



# **Region 4 RCP/Inland ACP Revisions and Electronic Display**

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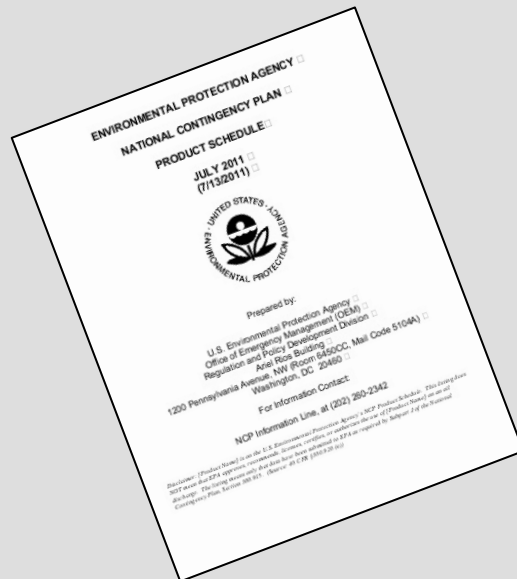


## Background

- Current plan last updated in 2000
- New plan will combine requirements
  - Regional Contingency Plan (RCP)
  - Inland Zone Area Contingency Plan (ACP)
- Revision efforts include electronic accessibility
- Mapping functionality will be added
- Plan format will follow NIMS
- Refer to Incident Management Handbook (EPA and USCG) for position specific ICS roles

# Purpose/Objectives (NCP Section 300.1)

- Implement the National Oil and Hazardous Substances Pollution Contingency Plan or National Contingency Plan (NCP) at the regional level
- Provide the ACP for the Region 4 Inland Zone





## Authority/Applicability (NCP Section 300.2)

- Regional Contingency Plan (RCP)
  - Requirements established under the NCP
  - NCP is required by
    - Section 105 of CERCLA
    - Section 311(d) of CWA
- Area Contingency Plan (ACP)
  - ACP requirements established under OPA 90 amendments to the CWA
- Stafford Act – ESF 10 Response

# Jurisdictions

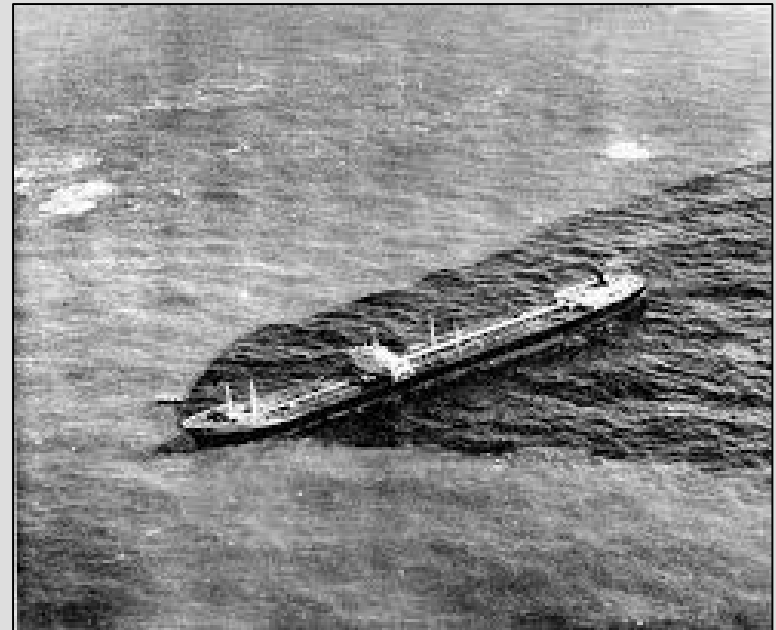
- Geographic boundaries

- Region 4 EPA/USCG MOU
- Coastal Zone
- Inland Zone (including boundaries with Regions 3/5/6/7)
- States/Commonwealths
- Tribal Lands
- Federal Facilities



## Scope –(NCP Section 300.3)

- RCP applies to and is in effect for:
  - Discharges of oil
  - Releases of hazardous substances, and pollutants or contaminants
  - ESF-10 Activations
  - CBRN Responses



# Plan Review and Update Cycle

- Explicit review process and cycle
  - Routine review cycle
  - Incorporate lessons learned
- Exercises and drills
  - Participants
  - Scope
  - After Action Reporting





# Command

- Command Structure – Unified Command
  - Organization
  - Participants
  - Protocol
- Response Organization: Roles and Responsibilities (NCP Sections 300.120, 300.135)
  - Federal On Scene Coordinators
  - Regional Response Team Members
  - Multi-Regional Responses
  - First Federal Official



# Command

- State and Commonwealth and Tribal Responsibilities
- Worker Health and Safety
- Public Information and Community Relations



# Operations

- CONOPS for Oil Discharges and Hazardous Substance Releases
- CONOPS for ESF-10 Responses
- CONOPS for WMD Responses





# Planning

- Establishing the Environmental Unit (EU)
  - EU responsibilities
  - Role of Scientific Support Coordinator (SSC)
- Relationship between existing plans
  - NCP, RCP, ACP, NRF
  - EPA Sub-Area and Geographic Response Plans
  - State and Local Response Plans
  - Business and Industry Plans
    - Vessel Response
    - Facility Response
    - RCRA Contingency Plans, RMPs, SPCC, HAZWOPER



# Planning

- Area planning requirements for Inland Zone
  - Description of area covered by plan
  - Detailed description of responsibilities in preventing, mitigating and/or removing a discharge
  - List of equipment, dispersants, other mitigating substances or devices, and personnel available to prevent, mitigate and/or remove a discharge
  - Procedures to expedite decisions for dispersant use
  - Detailed annex containing a Fish and Wildlife and Sensitive Environments Plan

