

Reduce the amount of wood you have to burn

- Chose efficient slow combustion wood burning stoves.
- You may consider installing a reverse cycle air conditioner which will provide heating and cooling in an efficient manner.
- If building a new house, consider positioning the house to take full benefit of the position of the sun, referred to as solar passive positioning. This will also help keep the house cooler in summer.

- Features such as verandahs all around the house will keep hot sun off the windows in summer, but funnel it in when the sun is low in the sky during winter.
- Ensure that your house is adequately insulated in the walls and roof.
- Alternative methods of house building such as straw bales and mud brick can offer high insulation to reduce the fluctuations of hot and cold weather.
- Ensure wood burnt is not green which adds to air pollution and clogs up your flue.

roadsides

Collecting firewood from road sides, reserves and state forest is illegal and can have serious impacts on ecological communities.

Roadsides are often the only areas which contain remnants of the vegetation which would have been seen in the area before clearing.

Roadside vegetation acts as a biological corridor which provides habitat and allows movement of fauna from one area to another. Many animals live or feed off other animals or plants in these areas. The dead or fallen timber is important as it provides nesting sites for birds, refuge for lizards, frogs and insects to hide and feed.

Dead wood also recycles nutrients to soil as it is broken down by fungi and bacteria - all part of the natural cycle. Take away any part of this and its effectiveness is reduced.

Permission is required from the Shire Ranger if you wish to carry out any activities on the roadside. However permission will not be given to collect wood. Fines will be enacted if you are caught.

Ensuring a firewood supply for the future

If you are harvesting timber from your property, then make sure you are planting more trees than you are removing.

Timber is a wonderful renewable resource as long as you manage your woodland in a sustainable manner.

Encourage natural regeneration by fencing woodland and remnant vegetation to prevent stock damage and ensure a continuous timber supply in the future.

You can purchase seedlings for wood lot establishment through the Toodyay Tree and Understorey Scheme. Application forms are available from the Shire of Toodyay offices or from the Community Landcare Support Officer. Forms should be returned by the end of October and plants are available at the end of May.

For more information phone the Community Landcare Support Officer.

phone 08 9574 2452
fax 08 9574 2472
email toodyclc@wn.com.au

Where can you obtain firewood within the Shire of Toodyay, Western Australia

*Firewood
Collection
Use in
Toodyay*

where can you obtain firewood in toodyay?

1 From private property with the owner's permission.

Ensuring the wood supply for future generations and maintaining remnant woodland in good condition should be considered when harvesting wood in this way. Ideally you should be planting at least twice what you cut down each year. Consider maintaining habitat for native plants and animals by always leaving some standing and fallen timber.

2 From a registered firewood supplier. Ask your supplier to tell you where they source their wood supplies. Many backyard firewood suppliers are raiding our local forests and reserves for these wood supplies and are able to undercut those doing the right thing. Ask for a mixture of wood types.

If you want to make sure you are buying wood from a reputable source, ask your supplier if they are a registered firewood supplier.

As these suppliers are licensed by CALM, you can be assured that wood has been sourced legally in a sustainable way.

3 From designated firewood areas. There are designated firewood collection points, but not in the Shire of Toodyay. Phone CALM at Mundaring on 9295 1955 to get details of these areas.

Historically state forest had areas where firewood cutting was allowed. This is no longer the case.

Many of our local woodlands and reserves contain Wandoo (*Eucalyptus wandoo*) and Powderbark (*Eucalyptus accedens*). Although these trees are fairly plentiful, they are slow to regenerate and may only do so after fire. Jarrah (*Eucalyptus marginata*) has a better regeneration capability, however Toodyay Jarrah does not regenerate and grow quickly.

The majority of our salmon gum, red morel, gimlet and york gum woodlands have been cleared for agricultural purposes and should not be sold as firewood. These timbers may be available from private sources as a result of storm damage or clearing for fence lines.

julimar conservation park

Collection of wood from state forest or reserves can cause the spread of the deadly jarrah dieback disease (*Pytophthora cinnamoni*). This disease affects many species apart from Jarrah and is most likely spread on the tyres of vehicles and boots when the soil is wet. Illegal firewood collecting is done at a time when this is likely to occur.

Toodyay is relatively free of dieback at present, but this may change if our reserves are continually being accessed for firewood collecting. Please only collect on private property with the owner's permission.

jarrah dieback

Firewood Collection & spread of Jarrah dieback

farm forestry

Broad acre farmers can consider larger scale tree planting for sawlog or firewood production.

Infinintree is an initiative of the Forest Products Commission (FPC). The scheme works by farmers providing use of land in exchange for upfront payments and a share of the timber crop at harvest.

Large acres of land are needed for this scheme, but you can combine with neighbours. Also, consider the other on farm benefits such as increased water use to reduce waterlogging, the provision of shelter for stock, reduction of wind erosion etc.

For further information on share farming please contact FPC on freecall 1800 231 242.

Consider allowing community members to collect firewood from your property if felling has been undertaken as part of normal farm operations.

Be aware of bio security and security issues before you let strangers on to your property.

Collection in this way should only be for home use and not for resale.

