

PEST MANAGEMENT AND VECTORS OF PUBLIC HEALTH SIGNIFICANCE SURVEILLANCE WORKSHOP

Holiday Inn Auckland Airport, 2 Ascot Road, Mangare, Auckland
24-27 October 2017

This is a 4 day workshop for PHU staff who are involved in border health surveillance work with respect to mosquitoes and other vectors of Public Health significance. The objective is to develop a public health workforce that is competent and capable in assessment of, investigation and response to, pests of public health significance in NZ (in particular mosquitoes).

The course will cover important aspects of vector surveillance and the core capacities of dealing with border health related incursions or interceptions.

Nominated attendees should have:

a) previously completed the Border Health and Ship Sanitation course, **and**

b) not have attended either the Border Health course or the Vector Surveillance Workshop in the past three years.

AT THE CONCLUSION OF THE WORKSHOP:

Attendees will understand -

- The risks of pests of PH significance in NZ (in particular mosquitoes) and surveillance and response activities in relation to these.
- The relevant legal frameworks (IHR, Biosecurity Act and Health Act).
- The range of control measures available and how these would be applied.
- The steps in undertaking a delimiting survey in response to a mosquito interception.
- The roles/responsibilities of key stakeholders in particular MPI, port authorities and local authorities with regard to vectors of public health significance.
- The risks of and response to a mosquito incursion.

Attendees will be able to -

- Describe the key risks for New Zealand of pests of public health significance in particular mosquitoes.
- Demonstrate practical application of mosquito surveillance techniques.
- Investigate, risk assess, respond to and report on a mosquito interception.
- Plan and implement a delimiting survey.
- Identify appropriate control measures in response to a vector interception/incursion.

- Describe the role and expectation of port authorities and competent authorities in relation to vector surveillance and control.

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 subsidised by SMS. Costs associated with registration, travel, airport transfers, course notes, presenter fees, accommodation, and meals for one person per PHS (**three from Auckland and two 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
- Fax: (03) 214 2410

Registrations close 22 September 2017.

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

