

## John Mealia CV

John has over 30 years' experience in fire and emergency management; specifically working in the areas of fire and emergency management specialising in bushfire risk management, building fire protection and fire engineering, dangerous goods and is considered an expert in building and bushfire behavior and its consequences.

This level of expertise and depth of experience allows John to identify and assess all types of hazards and risks to determine the most cost effective and practical risk and evidence based mitigation measures and outcomes to reduce or achieve a risk level his clients are willing to accept and meet the regulatory requirements.

Because of John's professional firefighting and emergency management experience, he enjoys excellent networks and relationships with the fire and emergency services along with all the relevant government agencies responsible for Building Fire Safety, Bushfire Management, Dangerous Goods Regulations and Occupational Health and Safety Regulations.

The services My Emergency Management provides include:

- Bushfire Risk Assessments and Management Planning;
- Building Fire Risk Assessment and Fire Protection Compliance;
- Emergency Management Planning;
- Evacuation Planning and Shelter in Place; and
- Dangerous Goods Risk Assessments and Compliance.

**Using people with the right mix of expertise and practical experience, backed up with academic and professional qualifications could determine if you get the right advice and therefore the most cost-effective practical solutions that ensures you achieve the right level of resilience.**

### Academic and Professional Qualifications

- Masters of Emergency Management (Charles Sturt University) – 20/09/2008
- Graduate Certificate of Risk Management (Monash University) – 25/10/2001
- IFE Member (degree equivalent) with The Institution of Fire Engineers (IFE) – 19/07/2007
- Registered Fire Engineering Technician with IFE Engineering Council – 03/06/2015
- Diploma of Fire Technology – 21/01/2003
- Advanced Diploma of Public Safety (Community Safety) (CFA & ASEM) – 19/08/2010
- Advanced Diploma of Emergency Management (ASEM) – 17 March 2004
- Diploma of Front Line Management (University of Melbourne) – 05/02/2004
- Advanced Diploma of Firefighting Management (CFA) – 19/12/2003
- Diploma of Firefighting Management (University of Ballarat) – 05/12/2002

### Principle Experience

- Engaged by several large private commercial companies and government agencies to conduct detailed risk assessments. Based on the assessment outcomes, developed risk mitigation strategies / treatments and emergency management plan which include a business continuity plan, training and exercising recommendations.
- Engaged by Victoria's Department of Health and Human Services to assist with development of their Fire and Emergency Preparedness and Response Procedures and Training Framework for all Department health care facilities.
- Chaired a Government (Emergency Management Victoria (EMV)) Panel of Experts to develop siting, design and construction guidelines for the rebuilding of 106 homes lost at Wye River and Separation Creek bushfires Christmas day 2015 and provide strategic and expert advice on building community resilience as part of a whole community preparedness and response to bushfires.
- Engaged by Government (EMV) to provide Strategic and Expert advice on development of the Lorne – Jamison Track Fire Regional Risk and Consequence Management Plan and Otway Fire Strategic Fire Management Plan - December 2015.
- Victoria University lecturer for the Graduate Certificate and Diploma in Performance-Based Building and Fires Codes on the Australasian Fire Authorities Council Fire Brigade Intervention Model.

- Chair of Government (EMV) Panel of Experts for design and construction of Community Fire Refuges and other technical matters. Panel consists of bushfire scientist (CSIRO), structural engineers, fire safety engineers and representatives from Country Fire Authority and Victorian Building Authority.
- Led and chaired an expert panel to conduct a technical review into Victorian Bushfire Planning Provisions on behalf of EMV and Victorian Building Authority.
- Projected managed several Victorian Bushfire Royal Commission recommendations on behalf of the then Victorian Building Commission,
- Lead 2 x Whole of Government' Task Force's (Operational & Technical Units) to identify and assess Neighborhood Safer Places within extreme bushfire risk locations.
- Led regional implementation of Municipal Integrated Fire Management Planning (IFMP) Framework under the Emergency Management Act.
- Led Regional development and implementation of a Community Development Model within the context of multi-agency integrated emergency management to build community safety and resilience.
- CFA State representative on the joint agency Prisons Fire Procedures Advisory Group established by Office of Corrections to review fire and emergency management procedures, systems and equipment within all prisons across Victoria,
- Developed Risk and Emergency Management Guidelines and Manuals for Caravan Parks, Holiday Units, and Community Events at risk from Bushfire.
- Developed a risk management model and guidelines for identifying and implementing strategic fire breaks.
- Undertake building accreditation, verification / compliance audits and prepare reports.
- Review fire engineer strategies / briefs.
- Strategic risk assessment and consequent analysis within the structural and natural fire risk environments.
- Held Chief Officer Delegation under the Victorian Building Act & Regulations & Planning & Environment Act.
- Conducted several post fire investigation and analysis relating to causation, building, planning, dangerous goods and occupational health and safety regulatory compliance.
- Developed and facilitated fire and emergency management training and exercising and have been an observer at several large emergency management exercises.
- Regional Controller / Commander.
- Incident Controller, Planning Officer and Operations Office (Levels 2 and 3).
- Regional and State Duty Officer.
- Operational performance audits.
- Operational (fire ground) planning, preparedness and response.
- Career Fire Fighter / Officer.

### **Examples of Project Work**

- EMV Construction and Project Management Guidelines for Community Fire Refuges under Victorian Government Ministerial Direction 4 (construction requirements for a community fire refuge).
- EMV Discussion and subsequent Position Paper into Community Safety and Shelter Options.
- A main author of the ABCB National Design & Construction Handbook for Community Bushfire Refuges.
- Emergency Management Manual & Planning F/work, Caravan Parks, Tourist Operators & Community Events.
- CFA / DSE Wildfire Risk Management Approach Guidelines to Community Events.
- Academic Paper – Community Strengthening and Volunteerism Model.
- Academic Paper - Study of the Efficacy of Fuel Breaks – A Key Element of Wildfire Management.
- Developed and implemented a Risk Management Approach to the Introduction and Termination of FDP
- Victorian Fire Services Guide to the Building Act and Regulations.
- Fire Safety Guidelines in Sawmills for Statutory Authorities and Sawmillers.
- CFA Fire Protection Manual.

### **Positions Held**

- Founder and Director of My Emergency Management Pty Ltd
- Manager Program Development and Implementation – Fire Service Commissioner and Emergency Management Commissioner.
- Regional Commander / Operations Manager (CFA).
- Senior Advisor and Project Manager (Victorian Building Commission).
- Lecturer (University of Western Sydney and Victoria University).
- Manager Community Safety (CFA).
- Officer in Charge Structural Fire Safety (CFA).
- Professional Firefighter / Officer (CFA).