



Department of
**Environment and
Heritage Protection**

Notice of Decision

Approval of application

Mr R McCormack
Australian Aquatic Biological Pty Limited
PO Box 3
KARUAH NSW 2324

Our reference: TWB9910 356572

Dear Mr McCormack

I am pleased to advise that your application for a Scientific Purposes Permit and Permit to Collect for your project "Australian Crayfish Project and Australian Aquatic Biodiversity Study" has been approved.

Please find enclosed permit numbers WITK12008812 and TWB/38/2012 which have been issued under the provisions of the *Nature Conservation Act 1992*. You are asked to carefully read the conditions attached to this permit. Included with this letter is advice on the review and appeal process that may be available to you. Should you seek a review or appeal, the Department of Environment and Heritage Protection (the department) advises that you seek independent advice before taking such action.

Please be aware that Ngalba Bulal National Park is part of the traditional estate of the Eastern Kuku Yalanji People, the Native Title holders. As such, in the exercise of activities permitted under this permit you must, wherever possible, take into account the native title rights and interests of the Native Title holders and Traditional Owners of the area and where possible opportunities must be made available for them to accompany you when working at this location.

We have also received a request from Just Us Lawyers on behalf of the Butchulla People #2 and the Butchulla Land and Sea Claim #2 that you provide them with written notification at least ten business days prior to commencement of activities in the Great Sandy region. This notification must include locations of sites, duration of survey and relevant details in relation to boats or vehicles used. They have also requested annual reports regarding the number and species of animals taken, apparatus used and the number of days research undertaken. For further information, please contact Brittany Byrne at Just Us Lawyers on (07) 3315 2727 and quote their reference TB:BB 12291.

The Principal Holder listed on the permit is responsible for all activities that are undertaken under the jurisdiction of the permits listed above, including the activities of nominated authorised assistants. Your cooperation is requested in observing the following matters:

- Consideration must be given to opportunities where Traditional Owners may participate in your research.

173 Hume Street Toowoomba
PO Box 731 Toowoomba
Queensland 4350 Australia
Telephone + 61 7 4699 4366
Facsimile + 61 7 4699 4399
ABN 46 640 294 485

- Whilst working on parks, you are encouraged to wear appropriate safety clothing eg long sleeve shirts, long pants and steel capped boots and carry a first aid kit and telephone in case of emergency.
- Additional persons authorised to collect under this permit must while collecting
 - (a) carry a copy of the permit endorsed by the permit holder with the additional persons name and residential address; and
 - (b) carry a form of identification that displays a coloured photograph of the person, such as a Queensland driver licence.
- Names of additional persons authorised and endorsed by you should be provided in writing to the office issuing the permit.
- Any change of details including change of name, residential address, postal address or business address must be advised in writing before or immediately after the change has occurred.

A return of operations (Wildlife Data Return and Report) must be submitted on the standard reporting forms within 10 business days of the anniversary date of the permit each year the permit is in force; and within 10 business days of the expiry date.

Please submit these forms, along with any reports or publications arising from the research to the Project Officer (Scientific Permits), Department of Environment and Heritage Protection, PO Box 731, Toowoomba QLD 4350. Alternatively, reports may be submitted electronically to SPPreport.southern@ehp.qld.gov.au. Penalties may apply if returns are not submitted.

Total protection of all things occurring naturally on a park applies, and due consideration to public opinion is expected to be given at all times.

This permit does not give or imply the right to enter any land. Prior permission of the landholder, in the case of private property, or the Agency responsible for administration of the land, must be obtained prior to entry.

Please do not hesitate to contact me if I can be of further assistance.

