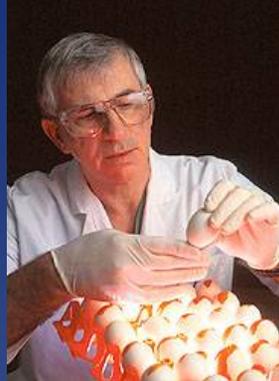


Update on Veterinary Services Activities



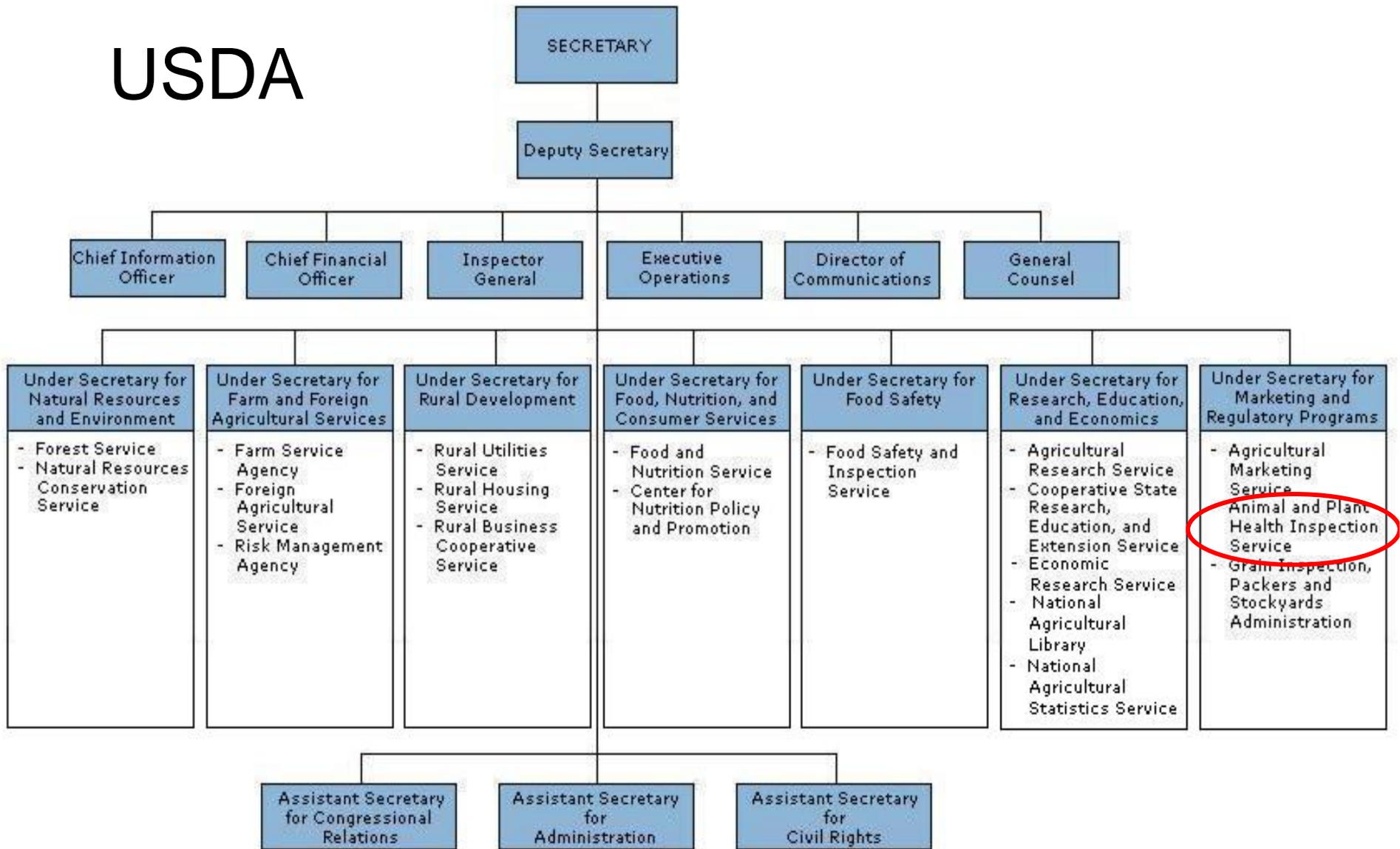
Randall L. Levings, Scientific Advisor
Emergency Management and Diagnostics, Veterinary Services, APHIS
APHIS Veterinary Biologics Public Meeting, April 7, 2008



