

Volume 3, March 2000

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Newsletter of the Ecological Consultants Association of NSW Inc.

First Ecological Forum a Success

The ECA held it first ecological forum at Taronga Park Zoo in Sydney on 17 September 1999 to discuss guidelines and standards for ecological assessment. The meeting was exceptionally well attended by consultants and representatives from Councils and Government Departments. Excellent presentations were made by guest speakers including Lloyd van der Wallen (Project Officer NPWS), Ross Peacock (Ecological Co-ordinator DLWC), Sue Effeenberger (Lake Macquarie), Louisa Mamourney (Wyong Shire), Dimitri Young of Shoalhaven City Council, and Stuart Little (DUAP). Stuart presented the case for development of guiding principles, minimum assessment standards and decision support systems to improve uniformity, streamline applications and reduce cost. ECA representatives (Martin Denny and Andrew Smith) and speakers from the floor stressed the following points:

- Guidelines should not become "requirements".
- Every situation is different.
- Complex guidelines increase costs.
- Experience should be able to override requirements.
- Any guidelines should be endorsed by practitioners

and the ECA before they become enforceable. It was generally agreed that development of minimum standards and guidelines for consultants and regulators is desirable because they:

- Can reduce uncertainty,
- Level the playing field for tendering,
- Improve the scope and uniformity of assessments
- Reduce litigation,
- May streamline processing. It was further suggested that guidelines be regionally based with clear goals and conservation targets, and that operators be accredited and required to seek expert advice for specialised tasks outside their areas of expertise.

Overall, the forum proved to be an efficient means of exchanging views on a variety of subjects of interest to members, and hence the format of the forum will likely be repeated. Make your contribution to this process by contacting the executive or council member responsible for your area of interest. If the topic of interest isn't listed, contact the President about your area of concern, and it will be addressed via the Newsletter or at a future forum.





New Council

The Year 2000 has brought changes to the ECA Council. To familiarise the members with the new council and their areas of responsibilities, the councillors, contact details and the role they play in the ECA are listed here. Feel free to contact the relevant Council member to discuss an issue of concern, or to disseminate information relevant to their area of interest. All Council members prefer to receive input via email. Note that this newsletter seeks to become a forum for the discussion of issues important to members.



President

Andrew Smith
Austeco@tpgi.com.au
02 6772 3500

- Provide leadership to Council and members of ECA.
- Chair Council and general meetings of the ECA.
- Liaise with key government and non government organisations on matters relevant to the practice of ecological consulting on behalf of members.
- Provide assistance and guidance to Councillors undertaking specific functions.
- Prepare an annual report.

Vice-President

David Milledge <u>Landmark@nrg.com.au</u> 02 6685 4430

- Assist the President and Council in undertaking specific functions.
- Prepare an annual timetable for ECA meetings and events.
- Convene meetings, workshops and ecological fora.
- Seek sponsorship and donations for the ECA.

Treasurer

Geoff Winning Wetlands@dragon.net.au 02 4942 4346

- Collect and receive all monies paid to the ECA.
- Ensure the all payments authorised by the ECA are made.
- Maintain insurance of the ECA.
- Maintain correct books and accounts showing income and expenditure of the ECA
- Prepare regular financial reports for Council Meetings.
- Ensure that financial reports are audited annually.
- Prepare an annual report.



Secretary

John Travers
Bushfire@bigpond.com
02 4353 1010

- Receive all correspondence mailed to ECA.
- Distribute correspondence to appropriate
- Councillors/members for response.
- Keep records of all hard copy and digital correspondence.
- Keep minutes of proceedings at all Council and general meetings.
- Delegate a secretary for Council meetings when unable to attend.
- Confirm minutes at subsequent meetings.
- Submit confirmed minutes to Editor for inclusion in newsletter.
- Prepare an annual report.

