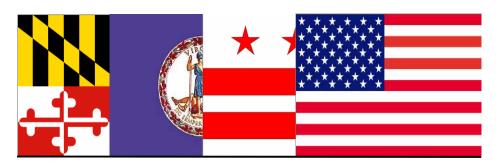
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NATIONAL CAPITAL REGION HOMELAND SECURITY STRATEGIC PLAN



A strategic partnership to manage risk and strengthen capabilities

Volume I: Core Plan

Washington, DC August 2006

The purpose of this draft is to finalize the Strategic Plan. This draft is not intended for distribution outside the NCRC, the SPG/CAO and EPC communities, and the R-ESF and RPWG practitioners.

1 NATIONAL CAPITAL REGION HOMELAND SECURITY STRATEGIC PLAN

- 2 This document represents our strategy for improving regional preparedness to manage homeland
- 3 security risks across the National Capital Region. Using the *Strategic Plan* as a guide, we will continue
- 4 to build targeted and enduring capabilities shared among the NCR Partners in a coordinated, efficient,
- 5 and effective manner. As stewards of the public trust and its resources, we are committed to exercising
- 6 rigorous oversight to implement this Strategic Plan.
- A broad cross-section of Federal, State, and local government officials and first responders, along with
- 8 many non-profit and for-profit organizations, made significant contributions to develop the components
- 9 of this *Strategic Plan*. These NCR Partners engaged in a transparent, inclusive, and collaborative
- process to reach a consensus over the *Strategic Plan's* key components.
- We are committed to work together to realize our common Vision—Working Together Towards a Safe
- 12 and Secure National Capital Region.

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Chairman
National Capital Region
Emergency Preparedness Council

Edward Reiskin
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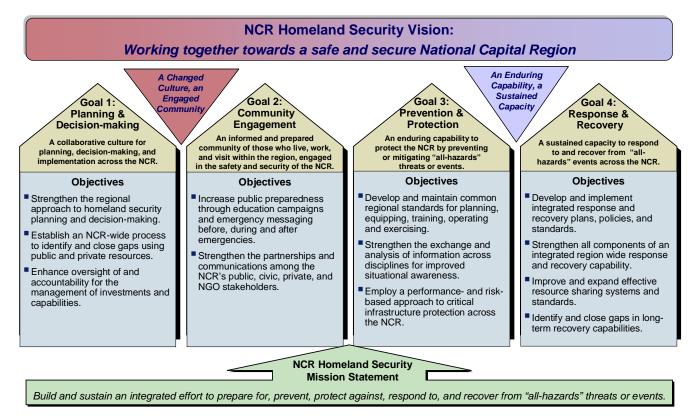
Director

Office for National Capital Region Coordination

Executive Summary

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- 14 Since the terrorist events of September 11, 2001, the 14 jurisdictions that comprise the National Capital
- Region (NCR)¹ and our constituents have significantly improved Regional preparedness. This *National*
- 16 Capital Region Homeland Security Strategic Plan developed by the NCR Homeland Security Partners²
- will further strengthen preparedness in the Region by providing a plan to integrate preparedness
- programs across all jurisdictions. We developed the *Strategic Plan* using an inclusive and transparent
- process building on the solid work done by the NCR Partners in the past.
- 20 The Strategic Plan sets forth our Vision, Mission, long-term strategic Goals, near-term Objectives, and
- 21 implementation Initiatives to build and sustain an integrated effort to prepare for, prevent, protect
- against, respond to, and recover from all-hazards threats or events. The *Strategic Plan* provides a
- 23 framework and guidance for programming, budgeting, and execution of homeland security programs in
- 24 the NCR over the next three years and serves as the basis for planning for the next five years. The
- 25 Strategic Plan lays out a Region-wide strategy for managing risk and strengthening homeland security
- 26 capabilities across all phases of preparedness within the NCR.
- 27 The figure below shows how our Vision, Mission, Goals, and Objectives relate to one another.



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The essence of our *Strategic Plan* is to manage homeland security risks across the NCR by building targeted and enduring capabilities shared among the NCR Partners in a coordinated, efficient, and effective manner. Assessing risks, identifying vulnerabilities, and understanding their

consequences are critical to determining what should be done. How we will build and sustain essential

- capabilities across the Region depends on collaboration, coordination, information, and resource
- sharing. This Strategic Plan—along with other State, local, and National plans and the National
- Preparedness Goal—provides an integrated path forward for strengthening our capabilities and
- enhancing our capacity to realize our Vision for a safe and secure NCR.

- 37 The NCR's homeland security Mission is to "build and sustain an integrated effort to prepare for,
- prevent, protect against, respond to and recover from 'all-hazards' threats or events." This
- represents the foundation upon which the remaining core elements of this *Strategic Plan* rest.
- 40 Our Vision—"Working together towards a safe and secure National Capital Region"—reflects our
- 41 collective commitment to set Goals and Objectives and to implement Initiatives that drive toward
- 42 realizing that Vision.
- Four overarching themes emerged during the *Strategic Plan* development process that we later
- transformed into our strategic Goals. These themes are the need for: (1) a **changed culture** that
- 45 emphasizes more collaboration; (2) an **engaged community** that is well informed, prepared, and self-
- reliant; (3) an **enduring capability** that serves our preparedness needs long-term; and (4) a **sustained**
- capacity to respond and recover if a major event occurs.
- 48 12 Objectives support our four Goals. They are the product of considerable discussion and debate
- 49 among the NCR Partners. Numerous gap and shortfall analyses, conducted by the NCR's homeland
- security senior leaders and independent analysts, helped define the Goals. In addition, *The National*
- 51 Capital Region Program and Capability Enhancement Plan, the Emergency Management Accreditation
- 52 Program (EMAP), National Capital Region Regional Assessment Report, and the Nationwide Plan
- 53 Review set benchmarks for establishing Region-specific prevention, preparation, response, and recovery
- 54 capabilities and identify NCR-specific gaps.
- The implementation of the 30 Initiatives will accomplish the
- Objectives. Appendix A describes these Initiatives in detail. We have
- 57 broken down the Initiatives into numerous programs and projects that
- 58 comprise our action plan. Performance measures for each Initiative
- 59 will keep us focused and moving forward. Rough cost estimates for
- each Initiative provide a preliminary understanding of resource
- requirements, pending more detailed analysis of the key programs and
- 62 projects to be implemented. By using the *Strategic Plan* to make
- 63 decisions about implementation funding and Initiative program
- planning activities, we will ensure capability enhancements across
- NCR jurisdictions are consistent with Regional Goals and priorities.
- We will measure our progress against this *Strategic Plan* and hold
- ourselves accountable for continuous improvement. We recognize the
- 68 need to update the *Strategic Plan* on a recurring basis to reflect
- 69 changed conditions. As specific threats and the nature of all-hazards evolve, we will amend and adapt
- our Strategic Plan as necessary. Finally, this Strategic Plan should be considered a capstone document
- 71 that guides the development of other planning efforts across the entire spectrum of preparedness in the
- 72 Region.

The Strategic Plan is not an operational emergency plan. It does not explain how the Region should respond to any particular emergency. Because emergency response is a local responsibilityas recognized by the National Response Plan—each local jurisdiction has developed its own set of emergency operations plans. Those operations plans prescribe how each jurisdiction in the Region will respond to any disaster today; the Strategic Plan establishes the path for improving future response, recovery, prevention, and protection.

¹ See Appendix H for a detailed explanation of which entities constitute the National Capital Region. The terms "NCR" and the "Region" are synonymous with the National Capital Region in this document.

² NCR Homeland Security Partners is a group that consists of the NCR's local, State, Regional, and Federal entities, citizen community groups, private sector, non-profit organizations, and non-governmental organizations. The terms "NCR Partners," "we," and the "Partners" are synonymous with NCR Homeland Security Partners in this document.

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1. Purpose, Scope, and Methodology

1.1. Purpose

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- 125 The purpose of the *Strategic Plan* is to provide the framework and guidance for the National Capital
- Region's homeland security efforts (programming, budgeting, and execution) over the next three years 126
- 127 and to serve as the basis for planning for the next five years. We developed the Strategic Plan because a
- 128 well-defined, comprehensive strategic plan is essential for assuring that the Region is prepared.

1.2. Scope

- 130 The Strategic Plan is a high-level unifying plan for integrating all-hazards homeland security activities
- 131 in the NCR. We define "homeland security" as "a concerted regional effort to prevent terrorist attacks
- within the NCR, reduce the Region's vulnerability to all-hazards events, and minimize the damage and 132
- 133 recover from events that do occur." In the Strategic Plan, we lay out the Region's long-term homeland
- security strategic Goals and Objectives for the next three to five years and specific Initiatives, cost 134
- 135 estimates, and performance measures for fiscal years 2007 through 2009.
- 136 The Initiatives address a number of key Region-wide mission areas, including planning,
- 137 communications, citizen engagement, intelligence, counterterrorism, critical infrastructure protection
- (CIP), preparedness, training and exercises, emergency response, and recovery. These Region-wide 138
- 139 mission areas align with and support the following six critical mission areas identified in the National
- 140 Strategy for Homeland Security: Intelligence and Warning, Border and Transportation Security,
- 141 Domestic Counterterrorism, Protecting Critical Infrastructure and Key Assets, Defending Against
- 142 Catastrophic Threats, and Emergency Preparedness and Response.

143 The Initiatives also address how the mission areas are supported

- 144 by the roles, responsibilities, and activities of the Region's
- practitioner disciplines within the context of the National Incident 145
- 146 Management System (NIMS), the National Response Plan (NRP),
- and Emergency Support Functions (ESF).² We include guidance 147
- on how practitioner disciplines' roles should be developed, 148
- 149 prioritized, and coordinated as they relate to homeland security.
- 150 The cost estimates included in this plan are rough order of
- magnitude (ROM) estimates designed to assist in the long-term 151
- 152 budgeting process. We should leverage the Strategic Plan and its
- 153 priorities with all available funding sources for homeland security
- 154 activities, including jurisdictional funding as well as grants made
- 155 available through the Department of Homeland Security (DHS) and other Federal agencies.
- 156 The Strategic Plan's content and priorities have been developed entirely by the Region's local, State,
- 157 Regional, and Federal stakeholders through a consensus-based process and under the direct guidance of
- 158 the NCR's Homeland Security Senior Policy Group (SPG). We intend the Strategic Plan to be used as a
- 159 guiding framework by all 14 jurisdictions within the NCR, Regional governmental or quasi-

NCR Practitioner Disciplines

Police/Law Enforcement

Fire Services

Emergency Management HazMat Response

Search and Rescue

Public Health

Hospitals/Health Care

Human Services

Transportation

Information and Planning

Environmental Response

Volunteer Management

Public Works

Intelligence

Regional Coordination

Federal Coordination

¹ In the *Strategic Plan*, fiscal year refers to the period from October through September.

² The NCR is currently in the process of implementing all aspects of NIMS, including transitioning to Regional Emergency Support Functions (R-ESF) that align directly to the National ESFs that are part of the Incident Command System (ICS). The Strategic Plan complies with NIMS and meets the requirements of a regional strategy delineated by DHS.

The Strategic Plan is not an

operational plans for details on how

operational plan. Refer to

the Region conducts incident management and emergency support

appropriate jurisdictional

functions.

- 160 governmental organizations, private sector stakeholders, non-governmental and volunteer organizations,
- 161 and private citizens.
- We provide a framework for the contribution and participation of Federal stakeholders in the NCR 162
- homeland security strategic planning process in the *Strategic Plan*. We identify areas in which Federal 163
- 164 entities can participate in the proposed Initiatives, areas in which Federal-local partnerships would
- 165 benefit the Region as a whole, and areas where Federal subject matter experts (SME) can assist State
- 166 and local jurisdictions. The Director of the Department of Homeland Security's Office for National
- 167 Capital Region Coordination (NCRC) will coordinate all Federal participation in developing and
- 168 implementing the Strategic Plan.
- 169 The Strategic Plan is not an operational plan and is not a
- 170 replacement for local and State emergency operations plans.
- 171 Detailed operational plans, where necessary, will be updated by
- 172 Initiative leads as the strategic Initiatives are implemented. The
- 173 Strategic Plan does recognize the need to align jurisdictional
- 174 response plans, however, and addresses this issue in Initiative
- 175 4.1.2. The *Strategic Plan* is also not an investment plan. It does
- 176 not allocate funding to any of the Initiatives or change the
- 177 funding, budgeting, and resource allocation processes for individual funding sources.
- 178 We will periodically review and update the Strategic Plan on a three-year cycle to ensure continued
- 179 alignment with the Region's evolving priorities.

