



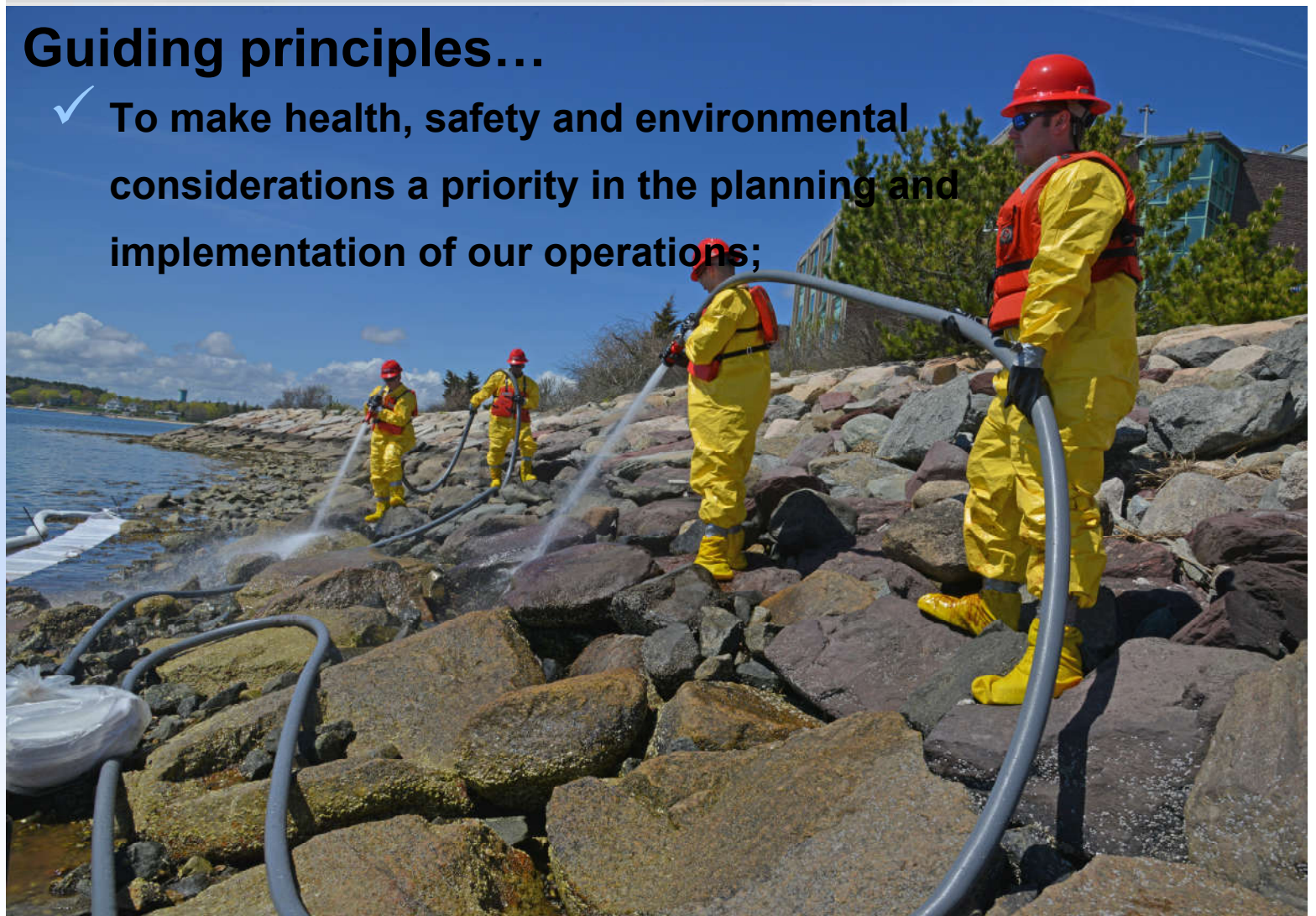
The Voice of Spill Response Professionals

*Actively Promoting the Interests of all
Groups Within the Spill Response Community
Since 1973*



Guiding principles...

