



# ICM Workshop

*Tools, techniques and lessons for Integrated Catchment  
Management*  
8-9 November 2005

## Programme



Manaaki Whenua  
Landcare Research



CAWTHRON



## **Tuesday 8 November**

### ***Seifried Vineyard Conference Centre, Appleby, Nelson***

### **ICM Workshop**

**Facilitator: Dr Glen Lauder**

09:30            *Morning tea*

10:00            Integrated Catchment Management: Setting the Context  
Dr Morgan Williams, Parliamentary Commissioner for the Environment.

10:30            Introductions

*Theme 1: Engaging councils, catchment communities and stakeholders in ICM*

10:45            What is Integrated Catchment Management?  
Andrew Fenemor

11:00            Council perspective of the value of research on ICM.  
Rob Smith

11:15            Getting the community involved in ICM: how can this contribute to  
developing and implementing policy.  
Will Allen & Margaret Kilvington

11:30            The value of building partnerships with Iwi.  
Garth Harmsworth

11:45            How is knowledge taken up by Councils?  
Glen Lauder

12:00            Discussion

12:30            *Lunch*

*Theme 2: Catchment Connections*

13:30            Understanding water resources in the Motueka valley: is more science / research  
needed?  
Tim Davie and Joseph Thomas

13:50            Monitoring land cover changes and sediment plumes using satellite imagery.  
David Pairman & Stella Belliss

14:05            Understanding land use impacts on water quality & river values.  
Roger Young and Trevor James



- 14:20 Willows v natives for riparian management?  
Chris Phillips
- 14:35 Do we know how much river gravel is gained or lost through extraction?  
Les Basher
- 14:50 How does a river plume impact upon the near shore marine environment?  
Paul Gillespie & Mark Gibbs
- 15:05 Discussion
- 15.20 *Afternoon tea*

*Theme 3: Catchment Futures*

- 15:45 What information and scenarios are needed for policy development?  
Steve Markham
- 16:00 Can we model futures scenarios for catchment management?  
Anthony Cole
- 16:15 A new tool for integrating catchment knowledge: the ICM CD-ROM.  
Chris Phillips
- 16:30 Discussion
- 17:00 *Drinks*  
Seifried Vineyard Conference Centre, Appleby
- 19:00 *Conference Dinner*  
Tides Restaurant  
Trailways Motor Inn  
66 Trafalgar Steet, Nelson



## Wednesday 9 November

### ICM Field Day in the Motueka catchment

|       |  |
|-------|--|
| 08:15 | Bus departs Landcare Research/Cawthron Institute (164 Milton St)   |
| 08:35 | Bus departs Kingsgate Beachcomber  |
| 08:45 | Bus departs Ascot Lodge Motel, Tahuna  |
| 09:30 | Powhiri Te Awhina Marae - Barney Thomas  |
| 10:45 | Arrive Puketawai<br><i>Themes</i> <ul style="list-style-type: none"><li>• Marine issues - Paul Gillespie, Mark Gibbs</li><li>• Iwi issues - Mick Park, Garth Harmsworth</li></ul>  |
| 11:45 | Depart Puketawai   |
| 12:20 | Arrive Pokororo river's edge<br><i>Themes</i> <ul style="list-style-type: none"><li>• Freshwater ecology - Roger Young</li><li>• Sediment - Les Basher</li></ul>   |
| 12:50 | Lunch - Polororo Hall<br><i>Theme</i> <ul style="list-style-type: none"><li>• Art-science collaboration - Andrew Fenemor</li></ul>   |
| 13:40 | Depart for Kohatu  |
| 14:20 | Motueka River at John Ellis's house, Kohatu<br><i>Themes</i> <ul style="list-style-type: none"><li>• Groundwater &amp; water allocation - Tim Davie, Joseph Thomas, Andrew Fenemor</li><li>• Riparian restoration - Chris Phillips, Barbara Stuart</li><li>• River gravel - Les Basher</li></ul> |
| 15:05 | Depart for Spooner's Range   |
| 15:25 | Spooner's Range forest lookout<br><i>Theme</i> <ul style="list-style-type: none"><li>• Collaborative learning on sediment issues - Will Allen, Andrew Karalus</li></ul>  |
| 15:50 | Depart for Airport   |
| 16:40 | Airport  |
| 17:00 | Tahunanui accommodations   |
| 17:20 | Nelson accommodations  |