1.3. Methodology

- 181 We used a consensus-building approach, a combined risk- and capabilities-based analysis, and
- 182 performance measures to create the Strategic Plan.
- 183 We used a consensus-building approach throughout all phases of the Strategic Plan's development that
- 184 relied on five tenets: (1) inclusion of all NCR Partners, (2) involvement of NCR stakeholders throughout
- 185 the strategic planning process, (3) provision of a variety of forums for stakeholder involvement,
- 186 (4) respect of jurisdictional authority, and (5) ensuring the preparedness needs of all jurisdictions are
- 187 balanced.

- 188 We used a risk-based approach to identify threats, vulnerabilities, and consequences of the risks facing
- 189 the Region. We believe that an effective risk-based approach recognizes that risk must be managed
- 190 from a system perspective and that funds must be targeted to the greatest areas of risk exposure. We
- 191 used a capability-based approach to identify the necessary Regional target capabilities in order to
- 192 address the identified risks.
- 193 We incorporated performance measures and targets into the Strategic Plan (see Appendix A-2) so that
- 194 we will be able to determine how well we are accomplishing our Mission. Strategic performance
- 195 measurements will enable us to determine our progress against the Initiatives and whether the Initiatives
- 196 are producing expected results.³

³ Appendix E discusses methodology and Appendix B discusses performance measures criteria.

2. The Core Elements of the Strategic Plan

The *National Capital Region Homeland Security Strategic Plan* guides collective efforts to manage homeland security risks across the NCR resulting in targeted and enduring capabilities shared among the

jurisdictions in a coordinated, efficient, and effective manner.

To achieve this end, the *Strategic Plan* contains core elements similar to those found in many plans with
 comparable strategic aims:

- Vision—the ideal end-state we anticipate our Strategic Plan will enable us achieve
- *Mission*—the fundamental purpose the NCR Partners are committed to carrying out as a collective enterprise
- *Key Challenges*—the external and internal circumstances that shape the specifics of our *Strategic Plan*
 - Goals—broadly stated long-term outcomes that, if reached, collectively enable us to realize our Vision
 - Objectives—key, measurable milestones along the path toward reaching each Goal
- Guiding Principles—those inviolate principles that guide the NCR Partners' behavior in developing and executing our Strategic Plan
- Figure 1.1 below shows how the Vision, Mission, Goals, and Objectives relate to one another.

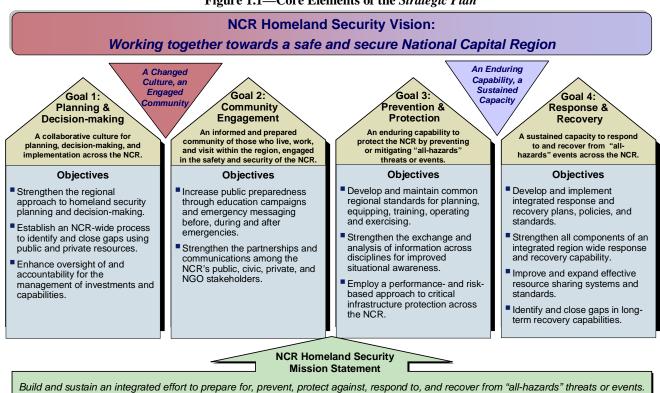


Figure 1.1—Core Elements of the Strategic Plan

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2.1. Mission and Vision

Our Vision defines the ultimate end-state as "a safe and secure National Capital Region" and commits the NCR Partners and all Regional jurisdictions to work together to reach it.

- As representatives of our jurisdictions and organizations, and as stewards of the Region's safety and
- security, it is our responsibility to "Build and sustain an integrated effort to prepare for, prevent,
- protect against, respond to, and recover from 'all-hazards' threats or events." This is the Mission
- of our *Strategic Plan* and the foundation for its Goals and Objectives.

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2.2. Guiding Principles and Emerging Themes

In our work on the *Strategic Plan*, we identified four major themes that then guided us throughout the process:

- 1. A **changed culture** that emphasizes more collaboration among all the NCR Partners;
- 2. An **engaged community** that is well informed and takes responsibility for their own safety and security;
- 3. An **enduring capability** in place that serves the NCR's preparedness needs over the long-term; and
- 4. A **sustained capacity** to respond and recover from any major event on whatever scale.

These themes underpin the Guiding Principles⁴ depicted in the text box to the right. These Principles establish a standard of behavior

- box to the right. These Principles establish a standard of behavior for delivering on the promises contained in the *Strategic Plan*.
- The Guiding Principles not only help shape the *ends* (Goals and
- Objectives) but also provide a basis for prioritizing the ways
- 241 (specific Initiatives) and determining the *means* (resources)
- 242 included in the *Strategic Plan*. Ultimately, these Principles guide
- our approach to realizing our Vision for a safe and secure NCR.

2.3. Assessing Our Situation

- 245 Our Strategic Plan must address conditions internal to the
- functioning of the NCR and the factors and threats externally imposed on us. This section provides an
- overview of these challenges. Our intent is to provide enough general information to establish the
- 248 rationale for the choices we made in spelling out the specifics of the other key elements of our *Strategic*
- 249 *Plan.* For additional detail, see Chapter 3.
- 250 The NCR faces numerous internal challenges. We define internal challenges as factors or considerations
- regarding how the NCR itself is organized and functions. These include how we are staffed, resourced,
- and governed; statutory limitations on the NCR's authority; and other considerations. One major
- internal challenge is that the NCR is not organized as an operational entity and does not have the
- 254 "authority" to execute operations as an independent body. The NCR is a collection of sovereign
- jurisdictions that are bound to each other by common issues—common geography, mutual interests,

⁴ From summer 2004 through fall 2005, the Partners leveraged work already done in the Region, including the *Eight Commitments to Action* (agreed to by the Governors of the State of Maryland and the Commonwealth of Virginia, as well as the Mayor of the District of Columbia, during the NCR Homeland Security Summit on August 5, 2002) and the *FY 2003 NCR Urban Area Homeland Security Strategy* (focused on the Urban Area Security Initiative (UASI) grant program). The *Eight Commitments to Action* committed the Region to improve coordination in preventing, preparing for, and responding to a terrorist incident. The *2003 Strategy* was developed based on the results of the NCR assessment completed by communities in July 2003—the first region in the Nation to do so. The NCR Partners worked closely together to develop a framework for an updated Regional strategic plan and agreed on this set of Guiding Principles in September 2005.

Guiding Principles

- Strengthen Regional coordination among all partners to gain synergy while sustaining jurisdictional authority and enhancing capabilities.
- Implement homeland security policies and programs while maintaining our constitutionally based society, particularly the civil rights and civil liberties of the NCR's diverse population, including persons with disabilities.
- Prepare for "all-hazards," including manmade and naturally occurring emergencies and disasters.
- Advance the safety and security of the NCR in ways that are enduring, relevant, and sustainable.
- Foster a culture of collaboration, respect, communication, innovation, and mutual aid among all the Partners across the NCR.
- Adopt best-practice, performance-based approaches to staffing, planning, equipping, training, and exercising for all NCR Partners.
- Strive for an optimal balance of preparedness capabilities across the NCR that recognizes differing risks and circumstances and leverages mutual aid agreements.

- shared boundaries and infrastructure, mutual beneficial and interrelated economies, shared populations,
- and shared destinies. Therefore, the NCR's authority only exists to the extent the member jurisdictions
- are willing to extend decision-making rights to the NCR.
- We are affected by factors and potential events in our external environment of which we have little or no
- 260 control. One major external consideration is the geographic, demographic, economic, and political
- 261 diversity in the NCR. The NCR⁵ includes 11 local jurisdictions, two States, the District of Columbia,
- three branches of the Federal government, 7,000 non-profit organizations, and a large and diverse for-
- profit sector that employs nearly 500,000 people. Together with its residents and visitors, our
- population exceeds four and a half million on any given day. Integrating the needs and concerns of all
- of these groups into a homeland security strategy poses immense challenges.
- 266 Another major external challenge is the need to prepare for both terrorist threats and other manmade and
- 267 natural events. Because we operate with a finite set of resources and in an uncertain environment with
- 268 imperfect information, we must make difficult choices when we establish our priorities and the
- resources we commit to these priorities.
- 270 The Strategic Plan addresses external and internal challenges by defining Goals and Objectives for the
- entire Region for the next three to five years and by implementing a series of priority and secondary
- 272 Initiatives over the next three years. These Goals, Objectives, and Initiatives are discussed in the next
- 273 section.

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2.4. Setting Goals and Objectives and Implementing Initiatives

2.4.1. Setting Goals

- To realize our long-term Vision of a "Safe and Secure NCR," we have set a number of end-states
- 277 (Goals) and milestones (Objectives). The four themes of a changed culture of collaboration, community
- engagement, enduring preparedness capabilities, and sustained response and recovery capacities are the
- foundation for the four Goals. The Goals are briefly described in Figure 1.1. The following provides
- additional explanation of the origin of the Goals and their intent.⁶
- 281 *Planning & Decision-making Goal*: This goal establishes the mechanisms that will enable us to
- 282 effectively attain the other Goals. Specifically, this goal aims to improve our Regional planning process.
- 283 Community Engagement Goal: This goal focuses on the large and diverse array of constituents that
- populate the NCR. They share responsibility for the success of this grand enterprise to realize a safe and
- secure NCR.
- 286 *Prevention & Protection* and *Response & Recovery*: These two Goals directly address the outcomes we
- 287 need to attain across the full spectrum of preparedness—prevention, protection, response, and recovery.
- These latter two Goals collectively address the nuts and bolts of NCR preparedness and consume the
- 289 largest share of resources. The Prevention & Protection Goal addresses threats and reduces
- 290 vulnerabilities. The Response & Recovery Goal builds capabilities to speed restoration of normal
- services, levels of security, and economic activity should an attack occur.

⁵ See Appendix H for a detailed explanation of which entities constitute the NCR.

⁶ We did not intend to impart any priority by numbering the Goals. Each Goal has equal standing but addresses different challenges in realizing our Vision.

2.4.2. Setting Objectives and Implementing Initiatives

We have established specific Objectives that serve as milestones toward the accomplishment of each Goal. This approach breaks down each Goal into more concrete (and measurable) components. Figure 1.1 shows 12 supporting Objectives that are essential (but not necessarily sufficient) to attaining these Goals.

Goal One: The Objectives under the first Goal, Planning & Decision-making, are essential to strengthening the approach to regional preparedness planning. We agree that a collaborative planning and decision-making culture is critical to the success of the Strategic Plan. Goal One reflects our commitment to involve all stakeholders in planning and decision-making processes, especially by enhancing the involvement of the business and civic sectors. Figure 1.2 shows the Initiatives that support the Objectives under the first Goal. The highlighted Initiatives represent those identified by the NCR stakeholders as priorities.

Figure 1.2—Goal 1 (Planning & Decision-making)

Initiatives Objectives 1.1 Strengthen the regional 1.1.2 Document and implement the 1.1.1 Develop and periodically components and sequence of the NCR update the Strategic Plan and approach to homeland security HLS regional planning process, related processes. planning and decision-making. incorporating results of lessons learned. 1.2 Establish an NCR-wide process 1.2.2 Establish a requirements 1.2.1 Design and conduct a riskto identify and close gaps using generation and prioritization based threat analysis to identify public and private resources. and address gaps in regional process that addresses needs of all practitioners preparedness. 1.3 Enhance oversight of and 1.3.1 Establish regional oversight 1.3.2 Develop investment lifecycle accountability for the management and accountability function with planning approach to ensure of investments and capabilities. infrastructure and resources are appropriate tools and resources for performance transparency. available to support multi-year operational capabilities.

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Goal Two: The Objectives under the second Goal, Community Engagement, are critical to building enduring capabilities and enhancing the overall state of preparedness within the NCR. An active community that does its part to ensure its own safety and security is necessary for the long-term success of the Strategic Plan. Given that a significant percent of critical infrastructure in the Region is owned and operated by the private sector, public authorities and commercial partners must work together to ensure safety and security. Non-governmental entities also play a critical support role by delivering key services such as mass care, human services, medical, and other community services. Community engagement Initiatives require cross-jurisdictional leadership and coordination by government leaders and extensive cooperation from community and private sector leaders. Figure 1.3 below details the Objectives and Initiatives for Goal 2.

