2311 Plant Species Recorded in Livingstone Shire

30 algae species (6 families)

111 fungi species (40 families)

40 aquatic plants species (19 families)

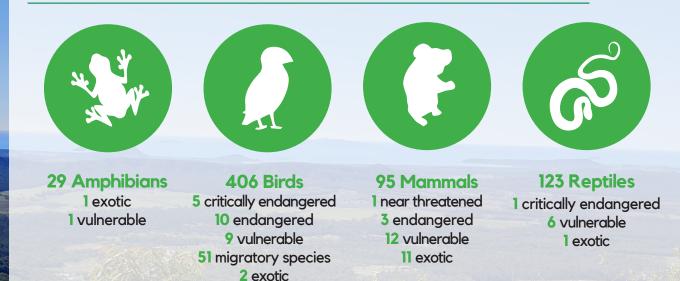
2129 of terrestial plant species (212 families)

1 slime species mould

319 EXOTIC SPECIES 14% of the estimated shire species richness

A list of the Shire's significant species includes;

1 considered to be extinct 3 that are critically endangered 10 endangered 22 vulnerable 11 that are near threatened **53** Terrestrial, Amphibious and Marine Fauna recorded species (excluding fish and invertebrates)



One hundred and sixteen species of animal (including endemics) have their range limits within the Livingstone Shire. *Denley and Melzer (2020)*

Migratory Shorebirds 🌶

The shire has 11 plant species that are endemic.

These endemics are:

Bowenia serrulata (Byfield), Bursaria reevesii (serpentine), Capparis thozetiana (serpentine), Comesperma oblonatum (Byfield), Corymbia xanthope (serpentine), Cycas ophiolitica (shire), Hakea trineura (serpentine), Macrozamia serpentina (serpentine), Neoroepera buxifolia (serpentine), Pimelea leptospermoides (serpentine), Stackhousia tryonii (serpentine)

QLD Government Wildnet Database 2021

Migratory Shorebirds arrive in late August and September from Siberia and Alaska to feed on tidal mudflats on the mainland and islands/inland wetlands during the summer months. They return to breed in Siberia and Alaska in March/April. Many of these species are declining and are classified as threatened as follows.

SPECIES	EPBC (Federal)	NCA (QLD)
Eastern Curlew, Curlew Sandpiper, Great Knot	Critically Endangered	Endangered
Red Knot, Lesser Sand Plover	Endangered	Endangered
Bar-Tailed Godwit (Baueri), Greater Sand Plover	Vulnerable	Vulnerable