Safeguarding Animal Health

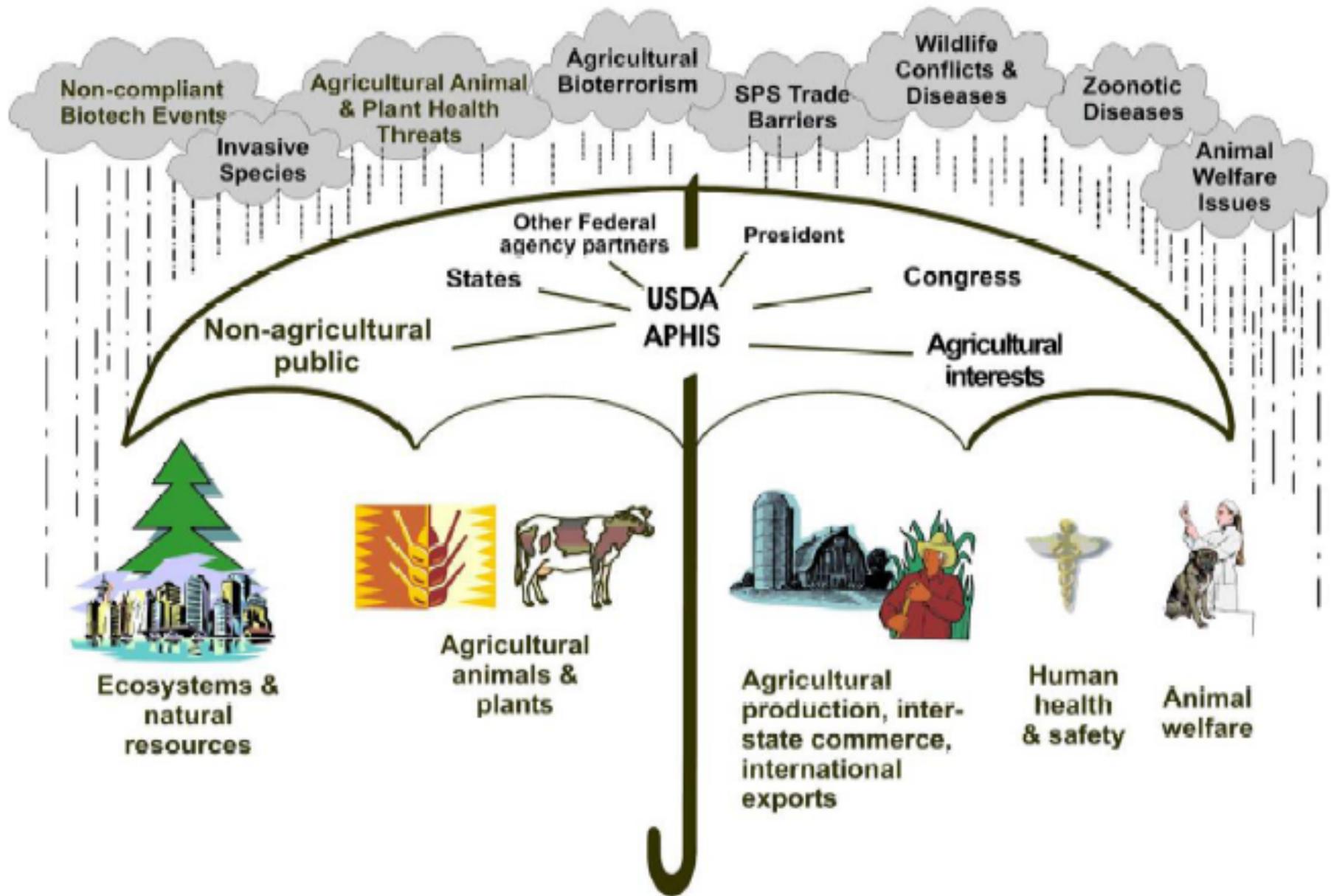


USDA



APHIS' Mission:

