CLEAN WATERWAYS

North America’s Inland Response Conference

2019 ADVANCE PROGRAM

Registration prices increase after 4/12/2019

Register using your VIP code to lock in discounted rates!

April 16-18, 2019

Hyatt Regency Cincinnati
Cincinnati, OH

www.cleanwaterwaysevent.org/program
## 2019 SPONSORS

### CORPORATE SPONSOR

![HEPACO](hepaco.png)

### HOST OPERATOR SPONSOR

![Enbridge](enbridge.png)

### INDUSTRY SPONSORS

- [ARTC](artc.png)
- [Marathon Petroleum Company](marathon.png)

### RECEPTION SPONSORS

- [CTEH](cteh.png)
- [SHELL Pipeline Company LP](shell.png)

### WIFI SPONSOR

- [SBC](sbc.png)

### LUNCH SPONSOR

- [SET Environmental](set.png)

### CELL PHONE CHARGING STATION SPONSOR

- [Phillips 66](phillips.png)

### CONFERENCE BAG SPONSOR

- [Chemtex](chemtex.png)

### LANYARD SPONSOR

- [The Response Group](response.png)

### BREAKFAST SPONSORS

- [EnviroServe](enviroserve.png)
- [Shell Pipeline Company LP](shell.png)

### REUSABLE WATER BOTTLE SPONSOR

- [Heritage](heritage.png)

### BAG INSERT SPONSOR

- [CABENO](caben.png)

### ASSOCIATION PARTNERS

- [American Metal Association](ama.png)
- [CORBA Central Ohio River Business Association](corba.png)
- [NAMEPA](namepa.png)
- [RiverWorks Discovery](riverworks.png)
- [SCAA](scaa.png)
JOIN US AT CLEAN WATERWAYS

CLEAN WATERWAYS focuses on spill prevention and response issues specific to inland regions and waterways and is the only event that fully integrates multiple industry sectors with government and regulatory agencies. At CLEAN WATERWAYS, you’ll have the opportunity to connect with fellow attendees and speakers involved in maritime, facilities, rail, and pipeline, as well as state and federal agencies, to build the critical relationships needed in today’s inland environment. There is no other event delivering this group of people, which makes CLEAN WATERWAYS a one-of-a-kind conference.

WHO SHOULD ATTEND?
- Academia/Associations
- Chemical/Petrochemical Companies
- Legal
- Local Emergency Planning Committees
- Manufacturing Facilities
- Marine Fire & Salvage Responders
- Non-Governmental Organizations
- Oil & Gas Operators
- Oil Spill Planning & Prevention Consultants
- OSRO’s
- Pipeline Operators
- Port Authorities
- Power Generating Companies
- Railroad Companies
- Shipping & Barge Companies
- Spill Co-ops
- State & Federal Regulatory Agencies
- Terminal & Storage Operators
- Trucking
- Wastewater Treatment Plants
- Wildlife Rehabilitation Agencies

WHY ATTEND?
We’re the only event bringing together this group: CLEAN WATERWAYS is the only event delivering all of the people you need to know before an incident occurs on or around an inland river system—state and federal regulators, operators, spill equipment providers, consultants, and OSROs.

Network with the best in industry and government: Talk one-on-one with some of the biggest players involved in oil and hazardous materials spill prevention and response in the inland environment. Our dedicated networking breaks and receptions were designed to facilitate an open exchange of ideas and improve interagency relationships.

Improve spill prevention and response in the inland environment: Our conference sessions focus on the issues most important to your role in spill prevention and response for inland waterways. Some of the topics being covered include cross border and interjurisdictional planning, ice and swift water response, geographic response plan best practices, oil spill modeling for river and inland waters, engaging an impacted community and responding to non-traditional releases on H₂O.

Discuss solutions for challenges at your company: Knowledgeable representatives from 60+ vendors will be on hand to learn what day-to-day environmental and safety challenges you face when working a response, preparing for a response or working to prevent an emergency on inland rivers.

