

# SEWAGE TREATMENT AND MANAGEMENT COURSE

**Brentwood Hotel, 16 Kemp Street, Kilbirnie, Wellington  
28-29 March 2012**

This is a two day residential training course tailored to meet the needs of Public Health professionals responsible for assessing the Public Health and Environmental Health issues associated with sewage treatment and management, including sewered and unsewered communities.

**AT THE CONCLUSION OF THE COURSE GRADUATES WILL HAVE AN APPRECIATION AND UNDERSTANDING OF:**

- Update of the SWSS application and assessment processes
- An overview of sewage treatment methodologies, with specific emphasis on innovative and successful methods, eg. aerated secondary package plant systems, effluent to land
- Treatment systems case studies and the environmental, public health and cultural impacts
- Smaller and alternative systems of sewage treatment and examples of their application
- AS/NZS 1547:2000 Interpretation of the Standard and Public Health Management, including practical approaches to its application
- MoH Policy on sewage – Public Health and RMA considerations when assessing sewage treatment and disposal
- Issues around Effluent Standards and receiving water quality

**THE COURSE WILL INCLUDE BUT NOT BE LIMITED TO PRESENTATIONS ON:**

- The SWSS Application Processes and current issues associated with it;
- Treatment System case studies associated with secondary package plant systems and Land Disposal options, including their advantages/disadvantages;
- Onsite sewage as an alternative to conventional treatment;
- RMA / PH Issues with onsite systems;
- AS/NZS 1457:2000: Pros and Cons, Who's using it;
- NZ Effluent Standards and their applicability to local receiving water quality.



**THE COURSE STRUCTURE WILL PROVIDE FOR:**

- A variety of keynote speakers considered experts in their field.
- Field assessment of onsite sewage schemes
- Informative lectures discussing the current issues on the topic
- Integrated networking opportunities

**COURSE FEE:**

One person per Public Health Service is fully subsidised. Please refer to separate correspondence relating to this.

Extra places are available for non-subsidised registrants at a cost of \$2,415.00 (+ GST) per person. This fee covers airfares, airport transfers, accommodation, morning and afternoon teas, all meals, course registration, course manual and presentations.

**REGISTER NOW BY:**

- CONTACTING THE COURSE ADMINISTRATOR, ALLISON GRAHAM, AT SMS TRAINING, INVERCARGILL  
**PH: (03) 214 2375**
- **EMAIL: [allison.graham@smsl.co.nz](mailto:allison.graham@smsl.co.nz)**
- OR **FAX A COMPLETED REGISTRATION FORM TO (03) 214 2410**

**by closing date of 24 February 2012**

*This course is being run by Southern Monitoring Services Limited with the support of the Ministry of Health*



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