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⁷ While we don't expect the Vision and Goals to change over the long term, we anticipate additional Objectives will emerge to take the place of those already accomplished. The Initiatives, supporting programs, and projects will also evolve to accomplish these new emerging Objectives. Thus, the *Strategic Plan* will evolve over time as circumstances change.

Figure 1.3—Goal 2 (Community Engagement) Objectives and Initiatives

Objectives Initiatives 2.1 Increase public preparedness 2.1.1 Establish regional protocols 2.1.2 Develop and sustain multiand systems for developing and through education campaigns and year education campaigns to distributing emergency information provide all the public (residents, emergency messaging before, during to all NCR populations. workers and visitors) with and after emergencies. preparedness information. 2.2.2 Increase civic involvement 2.2 Strengthen the partnerships and 2.2.1 Identify and develop opportunities and resources for and volunteerism in all phases of communications among the NCR's disaster preparedness. stakeholder partnerships to broaden public, civic, private, and NGO participation in public disaster stakeholders. preparedness.

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Goal Three: The Objectives under the third Goal, Prevention & Protection, are necessary to enhance the Region's capacity to prevent attacks. The ability to prevent attacks is a function not only of the quality and support provided to public safety and security activities, but also of the efforts designed to deter terrorists from targeting the NCR in the first place. We recognize the need for the Region to quickly restore and sustain critical functioning services and protect against the impacts of attacks and all-hazards events. Protection over a sustained period is intractably linked to the information sharing and collaborative coordination mechanism in place in the Region. Figure 1.4 below details the Objectives and Initiatives for Goal 3.

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Figure 1.4—Goal 3 (Prevention & Protection) Objectives and Initiatives

Objectives		Initiatives							
3.1 Develop and maintain common regional standards for planning, equipping, training, operating and exercising.	3.1.1 Develop a prevention and mitigation framework for the region.	exercise f	zed and I training and ramework,	3.1.3 Develop an integrated plan re health surveillanc detection and miti functions between Partners.	e, gation	3.1.4 Develop a community-wide campaign, focused primarily on prevention and deterrence.			
3.2 Strengthen the exchange and analysis of information across disciplines for improved situational awareness.	3.2.1 Develop comm regional information and collaboration fra to include determining responsibilities and	sharing meworks, ng roles,	people cleare	as appropriate ed to receive, act on sensitive					
*3.3 Employ a performance- and risk-based approach to critical infrastructure protection across the NCR.	3.3.1 Conduct a prior of recommended hig CIP protective and reactions based on see assessment findings completed and share the NCR	h priority esiliency curity s already	assets and w common met assessing the all relevant so NCR and rec	an inventory of CI of york on developing a thodology for e risk to CI across ectors within the commend initial d resiliency actions					

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Goal Four: The Objectives under the fourth Goal, Response & Recovery, are necessary to develop the capacity to manage an all-hazard event when it occurs. We cannot accomplish our Mission through the mere procurement of first-rate response assets, implementation of effective emergency response procedures, or development of comprehensive recovery plans. We must also build a sustained response and recovery capacity that will be available for Regional authorities to employ at a moment's notice. The post-Katrina assessments taught the NCR that, although a focus on terrorism is important, the need to have sustained all-hazards capacity to respond immediately and recover quickly is critical. Without this capacity, we understand the potentially devastating impact that an event in the Region would have on the jurisdictions, the Nation, and the world. Figure 1.5 below details the Objectives and Initiatives for Goal 4.

Figure 1.5—Goal 4 (Response & Recovery) Objectives and Initiatives

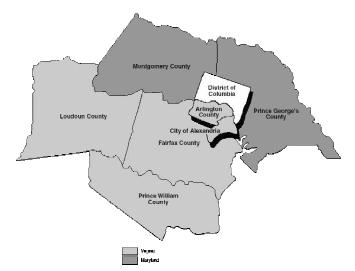
Objectives Initiatives 4.1 Develop and 4.1.1 Establish a corrective 4.1.2 Align and integrate 4.1.3 Define capabilities and action program to modify response plans across expectations for implement integrated plans by addressing gaps jurisdictions (including Federal decontamination and re-entry. response and recovery partners), with emphasis on identified in analyses, plans, policies, and exercises & events. continuity of government, standards. operations, and evacuation. 4.2.2 Develop and implement 4.2.3 Develop and implement 4.2.1 Develop coordinated 4.2 Strengthen all a plan for regionally enhanced architecture, and standardized protocols components of an coordinated adoption and infrastructure, and concept of for mandatory notification of employment of National operations for secure regional integrated region wide regional partners during an Incident Management System interoperable communications emerging incident to response and recovery (NIMS). maintain situational capability. awareness. 4.3 Improve and expand 4.3.1 Develop a regional 4.3.2 Establish and implement 4.3.3 Establish and implement resource management system effective resource regional, interdisciplinary regional, interdisciplinary for deployment and utilization protocols (e.g. Mutual Aid standards for equipment sharing systems and of resources. agreements). interoperability. standards. 4.4.1 Model and exercise the 4.4.2 Align public, private and 4.4.3 Review existing programs, 4.4 Identify and close appropriate 15 DHS scenarios NGO resources with identified mutual aid agreements, MOUs, gaps in long-term to assess region-wide impact. needs for response and and legislation to identify and recovery capabilities. recovery. close gaps in facilitating longterm recovery.

Appendix A provides additional detail on each Initiative, including performance measures, timeline, and rough cost ranges where detail permits. Section 4.2 provides an overview of the implementation timeline.

3. Problem Definition and Risk Assessment

3.1. Regional Context

The NCR faces unique homeland security and preparedness challenges because the Nation's capital and the center of our Federal government resides within its boundaries. In addition to being the home of more than 4.5 million Americans and the workplace of more than 340,000 federal workers, an average



of 20 million tourists visit the NCR each year. The NCR is the epicenter of all three branches of Federal 351 352

government, 231 Federal departments and agencies, and more than 7,000 political, social, and

humanitarian non-profit organizations. It is the home to monuments and icons of American life, history,

and politics—including some of the most important symbols of national political power and democratic

355 heritage.

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356 In addition to its unique role as the Nation's capital, the NCR is a prominent metropolitan center by

357 other standards. It is the fourth largest U.S. metropolitan area in terms of population and gross regional

358 product and the home to more than 40 colleges and universities and a large number of companies. An

attack within the NCR would have a profound political, economic, and psychological effect on the entire 359

Nation. A direct terrorist attack or natural or manmade disaster within the NCR could produce 360

361 catastrophic losses in terms of human casualties and political and economic damage, as well as profound

362 damage to public morale and confidence.

363 The international significance of such an incident should not be underestimated. The NCR bears an

additional responsibility as a home to international business and diplomacy. The number of foreign

365 national residents in or visitors to the Region at any one time exceeds that of any other metropolitan area

366 in the United States. In addition to embassies and chanceries from virtually every country in the world,

the World Bank, the International Monetary Fund, and the Organization of American States are all 367

headquartered in the Region. 368

369 The diverse and demographic characteristics of the Region—ranging from the dense urban environment

370 of the District of Columbia, to suburban centers such as Tyson's Corner in Fairfax County and Rockville

Town Center in Montgomery County, to the more rural areas in western Prince William County, to the 371

372 areas adjacent to coastal communities in Prince George's County—add a layer of complexity to the 373

Region. An intricate network of major interstate highways, railways, key bridges, and major East Coast

374 arteries connect these varying geographies and jurisdictions.

- The Region's populace is a fluid composite of residents, visitors, and workers. Many members of the
- workforce live in outlying suburbs as far away as West Virginia, southern Pennsylvania, and the
- Tidewater area of Virginia and commute on a daily basis to jobs in downtown urban areas.

3.2. Regional Risks and Threats

- The NCR presents an attractive array of targets to terrorists, and its national and global significance
- magnifies the potential for cascading effects in the wake of catastrophic natural or manmade disasters.
- 381 The Strategic Plan's focus on critical, prioritized elements will improve homeland security by making it
- more difficult for terrorists to launch attacks and by lessening the impact of any attack or disaster that
- does occur.

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- 384 The complexity and importance of the NCR, combined with the uncertain nature of the terrorist threat
- and manmade and natural disasters, makes effective implementation of risk management a great
- 386 challenge. In the Situation Assessment phase of the Strategic Plan's development, we used a variety of
- assessments and analyses to identify key gaps in preparedness. We identified key threats and
- vulnerabilities, considered impacts, and provided the basis for prioritizing the Initiatives. This
- preliminary review of threats and vulnerabilities yielded valuable insights and served as a starting point
- 390 for a risk management approach to Regional preparedness.
- In addition to our preliminary risk assessment, each State jurisdiction has completed an extensive hazard analysis to—
- Identify the types of hazards;
- Assess the levels of risk;
- Assess the consequences and impacts of hazard events;
- Prioritize the hazards; and
- Forecast emerging threats.
- 398 These State analyses also point to the need for a coordinated homeland security strategy. For example,
- 399 the analyses concluded that coordinated homeland security actions will reduce the burden of extensive
- recovery operations, minimize future economic loss, and limit human suffering.
- Through the work of the NCR Partners, the Critical Infrastructure Protection Regional Programmatic
- Working Group (CIP RPWG)⁸, and others, we recognize the need for a more formal, in-depth risk
- assessment based on a common framework (or frameworks) and created a major priority Initiative to
- 404 meet this need.⁹
- Over the past few years, several vulnerability assessments have been completed for the NCR and its
- 406 member jurisdictions. These studies used guidelines provided by the Federal Emergency Management
- 407 Agency (FEMA) regarding State and local mitigation plan development. The studies confirm the NCR

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⁸ The CIP RPWG strategy has two major goals supportive of the overall risk-based approach of the *Strategic Plan*: (1) *Decision Support*—to build capacity for making prudent investments in infrastructure risk reduction projects by private and public officials; and (2) *Implementation Support*—to take such immediate steps as are mandated or clearly compelling to directly contribute to making the NCR's critical infrastructures more secure and resilient. The first addresses the long-range investments to fundamentally enhance the Region's security, while the second meets those challenges that are most pressing today. See Appendix E.1 for a detailed discussion of the risk-based approach and further explanation of the CIP RPWG strategy.

⁹ See Initiative 1.2.1 "Design and conduct a risk-based threat analysis to identify gaps in regional preparedness." This Initiative calls for development of a NCR risk assessment methodology and a Region-wide threat analysis, leveraging assessments and analyses to date conducted by the States, local jurisdictions, and Federal Partners.

is vulnerable to numerous natural, industrial, and technological hazards, the most frequent of which are severe weather and hazardous materials spills. The NCR is also vulnerable to civil disorder and terrorist attacks. Table 3.1 summarizes the key Regional risks, based on hazards and vulnerabilities identified to date. Data was compiled through a review of "best state practices" and interviews.

Table 3.1—Summary of Relative Risks to Region¹⁰

Hazard Anal	ysis and Vulnerab	ility Matrix	
Hazard Agent	Probability	Potential Population Impact	Potential Structural Impact
Urban Floods	Medium	Low	Medium
Winter Storms	Medium	Low	Medium
Tornadoes	Low	High	Medium
Thunderstorms	Medium/High	Low	Low
Hurricanes	Low	High	High
Extreme Heat/Cold	Low	Low	Low
Virus, Epidemics	Low	High	Low
Special Events-Parades	High	Low	Low
Special Events-Demonstrations	High	Low	Low
Special Events-Civil Disorder	Low	Low	Low/Medium
Hazardous Materials	Low	Medium	Low
Industrial & Technological	LOW	Wiedlum	Low
Hazardous Materials	Medium	Low/Medium	Low
Infrastructure/Utilities	Medium	Low/Medium	LOW
Explosions (Manhole Covers)	Low/Medium	Low	Low
Workplace Violence	Low	Low	Low
Transportation Accidents	Medium	Low	Low
Terrorism-Conventional Weapons	LES	LES	LES
Terrorism-Incendiary Devices	LES	LES	LES
Terrorism-Biological & Chemical Agents	LES	LES	
Terrorism-Radiological	LES	LES	LES
Terrorism-Nuclear Agent	LES	LES	LES
Terroris m-Cyber-Terroris m	LES	LES	LES
Terrorism-Weapons of Mass Destruct.	LES	LES	LES

415 government facilities and defense industry locations in the NCR are ideal targets for terrorist attacks. A 416 hazardous incident in the District of Columbia would affect the operations of Federal agencies, 417 legislative processes on Capitol Hill, and judicial proceedings of the Supreme, Federal Circuit, and 418 District of Columbia Court systems. The Pentagon is an ideal target for terrorists because of its role as

In determining the hazards and vulnerabilities detailed above, we identified many of the vulnerable

Critical Infrastructure/Key Resource (CI/KR) areas at high risk in the NCR. 11 For example, the

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both a logistical center of military operations and a symbol of American military might. The

420 government, defense, and private industries are inextricably linked in the NCR—an attack on one would 421

necessarily have a negative impact on the others. An attack on any number of the monuments scattered 422

throughout the District of Columbia and surrounding areas would have a profound psychological effect

423 on residents, visitors, and the entire Nation.

