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NIPP

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IN SUPPORT OF THE NATIONAL INFRASTRUCTURE PROTECTION PLAN

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Topics in this Issue

- > *Stephan Honored for His Legacy in Infrastructure Protection*
- > *Nuclear Sector Exercise Underscores the Importance of Public-Private Partnerships*
- > *Infrastructure Protection Takes Center Stage at Inaugural CAPTAP Training Conference*
- > *Emergency Management Products for Schools Emphasize Partnership and Collaboration*
- > *Updated Version of the Infrastructure Taxonomy Now Available*
- > *The 2009 Critical Infrastructure and Key Resources Learning Series*
- > *New Training Course on the CIKR Support Annex to the National Response Framework*

Upcoming NIPP CIKR Events

- > **MARCH 10-12, 2009**
National Fusion Center Conference
Kansas City, MO
- > **APRIL 1-3, 2009**
Defense Industrial Base CIP Conference
San Antonio, TX
- > **APRIL 26-29, 2009**
NASSTRAC National Shippers
Strategic Transportation Council
Conference and Expo
Orlando, FL

NIPP-Related Activities and Events

Stephan Honored for His Legacy in Infrastructure Protection

On January 12, 2009, over 250 guests gathered at the U.S. Chamber of Commerce for a farewell reception honoring U.S. Department of Homeland Security Assistant Secretary for Infrastructure Protection Robert B. Stephan.



U.S. Secretary of Homeland Security Michael Chertoff led a host of well-wishers who commended Stephan for his vision and leadership. He referred to Stephan as the architect of infrastructure protection in the 21st century.

Ann M. Beauchesne, Executive Director of the Homeland Security Division of the U.S. Chamber of Commerce, acknowledged Stephan's leadership in developing the public-private framework as part of the NIPP. Tributes followed from DHS' Under Secretary for National Protection & Programs, Robert D. Jamison; the Vice-Chair of the Partnership for Critical Infrastructure Security, Turner Madden; the Chair of the State, Local, Tribal, and Territorial Government Coordinating Council, Brigadier General Michael McDaniel; the Vice Chair of Constellation Energy and member of the National Infrastructure Advisory Council, Mike Wallace; and Governmental Affairs Advisor with the Governmental Relations Team, Adams and Reese LLP, David M. Barron.

Noting Stephan's passion for Civil War history, Jim Caverly, Director of the Office of Infrastructure Protection's (IP) Partnership and Outreach Division, presented Stephan with a print by Dale Gallon entitled "Buying Time" that depicts General John Buford and his dismounted cavalry holding off Confederate infantry on the morning of July 1, 1863 – the first day of the Battle of Gettysburg. IP Chief of Staff Jock Bond pledged to Stephan that the IP team will continue to carry his vision forward.

Stephan praised IP and its public and private sector partners. "You got the mission done from scratch," he said. Not many people over the history of the country can say they got an opportunity to build something out of whole cloth [that is] focused every day on trying to figure out creative ways to save people's lives and perhaps millions of dollars to the U.S. and international economy."

He described IP as the first and last line of defense of the United States against threats posed by terrorists and Mother Nature. "If they get by you, there's nobody else; you are the best. You are the envy of the world."

Stephan's new position in the private sector will continue his service to the country's homeland security and infrastructure protection mission through public-private partnerships.

Nuclear Sector Exercise Underscores the Importance of Public-Private Partnerships

On December 13, 2008, an Integrated Pilot Comprehensive Exercise (IPCE) was successfully conducted at the Limerick Power Generating Station in Limerick, Pennsylvania. IPCE is an exercise to ensure that Federal, State, and local tactical operations are properly coordinated in response to a security incident at a nuclear power generation facility. These exercises also evaluate the relevant nuclear power plant-modeled tactical tool developed by the Defense Threat Reduction Agency (DTRA) and serve as the framework for future exercises with the same goal.

This exercise was the first of its kind to integrate Federal, State, and local law enforcement tactical-response assets with on-site security personnel for a simulated nuclear power plant “take-back” scenario. The exercise required months of deliberate planning and coordination, with DHS’ Office of Infrastructure Protection (IP) leading the effort from start to end. The top-notch IP team included staff representatives from the Sector-Specific Agency Executive Management Office (SSA EMO), Contingency Planning and Incident Management Division (CPIMD), and Protective Security Coordination Division (PSCD). Other key partnership organizations supporting this event include the Federal Bureau of Investigation (FBI), Federal Emergency Management Agency (FEMA), Pennsylvania State Police (PSP), Nuclear Regulatory Commission (NRC), Exelon Corporation, Nuclear Energy Institute (NEI), Limerick Township Police, and the Chester Montgomery Emergency Response Team (CMERT).