- ✓ **To make health, safety and environmental considerations a priority in the planning and implementation of our operations;**



Guiding principles...

- ✓ To provide our customers with quality products and reputable service, while responding safely, effectively and efficiently in their time of need;





Guiding principles...

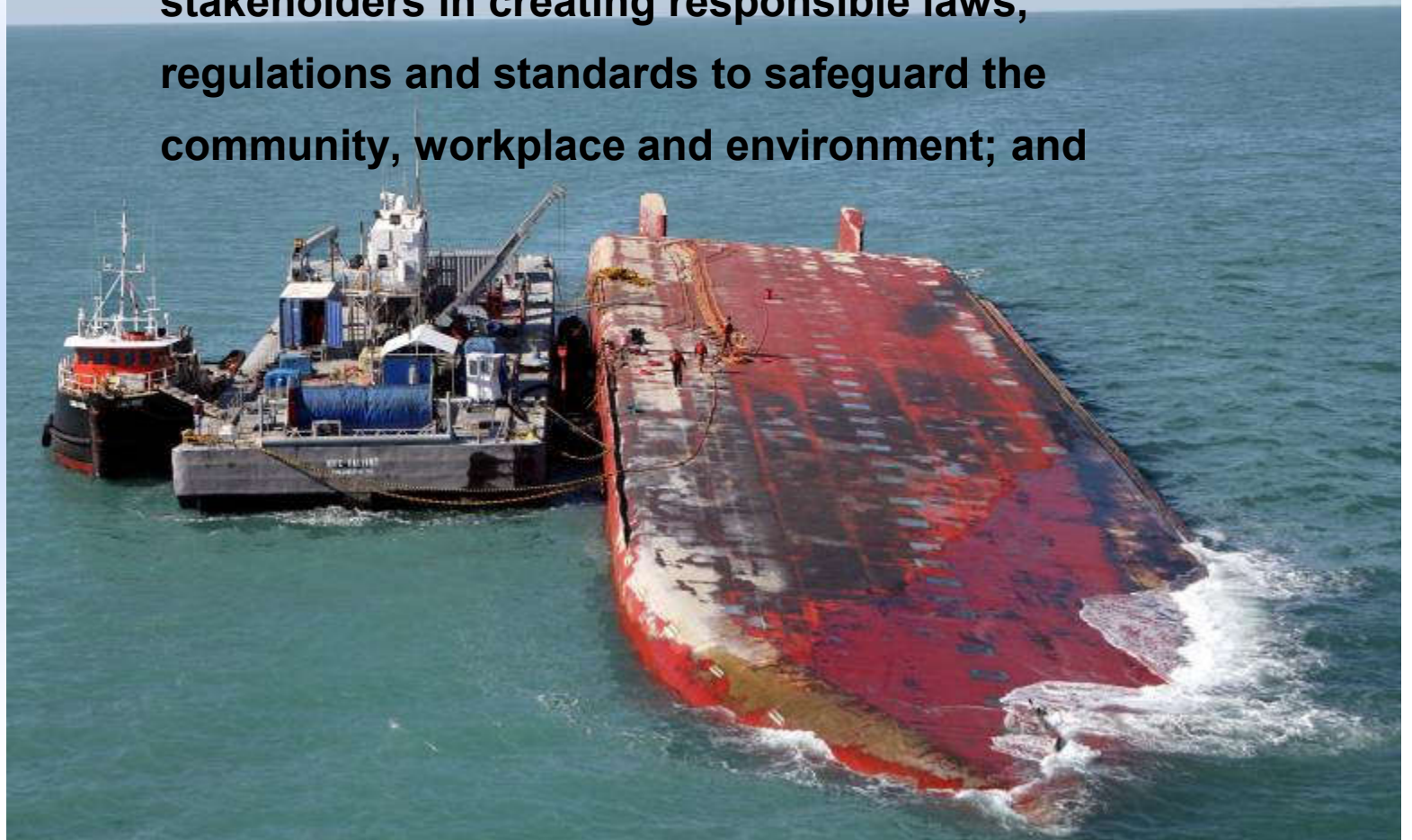
- ✓ To recognize that we, as an industry, have a direct impact on the quality of the global environment and we will work to improve that quality;





