

Works and Assets

Plant and Equipment Replacement

Objective

To ensure that the Shire of Koorda (“**the Shire**”) maintains a plant and equipment fleet that is efficient and safe, with replacement occurring at time intervals delivering the lowest whole of life cost.

This policy aims to provide clear guidelines relating to the replacement period for the Shire’s plant and equipment fleet.

Policy

The Council shall be presented, each year, with an updated draft of the 10-year plant replacement program for Council’s consideration and adoption.

The first year of the Plant Replacement Program shall constitute the draft program for consideration in that year’s draft budget document.

The annual consideration of plant and equipment replacement shall ensure that the Shire’s fleet of plant and equipment are applicable to meet the Shire’s budgeted construction and maintenance programs for all assets. This shall also involve consideration of new technology, process and materials as well as the ongoing balance of the Shire’s ownership versus external hire.

Shire officers shall make all effort to rationalise and minimise the funding requirements for plant and equipment replacement while still aiming to provide the best quality, most effective fleets at the lowest whole of life cost.

Plant and equipment fleet purchases should endeavour to be structured around a replacement program intended to maintain consistent annual expenditure, avoiding excessive or insufficient levels in the Plant Reserve.

The acquisition of new plant in addition to the current fleet is subject to Council discretion and Officers should prepare a business case to be presented for consideration and approval.

Shire officers shall maximise the utilisation of plant and equipment through relocation, reallocation and consider disposal of underutilised plant and equipment.

As a general guide the Plant Replacement Program provides for the following changeover:

CATEGORY	DESCRIPTION	PREFERRED REPLACEMENT PERIOD
Light Plant	Tractors, slasher/mowers, cherry picker, excavator, road sweeper	15 years
Medium Plant	Bobcat	10 years
Heavy Plant	Graders, Loaders, Rollers	10 years
Trucks	All trucks; 3T, Prime Movers	10 years
Buses	Buses	10 years
Trailers	Side Tippers, Semi-Trailers	20 years
Executive Vehicles	Utilities or 4x4	1 year
Roadworks Utes	Team Leader and Roadworks Crew 4x4 utilities.	2 years
Gardener Utes	Garden Crew, Maintenance Officer 4x2 utilities.	4 years

Related Documents (Legislation/Local Law/Policy/Procedure/Delegation)

Shire of Koorda Strategic Resourcing Plan
Shire of Koorda "W - Asset Management" Policy

Review History

Date	Council Resolution	Description of review/amendment
18/06/2025	RES: 040625	V1.0. Re-write existing policy and outline preferred replacement periods in line with current practices.
Former Policy: A43 Plant, Equipment and Vehicle Purchases		
15/06/2011	RES: 2011-110611	Adoption of Policy

