

# 1 How we protect the environment

Construction of the Cambridge to Piarere expressway inevitably means some changes in the local environment. We care about the environment and want to do the right thing.

We avoided the most significant ecological areas in our route planning and will minimise impacts through our design and activities. We'll work with specialists on how we'll protect the environment during and after construction and these will be set out in our management plans. These will also reflect consent conditions we have to follow.



Copper skink



Long-tailed bat



Bat monitor



Bat monitor

We'll avoid high ecological value areas and avoid or manage our impacts on:

- vegetation and habitats such as kahitaea (white pine)
- freshwater habitats and ecology including mudfish habitat
- wetlands which will be avoided or managed by bridging, fencing and developing new wetlands
- indigenous species, including:
  - long-tailed bats - pekapeka-tou-roa
  - birds including the spotless crane and other wetland bird species
  - lizards
  - freshwater fish.

Strict conditions cover how, during and after construction, we'll manage:

- traffic
- noise and vibration
- dust and air quality
- erosion, sediment and stormwater
- contaminated soil
- landscape and amenity, visual effects.

## Cultural heritage and archaeology

Our Cultural Considerations align with Te Ture Whaimana o Te Awa o Waikato, and include consulting with mana whenua, requiring cultural induction programmes and protecting significant sites.