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| **Internal use only** |
| **Reference Number** |  **/** |

**Nomination to change the conservation class** **of a species under the Queensland *Nature Conservation Act 1992***

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| Complete this form to nominate a species for assessment of its conservation class under the Queensland [*Nature Conservation Act 1992*](https://www.legislation.qld.gov.au/view/whole/html/inforce/current/act-1992-020?query=VersionDescId%3D%22308d3f6f-b69b-44f5-9252-93894d5539e8%22%20AND%20VersionSeriesId%3D%225a5e324b-388d-450f-843c-b363ee68996c%22%20AND%20PrintType%3D%22act.reprint%22%20AND%20Content%3D(%22dictionary%22)&q-collection%5B%5D=inforceActs&q-collection%5B%5D=inforceSLs&q-documentTitle=Nature%20Conservation%20Act%201992&q-prefixCcl=VersionDescId%3D%22308d3f6f-b69b-44f5-9252-93894d5539e8%22%20AND%20VersionSeriesId%3D%225a5e324b-388d-450f-843c-b363ee68996c%22%20AND%20PrintType%3D%22act.reprint%22&q-searchfor=dictionary&q-searchin=Content&q-searchusing=allwords&q-year=&q-no=&q-point-in-time=02%2F12%2F2022&q-searchform=basic)(NC Act). Any subspecies, variety, race, hybrid, mutation or geographically separate population (hereafter ‘species’) can be nominated. The appropriate wildlife class will be selected during an expert assessment process and, following approval processes, reflected in the next suitable update of the [NC Act Regulations](https://www.qld.gov.au/environment/plants-animals/wildlife-permits/regulations).A species may be nominated to an appropriate wildlife class from any other wildlife class. The nomination assessment process may result in a species being recommended to the wildlife class as nominated, or to a class better supported by scientific data and expert opinion. Assessments and nominations will be shared with the Commonwealth and other Australian jurisdictions within the species’ distribution.All plant and vertebrate species (excluding fish) native to Queensland are Protected wildlife under the NC Act and classified as Least Concern unless found eligible for a different wildlife class. Under the NC Act, a plant is defined as any member of the plant or fungus kingdom. Fish (which are managed under the Queensland [*Fisheries Act 1994*](https://www.legislation.qld.gov.au/view/whole/html/inforce/current/act-1994-037)) and invertebrate species are only protected under the NC Act if specifically named under a wildlife class. A species can be nominated for listing or reassignment from any wildlife class to:A national class or category of threatened wildlife:* Extinct (EX), Extinct in the Wild (EW), Critically Endangered (CR), Endangered (EN), or Vulnerable (VU) if it meets at least one of the International Union for Conservation of Nature (IUCN) criteria for species at risk of extinction.

A Queensland class of non-threatened wildlife: * Near Threatened (NT) if the species meets at least one of the criteria for species at risk of becoming threatened in the future based on concerns relating to population size and dynamics, geographic distribution, or threats.
* Least Concern (LC) if evidence is provided that no criteria for a higher class have been met, and the species will not become eligible for a higher class in the foreseeable future should conservation actions cease due to reclassification.

The assessment of species against the national threat categories reflected in this form complies with the [Memorandum of Understanding](http://www.environment.gov.au/biodiversity/threatened/publications/mou-cam) for the [Common Assessment Method (CAM)](https://www.dcceew.gov.au/environment/biodiversity/threatened/cam) between the Commonwealth and Australian states and territories. The objective of the CAM is for partner jurisdictions to adopt each other’s national assessments as appropriate. To nominate a species with an Australian distribution that is not restricted to Queensland, use the [Commonwealth nomination form and guidelines](https://www.dcceew.gov.au/environment/biodiversity/threatened/nominations/forms-and-guidelines) at and email the completed form to the Australian Government at EPBC.nominations@environment.gov.au. |

**Nomination to change the conservation class of a species in Queensland**

Nominations to transfer a species from a threatened wildlife class to LC or NT under the NC Act may leave sections marked with an asterisk (\*) blank.