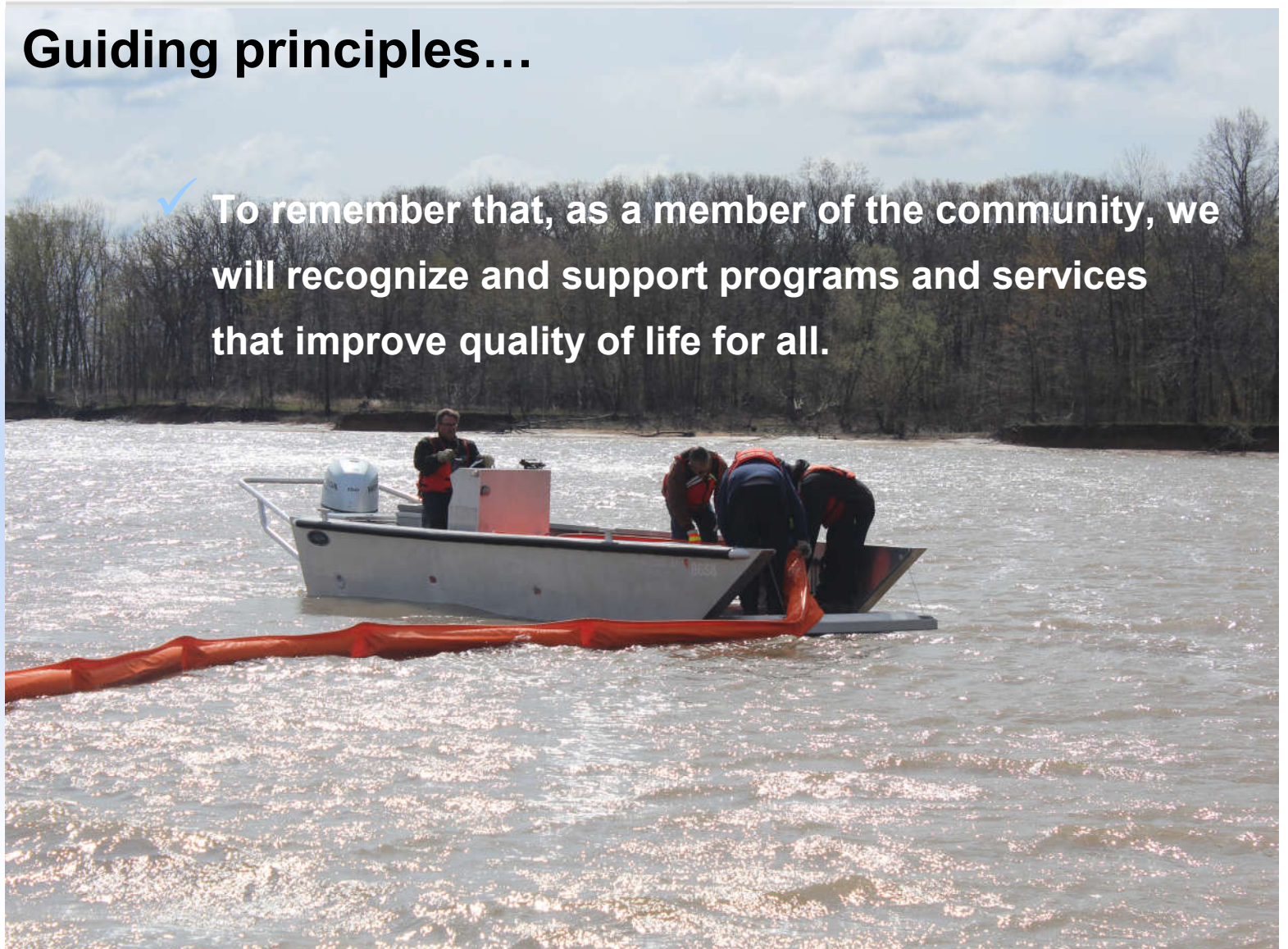
Guiding principles...

