Let’s Protect Our Environment

Dr Imogen Bassett
Head of Natural Environment Specialist Services

20 November 2024




Isolated from the rest of the world, NZ is home to lots of species found nowhere else

Many of our native birds are at risk of extinction



32 species already extinct in the region
54 species threatened or at risk of extinction
24 species not threatened

Photo credit: Shaun Lee

Many of our native freshwater fish are at risk of extinction



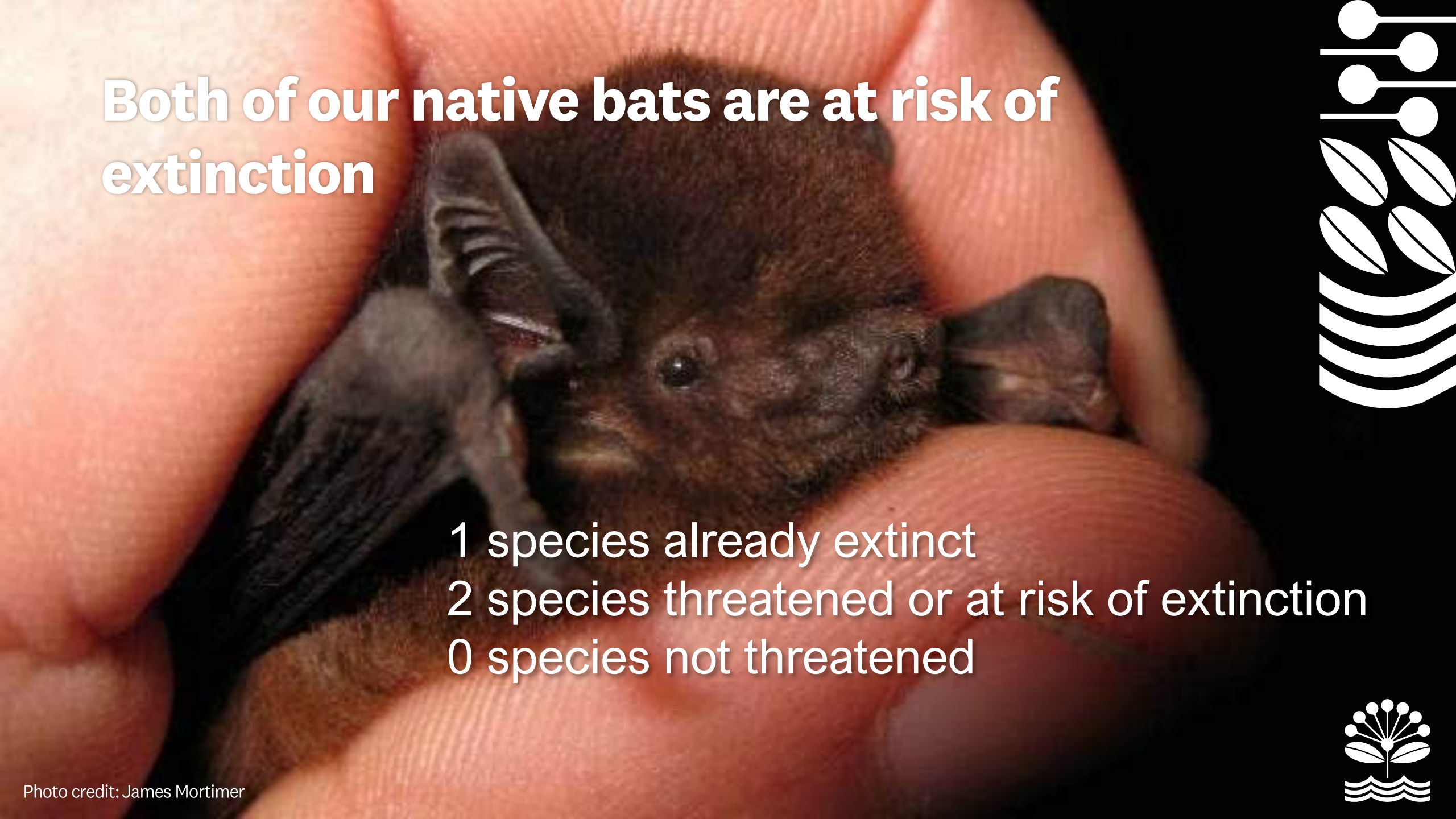
1 species already extinct in the region
13 species threatened or at risk of extinction
3 species not threatened

Many of our native lizards are at risk of extinction



5 species already extinct in the region
18 species threatened or at risk of extinction
0 species not threatened

Photo credit: Dylan van Winkle



Both of our native bats are at risk of extinction

1 species already extinct
2 species threatened or at risk of extinction
0 species not threatened

Photo credit: James Mortimer


45% of our native plants are at risk of extinction

NZ’s economy depends on a healthy environment



Photo credit: Jay Farnworth


A healthy environment is key to human mental and physical wellbeing

Plants, animals and diseases from overseas are a key risk for our native species



Weeds such as moth plant



Predators such as stoats



Diseases such as kauri dieback



Fish and weeds that live in the water, such as koi carp

We all have a part to play in protecting the environment



Be a responsible pet owner



Check for pests in your gear, when visiting islands



Clean your shoes before walking in the forest



Don’t release fish or turtles into waterways


Find a local community group to volunteer with, through our Conservation Auckland website

What are we currently doing to protect our environment from introduced species?



- Expanding community action
- Protecting our islands
- Protecting the mainland
- Protecting our marine environments and pathways to islands
- Protecting our kauri and threatened myrtle species

What has changed?



- New exotic species have arrived in the country
- Changes in the distribution and impact of existing species
- Climate change
- Population growth, urban development


AK HAVE YOUR SAY
LET'S PROTECT OUR ENVIRONMENT
Photo by Bruce Crossan.

Collaboration with our Tiriti o Waitangi partners

Stakeholder engagement

Oct-Dec 2024

Early consultation to test public views on emerging topics

2027

Full formal public consultation

2030

New plan becomes operative

We want to hear from you!

AK HAVE YOUR SAY

What is your opinion on:

- Rules for cat owners, to protect wildlife and cats
- What Auckland should be doing to contribute to Predator Free 2050
- Rules for boat owners, to protect the ocean
- Rules to for people visiting lakes, to protect the lake environment
- Climate change, in relation to how we manage introduced species
- Anything else to do with introduced species impacts you think we should consider.

AK HAVE YOUR SAY

Questions
Pātai

