Food and Agriculture Sector
Government Coordinating Council
Food and Agriculture Sector Infrastructure Protection

- Intergovernmental Position
- Homeland Security Act
- HSPD – 7
- GCC and SCC Partners
- Food & Agriculture GCC activities
- FASCAT
- Information Sharing Platforms – FoodSHIELD, HSIN-FA
- Request your Input
Food & Agriculture Sector Specialist

- Intergovernmental Position - Detailed from the state to provide private sector input
  - John D. Martin – Lead Food & Agriculture Sector Specialist
  - Travis Goodman and Greg Christy – previously in IP

- Provide a state perspective

- Provide subject matter expertise to the Food & Agriculture Sector Government Coordinating Council (GCC)

- Support information sharing
  - HSIN-FA
  - FoodSHIELD
Homeland Security Authority

- The **Homeland Security Act** of 2002 established an Assistant Secretary for Infrastructure Protection (IP), responsible for assessing vulnerabilities of critical infrastructures and key resources (CIKR) and developing a comprehensive national plan.

- The **Homeland Security Presidential Directive (HSPD-7)** established national policy for Federal departments and agencies to identify and prioritize the United States’ CIKR and to guard against efforts to undermine or exploit those sector assets. (Currently going through review and re-write)

- **Homeland Security Presidential Directive (HSPD-9)** established a national policy to defend the agriculture and food system against terrorist attacks, major disasters, and other emergencies.

- **HSPD-7 and HSPD-9 and the National Infrastructure Protection Plan (NIPP)** provide the overarching framework for a structured partnership between government and the private sector for protection of CIKR
  - The **NIPP** provides the unifying structure for the integration of existing and future CIKR protection efforts into a single national program
  - 18 CIKR sectors
Food and Agriculture Security Partners

**DHS coordinates** the overall national effort to enhance CIKR protection and resiliency through the implementation of the NIPP; With **guidance** provided by Homeland Security, these agencies shall collaborate with all relevant partners to prevent, deter, and mitigate deliberate efforts to destroy, incapacitate, or exploit the food and agriculture sector.

- **Government Coordinating Council (GCC)** – the council which provides effective coordination of agricultural security and food defense strategies and activities, policy, and communication across government and between the government and the private sector to support the nation’s homeland security mission
  - **Sector Specific Agency (SSA)** – the designated sector specific agencies for food and agriculture are the USDA and DHHS (FDA)
  - 21 Food & Agriculture GCC members

- **Sector Coordinating Council (SCC)** – created by private industry to serve the sector’s counterterrorism and security interests; represents the scope, breadth, depth, and interdependence of the U.S. Food and Agriculture Sector (i.e., owners, operators, associations)
  - 28 Food & Agriculture SCC members
Activity of the Food & Agriculture GCC

- Ensure efficient, effective policy coordination on homeland security issues
  - Identify needs and gaps in infrastructure protection in partnership with State, local, tribal governments and the private sector.
  - Develop the Food and Agriculture Sector Specific Plan

- Ensure efficient, effective communication concerning homeland security and emergency management issues
  - Augment existing emergency operation channels
  - Information sharing through HSIN-FA and FoodSHIELD

- Share information concerning successful programs and practices
  - Facilitate sharing best practices, experiences, and innovative approaches related to critical infrastructure protection
  - Ongoing sector outreach efforts
Food & Agriculture GCC Activities

- Information sharing processes
  - DHS requested all sectors to develop ISWG to establish sector information sharing procedures
  - 6 processes (AWN, SAR, ICC, RCC, DM, Vetting & Validation) under review; all these processes will be using the HSIN – FA portal
  - Tabletop exercise in the 1st Quarter 2010 to test the processes

- Sector Specific Plan – under review – final plan to be published in December 2009

- Working with Bill Krueger, Minnesota Research Fellow with National Center for Food Protection and Defense (NCFPD) on version 2.0 of FASCAT and FoodSHIELD
Food and Agriculture Criticality Assessment Tool (FASCAT)

