Asset Management Plan Appendix 1.7 Transfer Stations 2009

1. Introduction

This plan covers the management of all transfer stations maintained by Council and the demand for services in this area, throughout the Shire. It draws from the Waste Management Business Plan (23 March 2007)

2. Levels of Service

Moira Shire Council is committed to providing a manned facility to receive rubbish and recyclables from the Shire residents in addition to the weekly kerbside rubbish collection service. These locations will be located a maximum distance of 40km from any residence. The facilities will be manned and opened at regular times determined by the Council.

3. Future Demand

Increasing population and increasing residents expectations may lead to extended hours of opening for these facilities. The current strategic locations of the existing sites should eliminate the need for additional facilities in the future.

At Cobram, residents have direct access to the land fill. To improve safety, construction of a transfer station at the site is proposed within the next three years.

4. Asset Portfolio

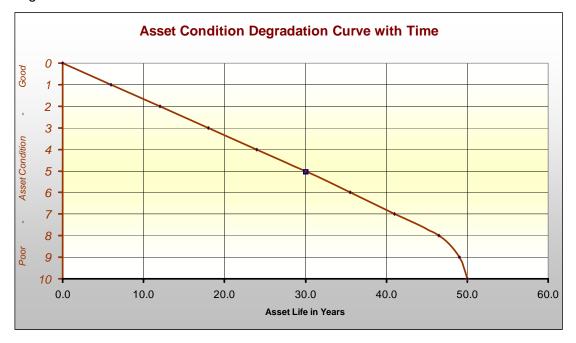
Transfer stations where rubbish / recycling can be received are at the following locations

- Barmah (16 hours per week)
- Nathalia (22 hours per week)
- Numurkah (28 hours per week)
- Strathmerton (14 hours per week)
- St James (6 hours per week)
- Tungamah (14 hours per week)
- Yabba (7 hours per week)
- Yarrawonga (35 hours per week)

At Cobram, the landfill can be accessed directly by the public for the disposal of rubbish. The landfill is opened for 45 hours per week to the public.

A detailed list of the assets is kept in Council's corporate asset data base – Conquest.

The default degradation curve provided by the MAV Step program has been adopted as typical for this asset in Moira Shire. A graph of the asset degradation is shown below.



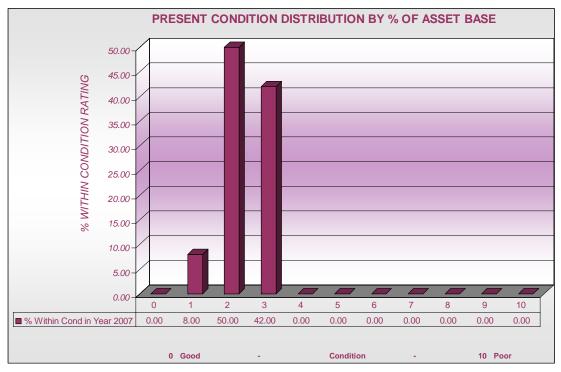
Condition Assessment

Condition assessments are carried out every three years, as shown in the asset condition assessment program, detailed in the Asset Management Strategy. Assets are rated from 0 to 10, to reflect the remaining life shown in the above degradation curve.

The assessment of the defects will be used to develop maintenance works programs over the next 3 years.

The condition of each asset is kept (attached to the asset) in the asset register database and the defect is also recorded as an action against the asset in Conquest.

Transfer Stations



Total Asset Group Quantity	8
Units	No
Total Asset life in Years	100
Total Asset Group Rehab. – Replacement Cost \$	\$1,750,000
Intervention Level	7.0

5. Risk Management

Maintenance is carried out at the transfer station as per Council's Asset Management Defect Assessment Methodology, and in order that the asset reaches its full life expectancy.

6. Acquisition Plan

A new transfer station at Cobram is planned. The current strategic locations of the existing sites should eliminate the need for additional facilities in the future.

7. Operations & Maintenance

Currently, Council spends \$403,000 pa (08/09 budget) on manning and maintaining the existing transfer stations, as a safe facility for the public to use, in accordance with the above risk management procedures and EPA guidelines.

8. Renewals / Replacement

Renewal of transfer stations are funded through the annual capital works program. Works are identified through condition assessments and will be carried out to ensure that the overall asset reaches its full life expectancy.

9. Disposal

Where an asset (transfer station) is no longer required to meet levels of service, Council may will consider closing that transfer station.

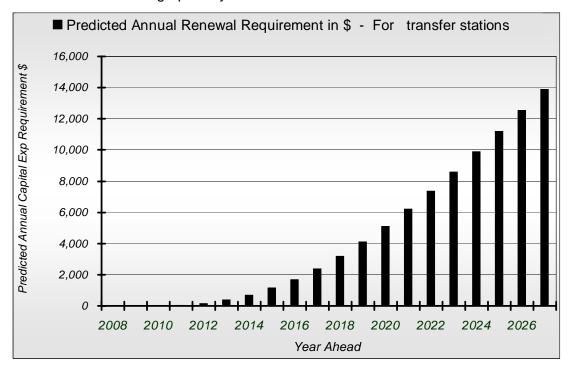
Council currently provides a level of service better than that described in Section 2. Where usage rates at any facility falls further, or should the facility need significant renewal expenditure, Council may consider closing that facility.

10. Financial Summary

A forecast of the renewal requirement on Council's Transfer Station assets has been made, based on

- Current life expectancy (current maintenance practices)
- · Existing condition profile

The forecast is shown graphically below.



11. Monitoring & Improvement Program

The service levels adopted in this AMP are based on current levels of service. Community consultation will occur to establish current expectations and this AMP will be reviewed as scheduled in the Asset Management Plan Strategy (to be finalised).