Accreditation

David Milledge Judith Rawling <u>Ubmc@ozemail.com.au</u> 02 9894 2255

- Prepare a draft accreditation requirements for common practices/methods.
- Co-ordinate official ECA responses to accreditation taking into consideration the requirements of others.
- Promote the accreditation process.



Membership Officers

Craig Anderson
Wildthing@infoserv.net.au
02 4982 6258
Liz Denny

Lizdenny@ozemail.com.au 02 6336 2244

- Maintain membership database.
- Provide regular (minimum 12 monthly) updates to members.
- Process membership inquiries and applications in a timely efficient manner.
- Consult with Council (membership subcommittee) on membership matters.
- Distribute the constitution & other background material to new members.
- Prepare an annual report.

Conference Convenors

John Travers Phil Conacher <u>Bushfire@bigpond.com</u> 02 4325 0828

- Contact and confirm speakers.
- Organise and print programs.
- Arrange venues and organise seating, overheads white boards etc.
- Arrange supply of meals, beverages and accommodation.
- Organise registration and support material.



Animal Care & Ethics

Martin Denny <u>Mtking@ozemail.com.au</u> 02 6336 2244

- Maintain information on current legal requirements for members.
- Identify options for streamlining the cost and process of compliance for members.
- Oversee formulation of a Code of Practice for animal survey & collection or adoption of existing Codes.
- Work toward establishment of an Animal Care and Ethics committee within ECA.

Editor

Peggy O'Donnell <u>Ecolab@ozemail.com.au</u> 02 9907 4440

- Maintain and update the ECA newsletter baseformat (including logo).
- Solicit newsletter contributions from members.
- Edit newsletter content.
- Issue regular newsletters to members.
- Seek newsletter advertising and sponsorship.
- Prepare an annual report.

Standards

Martin Denny

Mtking@ozemail.com.au

02 6336 2244

Glenn Hoye

Bigah@cc.newcastle.edu.au

02 4947 7794

- Prepare draft standards and guidelines for common practices/methods used by ECs.
- Co-ordinate official ECA responses to standards prepared by others.
- Promote ongoing development of standards through discussion, workshops and other fora.

Ethics

Geoff Winning
Wetlands@dragon.net.au
02 4942 4346
Leong Lim
Ltlamc@magna.com.au
02 9909 3209

- Prepare a draft ethics policy on business practice for the ECA members.
- Establish an ethics subcommittee for dealing with complaints.
- Promote ethical business practice through discussion, workshops etc.



Equipment & Services

Dom Fanning Gecon@gunninah.com.au 02 9906 5436

- Maintain a register of suppliers of equipment and services commonly used by ECs.
- Arrange discounts for members.
- Provide or solicit reviews of new equipment, software & technology for newsletter.

Web Site

Ian Tait Tait@hinet.net.au 02 4889 8888

- Develop and maintain the ECA website.
- Organize links with other organizations and information sources.
- Establish chat group sites and capability.

Threatened Species

Brian Wilson
Ecotone@hunterlink.net.au
02 4968 4901
Arthur White
Awhite@dragon.net.au
02 9599 1161

- Co-ordinate ECA response to threatened species listings and changes.
- Alert members to new information and procedures for threatened species.

All ECA Councillors

- Promote the ECA in general at every opportunity.
- Assist other Councillors in carrying out their responsibilities.
- Provide copies of all official ECA correspondence to the Secretary.
- Attend and be actively involved in Council meetings at least twice annually.
- Assist with the organisation of conferences, forums, and meetings.
- Initiate internet discussions with members in relevant areas.
- Conduct council

Obituary

It is with great sadness that we announce the death of ECA Vice President Dr Paul Broese van Groenou. Paul died on Friday, 25 February following a tragic rock fall at Hillgrove Antimony mine while undertaking flora and fauna survey work. Paul spent his early life in Holland, migrating to Australia in 1959. He was involved in land management, rehabilitation and revegetation of mined land, particularly sand dunes. While a teaching fellow at UNE he received a masters degree, followed by a PhD in 1996. He held positions at

Mary Kathleen and NT Dept of Mines where he was responsible for managing a wide range of environmental impacts, including liquid, solid and radioactive waste disposal. He was based in Armidale since 1987 and was involved in a variety of revegetation, land management and environmental impact consultancies. His consultancy consortium recently won a major tender for bitou bush management on the south coast. Paul is survived by his wife Liz and children Mereille, Virginia, Nicholas, Anthony and Samantha.