424 The CI areas of transportation and energy sectors are also at risk—they are heavily depended upon by 425 the Region's population and they are intricately interdependent with other sectors in the Region. The

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¹⁰ In Table 3.1, Law Enforcement Sensitive data has been redacted and is marked in the table with "LES."

¹¹ Definition and descriptions of the CI/KRs are detailed more fully in the 2006 *National Infrastructure Protection Plan*.

- 426 NCR transportation system includes two major airports, the second largest rail transit system, and the
- 427 fifth largest bus network in the United States. As thousands of commuters use mass transportation to
- 428 travel to and from work on a daily basis, any disruption to the transit system would have a serious
- 429 impact on the Region's business and the Nation's government operations. An attack on the
- 430 transportation system could lead to mass casualties and injuries, necessarily leading to great demands on
- 431 the medical and public health community.
- 432 Given the Region's dependence on the public health and medical community, an attack on or a
- 433 disruption to the public health and medical infrastructure would leave the Region's population
- 434 exceptionally vulnerable. The NCR relies on its medical and public health community to handle the
- 435 day-to-day and emergency medical care of Regional residents, visitors, and workforce personnel. In the
- 436 event of a hazardous incident in the Region, the population would be significantly dependent on the
- 437 public health and medical community to act as first responders, contribute to the appropriate
- 438 communication and messaging during and after an incident (e.g., safety, quarantine measures, access to
- 439 health care), and lead the mass medical effort to treat injuries and care for the population's mental
- 440 health.

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- 441 By identifying the CI of the Region, assessing its physical, demographic, political, and economic
- characteristics, and determining its overall risk and associated vulnerabilities, we identified related gaps 442
- in our capabilities, some of which are ¹²— 443
- 444 • Standardized alert notification procedures;
 - Region-wide strategic communications plan;
 - Public information dissemination during all phases of emergencies;
 - Public-private coordination;
 - Inclusion of private sector information in Regional planning;
 - Understanding of long-term recovery issues;
 - Special needs considerations for response and recovery;
- 451 Mass care:
 - Regional analysis of threats (including hazards), vulnerabilities, and consequences;
 - Regional mitigation plan; and
- 454 Resource management and prioritization based on Regional risk assessment and mitigation 455 plan.
- 456 The Strategic Plan focuses attention and resources on Initiatives that address the highest risk areas for
- the Region. The gaps in capabilities identified above, drawn from recent assessments as summarized in 457
- Table 3.1, provide a sense of the Region's vulnerabilities identified to date. 13 These vulnerabilities, 458
- 459 considered alongside threat and impact factors, provide a basis for determining those areas at highest
- 460 risk and developing the Regional Goals, Objectives, and prioritization of Initiatives outlined in this
- 461 Strategic Plan.

¹² This compilation of Regional vulnerabilities were identified during the development of the *Strategic Plan* and discussed by NCR Partners in November 2005. The latter five listed were identified by Emergency Management Assessment Program NCR Regional Assessment Report, April 2006.

¹³See Priority Initiative 1.2.1, which calls for a more thorough risk assessment of the NCR. See Table 5.4 for a mapping of how these gaps in capabilities are addressed in the Strategic Plan.

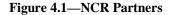
4. Implementation and Sustainment of the Strategic Plan

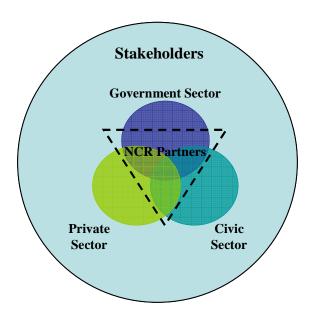
4.1. Organizational Roles, Responsibilities, and Coordination

Because of its closely linked political, economic, and social communities, the NCR has a long history of collaboration and coordination among its stakeholder groups, particularly at the operational level and in local incident management. Implementing and sustaining the 30 Initiatives set forth in the *Strategic* Plan, however, will require unprecedented coordination across Regional boundaries. This section identifies and defines key NCR stakeholders, roles and responsibilities, and the Region's coordinating mechanisms and processes for implementing and sustaining its homeland security strategy.

4.1.1. NCR Stakeholders

A homeland security stakeholder is any party who affects or is influenced by preparedness activities in the Region. For the purposes of this *Strategic Plan*, stakeholders are categorized into three major sectors: the Government, Private, and Civic. The NCR Partners are a sub-category of stakeholders within these three categories (depicted in Figure 4.1).





477 **Government Sector**

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486 487 The NCR is home to 14 independent State and local governments and the three branches of the Federal government. Government stakeholders have widely varied roles and responsibilities, including being providers, facilitators, or recipients of first responder resources and services—as well as being residents of the Region. In the strategic planning process, Federal entities play primarily supporting and advisory roles to the NCR and the jurisdictions through their statutory functions, including specific agency responsibilities and authorities.

484 Because of the unique nature of the NCR, some Federal entities have specific roles that impact the Strategic Plan. For example, the Office for NCRC within DHS, established by the Homeland Security Act of 2002, is charged with overseeing and coordinating Federal programs for and relationships with State, local, and Regional authorities in the NCR. ¹⁴ Through the Joint Federal Committed (JFC) and

Final Draft—August 18, 2006

¹⁴ Under the authority of the *Homeland Security Act of 2002*, the NCRC acts as an advocate for the resources needed by State, local, and Regional authorities to implement efforts to secure the homeland and serves as a liaison between the Federal

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- 488 other coordinating mechanisms, the Director of the NCRC serves as a liaison between the Federal
- 489 government, State, local, and Regional authorities, and private sector entities in the NCR. The JFC
- 490 promotes a focused Regional effort among representatives from the Executive, Legislative, and Judicial
- 491 branches of the Federal government within the NCR.¹⁵
- Other examples of Federal impact on the Strategic Plan include the important role of the Department of
- 493 Defense, through U.S. Northern Command's subordinate headquarters Joint Force Headquarters—
- National Capital Region (JFHQ-NCR). JFHQ-NCR, in coordination with other agencies, is responsible
- for the defense of the Region. Other entities (e.g., the U.S. Coast Guard within DHS) have a key role in
- 496 maritime security, and the Federal Bureau of Investigation Washington Field Office is responsible for
- 497 counter-terrorism. Despite the significant Federal presence throughout the Region, State and local
- 498 governments are primarily responsible for Regional preparedness activities, including strategic planning,
- implementation, and execution.
- Government-sector stakeholders at the Federal, State, and local levels carry out their roles and
- responsibilities through multiple NCR homeland security governance groups and committees, described
- in Section 4.1.2 below.

503 Private Sector

- Private sector stakeholders comprise a diverse mix of organizations, such as service sector enterprises,
- 505 utility companies, and medical institutions. Many corporations of national and international significance
- also have headquarters or major operations in the NCR. Together these private sector entities own a
- significant percent of the critical infrastructure within the NCR. Given their importance in the Region,
- representatives of these institutions have a critical advisory role in the strategic planning process. The
- NCR currently engages its private sector stakeholders through representation on three specific
- 510 governance entities and mechanisms (described in detail in Section 4.1.2 below): the Regional
- 511 Emergency Preparedness Council (EPC), Regional Emergency Support Function Committees (R-ESF
- 512 Committees), and Regional Program Working Groups (RPWG).
- Private sector stakeholders, often directly or through sponsoring organizations such as the Board of
- Trade, Chamber of Commerce, Washington DC Convention and Tourism Corporation, and other
- consortia, engage in projects to provide subject matter expertise in building Regional capabilities across
- 516 the spectrum of preparedness activities. For example, private entities play a key role in the protection
- and recovery of key assets during both manmade and natural disasters, and are part of critical
- infrastructure planning efforts. The NCR continues to seek additional ways to increase the participation
- of private sector stakeholders through other mechanisms, such as roundtables and public-private
- 520 partnership activities.

government, State, local, and Regional authorities and private sector entities in the NCR to facilitate access to Federal grants and other programs. The NCRC is also responsible for developing a process to ensure meaningful input from State, local, and Regional authorities and the private sector is included in the homeland security planning and activities of the Federal government, and for ensuring that Federal entities play appropriate roles in the NCR's preparedness activities.

15 The JFC provides a forum for policy discussions and resolutions of security-related issues of mutual concern to Federal,

State, and local jurisdictions within the NCR before, during, and after a Regional incident or emergency. It serves as a vehicle for coordination, information sharing, and general connectivity of all NCR agencies within the DHS and serves as the point of contact for Federal departments and agencies in Regional planning, communications, and emergency management protocols.

521 Civic Sector

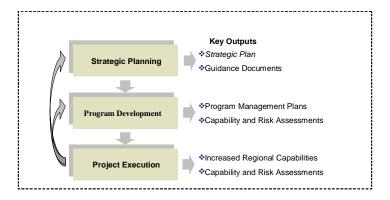
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- The civic sector encompasses those non-governmental organization entities, primarily non-profit
- organizations, which represent the needs and interests of the Region's 4.5 million residents and millions
- of annual visitors. When disaster strikes, the civic sector, especially non-profit organizations, citizen
- 525 corps, hospitals, and faith-based and community organizations, are critical responders. Our Region
- relies on the civic sector to rush to the aid of victims and their families in the aftermath of disaster. We
- also rely on non-profit organizations to provide ongoing support and services as the community recovers
- from a catastrophic event. The civic sector plays critical roles in mass care, housing, and human
- services; emergency medical services; donations and volunteer management; long-term community
- recovery and mitigation; animal protection; and community outreach. For the NCR to respond
- effectively to a large-scale emergency, its civic sector must be fully prepared and integrated into local
- and Regional preparedness, response, and recovery plans.
- The NCR is continually seeking to enhance its governance framework and strategic planning efforts to
- ensure meaningful input from community and non-profit groups is appropriately included in the
- Region's preparedness activities. NCR Partners' views are incorporated into the NCR strategic planning
- process via the NCR governance structure, which consists of a number of key groups and committees
- described in the following section.

4.1.2. NCR Organization, Roles, and Responsibilities

- NCR Partners engage in multiple groups and committees working within and across three distinct levels:
- 540 Strategic Planning, Program Development, and Project Execution. These three levels comprise the NCR
- 541 governance framework, and each is designed to include critical perspectives from the NCR's
- 542 government, private, and civic sector stakeholders. At the **Strategic level**, NCR Partners review
- assessments of Regional capabilities and develop a long-term homeland security strategy for enhancing
- 544 prioritized capabilities. Additional overarching guidance, such as budget and policy documents, is also
- issued at this level to facilitate activities at the levels below. At the **Program level**, the NCR Partners
- identify, define, and manage programs for meeting Regional needs delineated in the *Strategic Plan*.
- Programs may consist of one or more Objectives and/or Initiatives, depending on their area of focus.
- Program requirements are then translated into individual projects at the **Project level**, which result in
- increased Regional capabilities to prepare for, prevent, protect against, respond to, and recover from all-
- hazards threats. The NCR Homeland Security Governance Framework is not intended to capture or
- reflect the chain of command at the operational (i.e., incident response and recovery) level. However,
- the framework is designed to improve the Region's operational capabilities, with the successful
- execution of projects contributing most directly to the Region's preparedness capabilities. Each of the
- three levels produces specific outputs, depicted in Figure 4.2 below, that inform the Region's
- 555 governance decisions and activities.