- Food & Agriculture GCC partnered with the University of Minnesota’s National Center for Food Protection and Defense (NCFPD) to develop FASCAT
- Assessment tool to assist states in determining and documenting their most critical food and agriculture infrastructure

FASCAT provides:
- A means to identify key state commodity chains or food distribution systems
- A consistent method to prioritize state or private sector vulnerabilities and possible protective strategy development
- Document and characterize a state’s food & agriculture sector risk profile
- An effective response to future DHS National Data Calls for information on critical Food & Agriculture Infrastructure
- Intended tool for getting Food & Agriculture systems considered for Level (Tier) II or otherwise eligible for future DHS funding
- Version 2.0 is currently in development and is expected to be released later this year, providing a web hosted option for secure enhanced data entry
Homeland Infrastructure Threat & Risk Analysis Center (HITRAC)

- HITRAC is Homeland Infrastructure Threat & Risk Analysis Center – it is the DHS fusion center that analyzes the data from all 18 sectors
- Nationally Critical Lists – Level I and Level II
- Regionally Critical Lists – Sector Lists, State Lists, and Foreign Lists
- Meeting in Chicago in November 2009 soliciting input from SMEs (subject matter experts) to obtain input on how to improve the criticality assessment of food and agriculture systems

(Nov date postponed - rescheduling)
Food & Agriculture Sector Information Sharing

- Establish a sustained integrated web-based systems approach that provides effective Communication, Coordination, Collaboration, Education and Training mechanisms for the Food and Agriculture Sector that leverages a comprehensive “real time” infrastructure awareness and maintains relevant information sharing with all sectors

FoodSHIELD

HSIN-FA
Utilizing Web-based Platforms for Information Sharing

- **FoodSHIELD** – primary platform used for routine communications in a steady state
  - It is a web-based platform developed as a comprehensive infrastructure supporting the work of the various laboratories and regulatory agencies that protect and defend our food and agriculture resources
  - Working groups, webinars, etc.

- **Homeland Security Information Network – Food & Agriculture (HSIN-FA)** – used for communications during an incident (Incident page) and for sharing sensitive information
  - It is an internet-based platform that enables secure encrypted sensitive but unclassified (SBU) and for official use only (FOUO) communication between the DHS and vetted members of the Food and Agriculture Sector, as well as within and across CIKR sectors.

- **Homeland Security Information Network – Critical Sectors (HSIN-CS)** – used for sharing information with other CIKR sectors during an incident or in a steady state
  - Portal designed to enhance the protection, preparedness, and crisis communication and coordination capabilities of the nation’s 18 critical infrastructures
Currently Viewing:
GCC/SCC Joint Information Sharing Workgroup

Workgroup Description:
The GCC/SCC Joint Information Sharing Workgroup will develop the following information sharing processes for the Food and Agriculture Sector: Governance and Membership Management Alerts, Warnings, and Notifications Suspicious Activity Reporting Document Management Incident Communication and Collaboration Routine Communication and Collaboration

Workgroup Updates:
There are no public updates for this workgroup. Ask the owner to share.

Spotlight Documents
No Highlighted Documents

Upcoming Meetings
No upcoming meetings

[View All Meetings]
H1N1 Influenza Spring 2009

Incident Announcements

Modified | Title | Body
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5/1/2009 2:47 PM | H1N1 Food and Agriculture Q&A from April 29th conference call | The answers to most of the questions posed by food and agriculture sector members during the April 29 conference call are posted below in the word document titled 2009_4-29 H1N1 Conc call Q&A

5/1/2009 2:48 PM | Attorney General Memo to Pandemic Authorities | Memo outlines the federal government's general authorities during a pandemic—posted as a PDF in the document library below.

4/30/2009 3:04 PM | Link to a real-time world health map site | Follow the attached link to get to the Global Health Map site http://healthmap.org/en

4/28/2009 1:54 PM | DHS Infrastructure Protection Conference Calls | DHS Infrastructure Protection will be hosting conference calls to discuss updates to the current H1N1 influenza situation on Mon, Wed, Fri at 2 pm Eastern time until further notice. The announcements and information for the calls will be sent out to sector members via the National Infrastructure Coordination Center Executive Notification System.