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| **TAXON DETAILS** |
| **Scientific name of species**  |
| Click or tap here to enter text. |
| **Common name(s)**  |
| Click or tap here to enter text. |
| **Taxonomy** |
| Click or tap here to enter text. |
| **\*Conventional acceptance of taxonomy** |
| [ ]  Yes[ ]  No |
| **\*Evidence of taxonomic distinctness (if answered ‘No’ above)** |
| **Type of evidence**[ ]  **A taxonomic description of the species in a form suitable for publication in conventional scientific literature.****OR**[ ]  Evidence **that a scientific institution has a specimen of the species, and a written statement signed by a person who is a taxonomist with relevant expertise (i.e., someone who has worked with, or is a published author on, the group of species nominated) that the specimen is considered a new species.** |
| **Evidence**Click or tap here to enter text. |
| **\*Description** |
| Click or tap here to enter text. |
| **Distribution** |
| Click or tap here to enter text. |
| **Biology/ecology** |
| Click or tap here to enter text. |
| **THREATS** |
| **Identification of known threats and impact of the threats****aThreat status definitions**Mechanism: identifies whether the threat is direct or indirectTiming: identifies the temporal nature of the threat (past, current and/or future)bConfidence: identifies the nature of the evidence (observed, estimated, projected, inferred, or suspected)cLikelihood: identifies the likelihood of the threat impacting on the whole population or extent of the species or a part thereofdConsequence: identifies the severity of the threatTrend: identifies the extent to which it will continue to operate on the species (decreasing, static, increasing, unknown)Extent: identifies its spatial context in terms of the range of the species (entire range, part of range, unknown)**bParameters for Confidence are defined as follows:**Observed: based on census data (i.e., all individuals in population counted)Estimated: based on statistical assumptions (i.e., sample of population)Projected: based on statistical assumptions and projected into time or spaceInferred: estimated from indirect evidence on variables of same typeSuspected: estimated from indirect evidence on variables of different type**cParameters for Likelihood are defined as follows:**Almost certain: expected to occur every yearLikely: expected to occur at least once every five yearsPossible: might occur at some timeUnlikely: known to have occurred only a few timesUnknown: currently unknown how often the threat will occur**dParameters for Consequence are defined as follows:**Not significant: no long-term effect on individuals or populationsMinor: individuals are adversely affected but no effect at population levelModerate: population is stable or beginning to declineMajor: population decline is ongoingCatastrophic: population trajectory close to extinctionAdd or delete additional table rows as required. |
| **Threat** | **aStatus** | **Evidence** |
| Click or tap here to enter text. | Mechanism: Click or tap here to enter text.Timing: Click or tap here to enter text.Confidence: Click or tap here to enter text.Likelihood: Click or tap here to enter text.Consequence: Click or tap here to enter text.Trend: Click or tap here to enter text.Extent: Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Mechanism: Click or tap here to enter text.Timing: Click or tap here to enter text.Confidence: Click or tap here to enter text.Likelihood: Click or tap here to enter text.Consequence: Click or tap here to enter text.Trend: Click or tap here to enter text.Extent: Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Mechanism: Click or tap here to enter text.Timing: Click or tap here to enter text.Confidence: Click or tap here to enter text.Likelihood: Click or tap here to enter text.Consequence: Click or tap here to enter text.Trend: Click or tap here to enter text.Extent: Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Mechanism: Click or tap here to enter text.Timing: Click or tap here to enter text.Confidence: Click or tap here to enter text.Likelihood: Click or tap here to enter text.Consequence: Click or tap here to enter text.Trend: Click or tap here to enter text.Extent: Click or tap here to enter text. | Click or tap here to enter text. |
| **Risk matrix for each threat listed in the Threats table**Risk rating for each threat according to the Likelihood and Consequence of the threat as identified in the Threats table. Note that threats in the Threats table should be presented according to the risk rating identified in the Risk matrix (highest to lowest). |
| **Likelihood** | **Consequence** |
| **Not significant** | **Minor** | **Moderate** | **Major** | **Catastrophic** |
| **Almost certain** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Likely** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Possible** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Unlikely**  | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Unknown** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Risk matrix legend/Risk rating:** |
| **LOW RISK** | **MODERATE RISK** | **HIGH RISK** | **VERY HIGH RISK** |
| **\*Conservation advice: threat abatement and recovery actions**Add or delete additional table rows as required. |
| **Threat** | **Abatement or recovery action underway** |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| **Threat** | **Abatement or recovery action proposed** |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| **LISTING CLASS/CATEGORY** |
| **Current listing class under the NC Act** |
| [ ] Extinct [ ] Extinct in the Wild [ ] Critically Endangered [ ] Endangered [ ] Vulnerable [ ] Near Threatened [ ] Least Concern [ ] Not listed |
| **Details of current NC Act listing**Click or tap here to enter text. |
| **Current listing category under the EPBC Act** |
| [ ] Extinct [ ] Extinct in the Wild [ ] Critically Endangered [ ] Endangered[ ] Vulnerable [ ] Conservation Dependent [ ] Not listed |
| **Details of current EPBC Act listing**Click or tap here to enter text. |
| **Nominated listing class** |
| [ ] Extinct [ ] Extinct in the Wild [ ] Critically Endangered [ ] Endangered[ ] Vulnerable [ ] Near Threatened [ ] Least Concern [ ] Not listed |
| **NOMINATING A SPECIES TO TRANSFER TO ANOTHER CLASS** |
| **Reason for a nomination to transfer to another class** |
| **Genuine change**[ ] Genuine change (recent) [ ] Genuine change (since first assessment) |
| **Nongenuine change**[ ] Criteria revision [ ] New information [ ] Criteria misinterpretation [ ] Incorrect data [ ] Other[ ] Taxonomy (split) [ ] Taxonomy (lump) [ ] Taxonomy (newly described) [ ] Taxonomy (no longer valid) |
| **No change**[ ] Same category and criteria [ ] Same category but change in criteria/subcriteria |
| **Genuine and nongenuine reasons for nomination to transfer to another class** |
| Click or tap here to enter text. |
| **Impact of transferring a threatened species to Near Threatened or Least Concern**Add or delete additional table rows as required. |
| **Abatement/recovery action** | **Impact on the species if the action is reduced or ceases** |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| Click or tap here to enter text. | Click or tap here to enter text. |
| **SUMMARY OF KEY ASSESSMENT PARAMETERS** |
| **Metric** | **Estimate used in assessment** | **Minimum plausible value** | **Maximum plausible value** | **Justification** |
| **Number of mature individuals** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| ***Trend*** | Click or tap here to enter text. | Click or tap here to enter text. |
| **Generation length (years)** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| **Extent of occurrence** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| ***Trend*** | Click or tap here to enter text. | Click or tap here to enter text. |
| **Area of occupancy** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| ***Trend*** | Click or tap here to enter text. | Click or tap here to enter text. |
| **Number of subpopulations** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| ***Trend*** | Click or tap here to enter text. | Click or tap here to enter text. |
| **Number of locations** | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
| ***Trend*** | Click or tap here to enter text. | Click or tap here to enter text. |
| **Severe fragmentation** | Click or tap here to enter text. |
| **Extreme fluctuations** | Click or tap here to enter text. |
| **STANDARD OF SCIENTIFIC EVIDENCE AND ADEQUACY OF SURVEY** |
| Click or tap here to enter text. |
| **ELIGIBILITY AGAINST THE CRITERIA** |
| **Criterion A** |
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| **Population size reduction (reduction in total numbers) measured over the longer of 10 years or 3 generations based on any of A1 to A4** |
|  | **Critically Endangered (CR)** | **Endangered****(EN)** | **Vulnerable****(VU)** | **Near Threatened****(NT)** |
| **A1** | **≥ 90%** | **≥ 70%** | **≥ 50%** | **≥ 20%**  |
| **A2, A3, A4** | **≥ 80%** | **≥ 50%** | **≥ 30%** | **≥ 20%** |
| A1 Population reduction observed, estimated, inferred or suspected in the past and the causes of the reduction are clearly reversible AND understood AND ceased.A2 Population reduction observed, estimated, inferred or suspected in the past where the causes of the reduction may not have ceased OR may not be understood OR may not be reversible.A3 Population reduction, projected or suspected to be met in the future (up to a maximum of 100 years) [(*a) cannot be used for A3*]A4 An observed, estimated, inferred, projected or suspected population reduction where the time period must include both the past and the future (up to a max. of 100 years in future), and where the causes of reduction may not have ceased OR may not be understood OR may not be reversible. | (a) direct observation [*except A3*](b) an index of abundance appropriate to the taxon*based on any of (a) to (e)*(c) a decline in area of occupancy, extent of occurrence and/or quality of habitat(d) actual or potential levels of exploitation(e) the effects of introduced taxa, hybridisation, pathogens, pollutants, competitors or parasites |

