

PARKBURN: DRAFT PROPOSED LANDUSE CONDITIONS

Proposed Wildlife Authority Conditions		
Proposed Conditions		Comments
General Conditions		
1	That the development must be undertaken/carried out in accordance with the Wildlife Act Authority application as submitted including the 'Lizard Management Plan for Parkburn Subdivision' prepared by Viridis Environmental Consultants Ltd dated XXXX, for the following: a. Activity: i. To catch alive and kill ii. To disturb iii. To relocate within the development site b. Species i. McCann's skink (<i>Oligosoma maccanni</i>) ii. Tussock skink (<i>Oligosoma chionocholes</i>) c. Method i. Catch by a) Funnel traps b) Pitfall traps c) Manual search with the exception of the amendments required by the following conditions of consent.	
2	The Authority Holder must advise the Department of Conservation's local Operations Manager one week prior to carrying out the Authorised Activity of the following: a. When the Authority Holder intends to carry out the Authorised Activity; and b. Who the Authorised Personnel to carry out the Authorised Activity will be.	
4	A copy of this Authority must be available on site at all times while carrying out the Authorised Activity.	
5	The Wildlife Authority is granted for a term of 15 years from the date of approval.	
6	If, in the course of a lizard survey or salvage activity, all reasonable effort has been made to meet all of the conditions in this Authority, and wildlife is killed by the Authority Holder, then that will be permitted under this Authority.	
7	This Authorisation gives the Authority Holder the right to hold protected wildlife in accordance with the terms and conditions of the Authorisation, but the wildlife remains the property of the Crown. This includes any dead wildlife, live wildlife, any parts thereof, any eggs or progeny of the wildlife, genetic material and any replicated genetic material.	
8	Unless expressly authorised by the Grantor in writing, the Authority Holder must not donate, sell or otherwise transfer to any third party any	

	wildlife, material, including any genetic material, or any material propagated or cloned from such material, collected under this Authority.	
9	Any lizard salvage and release activity must be undertaken in accordance with the approved Lizard Management Plan listed in Condition 1. If an alternative release site is proposed then this is to be approved by the Department of Conservation prior to the release of lizards into that area.	
10	Lizards must only be handled by the Authorised Personnel or under the direct supervision of the Authorised Personnel.	
11	Capture and handling of lizards must involve only techniques that minimise the risk of infection or injury to the animal.	
12	The Authority Holder is only permitted to release McCann's skink (<i>Oligosoma maccanni</i>) and tussock skink (<i>Oligosoma chionochloescens</i>) using methods described in the Lizard Management Plan listed in Condition 1.	
13	Capture and handling methods shall follow those described in the Herpetofauna inventory and monitoring toolbox http://www.doc.govt.nz/our-work/biodiversity-inventoryandmonitoring/herpetofauna/ .	
14	The Authority Holder must ensure lizards are temporarily held individually in a suitable container (e.g. breathable cloth bag) and held out of direct sunlight to minimise the risk of overheating, stress and death.	
15	The Authority Holder must ensure all live capture traps are covered to protect lizards from exposure and minimise stress. Damp leaf litter or other material must be provided to reduce desiccation risk and the bottom of the pit-fall trap must be perforated to allow drainage of water. The Authority Holder must ensure that all live capture traps contain retreats to minimise risk of predation events within the trap.	
16	If any mortality is detected, due consideration shall be made, and documented, that show measures have been taken to reduce mortality. Measures may include, but are not limited to, providing additional protection from weather, undertaking rodent suppression by trapping and/or poisoning at the site; not conducting live-trapping where mouse numbers have irrupted following grass seeding (where predation has been the cause of mortality); twice-daily trap checks, switching catching devices, or some combination of these measures.	
17	The Authority Holder must sterilise any instruments that come in contact with the lizards and/or are used to collect or measure lizards between each location. A separate holding bag must be used for each animal. All gear should be thoroughly cleaned and dried between sites.	
18	If any lizards are found injured as part of the Approved Activity, the Authority Holder shall contact the Project Ecologist to get advice on management of the lizard. The Authority Holder is authorised to euthanise injured lizard(s) on recommendation of the Project Ecologist or a veterinarian.	