Dr Paul Broese van Groenou

1939 - 2000



Proposed Timetable for ECA 2000

This year Council and members look forward to plenty of action in the ongoing development of the ECA, including discussion and action on a wide range of important issues. The following dates and activities are proposed for this calendar year. Mark them your calendar and watch newsletters and e-mails for details on times and venues.

Upcoming Events

Next Council Meeting: April 27, Blue Gum Hotel, Waitara. Time TBA.

GST Advisory Conference: May 11, to be held in conjunction with the Archaeologist Association and the Environment Institute of Australia. Venue TBA (Sydney). The GST is an important issue for consultants. A specialist team of speakers has been commissioned to provide a one day forum that caters for the needs of ecological consultants. The expected cost for the forum is \$100. Watch the next Newsletter and e-mails for further information, or contact John Travers: 02 4353 1010 or bushfire@bigpond.com.

ECA Regional Meeting: Friday, 26 May. Venue TBA.

Annual General Meeting and Conference (2 days), Thurs & Fri, 30/11 –1/12.

Conference Notices

Ninth Australasian Bat Conference

25-28 April. Venue: Tocal College Paterson (near Maitland). For further information and registration contact Margaret Hoye (02)4947 7794 or Lynda Stevenson (02) 4987 4196.

ECA Membership Update

Craig Anderson

Approximately 60 people have become fully paid members since the formation of the organisation.

The membership is comprised of a diverse mixture of people directly or indirectly associated with the ecological consulting industry. The mix includes practicing consultants ranging from those employed by large companies to individual operators, terrestrial and aquatic flora and fauna consultants, horticulturists, bushland regenerators and managers, system and numerical ecologists, wetlands specialists, environmental planners, bushfire consultants, academics and students, forestry consultants, landscape consultants, etc.

Communication

The Association aims to have the majority of exchanges via electronic mail, and some discussion topics over the ether have already been launched. To make sure all members are in the communication loop, all members can shortly expect to receive a full database containing contact details for the membership body at large. Only a few members appear not to have access to e-mail; however we are attempting to convince these people to give into 'the dark side of the force'.

Expectations

Membership growth has been slow since inception, but new and perspective members approach the Association weekly. The most FAQ is "What do I get for my money when I join?" A fair question. Of greatest importance is the benefit of having an input in the processes which shape the nature of our professional work. There is simply no substitute for the influence of a representative and wellorganised professional body. Other benefits include keeping up-to-date with changes in legislation and process that affect your work, meeting and exchanging information and views with colleagues you never new you had, attending relevant seminars and for a, and perhaps even getting a good deal on insurance, equipment or business services.

As the Association is expanding and rapidly developing mechanisms to deliver all these benefits, we would like to hear about issues you think we may, as a group be able to resolve, or material we may be able to provide. Ideas for expanding the benefits of membership should be addressed to Craig Anderson,

gggdw@alinga.newcastle.edu. au, or twitcher@telstra.com.





Opportunity for Contribution

ECA member John Pickard has recently taken up the position of Manager, Conservation Programs and Planning for the NPWS Western Directorate. In this role, he offers to facilitate discussions between ECA members and NPWS regarding problems they have, either now or in the past, with how NPWS assesses REFs, EISs, FISs, 8-Part Tests and other related submissions or contributions from ecological consultants. Dr Pickard is motivated by the desire to achieve conservation outcomes in NSW and seeks to improve the efficiency and effectiveness of work done by both ecological consultants and NPWS. He should be applauded for taking on the role of mediator, often a thankless task. This is an opportunity to provide positive input to an important aspect of ecological consulting, and should not be viewed as a venue to complain about injustices, real or perceived. Contact John Pickard by email:

john.pickard@npws.nsw.gov.a u, or (02) 6883 5330.