To protect the health and value of American agriculture and natural resources



APHIS Administrator

Civil Rights Enforcement
& Compliance Staff

Office of Emergency
Management
& Homeland Security

Animal Care

Biotechnology Regulatory Services

International Services

Plant Protection & Quarantine

Veterinary Services

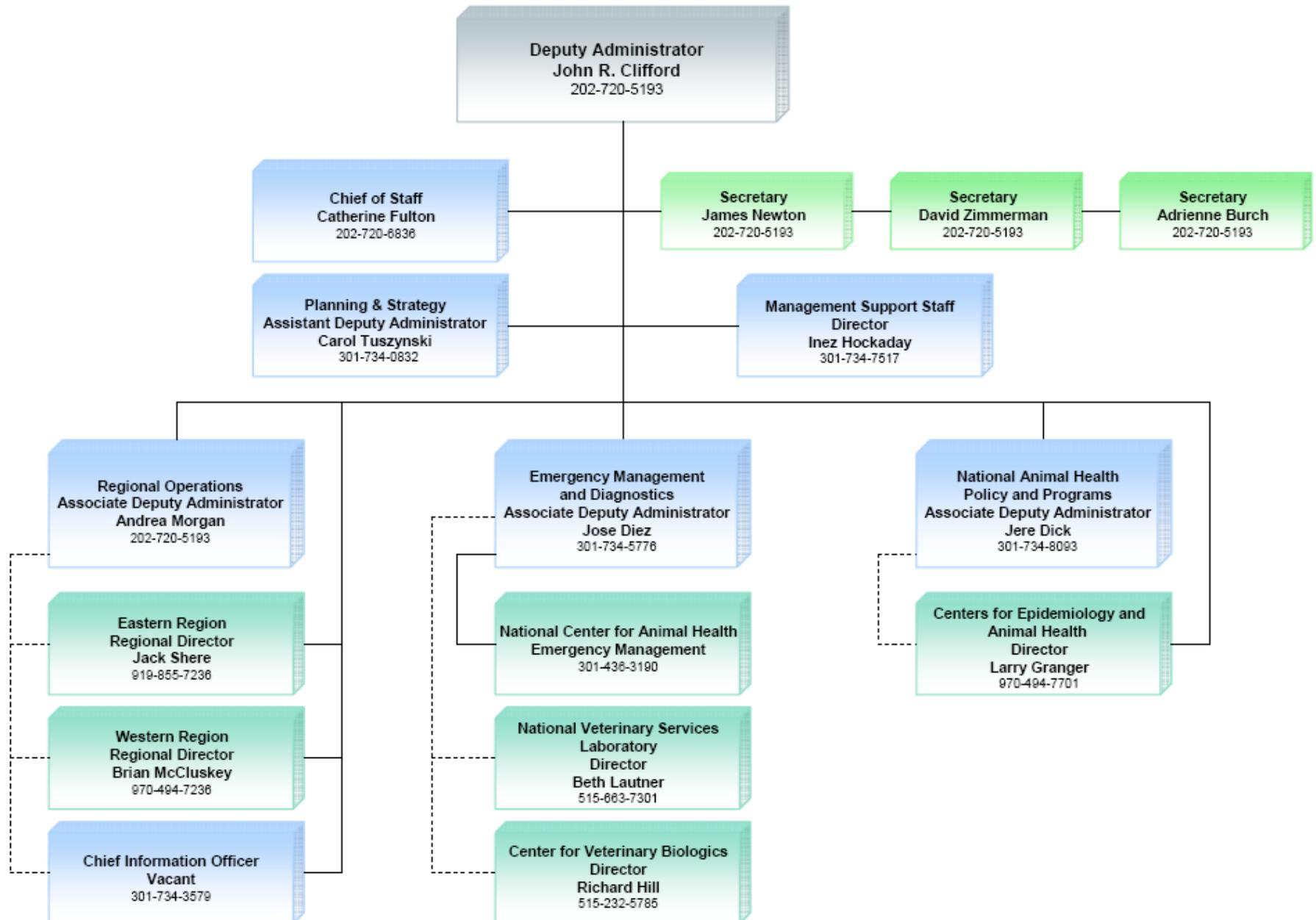
Wildlife Services

Legislative and Public Affairs

MRP Business Services

Policy and Program Development

Veterinary Services



Veterinary Services' Mission - To protect and improve

the health, quality, and marketability of
our nation's animals, animal products
and veterinary biologics by

- Prevent, control, and eliminate
animal diseases
- Monitor, and promote animal
health and productivity
- Activities vital to health of
U.S. animals and safe trade

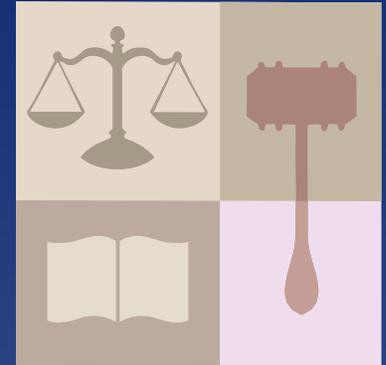


Safeguarding Animal Health



VS - Authorities

- Statutory authorities
 - Animal Health Protection Act of 2002
 - ❖ Consolidated laws, some dated to late 1800s
 - Virus-Serum-Toxin Act (VSTA) of 1913
 - ❖ Amended 1985
 - Agricultural Bioterrorism Protection Act of 2002
 - ❖ Added responsibilities for overseeing threat agents/toxins
- Regulations – 9 CFR