- ✓ **To participate with Government, customers and other stakeholders in creating responsible laws, regulations and standards to safeguard the community, workplace and environment; and**



Guiding principles...

- ✓ To remember that, as a member of the community, we will recognize and support programs and services that improve quality of life for all.





SCAA History

- ❑ Since 1973, SCAA membership has included a mix of response contractors, consultants, equipment manufacturers, suppliers and government entities all sharing a common goal of promoting the interests of the oil spill community
- ❑ SCAA has provided input, and been a participant in almost all major proposed oil spill legislation, including:
 - ❑ OPA-90
 - ❑ OSRO classification program
 - ❑ Hazardous Materials NPRM process
 - ❑ Non Floating Oils guidelines



The Voice of the Response Industry

Mission Statement

*As the voice of Spill Response Professionals,
SCAA represents a broad coalition of
emergency responders, manufacturers and
environmental firms who collectively address
Industry challenges, in order to strengthen
and improve our nation's response
community*



Membership

- ❑ Currently 93 members: (70) Full, (9) Associate, (6) Government/Educational, and (8) Individual/Retired
- ❑ Western US representation
 - ❑ Alaska Chadux Corporation
 - ❑ Alaska Maritime Prevention & Response Network
 - ❑ Aqua-Guard Spill Response
 - ❑ Canflex USA
 - ❑ Clean Harbors Environmental Services
 - ❑ Edward Travers & Associates
 - ❑ Global Diving & Salvage, Inc.
 - ❑ H2O Environmental
 - ❑ Marine Spill Response Corporation
 - ❑ National Response Corporation
 - ❑ OK Cascade
 - ❑ Patriot Environmental Services
 - ❑ SoCal Ship Services
 - ❑ Ten West Environmental
 - ❑ US Ecology, Inc.
 - ❑ Witt O'Briens
 - ❑ Focus Wildlife
 - ❑ International Bird Rescue
 - ❑ Marine Preservation Association



2025 Strategic Vision

- ❑ Recognition by industry, energy and transportation clients, and all governmental entities as the single, united voice of the response industry
- ❑ Continued value to members through networking events, best management practices sharing, code of ethics for professional response, and a conduit for government agency interaction
- ❑ Consistent advocacy for the response service industry through a full time Executive Director position and concentrated engagement with federal and state agencies.



SCAA Committees

The 2019 Strategic Plan mirrors the work of SCAA's member-led committees:

Operational Committees:

- Health and Safety
- Government Affairs
- Future Environmental Leaders
- Technical Advancement
- Communications and Marketing

Governance Committees:

- Executive
- Finance
- Planning
- Membership
- Past Presidents/Nominating



Health and Safety Committee



The SCAA Health and Safety Committee is responsible for developing and promoting a healthy and safe work environment for all association members.

- ☐ Best Management Practices sharing on Health and Safety guidance
- ☐ Safety Officer Workshop
- ☐ Development of Annual Safety Survey for industry statistics



Government Affairs Committee



SCAA Government Affairs Committee is responsible for working collaboratively with SCAA Board, Executive leadership and the membership to drive awareness, education and implementation of Regulatory & Legislative issues that are both meaningful and impactful to the Association's interests.