IN ASSOCIATION WITH:
## SCHEDULE OF EVENTS*

### MONDAY, APRIL 15

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00 AM</td>
<td>Shotgun Start, CORBA Golf Outing at Aston Oaks Club</td>
</tr>
<tr>
<td>9:00 AM – 5:00 PM</td>
<td>Exhibitor Move-in</td>
</tr>
<tr>
<td>11:00 AM – 12:30 PM</td>
<td>Boom Deployment and Fire Boat Demo, organized by The Greater Cincinnati Harbor &amp; Maritime Co-Operative Committee (GCHMCC)</td>
</tr>
<tr>
<td>12:00 PM – 5:00 PM</td>
<td>Registration Open</td>
</tr>
<tr>
<td>1:00 PM – 4:00 PM</td>
<td>Cincy Brewery Tour</td>
</tr>
<tr>
<td>3:00 PM – 5:00 PM</td>
<td>State Roundtable (open to state employees only)</td>
</tr>
<tr>
<td>5:00 PM – 6:30 PM</td>
<td>Welcome Reception, sponsored by CTEH and E3 Environmental</td>
</tr>
</tbody>
</table>

### TUESDAY, APRIL 16

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM – 5:00 PM</td>
<td>Exhibitor Move-in</td>
</tr>
<tr>
<td>9:00 AM – 10:00 AM</td>
<td>Welcome Remarks and Keynote Address</td>
</tr>
<tr>
<td>10:00 AM – 11:00 AM</td>
<td>Cincinnati bReaDS Networking Break, sponsored by BNSF, and Exhibits</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td>1A: Geographic Response Plan (GRP) Best Practices</td>
</tr>
<tr>
<td>12:00 PM – 1:00 PM</td>
<td>Welcome Breakfast, sponsored by EnviroServe, and Exhibits</td>
</tr>
<tr>
<td>1:00 PM – 2:30 PM</td>
<td>‘Nati Networking Luncheon, sponsored by SET Environmental, and Exhibits</td>
</tr>
<tr>
<td>2:30 PM – 3:00 PM</td>
<td>Sweet Escape Networking Break and Exhibits</td>
</tr>
<tr>
<td>3:00 PM – 4:30 PM</td>
<td>1C: Successful Planning - Lessons Learned</td>
</tr>
<tr>
<td>4:30 PM – 6:00 PM</td>
<td>Beers and Cheers Reception</td>
</tr>
</tbody>
</table>

### WEDNESDAY, APRIL 17

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM – 4:00 PM</td>
<td>Registration Open</td>
</tr>
<tr>
<td>8:00 AM – 9:00 AM</td>
<td>Welcome Breakfast, sponsored by EnviroServe, and Exhibits</td>
</tr>
<tr>
<td>9:00 AM – 10:00 AM</td>
<td>Welcome Remarks and Keynote Address</td>
</tr>
<tr>
<td>10:00 AM – 11:00 AM</td>
<td>Cincinnati bReaDS Networking Break, sponsored by BNSF, and Exhibits</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td>2A: Responding to Non-Traditional Releases on H2O: Not Your Momma’s HazMat</td>
</tr>
<tr>
<td>12:00 PM – 1:00 PM</td>
<td>‘Nati Networking Luncheon, sponsored by SET Environmental, and Exhibits</td>
</tr>
<tr>
<td>1:00 PM – 2:30 PM</td>
<td>2B: What to do When your Spill Doesn’t Float?</td>
</tr>
<tr>
<td>2:30 PM – 3:00 PM</td>
<td>Sweet Escape Networking Break and Exhibits</td>
</tr>
<tr>
<td>3:00 PM – 4:30 PM</td>
<td>2C: Engaging an Impacted Community</td>
</tr>
<tr>
<td>4:30 PM – 6:00 PM</td>
<td>Beers and Cheers Reception</td>
</tr>
</tbody>
</table>

### THURSDAY, APRIL 18

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM – 8:30 AM</td>
<td>That’s a WRAP Breakfast, sponsored by Shell Pipeline Company, and Exhibits</td>
</tr>
<tr>
<td>8:00 AM – 2:30 PM</td>
<td>Registration Open</td>
</tr>
<tr>
<td>8:30 AM – 10:00 AM</td>
<td>1D: Fostering Resilience through Effective Stakeholder Communication Planning and Preparedness</td>
</tr>
<tr>
<td>10:00 AM – 10:30 AM</td>
<td>DONUT Go Networking Break and Exhibits</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td>2D: Do You Think You’re Current?</td>
</tr>
<tr>
<td>12:00 PM – 1:00 PM</td>
<td>Farewell BBQ Luncheon and Exhibits</td>
</tr>
<tr>
<td>1:00 PM – 2:30 PM</td>
<td>1F: Oil Spill Modeling for Rivers and Inland Waters</td>
</tr>
</tbody>
</table>

