



Minor Crop Farmer Alliance Endangered Species Act Workshop

Daniel A. Botts, Florida Fruit & Vegetable Association
Chairman, MCFA Technical Committee

May 24 & 25, 2011

Denver Tech Center Marriott
Denver, Colorado

Workshop is Grower Driven

- Sponsored and Funded By Minor Crop Farmer Alliance
 - MCFA – Founded 1989
 - “Specialty Crop” Industry – concerns over EPA re-registration impacts
 - Active in FQPA Implementation
 - Emerging Issue – Endangered Species Act/Pesticides Implementation
 - Litigation Driven
 - Registration Review
 - Need for open, transparent science-based risk assessment and management process with grower involvement

Grower's Perspective

- Agricultural production can coexist with endangered species protection goals
- Refinements to Risk assessment and Mitigation
 - Geographical and temporal use information
 - Biological understanding of species protective measures
 - Need specific guidance on how and when to engage

Workshop Goals

- Provide grower representatives an understanding of the processes and analysis leading to identification of risk and mitigation options by each agency
- Identification of grower level data that would enhance the risk identification and risk mitigation decision process
- Initiate discussions on the mechanisms to provide such data

Planning Committee

- **Minor Crop Farmer Alliance**

Daniel Botts, FFVA

Jim Cranney, CCQC

Rick Tomlinson, CSC

Phil Korson, CMI

David Bell, WBC

Mike Willett, NHC

Ed Ruckert, MWE

- **Environmental Protection Agency**

Donald Brady

Rick Keigwin

Arty Williams

Cathy Eiden

- **National Marine Fisheries Service**

Angela Somma

- **US Fish and Wildlife Service**

Rick Sayers

- **US Department of Agriculture**

Sheryl Kunickis, OPMP

- **Registrants**

Janis McFarland, Syngenta

Dan Campbell, Syngenta

Cindy Baker Smith, Gowan

- **Resolve, Inc**

Abby Dilley

Workshop Sponsors

- Almond Board of California
- American Farm Bureau Federation
- California Citrus Quality Council
- California Grape & Tree Fruit League
- California Specialty Crops Council
- Cape Cod Cranberry Grower's Association
- Cherry Marketing Institute
- The Cranberry Institute
- Florida Fruit & Vegetable Association
- Idaho Potato Commission
- National Council of Farmer Cooperatives
- National Potato Council
- Northwest Horticultural Council
- Produce Marketing Association
- Washington Potato Commission
- Western Growers
- Wild Blueberry Commission

Workshop Process

- Day One, May 24
 - Presentations on Risk Assessment, Mitigation and Data Needs
 - EPA
 - NMFS
 - USFWS
 - USDA
 - Introduction Of Case Studies
 - Prometryn, Syngenta Crop Protection
 - Phosmet, Gowan Corporation

Workshop Process

- Day Two, May 25
 - Response to Case Study Compounds
 - EPA
 - NMFS
 - USFWS
 - USDA
 - Facilitated Roundtable Discussions
 - Three Specific Issue Areas
 - Open Discussion
 - Next Steps

Specific Questions to be Discussed

1. Is there grower level information that is of value in the risk assessment and mitigation step development process at EPA? Or with the Services during specific consultations?
2. If grower information is useful --
 - What information is most desirable?
 - How is it collected?
 - How is it entered in the process?
 - Who screens the data for completeness and accuracy?
3. What are the appropriate points of entry for grower and producer group's data in the EPA or Services endangered species risk determination and risk mitigation processes?

Potential Outcomes

- Determine how important grower information can be collected and used to inform the regulatory process.
- Provide an overview of how EPA, NMFS, USFWS and USDA can use grower developed data in the process.
- Determine the best place in the biological review process where growers can engage with EPA, NMFS, USFWS and USDA to determine effective and practical risk mitigation practices when necessary.