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Australian Fire Danger Rating System First Season Review Findings

Following the introduction of the Australian Fire Danger Rating System (AFDRS) in September 2022, a national review was conducted to incorporate learnings from the 2022/23 fire season and inform the future direction of the system. The review was facilitated by the Australian and New Zealand National Council for Fire and Emergency Services (AFAC), involving all jurisdictions across Australia.

Following this extensive review period, AFAC have released the *AFDRS First Season Review Summary*, a comprehensive evaluation of the implementation phase of the AFDRS. This document aims to provide a clear and accessible summary of the review – highlighting key findings, recommendations, and actions taken to enhance the system's effectiveness.

The first season of the AFDRS marked significant progress, with the review identifying a number of recommendations to support continuous improvement across the following areas:

- change management
- user confidence
- engagement of diverse stakeholder groups
- fire science
- · technology and data and
- training and capability

The AFDRS First Season Review Summary can be accessed <u>here</u>. Further AFDRS information and resources can be found on the <u>Intranet</u> or <u>Website</u>.

Concurrent to the National Review, the WA AFDRS team are continually reviewing the system to identify issues to be managed or referred through national processes. Several updates have been made to underlying data driving the system, including fuel type and fuel load during the 2022/2023 southern bushfire season. These have resulted in improvements to forecasting in several areas across the state. Please forward any enquiries through to afdrs@dfes.wa.gov.au.

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