4/28/2009 1:24 PM | April 29-30, 2009 GCCC/Food and Agriculture Sector Joint Meeting Cancelled | Based on the current public health emergency declared in the U.S. by the Department of Health and Human Services Acting Secretary, and the resulting response activities that food and agriculture sector partners will be involved in, the Food and Agriculture Sector April 29-30th Joint Quarterly Meeting has been cancelled by Sector leadership. Please reach out to all constituents with this announcement. We apologize for the short notice and any inconvenience this may have caused.

In lieu of the meeting, the Food and Agriculture Sector leadership has scheduled a joint Sector conference call for Wednesday, April 29th at 1:00PM ET to discuss the swine flu outbreak. DHS Info is provided below:

Dr. J: 1-800-802-3620
Fax: 866.242.099

Dates for the next Joint Quarterly Meeting will be distributed shortly. In addition, we will hold the next regularly scheduled FA GCC conference call on Thursday, May 7th at 3:00pm ET.

Health and Human Services Public Health Emergency Declaration

As a consequence of confirmed cases of Swine Influenza A (H1N1) in TX, KS and NY, on this date and after consultation with public health officials as necessary, I, Charles E. Johnson, Acting Secretary of the U.S. Department of Health and Human Services, pursuant to the authority vested in me under section 319 of the Public Health Services Act, 42 U.S.C. 247d, do hereby determine that a public health emergency exists nationwide involving Swine Influenza A that affects or has significant potential to affect national security.

DHS IP Executive Notification System

There was an Executive Notification System (ENS) message sent out this morning by the National Infrastructure Coordination Center (NICC) to food and agriculture members of the ENS list notifying them about a conference call this afternoon at 1:00 Eastern time to discuss an update on the swine flu situation.
Food & Agriculture Sector Information Sharing (in summary)

- **Homeland Security Information Network – Food & Agriculture (HSIN-FA)** – used for communications during an incident (Incident page) and for sharing sensitive information
  - Individuals from governmental agencies and industries associated with or interested in the Food and Agriculture Sector, are invited to request **membership** to HSIN-FA by submitting your **name, affiliation, phone number and e-mail address** to **Emily Miller** at Emily_Miller@SRA.com or **Kayla Feller** at Kayla_Feller@SRA.com.

- **FoodSHIELD** – primary platform used for routine communications in a steady state
  - Contact information for joining FoodSHIELD: Jenny Pierquet, MPH Food SHIELD Coordinator, University of Minnesota; jpierquet@foodshield.org or call 612-625-2899
  - http://www.foodshield.org/
Opportunities for Collaboration/Funding

- FASCAT
  - Meeting with HITRAC

- More regional collaboration
  - USAHA Resolution – requested $5M; the USDA response was a regional approach is more viable due to the current economic situation
  - Multi-State – Mark Shearer presented to the Food & Agriculture GCC last June ‘09
  - SAADRA – Tri-chairs: Brad Fields, Brigid Elchos, Charlotte Krugler
  - Many examples of states collaborating and participating in exercises – NVS, FMD, AI Exercises, Food Defense exercises and Continuity of Business
  - Compartmental collaboration (Jimmy Tickle’s example: NC and Iowa on swine issues)
Animal Health Emergency Managers
Titles of state agriculture-animal emergency planners aren’t consistent with the USDA (USDA AEC, Area Emergency Coordinators).

- Finger on the pulse of all animal issues
  - Representatives on the F&A GCC
  - Work with your State Veterinarians – Bruce King and Gary Kinder are the NASAHO representatives to the Food & Agriculture GCC
  - FEMA, EMAC
  - SARTs, CARTs
  - TCL
  - NVS exercises; FMD, AI, and Food Defense exercises
  - DHS – FASCAT
  - Worked with State DHS representative
  - Worked with multiple state agencies through your Food & Agriculture/Animal/Agroterrorism committees
  - Multiple states have projects on the shelf ready for funding

- Solicit your input
  - Bombarded with tools
  - Personnel and funding
  - Message or Gaps?
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