Request for Input on Survey Guidelines

ECA members have been asked to respond to draft guidelines for flora and fauna surveys for the LHCCREMS which incudes seven local governments (Gosford, Wyong, Lake Macquarie,

Newcastle, Prot Stephens, Maitland and Cessnock). In particular, issues that would benefit from member input include:

- Development of 'triggers' for when an eight point test is required for flora and fauna assessments,
- Determining a suitable format for the report and presentation of data and results,
- Determining the amount of survey effort required for protected and threatened species.

In the two years since the publication of the Lake Macquarie guidelines there has been very little response from ecological consultants. If we make no effort to have our say now we will be obliged to work within the guidelines in these council areas, even if they are unsuitable or unrealistic. Martin Denny (mtking@ozemail.com.au) and Glenn Hoye (bigah@cc.newcastle.edu.au) will co-ordinate submissions from ECA members and can organise copies of the draft guidelines.

Draft Mission Statement for ECA

Why?

To be effective, the ECA needs clear goals and strategies to achieve them. These end points and the means to realise them can be incorporated into a succinct Mission Statement.

Whether the association is large or small, a clear statement of overall of goals, supplemented by carefully considered strategies will serve to direct and focus the ECA's activities. A Mission Statement is an unambiguous message to others about who we are and what we are on about. Additionally, a Mission Statement serves as a 'filter' for peripheral or optional issues, an important function for busy people.

Presented below is a draft

Mission Statement prepared by Leong Lim, and amended and edited by Peggy O'Donnell. Please take time to read it, consider the strategies and what you see as the ultimate goal of the ECA. Any comments, ideas, additions or deletions can be directed to Leong Lim: <u>ltamc@magna.com.au</u>. This is your chance to help shape the direction of ECA - have your say about the goals and strategies for your Association! The executive would like to put a revised Mission Statement to a support vote of the membership at the AGM provisionally scheduled for

Draft Mission Statement

this year.

The overall goal of the ECA is to promote the achievement of the Australian national goals of Ecologically Sustainable Development through the enhancement of the process and practice of environmental impact assessment and related activities.

the last week in November of



The following strategies are proposed to achieve this goal:

- To improve the standards and practice of environmental management at all levels through its members and activities.
- To foster and encourages the development and profile of environmental consulting as a profession.
- To set and maintain the professional standards for admission to membership by the enforcement of an agreed Membership Criteria.
- To represent ECA members as their collective professional representative and maintain a public list of members and their expertise.
- To prepare and support professional standards and guidelines, including:
 - Accreditation of consultants
 - Standards for the practice of methods used by ecological consultants
 - Peer review of work done by ecological consultants
 - ❖ A code of ethics to be followed by practicing ecological consultants which encourages members to act and conduct themselves with the highest professional integrity and in a manner that upholds the good reputation of the profession and the ECA. Amongst other goals, the code would encourage and expect its members

- to provide fair, unbiased, informed and independent technical and scientific advice to clients on all environmental maters in which they are competent.
- A code of business practices, including the development of a standard contact for engagement of consulting services.
- To improve the standard of investigation and advice provided by its members by facilitating relevant and ongoing environmental education programs.
- To encourage and facilitate closer and cordial relations among its members, other organisations with similar objectives and all levels of government.
- To mediate between individual members and clients where it is necessary to protect the professional reputation and integrity of the ECA.
- To undertake activities which will, in the opinion of the Council, promote the interests of ecological consultants within its membership and in general.