From exercise scenario planning, interoperability communications synchronization, and media/public affairs messaging to logistical coordination, the DHS IP team partnered seamlessly with participating organizations to support and execute a safe and successful exercise event. This included working in close partnership with FEMA’s Office of Grants and Training, State Administrative Agency (SAA) - Pennsylvania Emergency Management Agency (PEMA), and Pennsylvania Southeast (SE) Task Force to facilitate the availability of grant funding to reimburse associated overtime and staffing backfill costs for participating state and local law enforcement agencies. This exercise serves as an outstanding example of DHS/IP partnering with agencies at the Federal, State, and local levels and working with private sector partners to make the Nation’s Nuclear Sector CIKR more secure, robust, and resilient.

The DHS IP Team was comprised of the following members:

SSA EMO - Craig Conklin/Marc Brooks/Rachel Treffeisen

CPIMD - Casey Ateah/Andy Jabbour/Brandon Brucker/Jeremy Edge/Paul Fisher/Matt Sladky

PSCD - Supervisory Protective Security Advisor (PSA) John Guest/PSA William “Bill” Ryan

Infrastructure Protection Takes Center Stage at Inaugural CAPTAP Training Conference



Nearly 200 representatives from Federal, State, and local government gathered for a two-day discussion on how to protect vital critical infrastructure. Held January 13 & 14th in Oak Ridge, TN, the inaugural Critical Infrastructure and Key Resources (CIKR) Asset Protection Technical Assistance Program (CAPTAP) Training Conference brought together participants representing 38 States, two territories and the Federal Government. Together they exchanged best practices, lessons learned, and information on available CIKR protection tools.

The first meeting of its kind allowed conference participants to attend panel discussions, presentations, and keynote addresses to discuss:

- Tools and capabilities offered by the Office of Infrastructure Protection (IP) to enhance and support CIKR protection programs;
- Integration of the Constellation/Automated Critical Asset Management System (C/ACAMS), a data collection tool, into State and urban area CIKR programs to assist with implementation of the National Infrastructure Protection Plan (NIPP) at the local level;
- Tools and capabilities to support planning, preparedness, response, and recovery efforts; and
- Current issues, emerging threats, and developments in the 18 CIKR sectors.

Additionally, the conference announced the launch of expanded CAPTAP training efforts, including a web-based training series. The agenda also gave participants an opportunity to meet with Federal project leads, Sector-Specific Advisors, as well as other homeland security partners from across the country to network and exchange ideas.

The CAPTAP Conference was hosted by the Department of Homeland Security’s C/ACAMS Project Management Office, in partnership with FEMA’s National Preparedness Directorate, and in coordination with the Los Angeles Police Department.

More information on the CAPTAP Training Conference or C/ACAMS can be obtained by contacting C/ACAMS at (703) 235-3939 or ACAMS-info@hq.dhs.gov. Additional C/ACAMS information is available online at www.dhs.gov/acams.



Emergency Management Products for Schools Emphasize Partnership and Collaboration

The Department of Education's (ED) Office of Safe and Drug-Free Schools (OSDFS) leads the Education Facilities Subsector under the National Infrastructure Protection Plan (NIPP), highlighting key infrastructure issues for schools and higher education institutions. Recent efforts by ED support emergency management in schools and promote the core elements of the NIPP—assessments, partnerships, and collaboration.

To assist schools in the assessment process, ED recently published, "A Guide to School Vulnerability Assessments: Key Principles for Safe Schools." This Guide describes key considerations for selecting and using appropriate assessment tools to guide and inform emergency management activities in school environments, and the important role played by community partners. The guide is a companion piece to ED's "Practical Information on Crisis Planning: A Guide for Schools and Communities." Both guides reinforce key elements of the NIPP and emphasize OSDFS priorities, such as the use of risk assessments for building emergency management capacity with partners. The publications are available through ED/OSDFS' Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center's web site at <http://rems.ed.gov>.

The REMS TA Center also emphasizes the importance of partnerships and collaboration in its publications. Just released are new editions from the Lessons Learned series and the Helpful Hints Series. "Communication and Collaboration During Natural Disasters: The Lessons Learned from Past Experience" and "Collaboration: Key to a Successful Partnership" show the powerful role of partnerships, collaboration, and communication in the response of county and local school officials and responders and their collective efforts in an event's aftermath. The newest Helpful Hints edition, "Engaging Students in Emergency Management," highlights the role of students and provides strategies for safely involving students as key partners in emergency management. These and many other publications on school and higher education emergency management topics are available to the public at <http://rems.ed.gov>.

Important News for the Sectors

Updated Version of the Infrastructure Taxonomy Now Available

A new version of the Infrastructure Taxonomy has been released by the Department of Homeland Security, Office of Infrastructure Protection's (IP), Infrastructure Information Collection Division (IICD). Federal, State, and local governments and the private sector are encouraged to use the taxonomy to facilitate consistent communication, categorization, and dissemination of critical infrastructure and key resource (CIKR) information.

The taxonomy establishes a standard vocabulary so those who own, operate, protect, and defend the Nation's CIKR can communicate about it in a consistent way. The Infrastructure Taxonomy also facilitates more efficient data integration and transfer of information between systems; thus, it is the foundation for multiple DHS IT tools and systems that focus on the identification, collection, and cataloging of national CIKR.