*schedule of events is subject to change
MONDAY, APRIL 15 ◆ 10:00 AM (SHOTGUN START)
CORBA Golf Outing at Aston Oaks Golf Club
This event is solely produced and managed by CORBA. Cost to play includes green fees, cart, range balls, lunch, appetizers after Golf and four beverage tickets. For more information or to register visit the events page at www.corba-usa.com.

TUESDAY, APRIL 16 ◆ 11:00 AM - 12:30 PM
Boom Deployment and Fire Boat Demo, organized by The Greater Cincinnati Harbor & Maritime Co-Operative Committee (GCHMCC)
Cincinnati Riverfront (TBA)
More than just a boom deployment—this is a tangible example of how private companies and public entities can work together to mitigate the impact of pollution releases and promote maritime safety. You will also be able to check out the GCHMCC emergency spill response trailer and see the city’s new fireboat in action.

TUESDAY, APRIL 16 ◆ 1:00 PM - 4:00 PM
Cincy Brewery Tour
Pick-up/Drop-off at Hyatt Regency Cincinnati
Spend Tuesday afternoon brewery hopping with fellow attendees, led by the Cincy Brew Bus team. Cincy Brew Bus has scheduled a private tour of local breweries for interested CLEAN WATERWAYS attendees. Participants will be picked up right in front of the Hyatt Regency Cincinnati for a tour of 3 breweries.
We are excited to visit these 3 breweries—
1) Rhinegeist Brewery
2) Braxton
3) WestSide
All participants will receive three tasters of beer at each location, a souvenir taster glassware, Servatii Soft Baked Pretzels, and a dedicated tour guide. Bar snacks and additional beers will be available for purchase at select locations.
Seats are limited and tickets are now on sale for $75. You can add the brewery tour ticket when you register for CLEAN WATERWAYS
GENERAL SESSION

WEDNESDAY, APRIL 17

WELCOME REMARKS
9:00 AM – 9:15 AM

KEYNOTE PANEL: COMMUNICATION AND COMMUNITY ENGAGEMENT
9:15 AM - 10:00 AM

If there is a place that knows how to communicate and engage, it’s Ohio, particularly the city of Cincinnati. Don’t miss your chance to learn from these experts representing the state, city, and industry.

MODERATOR: Ken Smith, CEO, HEPACO, LLC
Heidi Griesmer, Deputy Director of Communication, Ohio Environmental Protection Agency
Vice Mayor Christopher Smitherman, City of Cincinnati
Mike Doll, Project Manager, Peter Cremer North America and Chairman, The Greater Cincinnati Harbor & Maritime Co-Cooperative Committee (GCHMCC)
Eric Thomas, General Manager, Benchmark River and Rail Terminals and Executive Director, Central Ohio River Business Association (CORBA)
State Host Representative: Jodi Billman-Kotsko, Environmental Supervisor, Ohio Environmental Protection Agency

Amanda Brown, Environmental Manager, American River Transportation Company (ARTCo)

James Bryan, HAZMAT Manager - OH, KY, TN, Norfolk Southern Railroad

CDDR Luis Carmona, Commanding Officer, U.S. Coast Guard Marine Safety Unit Paducah

Brian Carpenter, Director of HS&E, Laney Directional Drilling

Wade Collins, Pollution Response and Emergency Preparedness Specialist, Virginia Department of Environmental Quality

Adam Davis, Scientific Support Coordinator, NOAA Office of Response and Restoration

Cory Davis, Principal Consultant and Senior Vice President, CTEH, LLC

Sam Dinkins, Technical Program Manager, Ohio River Valley Water Sanitation Commission (ORSANCO)

Bob Dundas, Environmental Coordinator, Belle Fourche Pipeline Co.