Yours sincerely



Rosie Savoca
 Delegate
 Department of Environment and Heritage Protection

DATE: 25.10.12

Enquiries:
 Jacqui Brock
 PO Box 731
 TOOWOOMBA QLD 4350
 Phone: (07) 4699 4366
 Fax: (07) 4699 4399
 Email: jacqui.brock@ehp.qld.gov.au

Permit¹

This permit is issued under the following legislation:

S9(1)(A) Nature Conservation (Administration) Regulation 2006

Take, Use, Keep or Interfere with Cultural or Natural Resources (Scientific Purpose)

Permit number: WITK12008812

Valid from: 01-NOV-2012 to 31-OCT-2015

Parties to the Permit

Role	Name	Address
Principal Holder	Australian Aquatic Biological Pty Limited 38127431118	5th Floor 379-383 Pitt St SYDNEY SOUTH NSW 2000
Person In Charge	Mr Robert B McCormack	5 Cook Drive SWAN BAY NSW 2324

Permitted Location Activity Details

Location (s)	Activity (s)
Estate: Bellthorpe National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Binya National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Bribie Island National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Conondale National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Crows Nest National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Curtis Island National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
D'Aguilar National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes

¹ Permit includes licences, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation.



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Location (s)	Activity (s)
Estate: Davies Creek National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Great Sandy National Park 21 NPW1150 SUNSHINE COAST REGIONAL	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Hinchinbrook Island National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Kondalilla National Park Kondalilla National Park SUNSHINE COAST REGIONAL	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Main Range National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Maleny National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Mapleton Falls National Park Mapleton Falls National Park SUNSHINE COAST REGIONAL	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Ngalba Bulal National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Ravensbourne National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes
Estate: Tully Falls National Park	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes

Permit Details

Species Details

Location	Activity	
All locations relating to this permit	Take, Use, Keep or Interfere with Cultural or Natural Resources for Scientific Purposes	
<i>Schedule</i>	<i>Category</i>	<i>Quantity</i>
Aquatic Invertebrates	Alive and Dead	See Conditions Specimen/s

Conditions of Approval

Agency Interest: Biodiversity

PB1 Before commencing work, the Principal Holder must contact the Senior Ranger or Ranger in Charge for each National Park to be visited. Contact should be made during business hours (Mon-Fri 8am-4pm) at least one week prior to entering the park. Details of actual times and proposed locations on the Park shall be given. A contact list has been provided with this permit.

The Principal Holder must liaise with the Senior Ranger of each Park in order to avoid the collection of culturally significant material, or collection within culturally sensitive areas.

PB2 HINCHINBROOK ISLAND NATIONAL PARK
Research should not be undertaken in the Remote-Natural Zone or Resort lease unless no alternative is available.

Researchers must not enter the restricted access areas located at Mission Bay (Murh Amallee) and Mullagan Falls.

PB3 NGALBA BULAL NATIONAL PARK
Before accessing Eastern Kuku Yalanji Country (Ngalba Bulal National Park including the former Cedar Bay National Park) the Principal Holder must contact Jabalbina's Eastern Kuku Yalanji Chief Executive Officer, for advice on contacting Traditional Owners, cultural protocols for different areas or events such as sorry business that may require areas to be closed). Contact: CEO, Michael Friday (07) 4098 5500 or email ekyceo@jabalbina.com.au

The Principal Holder must also contact the Kuku Nyungkal Ranger Service to discuss possible hosting of research activities by the Kuku Nyungkal Ranger Service.
Contact: (07) 4069 6491 or (07) 4222 2617 or email banayarralji@yahoo.com.au

The Principal Holder must respect local Aboriginal lore and cultural protocols as advised by Traditional Owners at all times when undertaking research on Ngalba Bulal National Park. Please note that there are some places on Eastern Kuku Yalanji Country where access and collection of crayfish are not permitted under Eastern Kuku Yalanji lore. Eastern Kuku Yalanji Traditional Owners generally do not consent to animals collect from their Country being killed for voucher or other research purposes.

PB4 This permit authorises the holder to collect by hand, keep and use the listed species within the listed protected areas for the purposes of the Australian Crayfish Project and Australian Aquatic Biodiversity Survey, as outlined in the application and subsequent correspondence.

Unless otherwise stated, all practices and procedures undertaken pursuant to this permit are to be in accordance with those details contained in and attached to the Application for a Scientific Purposes Permit signed by the Person in Charge.

Where practicable, the research activities should preferably be conducted on non-protected areas, sampling on protected areas should only occur where absolutely necessary.

The majority of identifications and records must be undertaken through observation where possible. Others may be captured, examined and released at the site of capture unharmed. Refer to Condition PB5 for information regarding the permanent take of any specimens.