Figure 4.2—NCR Homeland Security Governance Framework



The following section describes the activities at each of the three levels and the groups and committees involved. The entities described do not govern but help coordinate the Region's operational homeland security environment. Refinements to the NCR governance structure are currently being made in order to enhance the Region's ability to execute and coordinate effectively within and across each level. Some of the entities, mechanisms, and processes described in the following section are currently being established and are not yet fully functioning. In such cases, the descriptions focus on how these structures will function in the future.

Strategic Level

Regional priorities are formulated at the Strategic level through an iterative process of consensus-building among representatives from the key stakeholders of the NCR, represented by three key governance groups: the Senior Policy Group, representing State-level interests; the Chief Administrative Officers Committee, representing local government level interests; and the Regional Emergency Preparedness Council, representing broader NCR stakeholder interests. Additional stakeholders, such as Federal entities coordinated through the NCRC; the JFC; practitioners (i.e., fire and police chiefs); and business, non-profit, and community SMEs are included in the NCR strategy development process to provide the depth of subject matter expertise required for an effective preparedness strategy. These NCR Partners collaborate in a number of critical activities to develop the long-term homeland security strategy for the Region, including consensus-building plenary sessions and decision-making reviews of the Region's preparedness gaps and capabilities. Through these activities, NCR Partners provide general oversight, coordination, and guidance to the Region's homeland security efforts. The final outputs of activities at this level are the *Strategic Plan* and additional supporting documents, such as budget guidance, policy memoranda, and other types of documents that guide the implementation of the *Strategic Plan*.

The descriptions below provide an overview of the key governance groups and their roles and responsibilities within the Strategic level of NCR governance.

Regional Emergency Preparedness Council (EPC)

The Regional Emergency Preparedness Council is an advisory body established by the Metropolitan Washington Council of Government (MWCOG) Board of Directors and includes a broad array of representatives from each of the NCR's stakeholder categories. The EPC makes policy, procedural, and other recommendations to the MWCOG Board or through the MWCOG Board to various regional agencies with emergency preparedness responsibilities or operational response authority.

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589 The EPC's primary responsibilities include—

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- Overseeing and implementing the Regional Emergency Coordination Plan (RECP);
 - Coordinating activities of the various R-ESF Committees (see Program Development section below) as they develop specific procedures and relationships; and
 - Overseeing the development of annexes and establishing additional annexes as necessary.

The EPC can add groups, institutions, and individuals to the R-ESF Committees or expand its own membership with non-voting members. The EPC consists of elected officials; MWCOG committee chairs; and representatives of homeland security, emergency management services, and transportation; and non-profit and business communities. Its current membership includes—

- Nine elected officials representing the NCR jurisdictions, including at least two
 representatives each from the District of Columbia, the State of Maryland, and the
 Commonwealth of Virginia;
- Chairs of the MWCOG professional and technical committees of chief administrative officers, police chiefs, fire chiefs, public health officers, emergency management administrators, and other internal MWCOG committees involved in disaster preparation and response;
- Directors of emergency management for the District of Columbia, the State of Maryland, and the Commonwealth of Virginia;
- Representatives of the Departments of Transportation of the District of Columbia, the State of Maryland, and the Commonwealth of Virginia;
- Chairs or other designees of the Homeland Security Councils of the District of Columbia, the State of Maryland, and the Commonwealth of Virginia; and
- MWCOG's Executive Director and representatives of such institutions and agencies of the
 Federal government and organizations representing the private, quasi-public, and non-profit
 sectors, as the EPC and MWCOG Board Chairs may jointly designate and invite to
 participate, such as DHS, the Office of Personnel Management, FEMA, the General Services
 Administration, the Washington Metropolitan Area Transit Authority, the Greater
 Washington Board of Trade, and the Non-Profit Roundtable of Greater Washington.

NCR Homeland Security Senior Policy Group (SPG)

The Governors of Maryland and Virginia, the Mayor of the District of Columbia, and the Advisor to the President for Homeland Security established the SPG to provide continuing policy and executive-level focus to the Region's homeland security concerns. Membership consists of senior officials from Maryland, Virginia, District of Columbia, and DHS and the Director for the NCRC. The group exercises oversight of the implementation and funding process and determines priority actions for both increasing Regional preparedness and response capabilities and reducing vulnerability to terrorist attacks. The SPG's decision-making process is informed by the performance management activities at the Program Development and Project levels, which provide information on the Region's progress against the *Strategic Plan*, preparedness capabilities, and emerging and evolving risks and threats. The SPG is responsible for Goal and Objective leadership.

Chief Administrative Officers (CAO), Committee on Homeland Security

The Chief Administrative Officers are city and county-level administrators who serve on the CAO Committee on Homeland Security. They work in partnership with the SPG members on all strategic matters, operating more as a single unit. The CAO Committee, along with the SPG members, served as key architects of this *Strategic Plan*. The core elements of this *Strategic Plan* were drafted and

approved by these two groups during numerous joint working sessions. The CAOs involve themselves

- heavily in the investment decisions for homeland security grant funds and ensure that funding plans are
- executed as developed and approved by the SPG and CAO Committee on Homeland Security.
- 636 **Program Level**
- The NCR's strategic Objectives and Initiatives form the foundation for activities at the Program level.
- Various types of working groups, created by the EPC, are responsible for the development of program
- areas addressing common Objectives and Initiatives that represent a Regional priority. Current working
- groups include the RPWGs and the R-ESF Committees (see descriptions below). Membership in these
- working groups depends heavily on their area of focus, and several of the R-ESF Committees are or
- have been chaired by members of the private sector. RPWGs, which are in various stages of
- development, are designed to include SMEs from the civic and private sectors as required.
- R-ESF Committees and RPWGs are charged with development of the program areas, including creating
- comprehensive program management plans that define each program area and the processes, roles, and
- responsibilities required for managing the program. The program management plans define
- performance measures used to assess progress and identify high-level requirements of individual
- projects within the program, including estimation and prioritization of program funding requirements.
- The R-ESF Committees/RPWGs recommend lead entities for potential projects, although their
- recommendations must be accepted by the potential lead entity and ultimately approved by the
- SPG/CAO. The R-ESF Committees/RPWGs are responsible for assessing progress against the program
- plans and conducting gap analyses to revise and update the plans on a periodic basis. These groups
- determine whether completed projects have contributed to an increase in a Region-wide capability or
- reduction of a Regional threat, and report that progress to the NCR Partners. The NCR Homeland
- 655 Security Grants and Program Management Office serves as the steward for all NCR program funding.
- The descriptions below provide an overview of the key governance groups and their roles and responsibilities within the Program level of NCR governance.
- NCR Homeland Security Senior Policy Group (SPG)
- The SPG ensures full integration of NCR activities by providing final approval for programs within the NCR as well all projects within a program. The SPG oversees directors of the RPWG in guiding the execution of their work on approved homeland security Initiatives, programs, and projects. The SPG is
- ultimately accountable for the impact of the work at the Program level of the NCR.
- 663 Chief Administrative Officers (CAO), Committee on Homeland Security
- The CAO members have an important role to play at the Program level. Local government staffs that participate as R-ESF Committee and RPWG members ultimately report to their respective CAOs on their performance. Like the SPG, CAOs exercise oversight in ensuring effective execution.
- NCR Homeland Security Grants and Program Management Office/State Administrative Agent (SAA)
- 669 DHS requires that its grants be funneled through a single State Administrative Agent. The NCR
- Homeland Security Grants and Program Management Office, housed within the District of Columbia
- 671 Government, was created to provide, by agreement with all participants, a comprehensive grant
- oversight at the Regional level. The SAA manages grant performance, provides staff support for various
- working groups, and supports and adapts as necessary the NCR processes to ensure both implementation
- and grant deadlines are met.

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Regional Emergency Support Functions (R-ESF) and Committees

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The NCR has identified 16 R-ESFs, which are supported by their respective R-ESF Committees. The R-ESF Committees assist the execution of the RECP and the Urban Area Security Initiatives (UASI) grants process. R-ESF Committees are the voice for practitioner and subject matter expert priorities and are staffed by local practitioners and SMEs who lend their expertise to explore issues related to particular R-ESFs. Representatives from the government, private, and civic sector work together toward building the next level of capabilities within each R-ESF. Current R-ESFs include—

682	• R-ESF #1	Transportation
683	• R-ESF #2	Communications Infrastructure
684	• R-ESF #3a	Public Works and Engineering—Water
685	• R-ESF #3b	Public Works and Engineering—Solid Waste
686	• R-ESF #4	Firefighting
687	• R-ESF #5	Emergency Management
688	• R-ESF #6	Mass Care, Housing, and Human Services
689	• R-ESF #7	Resource Support
690	• R-ESF #8	Public Health and Medical Services
691	• R-ESF #9	Urban Search and Rescue
692	• R-ESF #10	Oil and Hazardous Materials Response
693	• R-ESF #11	Agriculture and Natural Resources
694	• R-ESF #12	Energy
695	• R-ESF #13	Public Safety and Security
696	• R-ESF #14	Long-term Community Recovery and Mitigation
697	• R-ESF #15	External Affairs
698	• R-ESF #16	Donations and Volunteer Management

R-ESF Committees, like RPWGs, are responsible for developing and overseeing the execution of program management plans to guide the implementation of approved Initiatives. For more specific definitions of these responsibilities, refer to the RPWG description below.

Regional Program Working Groups (RPWG)

RPWGs are responsible for developing and overseeing the execution of program management plans that guide the implementation of approved Initiatives. RPWGs complement the R-ESF Committees and play similar roles. Membership consists of practitioners, policy-makers, and representatives from both the civic and private sectors. The groups serve to fill gaps, cross R-ESFs, and/or provide more focused attention on high-priority areas. For example, the CIP RPWG fills a gap not covered by any of the existing R-ESFs, while the Interoperability RPWG provides a focused effort that benefits several R-ESFs. Currently, there are six active RPWGs in various stages of functionality—

- Exercise and Training Operational Program (ETOP);
- Health Community Services;
- Interoperability;
- Critical Infrastructure Protection;
- Human Services; and
- Community Preparedness.

National Capital Region Homeland Security Strategic Plan Implementation and Sustainment of the Strategic Plan

- As part of their role in guiding implementation, the RPWGs are responsible for defining their respective
- program areas through development of a program management plan. This responsibility includes
- defining program goals, objectives, performance measures, and performance targets. One of the
- RPWGs' most important responsibilities is developing and maintaining a gap and vulnerability
- assessment to evaluate current Regional capabilities within the program area and help identify strengths,
- weaknesses, risks, and needs that define program requirements. To address the gaps and vulnerabilities
- 722 identified through this assessment, RPWGs provide recommendations to the SPG for allocating and
- applying resources in the form of a multiyear Enhancement/Investment Plan for the Region.

724 Project Level

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- 725 The most tactical level of NCR governance is the Project level. State and local SMEs, working with
- other SMEs from the private and civic sectors, are responsible for day-to-day execution and
- 727 management of funded projects. The NCR Grants and Program Management Office and CAOs provide
- oversight to project activities. At this level, the Office works closely with the SPG and CAOs to
- monitor project execution and assess overall progress against the project plan, which is also reported to
- the RPWGs. Performance measures developed at this level focus on project performance against the
- project plan and assess a project's contribution to strategic priorities, including Regional preparedness
- 732 capabilities or reductions in Regional threats.

4.2. Timeline, Sequence, and Execution

- 734 In developing the *Strategic Plan*, we determined a logical sequence of action and an approximate period
- of execution for each step. A number of factors determined timing of individual Initiatives, including
- current status, priority, and dependencies on and by other steps. Although the conclusions will be
- considerably refined as operational and other implementing plans are made, the timeline provides the
- Region with a basic schedule for execution of the *Strategic Plan*.
- Table 4.1 below portrays the FY 2007–FY 2009 implementation timeline for the Initiatives, pending
- available resources. The Initiatives are grouped by Goal, with priority Initiatives highlighted in green.
- The timeline includes 17 Initiatives (FY 2006 grey highlights) started during or before FY 2006 that will
- be enhanced during the FY 2007–FY 2009 period. Many of the Initiatives in this *Strategic Plan* will
- assist in defining additional actions for the future. These actions, when defined, may be selected for
- strategic emphasis, scoped, scheduled, and assessed for resource commitments. The timeline and
- 744 strategic emphasis, scoped, scheduled, and assessed for resource commitments. The time and
- implementation plan do not address these possible future actions resulting from current Initiatives
- because some of these Initiatives are being further developed and refined. Having identified the
- necessary sequencing of activities, we will continue to assess, develop, and determine the level of
- resources needed to accomplish the individual Initiatives in a coordinated manner. Appendix A contains
- specific detail and considerations concerning timing (start and duration) of each Initiative, including
- 750 interdependencies.
- As the staffing and investment process continues, the Initiative framework provided by the *Strategic*
- 752 Plan will be applied to individual Initiative execution plans. Additional planning documents for
- 753 individual Initiatives will most likely include program, project investment, acquisition, procurement,
- business case, and overall performance planning activities.
- We must conduct the following preliminary activities before they can "launch" an Initiative: (1)
- 756 functional specifications; (2) technical specifications and detailed cost estimate; and (3) project plan
- development. These preliminary activities must be completed and the Initiatives must be launched by
- certain deadlines in order to meet the aggressive NCR capability development end dates. See Appendix
- 759 C for a detailed description of the pre-launch activities and timing sequence for each of the Initiatives.