Mark Ellis, Mapping and Spills Program Director, Upper Mississippi River Basin Association

Adam Finchum, Health & Safety Manager, Pettit Environmental Inc.

Robert Francis, Manager, Kentucky Department of Environmental Protection

Tom Fuhrhop, Vice President - Field Services, Environmental Restoration LLC

Rebecca Garcia-Malone, Assistant Director, Vessel Services, T&T Salvage

John Gerken, Vice President Corporate Accounts and Specialty Analytical Services, Pace Analytical

Dyron Hamlin, Engineer, GHD Services

Maria Hartley, Technical Lead, Emergency Preparedness & Response, Chevron

John Hielescher, Northeast General Manager, National Response Corporation (NRC)

Tony Houckshull, HazMat Officer, Canadian Pacific Railway

Alan Hunsberger, Emergency Response Manager, Shell Pipeline Company LP

Jamie Kereliuk, Director, Emergency Management, Trans Mountain Corporation

Capt. Richard Kern, Sr. Manager Vessel Operations, Ingram Barge

Donald Kinkhorst, Environmental Supervisor/State On-Scene Coordinator, Missouri Department of Natural Resources

Barbi Lee, Regional Contingency Planner, U.S. EPA, Region 5

Kent Lien, Technical Leader - Emergency Management, National Energy Board

Stephen Lloyd, Manager, Emergency Response, Enbridge Pipelines Inc.

CDR Paul Mangini, Commanding Officer, U.S. Coast Guard, MSU Huntington

Joseph McCann, Manager - Hazardous Materials, CSX Transportation, Inc.

Andy McClish, Manager, Regulatory Compliance, TransMontaigne Operating Company, LP

Adrian Michielsen, Senior Advisor - Emergency Preparedness, Imperial

Joshua Miller, All-Hazards Response Specialist, U.S. Coast Guard, Sector Ohio Valley

Carla Mings, HES Professional, Environmental, Marathon Petroleum Co., Marine Transportation

Eddie Murphy, Training & Exercise Specialist, U.S. DOT PHMSA

Kevin Mustonen, Emergency Response Specialist, Minnesota Pollution Control Agency

Kevin Palm, Sr. Business Development Mgr., National Response Corporation (NRC)

Bob Patterson, Managing Director, Witt O’Brien’s

Greg Powell, Environmental Scientist, U.S. EPA

Michael Rancilio, Sr Project Manager, Marine Pollution Control

Steve Rodes, Area Response Manager - Atlantic Region, Marine Spill Response Corporation

James Shuler, Emergency Response Manager, Energy Transfer Partners

Neal Suchak, Transportation Specialist, U.S. DOT PHMSA

Elliott Taylor, Principal & Sr. Scientist, Polaris Applied Sciences

Jon Wickersham, ER Specialist, Colonial Pipeline Company
TRACK 1: PLANNING AND PREPAREDNESS

1A: Geographic Response Plan (GRP) Best Practices

WEDNESDAY, APRIL 17 ◆ 10:30 AM - 12:00 PM

This session will focus on some best practices for your GRP’s by prioritizing your initial plans from operator and state plan writer perspectives.

CHAIR: Michael Rancilio, Sr. Project Manager, Marine Pollution Control
MODERATOR: Barbi Lee, Regional Contingency Planner, U.S. EPA, Region 5

Response Planning from an Industry Perspective
Eve Gray, Environmental Supervisor, Marathon Petroleum Company LP

Tactical Response Planning for GRP’s
William Hazel III, Director of Marine Services, Marine Pollution Control

Containment Points
Amanda Browne, On-Scene Coordinator, Ohio Environmental Protection Agency

Cincinnati Area Response Plan
Steve Renninger, On-Scene Coordinator, U.S. EPA, Region 5

1B: Cross Border and Interjurisdictional Planning

WEDNESDAY, APRIL 17 ◆ 1:00 PM - 2:30 PM

This session will focus on the challenges and complexities associated with response planning across borders and jurisdictional boundaries. Speakers will address topics at the international and interstate levels, and within metropolitan areas. The session will begin with a brief summary of existing response agreements, then government and industry representatives will set the stage by sharing their experiences and lessons learned through exercises and incidents followed by an interactive Q&A.

