



U.S. Fish and Wildlife Service Regional Training Workshop



Developing Hazard Analysis and Critical Control Point (HACCP) Plans to Prevent the Introduction and Spread of Invasive Species

Date/Time: February 2, 2011: 9:00 a.m. – 4:00 pm
February 3, 2011: 9:00 a.m. – Noon
(Note that instructors will be available during the afternoon of February 3 for individualized assistance in HACCP plan development and review)

Location: Honolulu, Hawaii – Federal Building, 300 Ala Moana Blvd

Cost: N/A

Workshop Description: Hazard Analysis and Critical Control Point (HACCP) planning is an international standard for reducing or eliminating the transport of unwanted “non-target” species during field-based operations. The U.S. Fish and Wildlife Service has developed an invasive species risk assessment and planning model that incorporates the five-step HACCP method as well as other risk assessment tools. This model begins with identification of potential introduction pathways associated with a given activity. A risk assessment tool is then used to determine the level of risk, significance, and severity of each identified non-target organism that may be moved via an identified pathway. If the assessed risk proves to be significant, HACCP identifies critical control points designed to best manage this risk, along with associated procedures to evaluate effectiveness and make course corrections. This workshop will use practical examples and case studies to explain the use of HACCP within the broader context of invasive species risk assessment and planning. It includes a small group activity where participants complete a HACCP plan relevant to their field activities. More information about using HACCP to prevent the spread of invasive species can be found at www.haccp-nrm.org

Workshop Length: 1.5 days

Who should attend: Anyone involved implementation or oversight of field-based natural resource activities that pose the risk of transporting invasive species

Learning Objectives: At the end of the training, each participant will be able to:

- Define terms such as non-target species, pathways, risk assessment, and critical control points;
- Define the five steps of HACCP;
- Identify potential invasive species and assess the severity and significance of their potential risk
- Identify critical control points and associated control measures
- Describe how to monitor and evaluate control measures;
- Specify corrective actions if control measures are unable to meet management objective;
- Review HACCP forms for completeness and accuracy;
- Prepare a HACCP plan that will prevent the spread of non-target species; and
- Identify strategies to overcome constraints that often limit implementation of HACCP plans.

To Sign Up: Send an email to paul_heimowitz@fws.gov by **December 31, 2010** with the following information: (1) Name; (2) Affiliation; (3) Job title; (4) Mailing Address and Phone Number; and (5) Brief explanation of your interest in the workshop.

Note that class is limited to 20 participants.