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| Click or tap here to enter text. |
| **Criterion B** |
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| **Geographic distribution is precarious for either extent of occurrence AND/OR area of occupancy** |
|  | **Critically Endangered (CR)** | **Endangered****(EN)** | **Vulnerable****(VU)** | **Near Threatened****(NT)** |
| B1. Extent of occurrence (EOO) | **< 100 km2** | **< 5,000 km2** | **< 20,000 km2** | **< 40,000 km2** |
| B2. Area of occupancy (AOO) | **< 10 km2** | **< 500 km2** | **< 2,000 km2** | **< 4,000 km2** |
| AND at least 2 of the following 3 conditions for CR, EN or VU: | AND (b) for NT |
| (a) Severely fragmented OR Number of locations | **= 1** | **≤ 5** | **≤ 10** | **Not applicable** |
| (b) Continuing decline observed, estimated, inferred or projected in any of: (i) extent of occurrence; (ii) area of occupancy; (iii) area, extent and/or quality of habitat; (iv) number of locations or subpopulations; (v) number of mature individuals | **≥ 10% within the longer****of 10 years or 3 generations** |
| (c) Extreme fluctuations in any of: (i) extent of occurrence; (ii) area of occupancy; (iii) number of locations or subpopulations; (iv) number of mature individuals | **Not applicable** |

