Local wildlife

November 2026

Wildlife in the project area

Kangaroos, wallabies, native bees, frogs, birds, platypus, echidnas, fish and other aquatic wildlife are part of the Sunshine Coast environment. Surveys and habitat assessments helped identify how wildlife uses The Wave – Stages 1 and 2 (Rail) project area.

What did the Draft Public Environment Report find?

Surveys undertaken for the Draft Public Environment Report (PER) confirmed kangaroos and signs of echidnas, identified potential platypus habitat in several creeks, and recorded habitat features that support native bees and other wildlife.

The Draft PER identifies measures to reduce impacts on wildlife and habitat. These include limiting clearing, designing infrastructure to support wildlife movement, supervising clearing, protecting water quality and rehabilitating temporary work areas.

How impacts will be managed

Protecting habitat

Design and construction planning will help reduce unnecessary disturbance to wildlife habitat. Measures include:

- limiting vegetation clearing and habitat disturbance to the areas required for the works
- protecting sensitive habitat, mature trees, natural hollows, waterways and retained vegetation where practicable
- managing noise, dust, lighting, water quality, weeds and pests where these could affect wildlife and habitat
- rehabilitating temporary work areas using appropriate native vegetation and habitat features.

Supporting wildlife movement and reducing risks

Measures to support wildlife movement and reduce the risk of wildlife entering active work areas include:

- using qualified wildlife specialists, known as fauna spotter-catchers, to inspect areas before clearing and supervise clearing
- providing wildlife fencing and crossings at identified movement locations
- maintaining passage for fish and other aquatic wildlife at waterways where practicable
- monitoring incidents involving wildlife and adjusting management measures where needed.

What happens next

Measures for individual species and locations will be refined during detailed design and construction planning. These include wildlife crossing locations, fencing, rehabilitation and monitoring.

Find out more

Read The Wave – Stages 1 and 2 (Rail) Draft PER for the detailed findings and proposed environmental management measures.