 - Supporting policies – including VS Memoranda



Safeguarding Animal Health

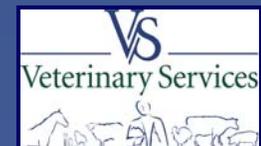


VS - Partnerships

- International
 - OIE, bilateral
- Other USG Departments
 - DOI, DHS, HHS
- Other USDA agencies
 - ARS, CSREES, FAS
- Other APHIS units
 - IS, WS, AC
- States
- Industry
- Private practitioners
 - Accreditation, Reserve corps

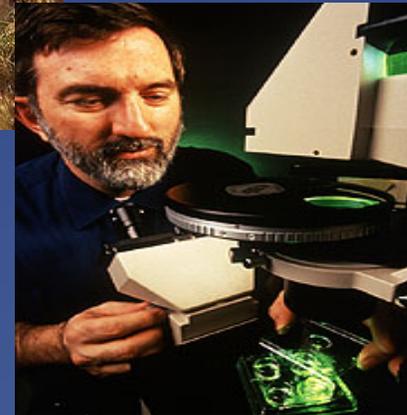


Safeguarding Animal Health



VS Activities

- Disease surveillance
 - Domestic control and eradication programs
 - FADs
- Import-export
 - Live animals
 - Animal products
- Veterinary biologics
- Laboratory testing
- Emergency response



Safeguarding Animal Health



VS Activities

Mix of 'legacy' and new

- High visibility diseases
 - Avian Influenza
 - Foot and Mouth Disease
 - Bovine Spongiform Encephalopathy
 - Viral Hemorrhagic Septicemia
- Brucellosis – issue of wildlife infection, Yellowstone
 - All 50 states, PR, US VI – Brucellosis Class Free
- Tuberculosis – issue of wildlife infection
 - 47 states, PR, US VI, parts of MI & NM Tb accredited-free
 - Surveillance, import requirements, response to outbreaks
- Cattle Fever Tick
 - Quarantine zone between US and Mexico



