





United States Department of Agriculture
Animal and Plant Health Inspection Service
Plant Protection and Quarantine



Update for 2012 for the 2008 Farm Bill: Section 10201 . Plant Pest and Disease Management and Disaster Prevention

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USDA-APHIS-PPQ, WR**

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The Food, Conservation, and Energy Act of 2008 *Sec. 10201*

- Secretary is to make available Commodity Credit Corporation (CCC) funds for early detection and rapid response of pest threats.
- The 5-year Farm Bill specifies that these funds are to be made available incrementally, starting with \$12 million in FY09, \$45 million in FY10, and \$50 million in FY11 and thereafter.
- In consultation with the National Plant Board and other interested parties, to enter into a cooperative agreement with each State department of agriculture ...



United States Department of Agriculture
Animal and Plant Health Inspection Service

Plant Protection and Quarantine



- **To establish a threat identification and mitigation program to determine and address threats to the domestic production of crops.**
- **Develop risk assessments of the potential threat to the agricultural industry of the United States from foreign sources, collaborate with the NPB, and implement action plans for high consequence plant pests and diseases.**
- **To provide funds and technical assistance ... for audit-based certification systems and nursery plant pest risk management systems, in collaboration with the nursery industry, research institutions, and other entities to address plant pests.**



The 6 Goals for Projects in 2012

GOAL 1. Enhance plant pest/disease analysis and survey (John Bowers)

- Identify risk factors and high-risk pathways
- Survey for high priority pests along high-risk pathways
- Survey for pests to help specialty crops, trade, and regulatory activities as directed at the national level
- Fund state-specific pest surveys in support of state pest risk and priorities



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



GOAL 2. Target domestic inspection activities at vulnerable points in the safeguarding continuum (Tim McNary and Lisa Beckett)

- Promote and expand inland inspections of containers and mail facilities, where possible,
- Expand use of canine teams for domestic survey,
- Promote increased inspection of regulated articles in interstate movement



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



GOAL 3. Enhance and strengthen pest identification and technology (Joe Cavey)

- **Improve early detection resources,**
- **Enhance pest screening expertise and taxonomic capacity**
- **Increase the deployment of molecular diagnostic tools**
- **Develop and implement a comprehensive traps and lures management program**
- **Pursue offshore initiatives to optimize early detection programs**



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Animal and Plant Health Inspection Service

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GOAL 4. Safeguarding Nursery Production (Scott Pfister)

- **Develop science-based best management practices and risk mitigation practices to exclude, contain, and control regulated pests from the nursery production chain, and**
- **Develop and harmonize audit-based Nursery Certification Programs**



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



GOAL 5. Conduct outreach and education to increase public understanding, acceptance, and support of plant pest and disease eradication and control efforts (Heather Curlett and Lora Katz)

- Tell audiences about pests and the threat they pose to U.S. agriculture and natural resources
- Use educational and training initiatives aimed at youth and adults
- Engage various audiences in both formal and informal efforts to look for and report pests of regulatory significance.



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



GOAL 6. Enhance mitigation capabilities (Alan Dowdy)

- **Assess and decide an appropriate short term course of action,**
- **Use initial response protocols at the onset of plant health emergencies,**
- **Prepare to use the Incident Command System (ICS)**
- **Provide technical assistance prior to, during, and immediately following the development of a plant health emergency (Action Plans)**



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



2012 Suggestions Submission Process

- Dates: January 30 through March 4th.
- MetaStorm (\$%^\$#%\$, but it worked in the end)
- APHIS conducted 27 Webinars with 556 people attending.



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Animal and Plant Health Inspection Service

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2012 Review Process

- 7 Review Teams (APHIS, ARS, NIFA, USFS, Specialty Crop Alliance)
 - Goal 1. Dan Hilburn, Kristian Rondeau
 - Goal 2. Robert Leavit/Nick Condos, Tim McNary, Carolyn Pizzo
 - Goal 3
 - Goal 4. Stacy Scott, Robert Bailey
 - Goal 5. Lisa Peraino, Carl Etsitty
 - Goal 6, Mike Cooper, Dave McNeal

- Decision Lens review of Suggestions within each Goal
- Face to Face review with All Teams, Frederick MD
- Proposed list to Matt Royer

Decision Lens Criteria

Example from Goal 2

- Performance, Best Practice and Innovation
 - Best Practice and Innovation
 - Record of Performance
- Feasibility
 - Availability of Resources
 - Partner Engagement
 - Define Process
- Strategic Alignment
 - High Consequence Pest and Pathways
 - Impact on High Risk States
 - Utilization of Canine Teams / Non-traditional Approach
- Impact / Outcome
 - Regulatory Compliance
 - Pest Detection and / or Management





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| | Suggestions Considered | \$ (National) | Suggestions forwarded | \$ (National) | WPB* | \$(WPB)* |
|--------|------------------------|---------------|-----------------------|---------------|------|---------------|
| Goal 1 | 221 | \$40,262,236 | 153 | \$16,293,997 | 42 | \$10,739,129 |
| Goal 2 | 21 | \$12,001,476 | 12 | \$6,897,029 | 4 | \$3,847,012 |
| Goal 3 | 149 | \$15,174,837 | 61 | \$5,475,125 | 20 | \$1,581,830 |
| Goal 4 | 38 | \$5,599,737 | 19 | \$2,406,248 | 7 | \$1,275,454 |
| Goal 5 | 74 | \$7,415,809 | 44 | \$3,800,000 | 7 | \$426,169 |
| Goal 6 | 91 | \$15,904,036 | 41 | \$10,252,488 | 11 | \$1,389,496** |
| 1389 | 594 (502) | \$96,358,131 | 330 | \$45,124,887 | 92 | \$19,259,090 |

* only an estimate. ** Does not include Rapid Response



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Plant Protection and Quarantine



National Surveys:

- Asian Defoliating Moths
- Grape Commodity
- Honey Bee
- Khapra
- Mollusk
- *P. ramorum*
- Stone Fruit Commodity
- Tomato Commodity
- 1000 Canker of Walnut



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Animal and Plant Health Inspection Service

Plant Protection and Quarantine



Next Steps:

- Spending Plan to be Modified/Approved.
- Notices to the National Website.
- Feedback to Submitters of Suggestions
- Notice to Cooperators, SPHDs, SPROs, ADODR, ROAR
- Submit WorkPlans
- Complete Cooperative Agreements
- Re-open IPHIS Trap and Lure Order Page.



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Plant Protection and Quarantine



Questions