



interspill LONDON 2012

SPILL CONFERENCE & EXHIBITION

Long term sponsor:



API Oil Spill Preparedness and Response Subcommittee Update

Greg DeMarco, Chair

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2011 Joint Industry Task Force (JITF) Activities

- Formalized post JITF structure and membership
 - API Oil Spill Preparedness and Response (OSPR) Subcommittee
- Review/comment on emerging materials
- Regular meetings/interactions with stakeholders
- Coordinated with related initiatives
 - International efforts (e.g. OGP-GIRG, Arctic JIP, etc.)
 - Well Containment Companies
 - Oil Spill Response Organizations (e.g. MSRC's Deep Blue expansion)
 - Academic Institutions
- Developed project plans for JITF recommendations
- Obtained funding commitment for multi-year work program
- Initiated project activity in collaboration with various stakeholders

Project Organization

- 25 distinct efforts divided into 7 work streams:
 1. Planning
 2. Dispersants
 3. In-Situ Burning
 4. Mechanical Recovery
 5. Shoreline Protection and Cleanup
 6. Oil Sensing and Tracking
 7. Alternative Technologies
- Project leadership and staffing
- Contract support
- Collaboration

Driving Improvements in Planning

- *Guidance document on OSR Plans*
- *Improved resource sharing*
- DWH technology evaluation
- Lessons learned sharing database
- Supporting Federal agency efforts to improve:
 - *Drill/exercise program*
 - *Use of volunteers*
 - Area Contingency Plans

Promoting Dispersant Science and Understanding

- *Developing improved communication tools*
- Collaborating re: planned studies and emerging results
- Integrating learnings from DWH aerial dispersant operations
- *Assessing and optimizing subsea injection of dispersants*
- *Promoting improved decision-making re: dispersant use*

Research on In-Situ Burn and Mechanical Recovery Processes

- *In-Situ Burning*
 - Updating guidance on fate of burned oil and decision-making processes
 - Developing new guidance on safety and training
 - Research on aerial ignition tools and inland burns
- Mechanical Recovery
 - Knowledge management system to track R&D activities
 - Guidance on using Vessels of Opportunity
 - *Assessing mechanical recovery effectiveness*

Optimizing Other Response Tools/Processes While Staying Abreast of Future Developments

- Shoreline Protection
 - Evaluating various shoreline protection technologies
 - Supporting updates to sensitivity maps
 - *Personal Protective Equipment practices*
- *Guidance on use of remote sensing tools*
- Process to evaluate emerging technologies

Moving Forward

- Maintain Industry's commitment to OSPR enhancements
- Promote coordinated use of all response tools
- Progress identified projects to completion
- Continue to engage stakeholders
- Collaborate with OGP OSR Joint Industry Project
- Finalize and implement Communications Plan
- Support other focus areas, e.g. Inland, Arctic
- Continue outreach efforts

QUESTIONS?