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| Click or tap here to enter text. |
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| **Criterion C** |
| **Small population size and decline** |
|  | **Critically Endangered (CR)** | **Endangered****(EN)** | **Vulnerable****(VU)** | **Near Threatened****(NT)** |
| Estimated number of mature individuals | **< 250** | **< 2,500**  | **< 10,000**  | **< 20,000**  |
| AND either (C1) or (C2) is true |  |  |  | AND (C1) is true |
| C1 An observed, estimated or projected continuing decline of at least (up to a max. of 100 years in the future | **25% in 3 years or 1 generation****(whichever is longer)** | **20% in 5 years or 2 generations****(whichever is longer)** | **10% in 10 years or 3 generations****(whichever is longer)** | **10% in 10 years or 3 generations (whichever is longer)** |
| C2 An observed, estimated, projected or inferred continuing decline AND its geographic distribution is precarious for its survival based on at least 1 of (a) or (b): |  |
| (a) | (i) Number of mature individuals in each subpopulation  | **≤ 50** | **≤ 250** | **≤ 1,000** | **Not applicable** |
| OR |  |  |  |  |
| (ii) % of mature individuals in one subpopulation = | **90 – 100%** | **95 – 100%** | **100%** | **Not applicable** |
| (b) Extreme fluctuations in the number of mature individuals | **Applicable** | **Applicable** | **Applicable** | **Not applicable** |

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| Click or tap here to enter text. |
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| **Criterion D** |
| **Very small population**  |
|  | **Critically Endangered (CR)** | **Endangered** **(EN)** | **Vulnerable** **(VU)** | **Near Threatened****(NT)** |
| D1. Number of mature individuals | **< 50** | **< 250** | **D1. < 1,000** | **D1. < 3,000** |
| OR |  |  |  |  |
| D2. [Only applies to the VU and NT categories] Restricted area of occupancy or number of locations with a plausible future threat that could drive the taxon to CR or EX in a very short time (for VU), or EN or VU in a very short time (for NT). | **Not applicable** | **Not applicable** | **D2. Typically:** **AOO < 20 km2 or number of locations ≤ 5** | **D2. Typically:** **AOO < 40 km2 or number of locations ≤ 10** |

