USDA Role in Resistance Issues

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USDA Organization

- •7 Mission Areas (4 involved in resistance issues)
 - Farm and Foreign Agricultural Services
 - Marketing and Regulatory Programs
 - Natural Resources and Environment
 - Research, Education and Economics

USDA Organization

- 19 Agencies (8 may be involved)
 - •Agricultural Research Service (ARS)
 - Economic Research Service (ERS)
 - •National Agricultural Statistics Service (NASS)
 - •National Institute of Food and Agriculture (NIFA)
 - Forest Service (FS)
 - •Natural Resources Conservation Service (NRCS)
 - •Animal and Plant Health Inspection Service (APHIS)
 - Risk Management Agency (RMA)

USDA Organization

- •18 Offices (at least 2 involved in resistance)
 - Office of the Chief Scientist (Catherine Woteki)
 - Official communication with agencies
 - Office of Pest Management Policy
 - Background communications with agencies
 - Coordination among agencies
 - Federal IPM Coordinating Committee (FIPMCC)
 - All pest disciplines and biotech represented (AC-21)
 - <u>Sheryl.kunickis@osec.usda.gov</u> Director OPMP

Roles for USDA

- Research (ARS, NIFA, FS, ERS, NASS)
- Education (NIFA, NRCS, ERS, OPMP)
- Outreach (NIFA, NRCS, OCS, OPMP)
- Regulation (APHIS, RMA)

Examples of Activities

- Respond to Congressional Inquiries
 - All agencies on demand
- Active communication among agencies
 - FIPMCC quarterly meetings
- Specific communication with EPA
 - OPMP, OCS as needed, at least monthly
- Outreach with outside agencies
 - Professional societies, trade groups, registrants, NGOs, etc. continuous
- Funding specific activities
 - NRC of NAS cooperative efforts as appropriate