

**PLANT - GENERAL POLICY**

<b>DIVISION</b>	<b>BUSINESS UNIT</b>	<b>RESPONSIBILITY AREA</b>
Works and Services	Infrastructure	Plant & Machinery

**OBJECTIVE**

To provide clear guidelines relating to the replacement period for the Council's heavy plant.

**POLICY**

1. This policy applies to the Council's plant, which includes:
  - a. Trucks (over 4.5 tonnes); and
  - b. Vehicular plant, including (but not limited to) loaders, graders, and backhoes.
2. Plant purchases are to be structured around a replacement program intended to maintain consistent annual expenditure and based upon the benchmark standards developed by the Institute of Public Works Engineering Australia Limited (IPWEA): Plant and Vehicle Management Manual - Third Edition (2012).
3. Plant disposal should occur where the cost of ownership of the vehicle is optimised. Generally, plant will be disposed of where the time of disposal maximises the financial advantage to the Council, as outlined in the following table.

Type	Years	Hours/km
Grader	5-9 years	7,000hrs to 10,000hrs
Heavy Loader	7-9 years	7,000hrs to 10,000hrs
Backhoe/Loader	6-8 years	6,000hrs to 8,000hrs
Heavy Truck 6x4	5-7 years	250,000km to 500,000km
Medium Truck 4x2	7-12 years	300,000km
Light Truck	5-12 years	300,000km
Roller	7-12 years	7,000hrs to 9,000hrs
Tractor	4-8 years	3,000hrs to 6,000hrs

Heavy Trailer	10-25 years	N/A
---------------	-------------	-----

4. Plant may be kept past the suggested optimum hours/kms if considered to be providing ongoing value to the Council and will therefore fall outside the purview of this Policy.

**ADOPTED: OCTOBER 2006**

**LAST REVIEWED: 26 APRIL 2017**