE
CHIEF EXECUTIVE OFFICER

2 November 2015
SW

(Refer Item of Operational Services Committee Minutes)