



# Proposed Changes to the Regional Plan: Waste

## Use of dust suppressants on roads

Waste oil has historically been used as a dust suppressant on roads throughout Otago, but it can contaminate the environment if there is run-off into waterways or when it dries and breaks down into dust.

The proposed change to the Waste Plan would prohibit all discharges of waste oil to land or water, except where it is being disposed of at an appropriate landfill facility. This means it would be prohibited to use waste oil on roads. Alternatives could be water or new vegetable oil (see more under 'Do you need resource consent?')

## FAQs

Q. What is the definition of waste oil:

A. Any oil that has been refined from crude oil, or any synthetic hydrocarbon oil that has been used and, as a result of such use, has become unsuitable for its original purpose due to the presence of impurities or contaminants or the loss of original properties.

Q. When would you need a resource consent?

A. You would not need consent if you meet the following criteria. This is

because the use of dust suppressants (other than waste oil) is permitted if:

- They are not a hazardous substance or have been approved under the Hazardous Substances and New Organisms Act 1996 and are being used in accordance with all conditions of that approval, and
- The discharge does not result in an objectionable odour or a conspicuous oil or grease film, scum or foam in any water body; and
- There is no ponding or runoff into water bodies, such as streams, rivers, aquifers, wetlands or lakes.

If these criteria are not met, a resource consent is required. If you need consent, we'll need to know:

- Where you will be using the dust suppressant
- What the dust suppressant is
- The effects of using it
- How you will be applying it
- What sort of applicator will you use and at what rate

*Further information on dust control is available from the Ministry for the Environment's Good Practice Guide to Assessing and Managing the Environmental Effects of Dust Emissions.*

## Landfills

All landfills would require a resource consent under the Waste Plan. Applications would need to:

- Include a site management plan prepared in accordance with the Waste Minimisation Institute New Zealand's Technical Guidelines for Disposal to Land (August 2018) (available at <https://www.orc.govt.nz/media/8235/technical-guidelines-for-disposal-to-land-9aug18-final.pdf>).
- Show the extent to which siting, design, construction, operation and management of the landfill reflects the industry standard for landfills, as set out in the Technical Guidelines for Disposal to Land.

These requirements would mean Otago's landfills are managed using best practice standards developed by the industry and will reduce the adverse effects of landfills.

For more information on making a resource consent application, contact us on 0800 474 082 or email