Kick-off Discussion

Goals

Some members may not have thought that an overall goal for ECA is necessary. Indeed, many of us tend to think in terms of strategies to achieve an end, often losing the bigger

picture. Some members may not agree with the overall goal as stated above, but the need for one deserves careful thought. While we are fundamentally a professional organisation, we are in a unique position to move towards sustainable conservation outcomes as we pursue our livelihood. The goal of ecologically sustainable development is a fundamental one shared by all levels of government, and has been incorporated in most levels of our core area of activity, the EIA process. Setting such a goal may seem altruistic or idealistic, but it sets the framework for the nitty-gritty strategies of a professional organisation. Without an overall goal, we risk being seen as an organised mob of self-servers.

Strategies

Do the listed strategies encompass all we seek to do to achieve our goals, or are additional strategies required? A Mission Statement, once agreed to by the Council and membership should serve the Association for its lifetime. Will the strategies we need in 10, 20, 30 years time fit comfortably into those outlined above? Are they too open-ended or too restrictive? Direct your thought to Leong Lim (ltamc@magma.com.au). Hopefully the next newsletter will include you thoughts on and improvements in this important document.



Membership Information

Membership of the Association is open to any person who is:

- An ecological consultant;
- Employed in an occupation relevant to ecological consultancy;
- Training in disciplines relevant to ecological consultancy;
- In sympathy with the objects of the Association, and;
- Willing to comply with the objects of the Association.

Members may be elected to membership of the Association as either practicing members, nonpracticing members or student members where:

- practicing members shall comprise ecological consultants;
- non-practicing members shall comprise people other than practicing members and students;
- Student members shall comprise students training in disciplines relevant to ecological consultancy but are not practicing ecological consultants.

All interested persons are invited to join the Association. A membership application is appended to this newsletter for this purpose.

Update on ECA Web Site

Ian Tait

The ECA Web site, www.ecansw.asn.au has been launched, but is still in its infancy. It shows promise with a neat, straightforward and quick-to-load design. As soon as further pages are developed and links are established the web site should serve the Association well as a public face and a venue for information transfer and discussion. Well done, lan, and we look forward to an update soon.

Contact Ian Tait (tait@hinet.net.au) with technical assistance, ideas for presentation and content.

Biodiversity Conservation – Input To Government Legislation

Review of the 8-Part Test

David Milledge

Section 5A of the EPA Act or the so-called 8-part test is currently under review by the relevant government agencies – the National Parks and Wildlife Service, Department of Urban Affairs and Planning, and NSW Fisheries. Following the circulation of a series of proposed amendments and examination of public submissions, a final government position on changes was expected late last year. However, the process now appears to be stalled, due mainly to DUAP concerns over some proposals and uncertainty as to how provisions of the EPA Act will mesh with the new Commonwealth legislation on endangered species.

ECA missed making an initial submission to the review process but NPWS have informed us that they are prepared to consult with the ECA, as major stakeholders, prior to finalisation of changes. Despite the current hiatus, completion of the review could suddenly be initiated and it is important that we be ready to make a strong submission as soon as requested on this significant piece of legislation. It may be the only opportunity for some time to increase the effectiveness of the TSC Act. As the co-ordinator of ECA input, I would be grateful for any comments on general principles or more detailed changes that members would like to see incorporated as soon as possible. I am planning to use the submission made by Landmark in September 1999 as a basis for ECA proposals and have summarised Landmark's main comments on the following pages as a starting point for members. Send your comments to me at landmark@nrg.com.au or PO Box 100, Suffolk Park NSW 2481.