Any mortality during capture or subsequent handling is to be reported immediately to the Project Officer (Scientific Permits), the Department of Environment and Heritage Protection, Toowoomba. The Queensland Museum has first refusal of any material resulting from mortality.

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PB5

VOUCHER SPECIMENS

Evidently pregnant females are not to be taken as voucher specimens.

Collections should be spread across a wide geographical area within each protected area to avoid localised impacts on small populations.

Up to two (2) specimens may be retained of new populations found in new locations.

Up to 12 specimens of new species may be retained. Up to six females and six males of each species may be collected by hand, hand held scoop net and meat on a string from each protected area listed. Burrows may be excavated by hand and logs and stones moved to collect specimens however, all holes must be backfilled with local substrate and all logs and stones replaced into their original positions.

Live specimens that are taken for research may be retained for a maximum of 12 months to allow for morphological description of the new species, following which all live animals must be euthanised.

Animals must not be released in to the wild after being held in captivity.

Upon completion of the study voucher specimens must be lodged with the Queensland Museum, unless released from this obligation by the Queensland Museum.

PB6

Any exotic fish captured may be euthanised and disposed of as hazardous wet waste.

PB7

Environmental impact is to be kept to a minimum.

Vehicles must remain on formed roads and tracks unless otherwise agreed upon by local management staff.

Equipment (including, but not restricted to, nets, scales, callipers, bags, scalpels, torches, waders etc.) that is used at one study site must be cleaned and disinfected before reuse at another site and after each separate collection activity/field trip. Ensure used handling equipment does not come in contact with clean gloves or bags. Footwear, vehicles and handling equipment must be cleaned before and after each separate collection activity and before collections occurring at each different site. As a guiding principle, each individual water body (stream, creek, lagoon, waterhole, pond, lake or river) is to be considered a separate study site. Where a stream consists of a series of distinctive tributaries or sub-catchments or where there is an obvious break or division, they should be treated as separate study sites.

To minimise the risk of spreading weeds, all collection and handling equipment, items of clothing (including footwear) and vehicles must be cleaned before and after each separate collection activity. To minimise the risk of pathogen transmission disinfection of equipment, boots and waders is essential between sites.

The permittee must ensure that all litter and other waste materials generated by the activity are removed from the site at the completion of each visit. All site markers are to be removed from the site upon completion of the study

PB8

All collecting activities are to be effected away from public view where possible.

A sign must be erected at each study site during sampling, which informs the public that the sampling activity is being conducted by researchers authorised under a research permit and the public are not permitted to interfere with any natural resources, the study site and research

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activities.

Unless otherwise specified the work must not be carried out on or immediately adjacent to any formed track or other area commonly used by the visiting public; or within an area or areas otherwise specified by a Conservation Officer.

PB9 This permit (or a copy plus proof of identity of the permit holder) must be carried while engaged in any activity authorised by the permit.

Assistants authorised by the Person in Charge must carry a copy of this permit endorsed by the Person in Charge showing their full name and address. Assistants must also carry photo identification such as a Drivers Licence.

The following persons while under the direction of the Principal Holder are authorised under this permit: Paul van der Werf and Shane Ahyong.

The Principal Holder must notify the Project Officer (Scientific Permits) Toowoomba, of any additional collectors or assistants authorised by the Permit Holder.

PB10 The Principal Holder must not engage in the activity authorised by this permit for any commercial purpose.

PB11 A return of operations (Wildlife Data Return and Report) must be submitted on the standard reporting forms:
- within 10 business days of the anniversary date of the permit each year the permit is in force;
and
- within 10 business days of the expiry date.

The return is to show numbers of specimens of each species, the type of habitat and specific locality or localities where they were collected. This information is to be supplied to the Project Officer (Scientific Permits), Department of Environment and Heritage Protection, Toowoomba or electronically to SPPreport.southern@ehp.qld.gov.au.

A copy of any resulting publication from this research must be provided to the Project Officer (Scientific Permits), Department of Environment and Heritage Protection, PO Box 731 Toowoomba or electronically to SPPreport.southern@ehp.qld.gov.au.

Research findings for Daintree and Ngalba Bulal National Parks must be made available to Traditional Owners through the Jabalbina Yalanji Aboriginal Corporation.

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Signed

Rosie Savoca
Delegate
Department of Environment and Heritage Protection