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Table 4.1—Initiative Timeline (green highlight indicates priority Initiative)

Goal 1. Planning &	Decision-Making	EV 06	EV 07	EV 08	EV 09
	INITIATIVES				
Strengthen the regional homeland security planning and	Develop and periodically update Plan & processes				
making framework and process to include performance and based approaches	Document the NCR HLS planning process				
Establish NCR-wide assessment and requirements generation	Design and conduct risk based threat analysis		1.2.1		
effectively utilizing both public and private homeland security resources			1.2.2	***************************************	
8			1,3.1		
i.o. investments and capabilities to ensure enduring and sustainable preparedness across the NCR	Develop investment lifecycle planning approach		2.5.1		
Goal 2: C	ity Engagement	FY 06	FY 07	. 08	FY 09
OBJECTIVES	INITIATIVES		ONDJFMAMJJAS	ONDJFMAMJJAS	ONDJFMAMJJAS
Enhance the level of preparedness across the NCR through public	Establish regional protocols and systems		2.1.1		
	Develop and sustain multi-year education campaign		2.7.2		
Strengthen the partnership and communication among the NCR's	Identify and develop stakeholder partnerships			2.2.1	
public, civic, private, and NGO stakeholders	Increase civic involvement and volunteerism		2.2.2		
Goal 3: Prevention	Prevention & Protection	FY	F	FY 08	FY 09
	INITIATIVES	0 <			-
	Prevention & mitigation framework planning		3,1.1		
Develop and sustain common, multi-disciplinary standards for planning, equipping, training, operating, and (cross-jurisdictional)	Training & exercise framework planning		3.1.2		
	Health surveillance & detection planning		3.11		
	Community-wide prevention campaign planning				
Strengthen the gathering, fusion, analysis, and exchange of multi-	Info sharing & collaboration frameworks				
3.2 discipline strategic and tactical information and data for shared situational awareness	Clearing appropriate personnel		3.2.2		
Employ a performance- and risk-based approach to critical 3.3 infrastructure protection across the NCR, targeting resources where	Prioritization CIP protective and resiliency actions	?? 			
tre tri eat, vunerability, and impact are greatest	CIP Inventory assessment and methodology		3.3.4		
Goal 4: Respon	Response & Recovery	FY 06	FY 07	FY 08	FY 09
	INITIATIVES	ONDUFMAMUUAS		ONDJFMAMJJAS	ONDUFMAMUUAS
	Establish corrective action program		4		
4.1 Develop, adopt, and implement integrated plans, policies, and standards to facilitate response and recovery	Align & integrate response plans		4.1.2		
	Define decontamination & reentry capabilities				
	Develop notification protocols		7.2.4		
Ensure the capacity to operate multi-level coordinated response and recovery	Develop and implement NIMS adoption plan		4.2.2		
	Develop and implement interoperabiltiy	8	4.2.3		
	Design resource management system		4.3.1		
4.3 Ensure adequate and effective sharing of resources	Implement interdisciplinary protocols		4.3.2		
	Design equipment interoperability standards		4.3.3		
	Model & eversise 15 DHS scenarios				
4.4 Comprehensively identify long-term recovery issues	Align public, private, NGO resources		4.4.2		
	Address long-term recovery gaps			4.4.3	
		= Priority Initiatives			

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4.3. Performance Management and Reporting

Once an Initiative is implemented, we must use a process to determine whether the expected benefits are being achieved. This evaluation will involve collecting performance measure data, producing the actual measurements on a Region-wide basis, comparing the results with targets, determining performance shortfalls, analyzing trends and root causes, and deciding on actions to address each identified issue.

Performance plans describing detailed procedures for carrying out these steps for each Initiative will be developed as part of project execution planning that will be done to translate this *Strategic Plan* into action. The Initiative lead and associated working group will determine the means and frequency of data collection, means of reporting, and responsibility for analysis.

For all Initiatives, the EPC will convene a quarterly performance review. In these sessions, each Initiative lead will present the performance results of his/her Initiative. (While an Initiative is in the implementation stage, the session will serve as a project management aid, reviewing schedule and budget status versus milestones and exercising implementation management actions; when the Initiative is completed, its review will transition to an outcome-oriented performance discussion.) Initiative leads will present their results compared with the pre-defined targets; analysis of results, trends, and root causes; and recommended actions to maximize performance. The EPC will discuss this information, make decisions, and issue direction to improve project performance as necessary. If such EPC direction is issued, the next performance review should specifically consider the status of the previously directed action and the effect on performance. In other cases, conclusions regarding the effectiveness of the Initiative under review may lead to strategic decisions to be fed into the ongoing strategic planning process (see Section 4.4).

4.4. Sustainment of the Strategic Plan

The *Strategic Plan* is a living document designed to evolve with the needs of the Region. Steps to ensure the *Strategic Plan* remains relevant and responsive to the current environment are built into the four main steps of the NCR Strategic Planning Process, identified in Figure 4.3.





- Sustaining the *Strategic Plan* requires continuous evaluation and monitoring of Regional performance.
- Implementation activities contained in the **Execute Strategic Plan** step are measured in the next step, **Evaluate and Monitor Performance**. Performance management activities are built into the Strategic, Program, and Project
- levels of the NCR Homeland Security Governance Framework (see Section 4.1.2). The Region's performance is assessed from several perspectives, including progress made against the *Strategic Plan*, progress made against the
- 792 Initiative, program, and project plans, the increase in the Region's preparedness capabilities, and reduction in risks

and threats.

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794 Performance information generated by these activities is applied in the next step of the strategic planning process, 795 **Conduct Situation Assessment**. The primary goal of this step is to collect and analyze information on both the NCR's internal and external environments. In addition to considering performance and other aspects, this situation 796 797 assessment scans external factors outside the direct control of the NCR, including evolving homeland security risks 798 and threats and Federal policy changes.

The situation assessment enables us to accomplish the next step in the process: **Develop and/or Update the Core Elements of the Strategic Plan.** Certain elements of the *Strategic Plan*, such as the Initiatives, will likely need to be updated on an annual basis in response to changes to the Region's internal and external environments. In particular, the Strategic Plan should be updated annually with implementation progress and the results communicated to NCR stakeholders. Major revisions to the other elements of the Strategic Plan, such as the NCR's long-term Goals, should only be conducted every three years to ensure ample time is available to execute against the Strategic Plan and reduce the burden on the NCR Partners. Although annual adjustments will be primarily driven by the SPG and other selected Partners, major revisions occurring every three years must include a broader set of stakeholders that engages in a comprehensive consensus-building process. Figure 4.4 below depicts the core elements of the Strategic Plan and provides estimates of when the core elements should be revisited and revised.

Figure 4.4—Adjustments to the Strategic Plan

4.5. Investment, Funding, and Budgeting Cycles



- We tailored the Strategic Plan to complement local operating budget decision-making because the bulk of preparedness capability and operational enhancement decisions rests with local practitioners. Funding for project implementation starts with State and local commitments of resources. Local and State budgets provide the vast majority of funds supporting Regional homeland security efforts. The Region also draws upon myriad federal grant programs, such as the family of DHS Homeland Security Grant Programs (including UASI and the State Homeland
- 817 Security Grant Program [SHSGP]), public health related grants from the Centers for Disease Control and
- 818 Prevention, and programs under the auspices of the Department of Justice.
- 819 The Strategic Plan does not dictate how we should spend our homeland security funds. However, we are committed to leveraging the Strategic Plan when making planning activity and funding source decisions. By doing 820
- 821 so, we will ensure capability enhancements across NCR jurisdictions are consistent with Regional Goals and
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- priorities.

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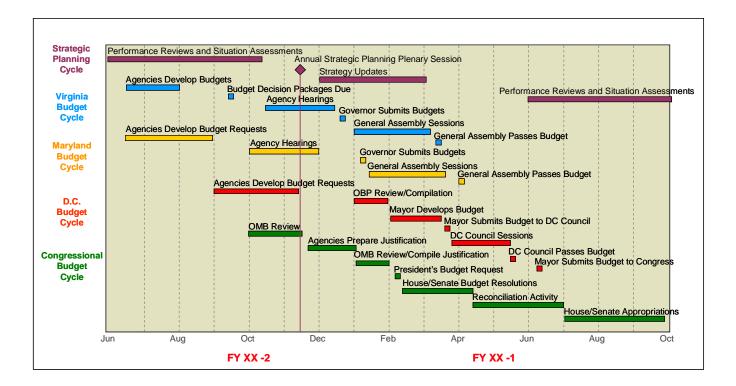
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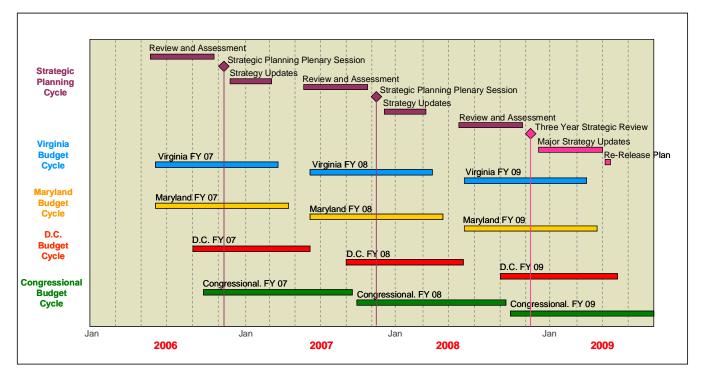
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- 823 The annual review of the Strategic Plan is timed to correspond with the Federal, Maryland, Virginia, and District of
- Columbia budget cycles. This timing facilitates the acquisition of funding for Initiative projects. Figure 4.5 below 824

provides a graphical depiction of the NCR homeland security strategic planning and budget cycles consistent with the four budget cycles on a one- and three-year timeline.

Figure 4.5—NCR Strategic Planning and Budget Cycles





5. Alignment with Other Strategies and Planning Efforts

The *Strategic Plan* is but one part of a family of plans at the strategic, programmatic, budget, and operational levels existing within the NCR (see Figure 5.1). The *Strategic Plan* fills a critical need at the Regional level not only to align jurisdictional strategy planning efforts with national efforts, but also to provide a mechanism for Partner input and guidance into jurisdiction programmatic and budgetary planning processes.

The Strategic Plan aligns Regional with and State/local efforts through identification common Goals, Objectives, and Initiatives implemented by the jurisdictions over the three to five years. In addition, the Strategic Plan provides a framework by State and local entities can plan, resource, track priority homeland security related programs and budgets. As the Strategic implemented, the jurisdictions will be able determine their level of contribution and commitment to the achievement of Goals Initiatives. Although the Strategic Plan not directly affect the jurisdictional and emergency function operational plans (e.g., hazard mitigation plans, emergency

response) or address operational level

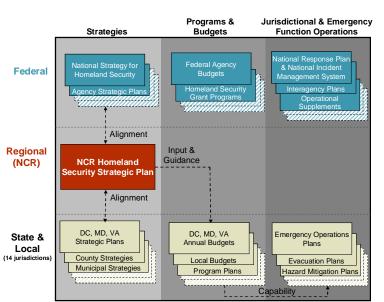


Figure 5.1—NCR Family of Plans¹⁶

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the *Strategic Plan* does influence specific capabilities resourced by the jurisdictions that support operational plans.¹⁷

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The following two sections explain how the *Strategic Plan* is aligned with ongoing State, local, and National-level efforts.

