

ROAD HIERARCHY DATA UPDATE PROCEDURE

Introduction

Road Hierarchy remains “live” with updates to individual road hierarchies made as road usage changes and the network expands.

Changes are usually initiated by the relevant local government through the regular (annual or bi-annual) update process whereby a road’s hierarchy category in the local government’s database and Main Roads’ IRIS corporate database is amended.

If the need arises due to the sudden change in a road’s usage or network role, local government is also able to initiate a change in a road’s hierarchy between the regular scheduled updates.

Changing a road’s Hierarchy Category

The decision about which hierarchy category is allocated to a road is most appropriately made by the jurisdiction responsible for managing that road i.e. the respective local government. Main Roads provides a coordinating role to ensure consistency across local government boundaries and throughout the State.

As part of its role, Main Roads maintains a central database, IRIS, which covers all local government and State Roads in Western Australia.

Scheduled Updates

Main Roads and individual local governments have an agreed schedule for updating IRIS data with the latest local road inventory from ROMAN II, or other local government database. Following receipt of the new local road inventory, Main Roads updates its IRIS data, provided that:

- A local road is not nominated as a Primary Distributor. Primary Distributors are “State roads” which are the responsibility of Main Roads. They are identified through a separate classification process. If a local government believes a road’s hierarchy category should be changed to a Primary Distributor, it must request Main Roads to conduct a review of that road’s classification. The outcome of the assessment will ultimately determine whether the road will become a Primary Distributor.
- The local government’s request will not result in an inconsistency in hierarchy category at the boundary with an adjacent local government. In such instances, Main Roads will ask the requesting local government to liaise with the neighbouring local government(s) to resolve the inconsistency. If agreement cannot be reached, the road’s category will not be changed.

Specific Updates

If the need arises to urgently update IRIS data due to the sudden change in a road's usage or network role, local government updates its database and requests Main Roads to amend the record in IRIS.

A Template has been created for local governments to use when requesting Main Roads to amend IRIS data between the scheduled updates. It can be obtained from Main Roads' Road Classification Manager as detailed below.

A review process for a road's hierarchy category has been agreed by the *Main Roads/WALGA Liaison Committee* which comprises representatives from local government and Main Roads.

In essence, the process stipulates that:

- local government regularly sends Main Roads its Road Hierarchy data in a specified format;
- the data is uploaded to Main Roads' IRIS database and processed;
- changes to Road Hierarchy categories for roads will be identified and the local government will be contacted to provide supporting information if required.

Further information

Further information about specific details of the change process are available by contacting Main Roads' Road Classification Manager on ph:138 138 or roadclassification@mainroads.wa.gov.au