Department of Agriculture and Fisheries

**Management plan template**

*Exhibited Animals Act 2015*

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| --- | --- |
| Applicant name: | Click here to enter text. |
| Applicant company: (if applicable) | Click here to enter text. |

Part A - Species detail

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| This application is for: ***(click box to select/deselect)*** |
| [ ]   | A particular animal |  |
| [ ]  | A single species |  |
| [x]  | Animals of a taxonomic grouping (e.g. more than one sub-species). |  |
|  | Please indicate which category. |  |
|  | [x]  A [ ]  B [ ]  C1 [ ]  C2  |  |
|  |  |  |
| In the table provided record the common name, scientific name, maximum number of animal’s proposed (male and female if relevant) and indicate the relevant box for breeding requirements. If there is not sufficient space provided you may attach a list of the information and submit it with this Management Plan application. |
| **Common name** | **Scientific name** | **Maximum number proposed** | **Breeding** | **Nonbreeding** |
| Mainland tiger snake  | Notechis scutatus | 1 | [ ]  | [x]  |
| Inland taipan  | Oxyuranus microlepidotus | 3 | [ ]  | [x]  |
| Coastal taipan  | Oxyuranus scutellatus | 2 | [ ]  | [x]  |
| Western brown snake  | Pseudonaja nuchalis | 2 | [ ]  | [x]  |
| Eastern brown snake | Pseudonaja textilis | 1 | [ ]  | [x]  |
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**Part B - Relevant experience**

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| [x]   | Relevant up-to-date experience for the proposed species held by the department |
| [ ]  | Relevant up-to-date experience for the proposed species attached |
| [ ]  | Relevant up-to-date experience for the proposed species detailed below: |
|  | Click here to enter text. |

Part C - Species Exhibition and dealings

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| How do you propose to keep the animal: ***(click one or more boxes to select/deselect)*** |
| [ ]  | In a travelling collection (i.e. no fixed location)? (e.g. not held at a regular enclosure site within Queensland) |
| [ ]  | In a regular enclosure at the regular enclosure site not available for viewing by the public? |
| [x]  | In a regular enclosure at the regular enclosure site that is open to the public most of the time? |

Part D - Exhibition & dealing activities proposed

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| How do you propose to exhibit the animal: ***(click one or more boxes to select/deselect)*** |
| [x]  | In its regular enclosure at the regular enclosure site? *(e.g. primary enclosure at the zoo)* |
| [ ]  | In a controlled area outside the regular enclosure at the regular enclosure site? *(e.g. in a stadium, stage area or other designated area within the zoo)* |
| [ ]  | In a regular enclosure, in a controlled area outside the regular enclosure site? *(e.g. in a fully enclosed enclosure displayed on tables under a marque enclosed with bollards or a 1.2m high removable barrier or in a fenced area surrounded by 6 foot removable cyclone mesh fence)* |
| [ ]  | In a controlled area outside the regular enclosure site? *(e.g. removable snake pit with 1.2m high walls with canvas floor sewn into the bottom of the walls or completely enclosed fenced off area with)* |
| [ ]  | Outside a regular enclosure and controlled area off the regular enclosure site? *(e.g. roaming with carpet python at a school fete or market place)* |
| [ ]  | Recording the animal’s image at the regular enclosure site for display to the public? *(e.g. posting images and recorded footage of authorised animals in social media networks)* |
| [ ]  | Recording the animal’s image for the purposes of film and television production? |

Part E - Significant relevant risks and relevant adverse effects

For ***each*** activity proposed in part C complete details below by identifying:

* any significant relevant risks or adverse effects; and
* how you propose to manage these risks associated with the exhibition and dealing of the animal(s) for each of the topics below:
1. Please record details or forward attachments of details for the regular enclosure at the regular enclosure site for the animal and identify the maximum number of each species that will be held within the proposed enclosure *(e.g. plans, photos, diagrams, enclosure specifications).*

**As per the attached enclosure plans detail and photos, each elapid will be held separately. Enclosures are encased into a wall in our reptile building and members of the public only see the front of the enclosure which is glass and is flush with the wall. All elapid enclosures may only be accessed through a fully enclosed room that the public do not have access to. This room is locked at all times and only senior keepers have access to this area and each elapid enclosure which are also key locked. All proposed adult elapids will be held individually in types of enclosures that are no less than 1.5m long, 1m in depth with a height of 1m. The front of the enclosure is glass with the walls and ceiling made of wood with only a small gap in joins and ventilation holes in the roof of the enclosure but none large enough for snakes to escape. The back of the enclosure is thick Perspex (see snake room plan attached for specifications) which creates two lockable entry points, one on the main enclosure side and one on the snake’s hide side. On the hide side of the enclosure a slide may be pushed in to isolate the snake within and the entire hide fully enclosed can be pulled out of the enclosure. Each enclosure will have the common name and scientific name of the species as well as other species information on a plaque on the wall next to the viewing panel on the public viewing side.**

1. Please record details or forward attachments for all other regular enclosures, other proposed authorised enclosures or controlled areas you will use for the animal and record the maximum number of each species that will be held within the proposed enclosures where relevant *(e.g. travelling enclosures, holding enclosures, controlled areas).*