5.1. Alignment with State and Local Jurisdictional Efforts

5.1.1. State Plans' Alignment with the *Strategic Plan*

Virginia, Maryland, and the District of Columbia each develop and maintain strategic plans to guide their homeland security efforts across their respective jurisdictions. Unlike the District of Columbia's strategic plan, however, each State plan must cover not only those jurisdictions that comprise the NCR, but also the many other cities and counties within the State but outside the NCR.

Although the District of Columbia and State plans are not subordinate to the *Strategic Plan*, elements within these plans do support the overall Goals and Objectives imbedded in the *Strategic Plan*. Both the Maryland and Virginia plans discuss Regional collaboration in their strategies and single out the NCR as one of those key regions requiring

¹⁶ Project execution is primarily done at the State and local jurisdictional level.

¹⁷ The NCR is not an operational entity. The *Strategic Plan* does not specifically address operational level issues nor does the NCR require operational plans at the Regional level. For details on how the Region operates at the tactical level as well as other specific response issues, see the appropriate existing jurisdictional operations plans. In addition, Regional coordination plans (e.g., the Regional Emergency Coordination Plan and the Regional Communication Plan) provide further elaboration on regional coordination mechanisms and processes.

extensive collaboration to effectively manage catastrophic events. The District of Columbia plan also cites collaboration as a central theme in developing an effective, unified approach to preparedness.

One area of extensive collaboration is in Mutual Aid Agreements and Compacts. The jurisdictions have a history of strong interjurisdictional agreements and memoranda of understanding that enable Regional cooperation and coordination within many of the ESF areas. This network of agreements is one reason why the Region is effective in emergency response and incident management at the local level. This extensive network of existing relationships and agreements will facilitate greater collaboration at the strategic level as the *Strategic Plan* is implemented.

The priorities for preparedness in the homeland security plans for Virginia, Maryland, and the District of Columbia reflect unique assessments of the threats and vulnerabilities across each jurisdiction (see Table 5.1). Compared with Virginia and Maryland, the District of Columbia plan appropriately takes a more "terrorist-centric" perspective in developing its preparedness strategy. Virginia and Maryland have similar terrorist concerns for key population centers and locations with critical infrastructure (such as maritime facilities in Baltimore and Norfolk), but they also identify the need to prepare for other threats and situations. An evacuation out of the NCR, for example, will place significant burdens on reception centers throughout Virginia and Maryland that that the District of Columbia would not confront. Likewise, major agribusiness centers in Virginia and Maryland are vulnerable to a host of natural and manmade threats of much less concern to the District of Columbia.

Table 5.1—Jurisdictional Homeland Security Strategic Plan Priorities¹⁸

Washington, DC	Maryland	Virginia
 Prevent, eliminate, and/or reduce risks faced by the District Protect the people, community, assets, and critical infrastructure in the District Enhance the District's all-hazards planning, education, and response capabilities Enhance the District's capabilities to restore and stabilize government operations and community life 	 Intelligence and Warning, Domestic Counter-terrorism, and information sharing and Systems Border and Transportation Security Protect Critical Infrastructure and Key Assets Defend Against Catastrophic Threats Emergency Preparedness and Response Law Science and Technology Funding Homeland Security 	 Agribusiness Citizens and Communities First Responders Government Operations and Funding Health and Medical Industry and Commerce Technology Transportation Utilities

For these and other reasons, a statewide homeland security strategy will not provide the emphasis and unique focus required of a multistate area such as the NCR. Although the *Strategic Plan* does recognize the contributions of Virginia and Maryland, the Virginia and Maryland plans take a more balanced approach to committing resources across their entire States. State homeland security investments made in their jurisdictions comprising the NCR must take into account their own regional considerations. To facilitate State strategic plan alignment with the *Strategic Plan*, the homeland security governance structure of the NCR includes the Virginia and Maryland Homeland Security Directors as key participants in all policy-making and investment decisions. The *Strategic Plan* addresses the alignment of the jurisdictional plans in Initiative 4.1.2.

5.1.2. States' and the District of Columbia's Priorities Reflected in the Strategic Plan

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¹⁸ Extracted from District of Columbia, Maryland, and Virginia homeland security strategies.

In August 2002, the Mayor of the District of Columbia and the Governors of Virginia and Maryland signed the Eight Commitments to Action, a Joint Statement committing to a collaborative approach in addressing eight critical areas of homeland security within the NCR. As Table 5.2 shows, the areas that emphasize collaboration across the NCR jurisdictions align closely with the Goals set out in the Strategic Plan, and the eight critical areas are addressed by at least one of the Goals.

Table 5.2—The Eight Homeland Security Areas to be Addressed in Partnership Across the NCR¹⁹

Goals in the Strategic Plan	Goal One Collaborative Planning & Decision- Making	Goal Two Informed, Engaged, and Prepared Community	Goal Three Enduring Capability to Protect and Prevent	Goal Four Sustained Capacity to Respond and Recover
1. Decision-making	X			
2. Information Sharing		X	X	
3. Infrastructure Protection		X	X	
4. Public Health and Safety			X	X
5. Mutual Aid Agreements	X		X	X
6. Joint "Virtual" Information Center			X	X
7. Citizen Corps Programs		X		
8. Coordinated Training and Exercises			X	X

5.1.3. Improvement Areas Identified in the EMAP Assessment for the NCR

The Emergency Management Accreditation Program (EMAP) is a voluntary assessment and accreditation process for State and local emergency management programs intended to mitigate, prepare for, respond to, and recover from disasters and emergencies. Accreditation is based on compliance with 58 national standards (the EMAP Standard) by which programs that apply for EMAP accreditation are evaluated.

In early 2006, the NCR elected to sponsor an assessment to gather additional data on areas covered by the EMAP Assessment. This assessment helped us sharpen our focus, set priorities, and provide a rationale for additional investments in key capabilities. The *Strategic Plan* was shaped in part by the findings in this important, Region-specific assessment.

The EMAP assessment identified significant gaps between the EMAP national standards and the NCR's capability. ²¹ The *EMAP NCR Report* cited some noteworthy areas for improvement, including—

- Need for more robust hazard identification and risk assessments;
- Limitations in current plans and procedures for mitigation, Continuity of Operations (COOP), and recovery; and
- Inconsistency among ICS operations within the NCR.

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¹⁹ Source: National Capital Region Summit on Homeland Security, Joint Statement, August 5, 2002. Signed by the Governors of Virginia and Maryland and the Mayor of the District of Columbia.

²⁰ Emergency Management Accreditation Program NCR Regional Assessment Report, April 2006.

²¹ It is important to note that the EMAP process is designed for an operational jurisdiction; therefore, some of the gaps identified in this process were not relevant to the NCR as a Region.

- 912 The Strategic Plan's Objectives address the areas for improvement identified in the EMAP NCR Report. Table 5.3
- 913 illustrates the correlation between the Objectives and the EMAP recommendations.
- Not only does the *Strategic Plan* address the EMAP recommendations, but the *Strategic Plan's* Initiatives also
- address 54 of the 58 EMAP national standards. See Appendix F for a description of the alignment of the Initiatives
- and the EMAP national standards.

Table 5.3—Strategic Objectives Mapped Against Key EMAP Assessment Shortfalls²²

Standard	EMAP Key Findings			Goal 1		al 2		Goal 3	3				
Number	Gaps and Shortfalls	1.1	1.2	1.3			3.1	3.2	3.3	4.1	4.2	4.3	4.4
4.1	Program Administration	X	X										
4.4	Program Evaluation									X			X
5.3.1	Hazard Identification	X	X										
5.3.3	Impact Analysis	X	X										
5.4	Hazard Mitigation		X	X					X				
5.5.1	Resource Management Objectives										X	X	
5.5.2	Resource Management Objectives Coverage										X	X	
5.7.2.1	Program Plans									X			
5.7.2.3	Mitigation Plan: Interim and Long-term Actions						X						
5.7.2.4	Recovery Plan											X	X
5.7.2.5	Continuity Plan									X	X		
5.7.3.1	External Functional Roles and Responsibilities									X			X
5.8.3	Incident Command System									X			
	Response, Continuity, and Recovery Procedures and										37		
5.8.4	Policies										X		
	Emergency Communications & Warning Protocols,							X			X		
5.9.3	Processes, and Procedures							Λ			Λ		
	Public Safety, Health, and Welfare; Protection of	Х								X			
5.10.2	Property and Environment	Λ								Λ			
5.10.3	Procedures for Response to and Recovery from Hazards											X	X
5.10.4	Response and Recovery Situation Analysis									X			
5.10.5	Recovery and Mitigation Activities Initiation											X	
5.10.6	Management/Government Succession Procedures									X			
5.11.1	Logistical Capability and Procedures												X
	Primary and Alternate Facility for Continuity,									Х			
5.11.2	Response, and Recovery Operations									Λ			
	Training Needs Assessment and Training/Educational						X						
5.12.1	Curriculum						Λ						
5.12.2	Training Objectives						X						
5.12.3	Training Frequency and Scope						X						
5.12.4	Personnel ICS Training						X						
5.12.5	Training Records						X						
5.13.1	Program Plans, Procedures, and Capabilities Assessment									X			
5.13.2	Exercises						X						
5.13.3	Corrective Action Procedures									X			
	Predisaster, Disaster, and Post-Disaster Information					v		v					
5.14.1	Dissemination/Response					X		X					

 $^{^{22}}$ Figure 5.3 only maps those EMAP Assessment Standards for which the NCR is in low compliance. For a complete list of gaps and shortfalls, see Appendix F.

5.1.4. Operational Planning and Incident Management

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Local and State jurisdictions are responsible for operational planning and incident management within the NCR.²³ Responsible authorities within these jurisdictions manage operations and incidents in accordance with the *National* Incident Management System (NIMS) and the National Response Plan (NRP).²⁴ The NCR Partners and our respective jurisdictions are fully committed to the principles, organizations, doctrine, and procedures of the ICS²⁵ and Unified Command contained in NIMS. Incident Command authority during incidents is determined by the geographical location of the incident(s), based on existing plans.

926 Most incidents within the Region are handled locally at the lowest jurisdictional level. Most responses do not 927 require support from other entities outside the NCR. In these cases, responsibility for incident response lies solely 928 within the jurisdictional authority of the affected geographical location, although in many cases, longstanding 929 mutual aid agreements may be implemented. The local jurisdiction will designate an Incident Commander who 930 takes responsibility for all incident activities.

931 In other situations, incidents may require a coordinated response and 932 involve more than a single response discipline and/or multiple 933 jurisdictions. Here, the Region relies on the principle of Unified 934 Command for coordinated and collaborative incident management. 935 Jurisdictions (and/or emergency responders within a single jurisdiction) 936 together through their designated representatives to determine 937 objectives, strategies, plans, and priorities for the incident. These 938 designated representatives develop a single Incident Action Plan that

governs the response to the incident and work together to execute

integrated incident operations. When local jurisdictions are

The NCR is not an operational entity. The "who's in charge" question for an incident is answered in accordance with the ICS, which details responsibilities based on where the incident occurs (e.g., jurisdictional authority), the type of incident (e.g., natural or terrorist). and the stage of incident response (e.g., immediate first responders).

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941 overwhelmed during an incident, the State will provide resources. 942 a State is overwhelmed, the State requests assistance from the Federal government. In large-scale responses, a Joint 943 Field Office may be established to support the Unified Command.

944 Jurisdictions within the NCR have myriad well-coordinated and exercised plans addressing multijurisdictional 945 incidents, including decisions regarding incident command authority. In accordance with ICS, these jurisdictional

plans answer questions such as "who's in charge" at an incident site and detail overall coordination and operational planning issues. For example, during the September 11, 2001, response to the attack on the Pentagon, the Chief of the Arlington Fire Department was deemed the Incident Commander and the NCR Partners provided operational and resource support. In instances where there is no clear line of authority, jurisdictions work together through the

950 designated members of the Unified Command to determine which agency will serve as the overall Incident

951 Commander and how other agencies will support the ICS.

952 In cases of a declared Incident of National Significance, a National Security Special Event (NSSE), or other events 953 requiring a coordinated Federal response within the NCR, the Secretary of Homeland Security may designate a Principal Federal Official (PFO) to act as his/her representative locally to oversee, coordinate, and execute the 954 Secretary's incident management responsibilities. 26 The PFO facilitates Federal support to the established ICS 955 Unified Command Structure and coordinates overall Federal incident management and assistance activities. NSSEs 956

²³ The Strategic Plan does not alter or impede the ability of first responders to carry out their specific authorities or the jurisdictional authorities for local incident command and response.