General Comments

- 1. The ultimate objective of threatened species impact assessment and the application of section 5A of the *EPA Act* should not merely be "to improve the standard of consideration afforded to threatened species, populations and ecological communities and their habitats", but to prevent the loss of biodiversity and ecosystem decay, ensuring that species and ecological communities listed on the Schedules of the *TSC Act* 1995 do not go extinct or collapse.
- 2. It is considered that if there are likely to be any adverse impacts on the viability of a population of a threatened species or ecological community, then there must be the opportunity for impartial, independent expert scrutiny at some stage of the process. Consequently, it is important that the 8-part test adopt a more precautionary approach than is currently the case.
- 3. The issue of impacts on threatened species, populations and communities is Local Government, which seldom has the expertise and experience to adequately deal with such matters. Often the only detail advice available in these cases is from developers' consultants unwilling to take and independent, professional approach because of the requirements of the clients.
- 4. With the proposed revision, the introduction of a local focus is a positive initiative and is supported. However, some of the other suggested changes or retentions, are likely to weaken the test, or retain existing weaknesses, rather than strengthening or clarifying it. These are considered under the specific parts as follows.

<u>Part (a)</u> Retention of phrase "**likely to be placed art risk of extinction**" here is too extreme an outcome and too difficult a concept to define, the Part should read:

- (I) In the case of threatened species, whether the impacts of the proposal will adversely affect the viability of a local population of that species.
- (II) In the case of an endangered population, whether the impacts of the proposal will adversely affect the viability of the endangered population.
- (III) In the case of an endangered ecological community, whether the impacts of the proposal will adversely affect the viability of the endangered ecological community.

<u>Part (b)</u> For threatened species with often poorly understood ecological requirements, the definition of habitat can be broad and imprecise. Consequently, it is particularly important to consider known habitat in this Part of the test otherwise potential or predicted habitat, even at a local level, could be assessed as extensive and the Part would lose its effectiveness. The introduction of local context is supported, but an examination of the regional distribution should also be retained because threatened species with patchy, localised distribution, which may be locally common but regionally rare, could escape adequate consideration. Part (b)(i) should read:

In relation to both the local and regional distribution of known habitat of a threatened species, population or ecological community, whether a significant area of habitat is to be modified or removed.

Section (ii) of Part (b) is not related to the local/regional context and should be assessed separately. The issue of **significant** fragmentation or isolation is a complex and technical matter and it would be preferable not to introduce it at this level. This is best considered in a SIS. The retention of **known** habitat is recommended in the instance to maintain objectivity in the test. Part (b)(ii), as a separate Part, should read:

Whether an area of known habitat for threatened species, population or ecological community is likely to be fragmented or isolated from other connected or proximate areas of habitat.

Part (c) If it is intended that indirect as well as direct effects on declared critical habitat are to be assessed, then this should be stated. Part (c) should be read:

Whether declared critical habitat will be directly or indirectly affected.



<u>Part (d)</u> There appears to be an inconsistency between the wording of this Part and those key threatened processes so far gazetted. A proposal is unlikely to be of a class recognised as a key threatening process, but is more likely to cause a key threatening process to operate, or increase the impact of an existing key threatening process. In addition, it seems more logical to replace inconsistent with consistent in relation to recovery and threat abatement plans. Part (d) should then read:

Whether the development or activity is consistent with an approved recovery plan or threat abatement plan, or is a class of development or activity that is recognised as a key threatening process, or is likely to result in the operation of, or increase the impact of an existing key threatening process.

<u>Part (f)</u> It is not agreed that an assessment of the adequacy of representation in conservation reserves is relevant only at the regional level. The arguments applied earlier in this discussion paper of principles guiding the revision of the 8-part test apply equally to conservation status as they do to other issues to retain an assessment of regional conservation status at the 8-part test stage for the reasons given in the discussion under Part (b). Part (f) should be reinstated to read:

Whether a threatened species, endangered population or endangered ecological community, or their habitats, are adequately represented in local and regional conservation reserves.

