

Asset Useful Lives and Depreciation

Below are a list of typical types of Council Assets and the current assumed useful lives used to calculate depreciation.

There are a large number of both council owned and operated constructed assets as well as community constructed and/or operated assets throughout Wollongong which make up the total value of the depreciation estimate which is reported each year. These would include:

Transport Infrastructure	Assumed Useful Life
Road Surfaces	20-40 yrs
Road pavements	80 Years
K&G	40-80 yrs
Footpaths and Cycle/Share ways	40-60 yrs
Traffic Facilities	40-80 yrs
Car parks are made up of road base, road seal, K&G, and traffic facilities	20-80 yrs
Bridges concrete	80 years
Bridges steel	40 years
Bridges timber	30 years
Roadside furniture	10-50 years
Retaining walls	40-60 years

Stormwater	Assumed Useful Life
Pipes	100 years
Culverts	100 years
Pits	75 years
Headwalls	75 years
Riparian assets (constructed assets in creeks such as channel lining and dams)	75 years

Buildings

Buildings are broken up into components and sub-components to more accurately reflect the significant variation in the useful lives of different parts of a building. The table below provides a summary of what these sub-components are.

Component	Sub-Asset	Assumed Useful Life
Electrical	Emergency/exit lighting	7Years
	Fixed appliances	10 years
	Lighting	15 Years
	Meterboard	50 years
	Wiring	50 Years
Fitout	Bathroom/toilet fixtures	50 Years
	Ceiling	50 Years
	Fixed furniture	20 Years
	Floor coverings	15 Years
	Internal Doors	50 Years
	Internal Walls	50 Years
Fire	Fire alarms	10 Years
	Fire detection	10 Years
	Fire doors/dampers/seals	50 Years
	Extinguisher	50 Years
	Fire hose reel	10 Years
	Fire Hydrants	50 Years
	Indicator panel	10 Years
	Sprinklers	10 Years
Hydraulics	Cistern	25 Years
	Gas Service	50 Years
	Grease trap	50 years
	Hot Water	8 Years
	Septic Tanks	50 Years
	Sewer	50 Years

	Tapware	50 Years
	Toilet	50 Years
	Water service	50 Years
Mechanical	AC Plant	10 Years
	Cooling Tower	20 Years
	Exhaust	15 Years
	Booster Pumps	25 Years
Roof	Down Pipes	15 years
	Eaves	50 Years
	Fascias	50 years
	Framing	50 Years
	Gutters	15 Years
	Sheeting/tiles	20 Years
	Suspended roof slab	50 Years
	Transmission Antennae	10 Years
Security	Alarms/sensors	15 Years
	CCTV	10 Years
	Fences	20 Years
	Gates	20 years
	Screens	15 years
Structure	External Doors	50 years
	External Windows	25 Years
	Floor	50 Years
	Footings	50 Years
	Hand Rails	20 Years
	Subfloor	50 Years
	External Walls	50 Years

Transport	Large Elevator	25 Years
	Medium Elevator	25 Years
	Small Elevator	25 Years
Bus Shelter	All Sizes	15 Years
Shelter	All Sizes	15 Years

Recreation Assets	Assumed Useful Life
Structures in parks	TBA
Parks and sports fields - Bulk earthworks	999Yrs
Parks and sports fields - outdoor furniture - all types Eg benches/seats, picnic settings	10, 15, 20 Yrs Depending on Hierarchy
Parks and sports fields - landscaping - all types Eg garden beds, paves areas, small retaining walls etc	10, 15, 20 Yrs Depending on Hierarchy
Sports fields – Cricket Nets	40 Yrs
Sports fields – Cricket Pitch	40 Yrs
Sports fields – Sports Fence	10, 15, 20 Yrs Depending on Hierarchy
Sports fields – Sports Posts	10, 15, 20 Yrs Depending on Hierarchy
Sports fields - Sports Courts - Court Base	Concrete 60 Yrs Asphalt and Clay 20 Yrs
Sports fields - Sports Court - Court Surface	Acrylic 12Yrs SFAG 11Yrs Concrete 60Yrs Beaton Park Synthetic 10Yrs
Sports fields - Sports Court - Court Lighting and Goal Posts	20 Yrs
Sports fields - Sports Court - Umpire Stands, Net Poles, Centre Nets	10 Yrs
Parks – Playground Outdoor Exercise Unit	10, 12, 15 Yrs Depending on Hierarchy
Parks – Skate Park	50 Yrs
Parks – Power and security lighting and sportsfield lighting poles	25 Yrs
Parks and sports fields Utilities - Other	10 Yrs