

**THE THIRD APPPC WORKSHOP ON PLANT HEALTH
SURVEILLANCE INFORMATION MANAGEMENT SYSTEMS WORKSHOP**

**28 MAY – 1 JUNE 2018
SHANGHAI, CHINA**

TENTATIVE TIMETABLE

Day One: Introduction to Surveillance Information Management Systems

Time	Event
10:00 – 10:30	Opening Ceremony Opening Remarks by APPPC Secretariat and Australian (DAWR) Officials
10:30 – 10:45	Overview of the Workshop <ul style="list-style-type: none"> - Surveillance Information Management Workshop Plan - ISPM 6 Guidelines for Surveillance Revision - Plant Pest Surveillance Manual Review
10:45 – 11:00	Group Photograph / Morning Tea
11:00 – 12:30	APPPC Country and Participant Introduction
12:30 – 13:30	Lunch
13:30 – 15:00	Introduction to Plant Health Surveillance Information Management Systems
15:00 – 15:30	Afternoon Tea
15:30 – 16:45	NPPO Surveillance Data Management and Pest Reporting Responsibilities
16:45 – 17:00	Close of Day One Workshop

Day Two: Pre-Survey Data Design, Planning, Coordination and Delivery

Time	Event
09:00 – 09:30	Review of Day One Workshop
09:30 – 10:30	Surveillance Data Design and Planning
10:30 – 10:45	Morning Tea
10:45 – 12:30	Surveillance Data Coordination (Specific & General Surveillance Data Sources)
12:30 – 13:30	Lunch
13:30 – 15:00	Surveillance Data Collection Tools and Systems
15:00 – 15:30	Afternoon Tea
15:30 – 16:30	Surveillance Data Delivery (Field Operations)
16:30 – 17:00	Close of Day Two Workshop

Day Three: Proposed Surveillance Field Trip (location TBC)

Time	Event
09:00 – 09:30	Surveillance Field Trip Briefing (Site Travel)
09:30 – 10:30	Surveillance Field Trip – Survey Data Collection
10:30 – 10:45	Morning Tea
10:45 – 12:30	Surveillance Field Trip – Survey Data Collection
12:30 – 13:30	Lunch
13:30 – 15:00	Surveillance Field Trip – Survey Data Collection
15:00 – 15:30	Afternoon Tea
15:30 – 16:30	Finish Surveillance Field Trip (Site Travel)
16:30 – 17:00	Close of Day Three Field Activity

Day Four: Post-Survey Data Consolidation, Management and Communication

Time	Event
09:00 – 09:30	Review of Day One Workshop
09:30 – 10:30	Surveillance Data Consolidation
10:30 – 10:45	Morning Tea
10:45 – 12:30	Surveillance Data Management
12:30 – 13:30	Lunch
13:30 – 15:00	Surveillance Data Analysis and Mapping
15:00 – 15:30	Afternoon Tea
15:30 – 16:30	Surveillance Data Communications
16:30 – 17:00	Close of Day Four Workshop

Day Five: Surveillance Pest Status Management and Pest Reporting

Time	Event
09:00 – 09:30	Review of Day Four Workshop
09:30 – 10:30	Surveillance Pest Status – NPP0 Management
10:30 – 10:45	Morning Tea
10:45 – 12:30	Surveillance Reporting (National Reporting Obligations)
12:30 – 13:30	Lunch
13:30 – 15:00	Surveillance Reporting (Industry and Stakeholders)
15:00 – 15:30	Afternoon Tea
15:30 – 16:30	Workshop conclusion by APPPC and DAWR Officials
16:30 – 17:00	Presentation of Workshop Certificates
16:45 – 17:00	Close of Day Five and Official Workshop Close