CO-CHAIR: Kent Lien, Technical Leader - Emergency Management, National Energy Board
CO-CHAIR: Eddie Murphy, Training & Exercise Specialist, U.S. DOT PHMSA

U.S./Canada Agreements
Adam Moseley, Public Affairs Officer, U.S. Coast Guard

Interstate Coordination
Pat McCaffrey, Emergency Coordinator, Marathon Petroleum Co., LP

Cross Border Movement of Responders and Equipment
Alex Vavra, Director of U.S. Operations, SWAT Consulting Inc.

The Industry Experience
Kelly Malinoski, Manager, Emergency Management, Trans Mountain Corporation
1C: Successful Planning – Lessons Learned

WEDNESDAY, APRIL 17 ➤ 3:00 PM - 4:30 PM

This session will illustrate how successful planning using lessons learned can lead to a successful response. The speakers will share their experiences integrating with multiple agencies, well run ICS, and do’s and don’ts of how moving too quickly to be proactive may be a mistake.

CHAIR: Adrian Michielsen, Senior Advisor - Emergency Preparedness, Imperial
MODERATOR: Jamie Kereliuk, Director, Emergency Management, Trans Mountain Corporation

Tier 3 Gasoline Response – First Responders Share their Experience
Jon Wickersham, Emergency Response Program Specialist, Colonial Pipeline Company

Inland Marine Casualty Case Studies-Lesson Learned
CDR Mark Sawyer, Liaison Officer to the U.S. Navy Military Sealift Command, U.S. Coast Guard

Planning for the First 24 Hours of a Response
Roy Barrett, President, The Response Group

1D: Fostering Resilience through Effective Communication and Stakeholder Planning and Preparedness

THURSDAY, APRIL 18 ➤ 8:30 AM - 10:00 AM

This session of diverse speakers will focus on effective communication and stakeholder planning and preparedness and how to develop organizational resilience through best practices and lessons learned.

CHAIR: Bob Patterson, Managing Director, Witt O'Brien's

Facilitating Cooperation - Ensuring Compliance with Preparedness Requirements
Jim Stockinger, Environmental Emergency Manager, Minnesota Pollution Control Agency

Community Awareness and Emergency Response (CAER) Groups
James Holland, CEO, Pinnacle Engineering, Inc.

Lessons Learned on Event Preparation and Preparedness - Takeaways from the Dan River Coal Ash Release
Zachary Hall, Director - Environmental Science, Duke Energy
1E: From Baseline Oiling Data to Restoration

THURSDAY, APRIL 18 ◆ 10:30 AM - 12:00 PM

This session will explore the role and methodology for collecting baseline data and how this might be used in a potential response and restoration of the environment.

CHAIR: Maria Hartley Ph.D., Technical Lead, Chevron
MODERATOR: Robert Francis, Environmental Emergency Response Branch Manager, Kentucky Department of Environmental Protection

The Use of Canines to Develop Baseline Oiling Data for Industry Operations
Helen Dubach, Consultancy Services Manager, CTEH RM, Paul Bunker, Director, Chiron K9, and Barry McFarland, Vice President, Par Pacific

From Release to Restoration – Science over Policies: What Wins?
Didier Lapointe, Vice President, Stantec

How Clean is Clean? Developing Cleanup Standards within Unified Command

1F: Oil Spill Modeling for Rivers and Inland Waters

THURSDAY, APRIL 18 ◆ 1:00 PM - 2:30 PM

This session will cover the basic principles and inputs of oil spill modeling focusing on rivers and inland waters. Models can be useful in response exercises and drills to identify the spatial extent and timing for planning activities. We will also cover innovative approaches to modeling including 3D and virtual reality.