19	The Wakatipu DoC Operations Manager (queenstown@doc.govt.nz) is to be advised by the Authority Holder within 48 hours if any lizards should die during the approved activities of catch, transfer or liberate. If required by the Wakatipu DoC Operations Manager the body shall be sent to Massey University Wildlife Postmortem Service for necropsy along with the details of the animal's history. If the body is to be chilled if it can be delivered within 72 hours of death or otherwise it shall be frozen.	
20	If required in writing by the Director-General, the Authority Holder must make such improvements to techniques (including catching, handling, releasing, preserving and storing), and take such other steps as directed by the Director-General.	
21	Liabilities The Authority Holder agrees to exercise the Approval at their own risk and releases, to the full extent permitted by law, the Director-General and the Director-General's employees and agents from all claims and demands of any kind and from all liability which may arise in respect of any accident, damage, or injury occurring to any person or property arising from the Authority Holder's exercise of the Approval.	
22	Revocation The Director General may revoke this Approval at any time in respect of the whole or any part (pursuant to clause 7(4) of Schedule 7 of the Fast-Track Approvals Act 2024) if: (a) The Authority Holder breaches any of the conditions of this Approval; or (b) In the Director-General's opinion, the carrying out of the Approval has caused or is likely to cause any unforeseen or unacceptable effects on lizards. If the Director-General intends to revoke this Approval in whole or in part, the Director General must give the Approval Holder such prior notice as is reasonable and necessary in the circumstances.	
23	Variation The Authority Holder may apply to the Director-General for variations to this Approval in accordance with clause 7(2) of Schedule 7 of the Fast-Track Approvals Act 2024.	
24	Compliance The Authority Holder must comply with all statutes, bylaws, and regulations, and all notices, directions, and requisitions of the Director-General and any competent authority relating to the exercise of the Approval.	
25	Incidental Discovery The Department of Conservation's local Operations Manager is to be contacted immediately for further advise if species of protected wildlife other than McCann's skink (<i>Oligosoma maccanni</i>) or Tussock skink (<i>Oligosoma chionochlosens</i>) are located within the footprint of the planned development stage or within the release site. A separate application to catch alive, liberate or kill non-authorised species may be required.	

26	Reporting A report summarising the outcomes of lizard salvaging must be submitted in writing to the DoC Operations Manager for Wakatipu (queenstown@doc.govt.nz) within three months of the salvage being completed. Each report must include: (a) The Project name (b) The species and number of any animals collected and released (c) The GPS location (or a detailed map) of the collection point(s) and release point(s) (d) The results of all surveys, monitoring or research; and (e) A description of how the LMP was implemented, including (i) Any difficulties encountered with capture and handling (ii) How release sites were assessed (iii) Post-release monitoring; and (iv) What contingency actions (if any) were required.	
27	Within two months of the completion of the lizard habitat enhancement areas, a suitably qualified herpetologist must confirm in writing that the lizard related works have been carried out in accordance with the certified Lizard Management Plan.	
28	Review and Certification The Authority Holder must review the LMP and resubmit it to the Director-General for certification on or before the 10 year anniversary date of the Approval date. The objective of the review is to re-assess habitat conditions and characteristics and update the LMP to reflect current species knowledge, best practice lizard management and mitigation techniques. Any proposed amendments to the LMP must: (a) Be prepared by a suitably qualified and experienced person with expertise in lizards; (b) Meet the objectives set out above; and (c) Include at a minimum the information and requirements set out in Condition 28 below. The updated LMP must be submitted to the local Operations Manager (queenstown@doc.govt.nz) of the Department of Conservation, on behalf of the Director General of Conservation, for certification that this condition has been met	
29	The Director-General will certify an amendment to the LMP if it includes processes for the following, in a manner that will achieve the objective outlined in Condition 27 above. (a) Credentials and contact details of the suitably qualified and experienced ecologist/herpetologist who will implement the plan; (b) Timing of the implementation of the LMP; (c) A description of methodology for survey, trapping and relocation of lizards rescued including but not limited to: (i) Salvage protocols (ii) Relocation protocols (including method used to identify suitable relocation site(s)); (iii) Nocturnal and diurnal capture protocols; (iv) Supervised habitat clearance/transfer protocols; (v) Artificial cover object protocols; (d) A description of the relocation site(s) including:	

	(i) Provision for additional refugia, if required e.g. depositing salvaged logs, woods or debris for newly released native skinks that have been rescued; (ii) Any protection mechanisms (if required) to ensure the relocation site is maintained (e.g) covenants, consent notices etc; and (iii) Any weed and pest management to ensure the relocation site is maintained as appropriate habitat. (a) Monitoring methods, including but not limited to: (i) Baseline surveying within the site; (ii) Baseline surveys outside the site to identify potential release sites for salvaged lizard populations and lizard monitoring sites; (iii) Ongoing annual surveys to evaluate relocation success; (iv) Pre and post – relocation surveys; and (iv) Monitoring of effectiveness of pest control and/or any potential adverse effects on lizards associated with pest control; and (f) A post-vegetation clearance search for remaining lizards.	
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