TRANSPORT AND INFRASTRUCTURE

This clause provides local content to support Clause 17 (Economic Development) of the State Planning Policy Framework.

Specific references to the towns are also contained in Clause 21.08 (Local Areas).

Transport

The planning of freeways and the planning and control of land use and development in the areas through which they pass should be coordinated and integrated. Planning measures to control land use and development can assist the efficient performance of freeways and can protect the appearance of areas through which they pass.

The Hume Freeway is a principal road linking State capital cities and is a designated National Highway under the *Australian Land Transport Development Act 1988*. Land use and development planning should take full account of this National Highway when development occurs in its vicinity.

There are a number of major transport routes, including the Hume Freeway, the Midland Highway and the North Eastern Railway. Although, these assets are mainly controlled by authorities other than Council, they need to be recognised and accommodated in the planning scheme to ensure they are considered in the assessment of applications for use and development. The roads are important transport links not only for tourism but for industry and agriculture.

Benalla also has a major regional airport with a focus on gliding (State Gliding Centre). The Benalla Aerodrome needs to be protected from uses or development that may interfere with its operations or its future potential.

Key Issues

- The municipality has major transport infrastructure and links.
- Protection of the Hume Freeway and environs.
- Minimise any adverse effects of noise from traffic using the Hume Freeway.
- Need to protect the Benalla Aerodrome from uses or development that may interfere with its operations or its future potential.
- Future proofing transport routes and corridors.

Objective 1

To ensure key transport routes and facilities are protected from inappropriate development.

Strategies

- Continue to support a route for the high speed train linking Sydney to Melbourne.
- Continue to lobby for improved passenger rail services to Melbourne.
- Protect the Hume Freeway corridor and North Eastern Railway from undesirable development.
- Ensure that the use and development of land does not prejudice the levels of service, safety and amenity of the Hume Freeway.
- Maintain buffer distances for the Benalla Aerodrome.
- Encourage aviation-related commercial activities at the Benalla Aerodrome and within adjacent Enterprise Park boundary.
- Protect transportation uses from incompatible adjacent land uses.
- Restrict the number of access points to main roads and the Hume Freeway to improve safety.
- Encourage development to be setback from main roads and the Hume Freeway to reduce the effects of noise.
- Improve pedestrian and bicycle connections.

**Infrastructure**

Infrastructure will be provided in a timely, effective and cost efficient manner on the basis of approved Structure Plans and approved Development Contribution Plans.

Regional water authorities have provided reticulated water and sewerage to towns that currently do not benefit from such infrastructure and which have been prioritised by local and state governments. North East Water is responsible for the water supply to the towns of Goorambat and Devenish. Council is responsible for the water supply to all other small towns in the municipality. The provision of these services has significant strategic planning implications for affected towns as opportunities for infill development and urban expansion are enhanced.

North East Water is responsible for the operation of a large sewerage treatment facility on land to the north of the Benalla in Holdsworth Road. The plant currently has the capacity to serve an equivalent population of 12,000 persons and has sufficient land area to allow for future expansion. North East Water and Council are conscious of the need to protect the integrity of the plant from urban encroachment.

Benalla’s water supply is provided from the McCall-Say and Loombah Reservoirs located in the Ryan’s Creek catchment. The catchment needs to be managed in a sustainable manner to protect water quality. North East Water is responsible for ensuring the quality of the source and that is protected from undesirable development that may occur on adjoining or nearby land. Water from the catchment is conveyed to Benalla through a 31km length of pipeline. A water treatment plant is located at Kilfeera.

Benalla Rural City is responsible for all other infrastructure such as community buildings, unclassified roads, drainage, parks and open space. The *Infrastructure Design Manual*, Infrastructure Design Manual Steering Group, has been developed to guide the planning and provision of roads, drainage and associated services for subdivision and general development in urban and rural areas.

**Key Issues**

- Unsewered townships and parts of Benalla, resulting in potential environmental problems and impediments to growth.
- Stormwater drainage is an issue in the longer term for identified development areas within the Benalla urban area as is seasonal flooding of the Broken River and the Hollands Creek
- Need for provision of adequate infrastructure for subdivision and general development in urban and rural areas.

**Objective 1**

To address the provision of infrastructure services, particularly drainage, in planning for future growth.

**Strategies**

- Ensure the provision of appropriate drainage infrastructure for new and existing urban areas.
- Prepare a Development Contributions Plan for Benalla North West ODP area to ensure the equitable distribution of costs for the provision of infrastructure.
- Support the provision of reticulated services to towns currently without water and/or sewerage facilities in the municipality where the need is demonstrated through domestic wastewater management planning.
- Develop domestic wastewater management plans for small towns and unsewered parts of Benalla.
- Encourage water sensitive urban design.
Apply the Infrastructure Design Manual in the planning and provision of roads, drainage and associated services for subdivision and general development in urban and rural areas.

**21.07-3**

**Scheme implementation**

Council will undertake *further strategic work* as follows:

- Develop a strategic master plan for the Benalla Airport and its environs.
- Complete a Development Contributions Plan for the Benalla West Outline Development Plan area. The contributions may centre around issues such as traffic and social infrastructure needs.
- Complete Domestic Wastewater Management Plans for small towns and desewered parts of Benalla.
- Prepare a freight management strategy that addresses the future transport needs for the movement of freight.

**21.07-4**

**Reference documents**

Hume Corridor Regional Transport Study, 2009
Hume Region Significant Tracks and Trails Strategy 2014-2023
Hume Regional Growth Plan 2014