CHAIR: Adam Davis, NOAA SSC, NOAA Office of Response and Restoration

Application of 3D Modelling and Virtual Reality to Support Oil Spill Preparedness
Dominique Goyer, Technical Advisor, Triox Environmental Emergencies

Using Oil Spill Modeling in Oil Spill Exercises and Drills
Matthew Horn, Director of Science, RPS

Rapid and Not-So-Rapid Approaches for Modeling Oil Spills in Lowland Rivers
Faith Fitzpatrick, Research Hydrologist (Fluvial Geomorphology), U.S. Geological Survey
TRACK 2: RESPONSE

2A: Responding to Non-Traditional Releases on H₂O: Not Your Momma’s HazMat

WEDNESDAY, APRIL 17 ◆ 10:30 AM - 12:00 PM

Not all releases on water are petroleum-based. This session will present three unique releases: urea; plastic pellets, frozen peas, and whisky all released into rivers. The lessons learned from these non-traditional releases will highlight their unique challenges.

CHAIR: Jodi Billman-Kotsko, Environmental Supervisor, Ohio Environmental Protection Agency

MODERATOR: James “Bubba” Bryan, HAZMAT Manager - OH, KY, TN, Norfolk Southern Railroad

Multijurisdictional Response to a Barge Failure
Aaron Wolfe, On-Scene Coordinator, Ohio Environmental Protection Agency

Plastics & Peas Oh! My!
Drew McCarty, President, Specialized Professional Services, Inc.

Bourbon and Branch: Barton Distillery Warehouse Collapse Mixes with the Beech Fork
Kevin Strohmeier, State On-Scene Coordinator, Kentucky Department for Environmental Protection

2B: What to do When your Spill Doesn’t Float?

WEDNESDAY, APRIL 17 ◆ 1:00 PM - 2:30 PM

Non-floating oils or Type V oils have been an emerging concern in the maritime transportation system. This panel discussion will explore a recent barge discharge incident into the river, the resources used to remove the oil, the regulatory process to achieve OSRO certification and technologies employed to assess the sunken oil location and mitigate its effects for future spills.

CO-CHAIR: CDR Paul Mangini, Commanding Officer, U.S. Coast Guard, MSU Huntington

CO-CHAIR: CDR Luis Carmona, Commanding Officer, U.S. Coast Guard Marine Safety Unit Paducah

◆ CDR Mark Sawyer, Liaison Officer to the U.S. Navy Military Sealift Command, U.S. Coast Guard

◆ Jim Elliott, President, American Salvage Association/Teichman Group

◆ Gregory Johnson (Captain USCGR, retired), Sr. Program Manager, Alion Science & Technology

◆ Elliott Taylor Ph.D., Principal & Sr. Consultant, Polaris Applied Sciences

INDUSTRY SECTORS:
Rail/Trucking, Facilities, Tanks/ Barges

INDUSTRY SECTORS:
Pipeline, Rail/ Trucking, Facilities/ Terminals, Tanks/ Barges, Government/ Regulatory
2C: Engaging an Impacted Community

WEDNESDAY, APRIL 17 ◆ 3:00 PM - 4:30 PM

Communication and messaging are key to recovery when a community is impacted by a spill or crisis event. Companies should prepare in advance to address communication for potential crisis events. With the rise of social media, communication must be faster and more accurate than ever before. This session will provide information on developing your corporate playbook for a crisis event, increasing our understanding of social media’s impact on communication, and sharing real case studies from experience gained by professionals over the past 20 years who communicate environmental and health impacts after a spill or release.

CHAIR: Cory Davis, Principal Consultant and Senior Vice President, CTEH, LLC

MODERATOR: Matt French, Operations Manager, American River Transportation Co., LLC

Social Media During a Response
Erika Lamberth, Jetty Regional Project Manager, The Response Group

Using your Corporate Crisis Communication Playbook During an Emergency
Rex Anderson, Senior Emergency Management Specialist, TransCanada, Invited

Case Studies on Impacted Community Crisis Communications
Paul Nony PhD, CIH, CSP, Sr. Toxicologist, CTEH

2D: Do You Think You’re Current?

THURSDAY, APRIL 18 ◆ 8:30 AM - 10:00 AM

This session will cover topics related to spill response and specific challenges and tactics involved with swift water response. The discussion will focus on lessons learned and techniques for response in deep and shallow water, and will be rounded out with a presentation on the new Swift Water Response Good Practice Guide currently under API development.

CHAIR: Stephen Lloyd, Manager, Emergency Response, Enbridge Pipelines Inc.

