

# INTEGRATED PEST MANAGEMENT AND VECTORS OF PUBLIC HEALTH SIGNIFICANCE SURVEILLANCE WORKSHOP

Salty Dog Conference Centre, Snell's Beach  
28-31 October 2014

This is a 4 day training workshop for Public Service staff whose duties require them to be involved in pest management surveillance work with respect to mosquitoes and other vectors of Public Health significance. Its focus is to enhance the ability of the individual to operate in the field environment. **Public Health Service nominees should have previously attended the National Border Health and Ship Sanitation Certification Course.**

## AT THE CONCLUSION OF THE WORKSHOP ATTENDEES WILL BE ABLE TO:

- Demonstrate an understanding of the Biosecurity Act 1993 and its enforcement by persons accredited or authorised by the Chief Technical Officer (Health).
- Demonstrate an understanding of Section Five Border Health Protection of the Environmental Health Protection Manual and provide considered input to a discussion about the surveillance requirements of the section.
- Describe the most probable exotic vectors that could become established in New Zealand and which may cause a public health threat, including biological and habitat differences and the implications of this for surveillance programmes.
- Development of effective surveillance plans for container-breeding and saltmarsh mosquitoes and other vectors, including identification of high risk sites, involvement of stakeholders and other agencies.
- Present surveillance plans for container-breeding and saltmarsh species, and other vectors.
- Demonstrate survey methods used in effective surveillance programmes for vectors in particular exotic mosquitoes at our borders and saltmarsh mosquitoes, including adult surveys, larval surveys, specimen collection, data acquisition, processing and distribution.
- Describe the effective measures to respond to incursions or interceptions of vectors of public health significance.

## THE WORKSHOP WILL INCLUDE BUT NOT BE LIMITED TO:

- Updating and revising information on vectors of public health significance.
- Demonstrating practical sample preparation and identification skills for vectors.
- Demonstrating the conduct of SSM and Container Breeder Surveys.
- Conduct of delimitation surveys.
- Site visits.

## THE WORKSHOP STRUCTURE WILL PROVIDE FOR:

- A variety of expert speakers.
- Problem Solving Syndicated Workshops.
- Vector Identification.
- Competency assessments.
- Field Exercises and visits of interest.

## WORKSHOP FEE:

Attendance at this course is fully subsidised by SMS. Costs associated with registration, air travel, airport transfers, course notes, presenter fees, accommodation, and meals for one person per Public Health Service (four from Auckland and three each from Wellington and Canterbury).

Completion of the Workshop may be regarded as re-qualification training for Authorised Persons.

## REGISTER NOW BY:

Completing a course registration form and forwarding it to the Academic Administrator, Allison Graham, via:

- Post: SMS Training, P O Box 1364, Invercargill, Ph: (03) 214 2375
- Email: [allison.graham@smsl.co.nz](mailto:allison.graham@smsl.co.nz)
- Fax: (03) 214 2410

**Registrations close 26 September 2014.**

*This Course is being run by:  
Southern Monitoring Services Ltd  
with the support of the Ministry of  
Health*

