What is the Cybersecurity Reporting Gap?

• There is a requirement to report incidents of cybersecurity intrusions, 33 CFR 101.305 - Reporting
• The who, what—when can be fuzzy
• Options for reporting incidents include:
  • US Coast Guard—JHOC
  • Secret Service
  • FBI
  • Local Law Enforcement
  • WA Fusion Center
  • Washington State Emergency Management Division Duty Officer
Project Origins

• The issue of cybersecurity reporting has been known for several years
• Port Security Funding explored as an option for project
  • Challenge: The requirement of a cash match for regional projects
• 2017 Resilience Challenge Grant obtained by the Pacific NW Economic Region (PNWER)
  • One time funding—Critical Infrastructure orientation
  • Project focused on maritime industry
  • Potential to expand to other critical infrastructure applications
Project Teams

• Core Planning Group
  • PNWER/CRDR will facilitate the planning process and develop a Concept of Operations (CONOPS) for how reporting can be done
    • David Matthews supporting
  • Washington Fusion Center key to collecting and disseminating information to appropriate parties
  • CIRCAS (Cyber Incident Response Coalition & Analysis Sharing)
  • USCG Sector Puget Sound will be an “advisor to the project”

• Stakeholder Advisory Group
  • Maritime stakeholders: Ports; Terminals; Pilots; Ferry Systems; Trucking Companies; Railroads; Labor; Etc.
  • Law Enforcement...Federal; State; Local
  • Local & State Emergency Management
Stakeholder Commitment

• Provide personnel, as appropriate, to assist with this effort
  • Participate in a survey
  • Attend initial workshop
  • Provide input to and review CONOPS when a DRAFT is available
  • Attend second workshop to provide feedback to the planning process
  • Attend tabletop exercise to test CONOPS
Project Timeline

• December: Contacting Stakeholders; Core Planning Team; Advisory Group

• January: Create and Disseminate Survey
  • Current understanding of cyber-threat
  • Current level of preparedness, plans, procedures and protocols

• March 6: Kickoff Workshop with Stakeholders
  • Back-brief survey findings
  • Begin creation of CONOPS

• March: Create DRAFT CONOPS
Project Timeline (Cont.)

• April: Host a second workshop
  • Review and DRAFT CONOPS
May: Produce Final DRAFT CONOPS
August: Test CONOPS via tabletop exercise with stakeholders
September: Submit final report and Final CONOPS to DHS
Questions?

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