

The Value of Healthy Streams



The Third Australian Stream Management Conference will be held during 27-29 August 2001 in Brisbane, Australia.

WHO WILL ATTEND?

The conference is expected to attract people from catchment groups, academia, river-reliant industries and all levels of government across the country as well as internationally. Held every two years, the conference encourages scientists and practitioners to share their findings with a broad audience of researchers, educators, policy makers, regulators, advisors, community facilitators and stream users. The focus is on credible science and practical learnings in the fields of ecology, hydrology, geomorphology and socio-economics.

ABOUT THE PROGRAM

The theme of the conference is *The Value of Healthy Streams*, providing a focus on the technical aspects of the following major themes:

Ecosystem services - how do we quantify the values that healthy riverine ecosystems provide to humans (water quality, flood mitigation, sustainable fishery resources, stable bed and banks, etc) and to other ecosystems (on floodplains, in estuaries, etc)?;

Hydrological connectivity – how do we value the important linkages between the various hydrologic elements (streams, floodplains, estuaries and ground water) and what role do these connections play in regard to stream health?;

Bio-physical integration – how are the physical and biological aspects of stream systems inter-connected and how is the connection reflected in our planning and action?; and

Tools and techniques – what are the latest developments in science that will assist us to better plan and manage our stream systems in a cost effective way?

OTHER ASSOCIATED EVENTS

The conference will be held in conjunction with the **Brisbane River Symposium** (29 - 31 August), a popular annual event focused on social aspects of river management. The two events will be complementary, with the conference focused on the pure and applied science aspects of stream management and the symposium focused on institutional and investment aspects. A common day, Wednesday 29 August, will link the two events and form a bridge for the change in themes.

The conference will also be associated with the **Third Australian Fishways Technical Workshop** to be held on 30-31 August. The workshop will address issues related to the design and operation of fishways to provide fish passage over stream barriers such as weirs and barrages.

CONFERENCE TOURS

A range of pre-conference tours in Far North Queensland and post-conference tours around Brisbane will be offered.

CONSIDERING SUBMITTING A PAPER OR POSTER?

Have you done something relevant to the conference themes recently, or do you have any views on these key subjects? If so, why not contribute a poster or paper to the conference? Please send to the Conference Convenor an abstract of what you would like to contribute. Abstracts must be less than 250 words in length.

Based on these abstracts, the conference committee will invite authors to submit a full paper, either for oral presentation at the conference or to support a poster presentation at the conference. Selection will be based on the technical relevance of the abstract to one of the four key topics. The number of oral and poster presentations will be limited by available time and space at the conference so authors are urged to demonstrate how their paper will contribute to one of the four major themes. Also, while papers based on case studies are welcomed, authors need to emphasise in their paper the key technical lessons that can be learned from their experience.

Please note: Papers regarding cultural, institutional and investment aspects of stream management should be directed to the RiverSymposium.

Requirements for full papers and posters will be advised at time of invitation. All invited papers will be fully refereed and will be published in the conference proceedings.

At least one author of each paper and poster is expected to be present at the conference. Papers presented at the conference will be 15 minutes in length, with 5 minutes for questions. Posters will be on display for the full length of the conference and a special session will be dedicated for viewing posters and discussion with their authors. Novel forms of presentation are encouraged, eg. videos, GIS systems, etc.

WHAT BY WHEN? – DEADLINES FOR AUTHORS

Receipt of abstracts	29th January 2001
Invitation to submit a full paper	26th February 2001
Receipt of draft paper	23rd April 2001
Receipt of final paper	25th June 2001
Receipt of poster	20th August 2001
Presentation of paper/ poster	27-28 August 2001

HOW DO AUTHORS SUBMIT THEIR ABSTRACTS?

The closing date for abstracts is Monday 29 January 2001. Please forward a copy of your abstract to:

Mr John Amprimo
Department of Natural Resources
GPO Box 2454, BRISBANE QLD 4001
Ph (07) 3224 7668 Fax: (07) 3224 8359
E-mail: stream.conference@dnr.qld.gov.au

THE VENUE AND ACCOMMODATION

The venue will be the Brisbane Hilton Hotel, located within the city's Queen Street Mall in the central business district. Accommodation will be available at the Brisbane Hilton (\$ **190** per night for single, double or twin share rooms). There is also a wide range of alternative accommodation ranging from five star to budget (from \$ **74** per night) within easy walking distance of the venue. Details of accommodation options will be circulated soon.

CONFERENCE REGISTRATION

The registration fee for the conference will not exceed \$ **520**, with discounts available for students and members of voluntary community groups. The bus tours, field trips and conference dinner will be optional and priced separately.

FOR FURTHER INFORMATION:

For any issues, queries, or suggestions, please contact the conference convenor.

Mr John Amprimo
Department of Natural Resources
GPO Box 2454, BRISBANE QLD 4001
Ph (07) 3224 7668 Fax: (07) 3224 8359
E-mail: stream.conference@dnr.qld.gov.au

Further details will also be published regularly on the Third Australian Stream Management Conference Website at **www.catchment.crc.org.au/streamconference**



The CRC for Catchment Hydrology is a sponsor of the Third Australian Stream Management Conference.