November 19, 2014

ANNEX 6 RAPID RESPONSE TASK TEAM UPDATE

Annex 6 Rapid Response Task Team

- The Annex 6 Subcommittee created the Rapid Response Task Team to undertake binational efforts that will increase the capabilities for invasive species response among the key stakeholders.
 - Planning
 - Training
 - Exercise

Annex 6 Binational Response Exercise

- Tabletop Exercise May 21-22, 2014
- Discussion-based exercise involving an Aquatic Invasive Species within a shared waterway between the U.S. and Canada
- State, Provincial, and Federal partners from U.S. and Canada
 - USFWS
 - USEPA
 - USGS
 - Canada DFO
 - OMNR
 - Michigan DNR

- Ohio DNR
- Michigan DEQ
- GLFC
- International Joint Commission
- Other Basin Partners

Annex 6 Binational Response Exercise Scenario:

Purpose:

- To establish a foundational knowledge of current binational Aquatic Invasive Species (AIS) efforts and advance inter-agency collaboration
- Asian Carp discovered in the Detroit River between U.S. and Canada near Detroit and Windsor



Photo courtesy of the Huron-Erie Corridor Initiative

Annex 6 Binational Response Exercise

Objectives:

- Gain a common understanding of the Binational Aquatic Invasive Species (AIS) Rapid Response Pilot Plan for the Lake Huron/Erie Corridor as a viable tool or strategic framework for response.
- Engage and deliver information to all necessary stakeholders (public and private) to aid decision making. Ensure operations among agencies responding to AIS will proceed with integrated communication and resources
- Demonstrate National Incident Management System (NIMS)-compliant command, control, and coordination structures among responding entities.

Highlights

- IJC Binational Response Plan as a model for Framework implementation
 - The exercise served as a forum for discussing development of a binational AIS response framework and refinement of the Pilot Binational AIS Rapid Response Plan.
- Discussed the use of USFWS Rapid Risk Assessment to aid in response decisions
- Discussed the integration of communications and resources through the use of the Incident Command System to provide a standard platform for response among all response agencies.

Findings

 Participating agencies recognize that working together will strengthen the ability to effectively reduce the threat of AIS and to undertake response actions against them.
Next steps and further collaborative efforts are necessary

Areas for Improvement

Communications:

 Agencies do not currently have formal protocols in place to share information regarding AIS incidents or to request their assistance.

Areas for Improvement

Incident Command System (ICS):

- A standardized system is needed for response so that all agencies that participate can work together under the same system efficiently and seamlessly
- In order to provide assistance, U.S. Federal agencies are required to utilize ICS
- Not all agency partners needed for response have training and experience utilizing ICS

Areas for Improvement

Resource Sharing:

- Limited resources available to each agency for AIS work. Need to pool and share resources for success.
- Agencies do not currently have a system in place to formally request or share resources for response.
- Difficult to share resources across the border.

So Now What?

- Development of a Binational Response Framework
 - Integrate existing response plans around the basin for a unified AIS response strategy
- Continued Exercise and Training
 - Communications Tabletop Exercise
 - Other Basin response exercises
 - ICS training for basin partners: U.S. and Canada
- Development of a communications network and protocols

Additional Next Steps

- Development of a resource repository so agencies are aware of what is out there and can request it directly from owner agency.
- Refinement and additional signatories to the Mutual Aid Agreement to expedite collaborative efforts for Rapid Response