²⁶ See Homeland Security Presidential Directive 5 (HSPD-5) for federal responsibilities during an INS or a NSSE event.

²⁴ See the National Incident Management System (March 1, 2004) and the National Response Plan (December 2004), in conjunction with the Notice of Change to the National Response Plan (May 25, 2006). We are committed to achieving full compliance with all NIMS standards and other Federal guidelines regarding emergency response.

²⁵ The ICS is a management system designed to enable effective domestic incident management by integrating a combination of facilities, equipment, personnel, procedures, and communications while operating within a common organizational structure.

- 957 such as Presidential Inaugurations and State of Union Addresses are fairly common in the NCR, and the likelihood
- of an event requiring Federal support within the NCR is high. Operational coordination among local, State, and
- 959 Federal authorities is exercised regularly and with good effect. The NCR regularly executes NSSEs and is prepared
- to respond to a large-scale event requiring multijurisdictional coordination.

5.2. Alignment with National Efforts

- The Goals, Objectives, and Initiatives in the *Strategic Plan* are integrated with the national priorities expressed by
- 963 DHS and other Federal agencies. Specifically, the *Strategic Plan* aligns closely with the *National Strategy*;
- Homeland Security Presidential Directive 8 (HSPD-8) programs, including the Interim National Preparedness Goal
- and the *Target Capabilities List (TCL)*; and the *Nationwide Plan Review*.
- The National Strategy describes six "critical mission areas" that are the ultimate focus for the Nation's—and, by
- extension, the Region's—homeland security efforts. The Goals, Objectives, and Initiatives address each of these
- mission areas but are specifically tailored to the unique risks and challenges faced by the NCR. Compared with the
- 969 six national mission areas, this *Strategic Plan* places an increased emphasis on coordinating Regional planning
- 970 efforts and ensuring citizens are informed of and engaged in homeland security efforts.
- 971 In December 2003, the President issued HSPD-8, which mandated the establishment of a "national domestic all-
- 972 hazards preparedness goal." In response to HSPD-8, DHS developed the *Interim National Preparedness Goal*,
- 973 which was released in March 2005. The *Interim National Preparedness Goal* includes seven priorities for national
- 974 preparedness:

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- 1. Implement the National Incident Management System and National Response Plan;
- 976 2. Expand regional collaboration;
 - 3. Implement the Interim National Infrastructure Protection Plan;
- 978 4. Strengthen information sharing and collaboration capabilities;
- 5. Strengthen interoperable communications capabilities;
- 980 6. Strengthen chemical, biological, radiation, nuclear, and explosive weapons (CBRNE); detection, response, and decontamination capabilities; and
- 7. Strengthen medical surge and mass prophylaxis capabilities.
- The Strategic Plan addresses each of these priorities in multiple Initiatives but tailors the Initiatives to the NCR's
- unique homeland security requirements. For example, because of the jurisdictional challenges inherent in the
- Region, the Initiatives focus heavily on the priorities addressing "regional collaboration" and "information sharing
- and collaboration capabilities." Implementation of the National Incident Management System is specifically
- addressed in Initiative 4.2.2 (see Appendix A for details).
- The *Interim National Preparedness Goal* uses a Capabilities-Based Planning approach to nationwide preparedness.
- The *Preparedness Goal* established the *Target Capabilities List*, a list of 37 capabilities that Federal, state, local,
- and tribal entities must achieve to perform critical tasks for homeland security missions. These 37 capabilities
- served as a target as we developed the Initiatives.
- The 37 Target Capabilities, along with the EMAP standards described in Section 5.1.3, serve as a baseline set of
- standards and capabilities toward which the Region should strive. Each of the Initiatives has been matched to one
- or more of the target capabilities (see Appendix A.2), ensuring that the *Strategic Plan* has a solid grounding in
- 995 national standards.

As part of the strategic planning process, we drew up a list of current gaps in the NCR's homeland security efforts.
The list of Regional gaps in homeland security planning frames and provides context for addressing the 37 Target
Capabilities in the NCR. Each of the identified Regional gaps is addressed by at least one of the *TCL* Mission
Areas—common capabilities, Prevent, Protect, Recover, and Respond (see Table 5.4)—and all 37 specific target
capabilities can be linked directly or indirectly to the Regional gaps. Implementing the strategic Initiatives and
closing the identified gaps in Regional homeland security will substantially reduce risk to the Region and move us
much closer to developing capabilities mandated by DHS.

Table 5.4—Regional Gaps and Target Capabilities List Mission Areas

In June 2006, DHS released the Nationwide Plan Review Phase Two Report, which provided an assessment of the

Regional Gaps and Target Capabilities List Mission Areas									
		Goal	Three	Goal	Four				
Regional Gaps	Common	Prevent Protect		Respond	Recover				
Standardized alert notification procedures		X							
Regional mitigation plan		X	X						
Region-wide strategic communications plan	X	X	X	X	X				
Public information during all phases of emergencies	X			X					
Inclusion of private sector information in planning	X								
Public/private coordination	X	X	X		X				
Analysis of threats, vulnerabilities and consequences	X	X	X						
Resource management and prioritization	X	X	X	X	X				
Understanding of long-term recovery issues					X				
Special needs considerations for response and recovery				X	X				
Mass care			X	X					
Infrastructure		X	X		X				

status of catastrophic planning for States and 75 of the Nation's largest urban areas. The review gave the NCR generally "partially sufficient" ratings on its plans—we can meet some, but not all, of the requirements for catastrophic incident response planning and capabilities. Although the mass care and health and medical annexes were assessed as insufficient, the basic plans and other annexes (direction and control, communications, warning, emergency public information, evacuation, and resource management) received positive or partially sufficient marks. Nevertheless, the review assessed the NCR's current plan as insufficient overall to meet the requirements of a catastrophic incident. DHS' conclusions were based primarily on shortfalls in Regional integration, coordination, and contingency planning needed to address a major jurisdictional failure.

This *Strategic Plan* addresses *the Nationwide Plan Review's* conclusions by recognizing the need for greater synchronization and by outlining Initiatives that create or reinforce regionally coordinated plans for both policy and operations. The *Nationwide Plan Review* included 15 "initial conclusions" that outline areas in which States and Urban Areas are lacking or could improve their catastrophic incident response planning.²⁷ The *Strategic Plan* addresses each of these 15 conclusions with at least one Objective, as outlined in Table 5.5 below.

In addition to bringing the Region into alignment with Federal-level homeland security strategies and plans, the Strategic Plan works in concert with DHS' risk-based grant program. Starting in fiscal year 2006, DHS moved to a competitive risk-based process for distributing homeland security grant funding. The process was designed to ensure that Federal homeland security grants would be distributed to those areas—like the NCR—that face the highest level of risk and to those areas likely to use the funds most effectively in implementing National, State, and Regional plans.

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²⁷ Like the EMAP process, the *Nationwide Plan Review* was designed for operational areas; therefore, not all of the *Review's* conclusions for the NCR were relevant given the NCR's non-operational status.

- The Strategic Plan served as a guiding document in the development of the 2006 District of Columbia and National
- 1025 Capital Region Program and Capability Enhancement Plan. The Enhancement Plan, which is the foundation for
- the Region's submission for DHS grant funding, lays out the resources required for building and sustaining
- capabilities to reduce the Region's vulnerability to all-hazards risks and threats.
- The Enhancement Plan was based jointly on the Strategic Plan, the TCL, and a series of Capability Review
- sessions. During the Capability Review Sessions, representatives from across the Region reviewed a series of
- priority capabilities (eight mandated by DHS and six based on the draft *Strategic Plan*); discussed the Region's
- 1031 current ability to meet the TCL's desired outcome; and identified resources necessary to meet or maintain the
- capabilities. In this way, the *Strategic Plan* works together with Federal mandates to drive the Region's
- 1033 participation in DHS grant programs.
- In future years, the *Strategic Plan* will play a similar role by guiding the Region's selection of priority capabilities
- to be improved, along with any federally mandated capabilities in each subsequent grant cycle. The Strategic Plan
- has also been designed to be flexible enough (see Section 4.5) to adapt to changing national priorities and shifting
- Federal mandates, while keeping its focus on reducing the Region's overall risk.
- By focusing on Regional collaboration and the implementation of local priorities in support of State and Federal
- plans, the *Strategic Plan* will help ensure the Region receives funding commensurate with its risk and importance
- and spends grant money in an effective and efficient way. In addition to grants from DHS' Homeland Security
- Grant Program, the Strategic Plan also guides selection of priorities for other Federal grant programs, including
- those from the Department of Health and Human Services, the Department of Justice, and others.

Table 5.5—Nationwide Plan Review Conclusions

Nationwide Plan Review		Goal	1	Goal 2		Goal 3			Goal 4			
Key Findings States and Urban Areas		1.2					3.2		4.1		4.3	4.4
1. The majority of the Nation's current emergency operations			110			0.1	0.2				110	
plans and planning processes cannot be characterized as fully												
adequate, feasible, or acceptable to manage catastrophic	X								X	X		
events as defined in the National Response Plan (NRP).												
2. States and urban areas are not conducting adequate												
collaborative planning as a part of "steady state"	X								X			
preparedness.												
3. Assumptions in Basic Plans do not adequately address												
catastrophic events.		X						X				
4. Basic Plans do not adequately address continuity of												
operations and continuity of government.									X			
5. The most common deficiency among State and urban area												
Direction and Control Annexes is the absence of a clearly									X	X	X	
defined command structure.												
6. Many States and urban areas need to improve systems and												
procedures for communications among all operational							X			X	X	
components.												
7. All Functional Annexes did not adequately address special					37							
needs populations.					X							
8. States should designate a specific State agency that is												
responsible for providing oversight and ensuring	X	X	X		X							
accountability for including people with disabilities in the	Λ	Α	Λ		Λ							
shelter operations process.												
9. Timely warnings requiring emergency actions are not												
adequately disseminated to custodial institutions, appropriate							X			X		
government officials, and the public.												
10. The ability to give the public accurate, timely, and useful												
information and instructions through the emergency period				X								
should be strengthened.												
11. Significant weaknesses in evacuation planning are an area						X				X	X	
of profound concern.						Λ				Λ	Λ	
12. Capabilities to manage reception and care for large numbers	X								X			
of evacuees are inadequate.	71								Λ			
13. Capabilities to track patients under emergency or disaster												
conditions and license of out-of-State medical personnel are	X								X			
limited.							Щ.					
14. Resource management is the "Achilles heel" of emergency												
planning. Resource Management Annexes do not adequately												
describe in detail the means, organization, and process by											X	
which States and urban areas will find, obtain, allocate, track,												
and distribute							<u> </u>		<u> </u>			
15. Plans should clearly define resource requirements, conduct												
resource inventories, match available resources to									X		X	
requirements, and identify and resolve shortfalls.												

6. Conclusion and Summary

- The NCR Partners are committed to "Working together towards a safe and secure National Capital Region"
- and implementing the steps detailed in the *Strategic Plan*. We will continue to manage homeland security risks
- across the NCR through an integrated approach that is based on cooperative implementation of the Strategic Plan's
- four Goals, 12 Objectives, and 30 Initiatives over the next three to five years.
- The NCR is prepared to respond quickly and effectively with well-trained and equipped teams when disasters occur
- and to continue to address gaps in all dimensions of all-hazards preparedness within the NCR. While not an
- operational plan, the *Strategic Plan* will provide numerous benefits that will enhance the overall preparedness of
- the Region, such as: more efficient allocation of resources throughout the Region; increased communication,
- interaction, and coordination among stakeholders; and transparency in funding priorities. With a single coordinated
- and integrated strategic plan properly aligned with other national and State/local efforts, the NCR is able to
- effectively and consistently focus limited emergency management resources throughout the Region on the most
- critical needs and maintain a forward looking position on Regional preparedness.
- Throughout the strategic planning process, we emphasized Regional coordination and gained unparalleled
- 1059 commitment from government officials at every level. We built the Strategic Plan on a foundation of shared
- leadership and responsibility to secure the Region. We intend to limit the impact of disasters before they occur,
- implement and continually improve our ability to manage risk, and enhance enduring and sustainable all-hazards
- capabilities. We are committed to use this high-level road map as a starting point for more detailed planning efforts
- to achieve the Goals and Objectives described in this document. The Strategic Plan serves as the foundation for
- our future efforts and provides guidance and priorities for the work ahead.