**The species are being obtained as fully grown adults so no other types of enclosures for juvenile stages of life are proposed. The attached enclosure plans have photos and dimensions of each transport enclosure including bags in the event that any of the species must be transported.**

1. Identify animal welfare risks and how they will be managed relevant to the exhibition and dealing activities proposed *(e.g. enclosure fixtures, heating, water, diet, enrichment, training and conditioning).*

**The building for reptiles is air-conditioned including the off exhibit reptile room. Each reptile enclosure is fitted with appropriate UV light and heating coils. A heated fixture which looks like a large rock is also fitted into each enclosure and includes a water bowl. Elapid enclosures will have different themes and therefore different substrates such as sand, chip will be used. Refer to attached “Reptile Feeding and Enclosure Maintenance Procedures” for all feeding and cleaning procedures including how to change substrates and enrichment furnishings. There is a computer in the reptile room where keepers record all details about snakes including feeding schedules, enclosure cleaning, health treatments including when an animal was medicated and for what and who was responsible for medicating the reptile. Cards are also placed on the wall next to each elapid enclosure that identify any significant details a staff member needs to see such as when the animal was last fed and what temperature gradients the enclosure should be.**

1. Identify the relevant human safety risks associated with the exhibition and dealing of the animal relevant to the proposed activities (excluding public interaction activities).

**As per details in the enclosure plan attached, part of the enclosure internally is sectioned off down the middle of the enclosure and runs from the front of the enclosure to the back and is 50cm high. This essentially creates a hide box within the enclosure. There is one hole in the middle of the panel that divides the main enclosure from the hide box where the elapid can enter/exit the hide. This is fitted with a slide that runs flush with the hide wall that divides the main part of the enclosure and extends to the back of the enclosure. The slide can be pushed in from the back of the enclosure and will either enclose the elapid in the hide box or in the main area of the enclosure. The slide can be locked in place and the entire hide box which is encased into the enclosure can be unlatched and pulled out if need be. This enables staff to be able to trap the snake if needed in the hide and pull the entire hide out, lessening the need to extract the snake with hooks etc. Access through the back of each enclosure can be through either the locked side which gives access to the main part of the enclosure or the locked side which gives access to the hide part of the enclosure. This has been specifically designed to ensure that the risks of being bitten during enclosure cleaning are eliminated.**

**All staff are appropriately qualified to handle snakes and do not handle with bare hands. Only senior staff with adequate experience are permitted in the elapid reptile room and the main entry door and the emergency door at the back of the room is lockable from inside the room as well. All staff carry radios to ensure they are able to contact any other staff members when needed. All staff have current First Aid Certificates and the local hospital has a list of the elapids we hold to ensure adequate antivenin is accessible. All relevant handling equipment such as hooks, containers, grasping tongs, hoop bags and cleaning products are stored within the locked room that provides entry to the enclosures.**

1. If any of the activities proposed with species involve public interaction, provide detail including any significant relevant risks and how they will be managed.

 **No public interaction will occur with any elapid species including displays whereby the snake is taken out of the enclosure and exhibited within a controlled area.**

1. Identify any other significant animal welfare, biosecurity or safety risks that could be associated with the proposed exhibition and dealings of the animal.

**Safety is a very big issue when dealing with any species of elapid. Please refer to our “Dealing with**

**Dangerous Reptiles Procedure” which details all relevant risks and how they are to be managed.**

1. How you will manage reproduction of the animal, including for example arrangements for progeny of the animal if breeding permissions are requested?

**No elapids will be used for breeding purposes.**

1. What are the relevant adverse effects associated with exhibition and dealing of the animal related to the proposed activity(s) and how will they be prevented or minimised? *(e.g. How will the applicant prevent or minimise an event such as escape, theft, animal attack or other for each activity proposed. If an event were to occur how the applicant proposes to prevent or minimise the effects on animal welfare, health, safety or wellbeing of a person or social amenity, the economy and environment.)*

**Although these species are native and would not have an adverse effect on the environment, the welfare of the animal and the potential for each of the species to inflict serious harm on a person is of high concern. The “Dealing with Dangerous Reptiles Procedure” has a specific section on how to deal with an escaped elapid and the steps staff members must take in an event. Doors to the reptile room are self-closing and must be closed at all times. In the event of an escape the elapid would be trapped within the room and easily recaptured using the easily accessible handling equipment. There is a set of equipment for each snake held mounted next to the enclosure and one set on each side of the walls within the room so no matter where a staff member is in the room they will be able to access the necessary equipment required.**

**Part F - Supporting information checklist**

Please indicate in the boxes provided how, if any, the relevant documents have been submitted:

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| --- | --- | --- | --- | --- |
| **Document** | **Up-to-date documents held by the department**  | **Document attached** | **Information detailed****this management plan** | **Not Applicable** |
| Policies including procedures and guidelines.  | [ ]  | [x]  | [ ]  | [ ]  |
| Pictures, diagrams and plans of proposed regular enclosure. | [ ]  | [x]  | [ ]  | [ ]  |
| Pictures, diagrams and plans of other proposed enclosures and controlled areas.  | [ ]  | [x]  | [ ]  | [ ]  |