

## Task 5.5 Future Year Public Transport Networks

### *Inputs*

Regional Land Transport Strategy  
Assumed upgrades in current model

### *Processing*

General approach is only to include committed upgrades. The public transport modes have little or no capacity restraint (except where bus speeds are influenced by congested car speeds), and hence future upgrades are generally not required to obtain feasible and stable assignments:

- ❑ identify assumed future upgrades in current model (and verify against documentation)
- ❑ obtain an agreed staging of projects (including future fares)
- ❑ develop coding for network upgrades – use network modification system so that individual projects can be ‘mixed & matched’ as required
- ❑ review bus speeds for each forecast year
- ❑ consider how services frequencies should change in future years given expected growth (or decline) in patronage

### *Outputs*

- Library of future PT network improvements
- Agreed sequencing of PT upgrades
- Documentation