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| Click or tap here to enter text.  |
| **Criterion E** |

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| **Quantitative Analysis**  |
|  | **Critically Endangered (CR)** | **Endangered (EN)** | **Vulnerable (VU)** | **Near Threatened (NT)** |
| Indicating the probability of extinction in the wild to be:  | **≥ 50% in 10 years or 3 generations, whichever is longer (100 years max.)** | **≥ 20% in 20 years or 5 generations, whichever is longer (100 years max.)** | **≥ 10% within 100 years** | **≥ 5% within 100 years** |

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| Click or tap here to enter text.  |
| **Summary of criteria under which the species is eligible for listing as EX/EW/CR/EN/VU/NT** |
| [ ] Criterion A**Click or tap here to enter text.** | [ ] A1 (specify at least one of the following) [ ] a) [ ] b) [ ] c) [ ]  d) [ ] e); **AND/OR**[ ] A2 (specify at least one of the following) [ ] a) [ ] b) [ ] c) [ ] d) [ ] e); **AND/OR**[ ] A3 (specify at least one of the following) [ ] a) [ ] b) [ ] c) [ ] d) [ ] e); **AND/OR**[ ] A4 (specify at least one of the following) [ ] a) [ ] b) [ ] c) [ ] d) [ ] e) |
| [ ] Criterion B**Click or tap here to enter text.** | [ ] B1 (specify at least two of the following) [ ] a) [ ] b) [ ] c); **AND/OR**[ ] B2 (specify at least two of the following, other than NT) [ ] a) [ ] b) [ ] c) |
| [ ] Criterion C**Click or tap here to enter text.** | [ ] estimated number of mature individuals **AND**[ ] C1 **OR**[ ] C2 [ ] a (i) **OR** [ ] a (ii) **OR**[ ] C2 [ ] b)  |
| [ ] Criterion D**Click or tap here to enter text.** | [ ] D1 **OR** [ ]  D2 |
| [ ] Criterion E**Click or tap here to enter text.** |  |
| [ ] EX  |  |
| [ ] EW |  |
| [ ] LC | Species nominated to change from a higher wildlife class to Least Concern:No above boxes apply. |
| **OTHER CONSIDERATIONS** |
| **\*Indigenous cultural significance** |
| Click or tap here to enter text. |
| **Further studies** |
| Click or tap here to enter text. |
| **Additional comments/information** |
| Click or tap here to enter text. |
| **Images of the species** |
| Click or tap here to enter text. |
| **REFERENCE LIST** |
| Click or tap here to enter text. |

---------------------------------------OMIT THIS SECTION FROM PUBLICATION---------------------------------------------

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| **PUBLICATION APPROVAL AND CITATION**  |
| [ ]  I ***approve*** my name being retained on the nomination form for publication and provision outside the nomination process.[ ]  I ***do not approve*** my name being retained on the nomination form for publication and provision outside the nomination process. |
| **Suggested citation** |
| Surname, Initial/s. (202Y). Nomination to change the conservation class of <species XYZ> under the Queensland *Nature Conservation Act 1992*. Queensland Department of Environment and Science. |
| **NOMINATOR AND REVIEWER DETAILS** |
| **Reviewer details** |
| Click or tap here to enter text. |
| **Nominator details** |
| Note: Your details are subject to the provisions of the *Privacy Act 1988* and will not be divulged to third parties, except for state and territory governments and scientific committees that have agreed to collaborate on national threatened species assessments using a CAM. If there are multiple nominators, please copy and paste the tables below and fill out for each nominator. |
| Title: Click or tap here to enter text.Full name: Click or tap here to enter text.Organisation or company (if applicable): Click or tap here to enter text.Email:Click or tap here to enter text.Phone:Click or tap here to enter text.Postal address:Click or tap here to enter text. |
| **D****eclaration**I declare that, to the best of my knowledge, the information in this nomination and its attachments is true and correct.  |
| Signed: Click here to enter text.*If submitting by email, please attach an electronic signature.* | Date: Click or tap to enter a date. |
|  |