IICD produced two previous versions of the Infrastructure Taxonomy, with input provided by Sector-Specific Agencies (SSAs), other Federal agencies, and private sector partners. The current and third version of the Infrastructure Taxonomy includes the following notable changes:

- Inclusion of Critical Manufacturing as a CIKR sector;
- Association of attributes of interest to most levels of the taxonomy;
- Inclusion of cross-references among corresponding sectors to highlight the appearance of infrastructure assets that apply to multiple sectors (e.g., pipelines serve both the Energy and Transportation Systems Sectors); and
- Display of refined, detailed descriptions of all sectors, sub-sectors, segments, sub-segments, and asset types.

To request a copy of the taxonomy, e-mail IICD@dhs.gov.

The 2009 Critical Infrastructure and Key Resources Learning Series

The popular 2008 Learning Series continues in the new year, with seminars on current topics and issues of interest to owners and operators of the Nation's Critical Infrastructure and Key Resources (CIKR). This important series is designed to provide partners with the latest tools, trends, issues, and best practices in CIKR protection.

Designed for owners and operators, as well as key government stakeholders, the audience for these seminars includes, but is not limited to: security, operations, facilities, systems, financial or risk managers, emergency management professionals, and others engaged in implementing infrastructure protection and resilience activities.

The schedule for the 2009 Learning Series includes:

February 17, 2009 11:00-12:00 pm ET

The Effective Use and Visualization of CIKR Data

March 18 & 25, 2009

Improvised Explosive Devices: Awareness and Management (2 part webinar)

April 22, 2009

Engaged Partnership for Disaster Response

May 20, 2009

Infrastructure Risk Analysis and Information-Sharing Capabilities

If you are interested in receiving information about these seminars, please contact Jeff Grunner at Jeffrey.Grunner@hq.dhs.gov.

New Training Course on the CIKR Support Annex to the National Response Framework

The Department of Homeland Security is offering a new web-based training course on the processes for integrating critical infrastructure considerations as key elements of the nation's unified approach to disaster response. The course, which will be available the last week in January, details the mechanisms used to ensure that owners and operators of the Nation's critical infrastructure and key resources (CIKR) are engaged as full partners in the response to natural disasters and terrorist attacks.

The new course, Critical Infrastructure and Key Resources Support Annex (IS-821), was developed jointly by DHS' Office of Infrastructure Protection and the Federal Emergency Management Agency (FEMA) Emergency Management Institute as a component of the suite of courses supporting implementation of the National Response Framework (NRF). This training is offered free of charge to government and private sector partners engaged in emergency management, disaster response, infrastructure protection, and other related fields.

The web-based CIKR Support Annex training is designed to:

- Describe the relationship between the NRF and the National Infrastructure Protection Plan (NIPP);
- Describe the processes and mechanisms for integrating CIKR prevention, protection, response, and recovery as key elements of the unified approach to incident management;
- Define the role of the Infrastructure Liaison to ensure coordination with the CIKR sectors and the incident management structures; and
- Identify the processes defined in the NRF for ensuring that CIKR considerations are integrated into incident response efforts.

The CIKR Support Annex provides the bridge linking the NIPP's "steady-state" CIKR protection activities with the NRF's unified national approach for incident management. Upon completion of the course, participants will be more knowledgeable of the policies, roles, and responsibilities of the various public and private sector entities responsible for identifying, assessing, prioritizing, protecting, and restoring critical infrastructure and key resources.

The NRF training suite, which begins with the IS-800 NRF Basic course, is structured to include modules on the NRF Emergency Support and Support Function Annexes. This is the first course released on any of the NRF Support Annexes. While there are no pre-requisites, individuals may benefit from taking both the IS-800 NRF and the IS-860 NIPP training prior to the CIKR Support Annex course.

More information about the NRF and its supporting documents is available through the NRF Resource Center (www.fema.gov/NRF). Additional information about the NIPP is available at www.dhs.gov/nipp.

> Resources Available for NIPP Partners

The free on-line NIPP training course is available at <http://training.fema.gov/EMIWeb/IS/crslst.asp> (enter course number IS-860). The NIPP trade show booth is also available for sector use. Please contact NIPP@dhs.gov for information on NIPP PMO participation and/or exhibition at an upcoming sector event or to schedule one of the growing cadre of trained speakers who can be deployed to sector events to speak on CIKR issues.

> Implementation Success Stories

The NIPP PMO continues to seek NIPP and/or SSP implementation success stories from the sectors to be shared with other CIKR partners. Please submit any suggestions or brief write-ups to the NIPP PMO at NIPP@dhs.gov.

> NIPP Newsletter

The NIPP Newsletter is a product of the NIPP PMO and NIPP partners are welcome to submit input. If you have any questions about the Newsletter or would like to submit information for inclusion in upcoming issues, please contact the NIPP PMO at NIPP@dhs.gov. Recipients of this newsletter are encouraged to disseminate it further to their CIKR partners.