# Planning

- Prioritization of Inland Areas for Protection of Resources and Populations at Risk
  - Environmentally Sensitive Areas
  - Concentration on High-Risk Facilities
  - Watersheds with High Risk Transportation Corridors
  - Areas Prone to Natural Disaster Impacts





# Planning

- Natural Resource Trustees
  - Federal
  - State/Commonwealth and Tribal
  - Consultation Policy and Procedures





# Logistics

- Federal Agency resources
  - Resource lists
  - POC information
  - Resource ordering
- State/Commonwealth and Local resources
- Private resources

# Finances

- Documentation and Cost Recovery
- Funding
  - OPA Responses
  - CERCLA Responses
  - Stafford Act Responses







# Annexes

- Oil Spill Countermeasures
  - Dispersant Use
  - In-Situ Burning
  - Solidifiers
- EPA/USCG Agreements
- EPA Agreements on Jurisdictional Boundaries
- Region 4 Worst Case Discharge Facilities
- Fish and Wildlife and Sensitive Environments



## Annexes (cont'd.)

- Region 4 International Oil Spill Response Plan
- CBRN Response
- Supplemental Downstream Notification Guidance and Checklists
- Other Documents Found on R4 RRT Website



## Digital RCP/ACP

- Interactive, menu-driven, and multi-tiered web page that allows the user to seamlessly navigate the RCP/ACP text
- Embedded links to external resources
- Printable PDF version available
- Easy to make updates

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Trustees for Natural Resources

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Printable Contingency Plan (PDF)

Partner Agency Hotlines

**National Response Center (to report emergencies):**  
**(800) 424-8802 or (202) 267-2675**  
**US Environmental Protection Agency, Region 5, Chicago, IL:**  
**(312) 353-2318**  
**US Coast Guard, District 9 Cleveland, OH**  
**(216) 902-6117 or (800) 321-4400**  
**US Coast Guard, District 8 New Orleans, LA**  
**(504) 589-6225**  
**Illinois Emergency Management Agency**  
**(800) 782-7860 or (247) 782-7860**  
**Indiana Department of Environmental Management**  
**(888) 233-7745**

## SECTION 4. PLANNING

### 4.1 Resource Protection

Mitigation and cleanup of spills requires knowledge of resources at risk. Because many source locations and pollution paths are possible, strict prioritization of protection strategies is difficult. However, identification of resources potentially at risk before an incident and discussion of their relative importance by the appropriate trustees are useful processes, both technically and from communications and human standpoints.

#### 4.1.1 Environmentally and Economically Sensitive Areas

Environmentally and Economically Sensitive Areas are identified in the Inland Sensitivity Atlas series, a set of Geographic Information System (GIS) products intended to provide contingency planners and spill responders in Region 5 with the most accurate and relevant information possible for spill preparedness and response. The atlas series includes data about sensitive environmental, economic, and cultural resources; potential spill sources; and response resources within US EPA Region 5, including portions of the basins of the Upper Mississippi River, the Ohio River, and the Great Lakes. GIS products from this joint effort are made available as paper atlases and in digital format, including an online Inland Sensitivity Atlas viewer and publications on CD-ROM.

Information mapped includes:

- species data including Federal and State threatened and endangered species
- Federal, State, Regional, and privately-owned and managed natural resource areas
- Tribal Lands
- Federal, State, Regional, and private designations of natural resource areas (no ownership)
- drinking water intakes
- industrial water intakes
- locks and dams
- marinas and boat accesses
- oil storage above 42,000 gallons and oil pipelines
- Federal, State and Tribal Trustees

Types of environmentally and economically sensitive areas are detailed below, including agencies and programs that can be contacted for further information. Owners/operators should also incorporate information on locally managed environmentally and economically sensitive areas into their FRPs.

Cultural Sites

Fish, Wildlife and Plants

Protected Habitat

#### 4.1.1.1 Cultural Sites

Identification of culturally sensitive sites in the vicinity of a spill can be accomplished by contacting the appropriate State Historic Preservation Officer (SHPO). This individual is generally associated with the State Historical Preservation Office or Society, which may or may not be within a department of State government. Contacts for individual States are provided in the table below.



# Web-based Mapping

- Visualize the RCP/ACP via a web-based map
- Displays jurisdictional boundaries w/ clickable links to supporting documentation and plans
- Downloadable data and analysis tools
- Delivered via a secured website

Phone Duty

Response

Sensitive Receptors

Weather and Traffic

Social Media

Web EOC Hotline Log

ER Map Gallery



Phone Duty

U.S. EPA Region IV

Esri World Geocoder



Tennessee

Sector Ohio Valley

Chattanooga

Huntsville

Birmingham

Alabama

Montgomery

Sector Mobile

Mobile

Baton Rouge

Sector New Orleans

Atlanta

Sector Charleston

District 7

Georgia

Columbus

Florida

Tallahassee

Sector St. Petersburg

Sector Jacksonville



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Layer List



Transportation - Water (HSIP 2015)

Response Jurisdictions

(Updated 2013) USCG/EPA Jurisdictional Boundary

EPA Region IV States

EPA Region IV States

EPA Region IV Counties

EPA Region IV

EPA Areas of Responsibility

USCG Units

USCG Sectors

USCG Districts

33.690 -94.188 Degrees

60mi





# Timeline

- March 2016: Draft Table of Contents Completed
- Oct. 2016: Draft Plan Presented to RRT for Review
- March 2017: Target for Completion of  
Digital RCP/ACP

Ability to stay on schedule relies on RRT members participation in process and forwarding agency information needed for incorporation into the Plan



## Conclusion

Questions?