Safeguarding Animal Health



VS Activities

National Animal Identification System (NAIS)

- Business Plan

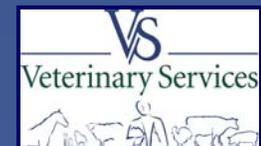
1. Prioritize Species/Sectors
2. Harmonize Animal identification Systems
3. Standardize Data Elements for Disease Programs
4. Integrate Automated Data Capture Tech with Disease Programs
5. Partner with States
6. Collaborate with Industry and Sectors
7. Advance Identification Technologies

- Progress

- 455,137 premises (31.6%) registered as of March 23, 2008
- 15 compliant State & private animal tracking databases established
- 5 manufacturers of 8 devices approved for NAIS use
- NAIS-compliant eartags for disease programs



Safeguarding Animal Health



VS – Recent Activities



NEWS RELEASE

United States Department of Agriculture • Office of Communications • 1400 Independence Avenue, SW
Washington, DC 20250-1300 • Voice: (202) 720-4623 • Email: oc.news@usda.gov • Web: <http://www.usda.gov>

BUSINESS PLAN GUIDES NATIONAL ANIMAL IDENTIFICATION SYSTEM

WASHINGTON, April 2, 2008-USDA's Agricultural Marketing Service (AMS) today

USDA ANNOUNCES MORE THAN \$16 MILLION IN ADDITIONAL FUNDING TO ERADICATE BOVINE TUBERCULOSIS IN THREE STATES

WASHINGTON, April 2, 2008 - The U.S. Department of Agriculture today announced the

UNITED STATES, MEXICO AND CANADA ANNOUNCE OIE CONSISTENT TRADE STANDARDS FOR CATTLE, FURTHERING PROGRESS FOR NAFTA PARTNERS

WASHINGTON, March 27, 2008-Officials from the United States, Canada and Mexico



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VS – Recent Activities



NEWS RELEASE

United States Department of Agriculture • Animal and Plant Health Inspection Service • Legislative and Public Affairs
4700 River Road, Riverdale, MD 20737-1232 • Voice (301) 734-7799 • Web: <http://www.aphis.usda.gov>

USDA AMENDS ITS VIRAL HEMORRHAGIC SEPTICEMIA FEDERAL ORDER

WASHINGTON, April 2, 2008--The U.S. Department of Agriculture's Animal and Plant

USDA TO ALLOW IMPORTS OF PORK AND PORK PRODUCTS PROCESSED IN REGIONS WITH CLASSICAL SWINE FEVER

WASHINGTON, April 2, 2008--The U.S. Department of Agriculture's Animal and Plant

USDA ANNOUNCES AVAILABILITY OF RISK ASSESSMENTS ON THE ANIMAL HEALTH STATUS OF DENMARK AND FRANCE

WASHINGTON, April 2, 2008 -- The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) today announced the availability of risk assessments on the animal health status of Denmark and France. Both countries had an outbreak of the H5N1 subtype of highly pathogenic avian influenza (HPAI) in poultry in 2006.



Safeguarding Animal Health



‘VS 2015’

What Will VS Look Like in 2015?

- Examine current and emerging forces impacting VS
- Anticipate how VS’ services, structure, and function must evolve to optimize service in 2015
- What services need to be
 - Added or emphasized
 - Maintained
 - De-emphasized



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Response Activities in 2015

- Emphasize preparedness, prevention, detection, and early response?
- How could VS maintain this high state of readiness?
- What type of response events would VS engage in?



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Other Issues

- Defining VS' role in public health
- Expanding VS' role in wildlife issues
- Aligning VS trade regulations in int'l context
- Adding new services



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Questions?



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