Accompanying Guidelines

With regard to the proposed production of guidelines, some of the points that require definition or clarification include:

- 1. A **viable local population** as referred to in Part (a) should be defined as a **deme** (Baverstock, P.R., Joseph, L., and Degnan, S., 1993. Units of Management in Biological Conservation. Pp 287-293 in *Conservation Biology in Australia and Oceania*, ed by C. Moritz and J. Kikkawa. Surrey Beatty and Sons, Sydney).
- 2. **Known habitat**, as proposed to be retained in Part (b) should be defined as **actual** habitat rather than predicted habitat.
- 3. The definition of **local conservation reserves** in the reinstated Part (f) should be National Parks, Nature Reserves, Flora Reserves and other reserves specifically managed for biodiversity, and should not include areas such as State Forests.
- 4. **At the limit of the known distribution** in Part (e) should be defined for different species or populations on the basis of the extent of their ranges. For example, for species or populations with range widths of approximately 100 km, **at the limit** should include any records within 1 km of the actual known limit; for species with a range width of approximately 1000 km then **at the limit** should include any record within 10km of the actual known limit.
- 5. Part (e) also contains an anomaly when applied to a species with a range extending to the eastern seaboard, which is of little ecological or conservation relevance. For such species the guidelines should indicate that where the range of a species extends to the eastern seaboard, then Part (e) should be restricted to whether the species is at the northern, southern or western limits.
- 6. There should be some guidance on the actual triggering of the need for an SIS, as to whether a positive result for one Part of the test for one species is sufficient, or whether additional positive results are required to demonstrate the need for a SIS. Part (e) provides a good example of this problem, where frequently in north-eastern NSW it is found that a species is at the limits of its distribution in an area but that this result alone is not viewed as of sufficient significance to require a SIS. It is recommended that if any Parts of the 8-part test find a positive result, then a SIS should be prepared.
- 7. There should be a clear indication that the use of ameliorative measures designed to reduce the significance of impact, but which do not constitute a formal part of a proposal (in terms of detail, likelihood of success, time table of implementation, costing etc), should be considered at the 8-part test stage.



Membership Application for Ecological Consultants Association of NSW Inc.

Applicant's family name	Given names	
Personal address		
- C-5-5-44		
State		
Postcode		
Contact telephone number	Mobile	
Contact relephone number	Mobile	
Current business name/employer	Nature of business	
Business address		
State		
Postcode		
Business telephone number	Business fax	
e-mail		
Postal address if different from any of above		
State		
Postcode		
Qualifications	Institution	Year



Membership Application for Ecological Consultants Association, Page 2/3		
Experience		
I houghy amply to be considered for the following		
I,hereby apply to be considered for the following membership of the Ecological Consultants Association of NSW Inc. (hereafter referred to as "the Association") as set down in Rule 4 of the Constitution of the Association (attached).		
Please tick one:		
Practicing member (\$160) (practicing ecological consultants)		
Non-practicing (non-practicing ecological consultants and all others except students) member (\$160)		
Student (students training in disciplines relevant to ecological consultancy but who are not practicing ecological consultants)		
Annual subscription \$ Enclosed		
I agree to abide by the Constitution and Rules of Association at all times and to conduct myself and my business in accordance with the Constitution and Rules.		
Signed Dated		



Membership Application for Ecological Consultants Association, Page 3/3				
REFEREES: your application must be supported by two practicing members of the Association				
1. Name	Signature	Date		
2. Name	Signature	Date		

After completing the first two pages of the application form, obtain the signatures of two practising members of the Association on the form above. If prospective members have difficulty finding two practicing members to support their application, please contact the membership officer (details below) for assistance or a list of members in your region. Make your cheque for membership fees payable to Ecological Consultants Association. Send the cheque and all three pages of the completed application form to:

Ecological Consultants Association

Membership Application

C/O Conacher Travers Pty Ltd

PO Box 9, Wyong, NSW 2259

For membership inquiries, contact Craig Anderson: wildthing@infoserv.net.au

Members or prospective members may obtain a copy of membership rules by contacting Geoff Winning: wetlands@dragon.net.au

