

AIR QUALITY COORDINATING COMMITTEE

Summary of Meeting on 29 May 2025

General Business

Presentation: Smoky Vehicle Reporting Program - update

The aims and regulatory setting of the program were outlined.

Members noted:

- The Smoky Vehicle Reporting Program is a joint initiative of the Department of Water and Environmental Regulation, and the Department of Transport, and is a key initiative of the National Environment Protection (Diesel Vehicle Emissions) Measure 2001, and the Perth Air Quality Management Plan.
- Smoky vehicles are defined by regulation 354 of the Road Traffic (Vehicles) Regulations 2014: A vehicle must not emit visible emissions for a continuous period of more than 10 seconds.
- The program aims to identify vehicles that are at risk of breaching vehicle emission legislation and engages with vehicle owners to undertake any necessary vehicle maintenance to ensure their vehicles do not emit excessive smoke.
- The reporting and verification process was outlined with data analysis showing a linear increase in reports received each year.
- RAC will feature the program in its member edition of Horizons magazine.

6.1 Presentation: Downscaling Impacts of Wood Smoke in the Perth Metropolitan Area

The objectives and modelling framework of the study were outlined.

Members noted:

- One in six households use firewood as their main source of heating in Western Australia. Bunbury and the Wheatbelt were among the top ten emitters of wood heater emissions.
- Fine particulate matter (PM2.5) from wood heaters is a relevant source of pollution in many regions in Australia.
- Replacing wood stoves with cleaner heaters can significantly reduce the health burden and produce large economic benefits. An estimated \$58-70 million per year in reduced health burden was identified for Western Australia.
- Local government is responsible for managing smoke nuisance from wood heaters.

Perth Air Quality Management Plan (Perth AQMP) Establishing a Rationale for Renewal and Continuity

Members discussed options for the review and update of the Perth AQMP.

Perth AQMP Reporting Preparation 2024-25

Members approved the commencement of the AQMP reporting process for the annual report card for the period 2024-25.