

Kempsey Shire

Biodiversity Strategy 2021



VISION

To manage biodiversity values in Kempsey Shire for current and future generations

PURPOSE

To ensure that the management of biodiversity in the Kempsey Shire allows for population growth while protecting, maintaining, restoring and connecting the rich biodiversity of our area for current and future generations

What are our biodiversity values?

Kempsey Shire supports over 2,500 plant and animal species. Of these, 238 are threatened with extinction, including:

- 14 threatened ecological communities
- 72 threatened flora species
- 152 threatened fauna species.

What are the key threats to our biodiversity values?

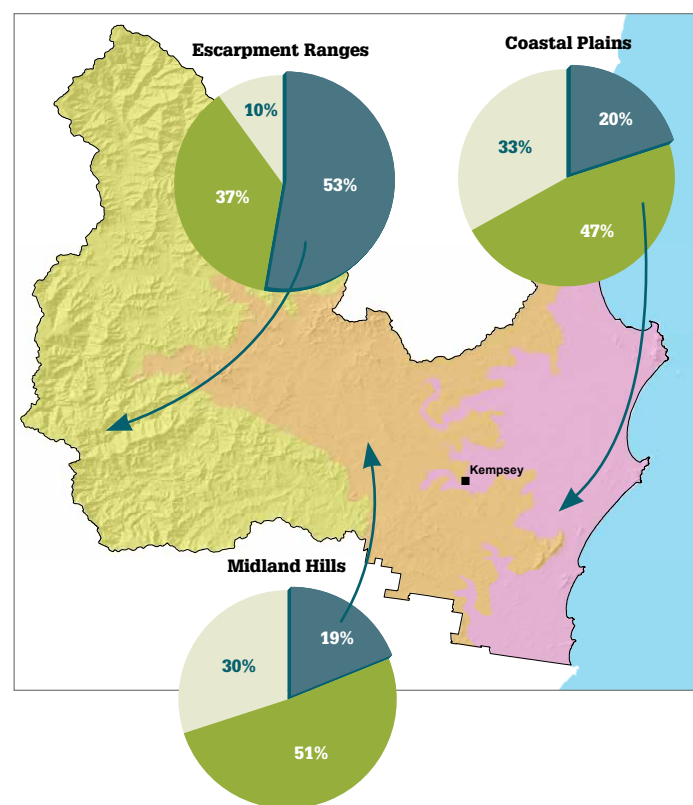
1. habitat loss / change
2. weed invasion
3. pest animals

In Kempsey Shire the top three key threatening process are:

1. clearing of native vegetation
2. loss of hollow-bearing trees
3. anthropogenic (human-caused) climate change.

What can we do?

We can all contribute to building the resilience of ecosystems in our Shire.



Legend - map

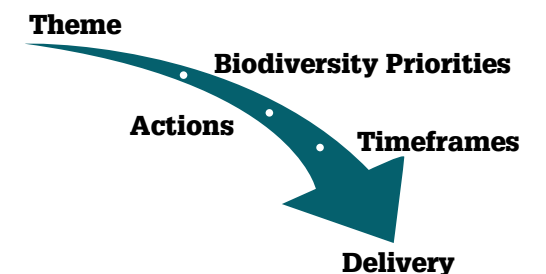
- Coastal Plains
- Midland Hills
- Escarpment Ranges

Legend - pie chart

- Conservation land (NPWS estate and state forests)
- Private land - woody vegetation cover
- Private land - estimated cleared area

How will we achieve it?

The practical steps which will deliver on the vision of the Biodiversity Strategy are structured under five themes. Each theme identifies biodiversity priorities and actions Council will take, and the timeframes to ensure that the biodiversity priorities are realised.



Theme	Objective	Biodiversity priorities
Theme 1: PROTECT	To protect biodiversity values in Kempsey Shire through land-use planning, zoning and development assessment processes	Priority 1.1 Biodiversity values and threats to those values are identified, and adequate spatial information is generated for use in future land-use planning Priority 1.2 Biodiversity knowledge is adequate to support decision-making, conditions of consent and strategic planning Priority 1.3 Protect biodiversity values on Council owned and managed public land Priority 1.4 Encourage the protection of biodiversity values on private land
Theme 2: MAINTAIN	To maintain biodiversity values in Kempsey Shire through operational planning, strategies, plans and programs	Priority 2.1 Maintain biodiversity values on Council owned and managed public land Priority 2.2 Maintain biodiversity values on private land
Theme 3: RESTORE	To restore biodiversity values in Kempsey Shire through operational planning, strategies, plans and programs	Priority 3.1 Restore biodiversity values on Council owned and managed public land Priority 3.2 Restore biodiversity values on private land
Theme 4: CONNECT	To connect biodiversity values in Kempsey Shire through supporting existing regional, state, federal and private biodiversity conservation programs	Priority 4.1 Connect biodiversity values on Council owned and managed public land Priority 4.2 Connect biodiversity values on private land
Theme 5: ENGAGE	To engage with our community on biodiversity values and threats to those values in Kempsey Shire through targeted environmental management initiatives	Priority 5.1 Create community partnerships Priority 5.2 Promote community appreciation of biodiversity and participation in biodiversity protection in Kempsey Shire