APPPC Surveillance Implementation Workshop Plan

Workshop Topic	Proposed Workshop Timings	Workshop Summary
Plant Health Surveillance Systems and Management (I)	June 2016	<ul style="list-style-type: none"> • The initial workshop activity of the series will cover the fundamentals of surveillance systems and management responsibilities of an NPPO in establishing and maintaining plant health surveillance systems and reporting on surveillance systems in accordance with ISPM 6 (revised Oct '15) and the IPPC obligations. • The recently developed <i>IPPC Manual on Surveillance</i> will be used as a framework for the workshop, and will include training modules aligned with the three key sections of the surveillance manual (surveillance program management, surveillance operations and surveillance communication), with a specific focus on management and governance processes. • This workshop will also include training modules specific to the 2015 ISPM 6 revisions (including updated surveillance protocols, general surveillance activities, minimum data standards, specimen reference collection requirements, diagnostics and pest reporting).
Plant Health Surveillance Planning, Coordination and Delivery (II)	July 2017	<ul style="list-style-type: none"> • The second workshop activity will cover the fundamentals of designing, planning, coordinating and delivering surveillance activities and programs in accordance with international and regional standards (ISPM 6, RSPM No.7 etc.). • Training modules will include the design and planning of surveillance activities (early detection, monitoring, delimiting etc.), the development and implementation of specific and general surveillance protocols, surveillance programs and the design of pest risk frameworks to assist NPPO's in prioritising surveillance activities. • The <i>IPPC Manual on Surveillance</i> will also be used to provide guidance and training on the operational delivery of surveillance activities (training, resourcing, field diagnostics, sample processing, communications, workplace health and safety etc.).

<p>Surveillance Information Management Systems (III)</p>	<p>May / September 2018</p>	<ul style="list-style-type: none"> • The third workshop activity will cover the fundamentals of surveillance information management systems, focusing on the core elements of data collection, consolidation, verification, management and data basing (incorporating both specific surveillance and general surveillance information). • The workshop will follow on from the 2014 APPPC 'Surveillance Information Management Systems' workshop, providing further guidance on the design and management of information management systems and the collection of specimen, negative, and observational data in accordance with international and regional standards.
<p>Surveillance Statistical Analysis, Mapping, Intelligence Generation (IV)</p>	<p>July 2019</p>	<ul style="list-style-type: none"> • The fourth workshop activity will cover the fundamentals of analysis, modelling and mapping of surveillance data and information, assisting NPPO's in establishing and maintaining plant health information systems to support decision making. • Training modules will include the design and maintenance of plant health intelligence systems to incorporate statistical analysis of surveillance data and information (generated from specific surveillance and general surveillance) and the spatial mapping of specimen, host, observation and negative surveillance records. • These training activities will assist NPPO's in managing and utilising surveillance data more effectively through the development of pest lists, modelling of natural and regulated risk pathways (e.g. TAPPAS - tool for assessing pest and pathogen aerial spread), improved resource allocation (through risk based surveillance systems) and enhanced preparedness for pest incursions.
<p>Surveillance Communication, Reporting and Response (V)</p>	<p>July 2020</p>	<ul style="list-style-type: none"> • The fifth workshop activity will cover the fundamentals of surveillance communication and reporting (to meet national, regional and international reporting obligations). • Training modules will include the maintenance and management of national pest lists, plant pest reporting (nationally, regionally and internationally), generation of surveillance intelligence documents (risk reports, risk frameworks, spatial mapping tools), and information sharing initiatives to harmonise international and regional standards. • The <i>IPPC Manual on Surveillance</i> will also be used to provide guidance and training on the communication and reporting of surveillance activities and programs.

<p>Surveillance Pest Free Area Establishment (VI)</p>	<p>March 2021</p>	<ul style="list-style-type: none"> • The sixth workshop activity will cover the fundamentals of surveillance systems and programs to establish and maintain pest free areas (PFA's) in accordance with international and regional standards (ISPM 4, ISPM 6, ISPM 26). • Training modules will include the planning and coordination of PFA surveillance programs, maintenance and management of PFA surveillance records, plant pest reporting (nationally, regionally and internationally), surveillance verification and audit systems, and information sharing initiatives to harmonise international and regional standards. • The <i>IPPC Manual on Surveillance and IPPC Implementation of Pest Free Areas and Related Phytosanitary Improvement Measures Guide</i> will also be used to provide guidance and training on the communication and reporting of surveillance activities and programs.
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