- ❑ SCAA Annual Meeting & Conference
 - ❑ Educate membership on current regulatory events
 - ❑ Provide networking opportunities for members to trade "best practices"
- ❑ Annual Capitol Hill Visit
 - ❑ Presentation our industry's top priority issues and requested legislation in face-to-face meetings with Congressional members and their staff



Government Affairs Committee

- ❑ Partnership Action Team (PAT)
 - ❑ Joint partnership with USCG, USEPA, NOAA, BSEE, PHMSA and the Association of Petroleum Industry Cooperative Managers
 - ❑ Biannual meetings to strengthen communication and working relationship with government, industry and the spill response community
 - ❑ Discussion areas include:
 - ❑ Regulatory updates
 - ❑ OSRO program
 - ❑ Current events & responses (lessons learned)





Future Environmental Leaders



The FEL committee is dedicated to advancing and perpetuating the continuity within the response industry, while focusing on the association's objectives in regards to networking, information sharing and professional development.

☐ Environmental Excellence Awards

Midshipman/Cadet/Student who has demonstrated outstanding interest, creativity, initiative and commitment to the maritime environment

- | | |
|---|--|
| <input type="checkbox"/> California Maritime Academy | <input type="checkbox"/> Texas A&M University at Galveston |
| <input type="checkbox"/> Great Lakes Maritime Academy | <input type="checkbox"/> United States Merchant Marine Academy |
| <input type="checkbox"/> Maine Maritime Academy | <input type="checkbox"/> Maritime Industry Academy |
| <input type="checkbox"/> Mass Maritime (Buzzards Bay, MA) | <input type="checkbox"/> US Coast Guard Academy |
| <input type="checkbox"/> SUNY Maritime (Bronx, NY) | |



Technical Advancement Committee

SCAA Technical Advancement Committee is responsible for identifying new technologies believe to be beneficial to our industry and promoting acceptance to SCAA general membership and others.

☐ ***Current Committee***

- ☐ Wally Landry, CRUCIAL, Inc.
- ☐ Jane Delgado, Ohmsett
- ☐ Leonard Zabilansky, Ohmsett
- ☐ Don Toenshoff, Principal
- ☐ Dennis McCarthy, Clean Harbors CoOp
- ☐ John Bradley, H2O Environmental
- ☐ Shon Mosier, Elastec

DRONE TECHNOLOGY



- **Heavy lifting-** Rigging assistance for deploying boom.
- **Drone Mapping-** 3D imaging makes assessments about terrain at preselected boom sites.
- **SCAT Assistance-** Thermal and Zoom Cameras.

INSITU-BURN

The US EPA has allowed insitu-burning to take place in the last few years. It is now a viable solution to removing oil in inland situations with EPA approval. There have been numerous insitu-burns across the US. Reasons for such have been bad weather that could spread the contamination or to stop the trampling of vegetation during the clean-up efforts.

- **Ash Coulee Spill (North Dakota) where 1200 burns were performed:**



https://response.epa.gov/site/site_profile.aspx?site_id=11952

WATERGATE

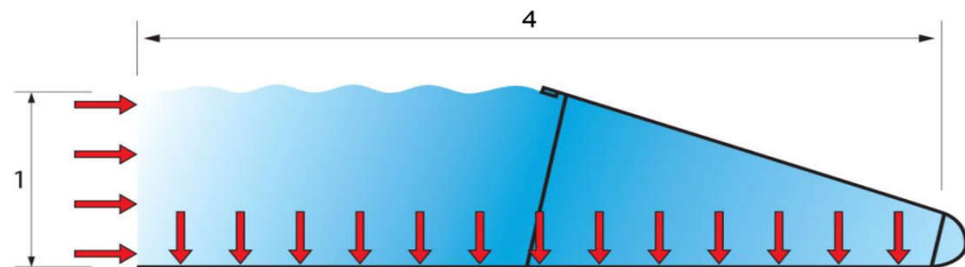
Watergate is a portable and reusable, lightweight underflow dam system that allows small teams of responders to quickly stop the downward migration of oil in small streams, canals, and rivers.

When Watergate is deployed correctly, responders create a temporary dam and allow conventional booming methods to be used because there is sufficient depth of water to deploy hard boom and skimmers as demonstrated in the following video.



WATER HOLDING BACK WATER

The surface of the barrier on the ground is 3 times greater than its water retention height, which means it has 3 times more vertical thrust (toward the ground) than horizontal thrust, allowing for good adherence. In order for water to be able to hold back water on most surfaces such as asphalt or grass, a ratio of 1 to 2½ is generally sufficient to ensure safety. With a ratio of 1 to 3, the Water-Gate barrier is obviously very safe and the chances of it slipping are very slim. The wider the barrier is, the less likely it is to slip.



SURVEILLANCE MAPPING

ShoreZone Imaging



**LOW ANGLE-
OBLIQUE ANGLE**



**HIGH RESOLUTION
VIDEO AND STILLS**



**TIDE CONTROLLED
GEOREFERENCED**



Communications and Marketing Committee

- ❑ **SCAA Website** <http://www.scaa-spill.org/>
 - ❑ Member access to Board minutes, committee minutes, and other resources
- ❑ **Monthly e-newsletter Spill Briefs**
 - ❑ Announcements, current events, member company related news
- ❑ **Social Media**
 - ❑ LinkedIn and Blog posts on industry issues and member news



SCAA SPILL BRIEFS
SPILL CONTROL ASSOCIATION OF AMERICA
News from the Spill Control Association of America

December 30, 2011

SCAA chooses its industry news items from members' submissions informing us of the important events that happen at their companies. SCAA's Spill Briefs is distributed monthly and is free of charge to representatives of member companies.

As SCAA concludes a very busy and interesting 2011, the Officers and Staff wish all our members a very Happy 2012 New Year. Remember to save the dates of March 8-10 for our Annual Meeting in Old Town Alexandria, VA including a visit to Capital Hill. Registration forms will be made available in early January.

This Issue's Headlines From Our Blog:

[SCAA Relocates Headquarters; John Allen Named Executive Director](#)

Effective with the New Year, SCAA will relocate its headquarters office to 103 Oronoco Street, Suite 200, Alexandria, VA 22314. John Allen, who has worked with SCAA for the past two years to provide membership development and industry advocacy services, has been named SCAA Executive Director. [Read More](#)

[SCAA Launches a New Online Blog...More Features to Come](#)

As part of a series of new and improved features for members in 2012, SCAA is pleased to announce its new online blog. The blog is the first of many new features planned for SCAA in 2012. [Read More](#)

This Issue's Members-Only Headlines:

[Responder Immunity Update](#)

Some good news and some not so good news. The good news is that Marine Virel Containment

Announcements:

Here's the latest news from the [Spill Control Association of America](#).

You can also find SCAA's public news [blog](#) on our web site.

Let us know what you think of this newsletter. Send your comments or article ideas to info@scaa-spill.org.

SCAA Staff:

Executive Director:
John Allen

Association Manager:
Lee Hill

Staff:
Meetings and Events:
Marilyn Clark

IT Development and Internet Marketing:
Katie Hill

Public Relations:
Debra Colbert

SCAA Headquarters:

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- ☐ Look us up today at www.scaa-spill.org
- ☐ Register for our Annual Conference in Washington DC on March 26-27
<http://www.scaa-spill.org/annual-meeting.php>
- ☐ Any questions, please contact any of the following:
 - President: Devon Grennan, Global Diving and Salvage, Inc.
 - Vice President: Robert Chambers, Global Risk Solutions, Inc.
 - Secretary: Larry Malizzi, O'Brien and Gere
 - Treasurer: Nelson Fetgatter, Phoenix Pollution Control
 - Executive Director: Justin Thomas Russell