MODERATOR: Alan Hunsberger, Emergency Manager, Shell Pipeline Company LP

Exercise Case Study - Lessons Learned
Katy Mays, ER & Security Coordinator, Enbridge Pipelines Inc.

Real Event Case Study
Trever Miller SME, Manager, SWAT Consulting Inc.

BNSF Rail Derailment in Doon, Iowa
Nic Winslow, Manager, Hazmat Planning, BNSF Railroad

API Swift Water Response Good Practices
Ty Farrell, Response Manager, Plains All American
2E: Ice, Ice, Baby – Cold Weather Response
THURSDAY, APRIL 18 ◆ 10:30 AM - 12:00 PM

This session will include everything you wanted to know about cold weather response but were afraid to ask. Topics include first response strategies, tricks of the trade for ice response, safety concerns and logistical hurdles. A case study highlighting the unique challenges of a cold weather oil/hazmat spill will also be presented.

CHAIR: Tony Houdyshell, HazMat Officer, Canadian Pacific Railway
CO-CHAIR: MSSR2 Joshua Miller, All-Hazards Response Specialist, U.S. Coast Guard, Sector Ohio Valley
Moderator: Bob Dundas, Environmental Coordinator, Belle Fourche Pipeline Co.

Strategies and Techniques - First Response
Matthew Stokes, President, Safety Training and Response Strategies, LLC

Safety and Best Management Practices for Ice Response
Jason Potts, West Region ER Manager for Land Services, NRC Environmental Services and William Hazel III, Director of Marine Services, Marine Pollution Control

Case Study - Ice Response and Cold Weather Recovery
Jim Elliott, Chief Operating Officer, Teichman Group and Michael Popa, General Manager, T&T Salvage, LLC

2F: Go-Go Gadgets – Leveraging Technologies for Improved Response
THURSDAY, APRIL 18 ◆ 1:00 PM - 2:30 PM

Digital disruption, digital transformation, emerging technologies, visualization tools...much of these have been made possible through the expanded use of UAV's and real-time videos. This session will focus on leveraging real-time videos and other technologies linked to UAV's in order to make better decisions during response.

CHAIR: Dyron Hamlin MS, PE, CIH, Principal, GHD Services
MODERATOR: Kevin Palm, Sr. Business Development Manager., National Response Corporation (NRC)

Area Maritime Security in the Port of Cincinnati: Partnership and Technology
Barry Whitton, Computer System Analyst, Cincinnati Police Department Technology and Systems Section and Jim Armstrong, Port Security Specialist, U.S. Coast Guard, Sector Ohio Valley

Advancing UAV/Drone Capabilities to support Real-Time Response
Matt Sloane, CEO, Atlanta Drone Group and Daniel Parker, VP Industrial Services, Atlanta Drone Group

Maximizing the Use of Digital Technologies to Help Communicate Waterway Issues
Kristen Todtz, Associate - North American Visualization Service Leader, GHD

INDUSTRY SECTORS:
Pipeline, Rail/Trucking, Facilities/Terminals, Tanks/Barges, Government/Regulatory
ACV Enviro.................................................................................................................305
Applied Research Associates, Inc./Ohmsett Facility..................................................605
Blue Tank and Pump Rental, LLC .............................................................................601
CABENO Environmental Services, LLC ..................................................................210
Clean Harbors ..........................................................................................................409
COCOABSORB ........................................................................................................406
CTEH, LLC .................................................................................................................207
E3 Environmental ......................................................................................................206
Elastec, Inc. ..............................................................................................................411
Environmental Management Specialists, Inc. .........................................................403
Environmental Remediation Services, Inc. ..............................................................111
Environmental Restoration LLC .............................................................................302
EnviroScience, Inc. ..................................................................................................109
EnviroServe ..............................................................................................................308
E-Tank E-Pump ........................................................................................................104
Evergreen AES .........................................................................................................303
Evolution Sorbent Products ......................................................................................107
Geotechnology, Inc. ...............................................................................................309
GHD ...........................................................................................................................307
HalenHardy ..............................................................................................................404
HARBO Technologies .............................................................................................610
HEPACO, LLC ...........................................................................................................405
Heritage Environmental Services .............................................................................103
Marine Spill Response Corp ....................................................................................304
Marion Environmental, Inc. .....................................................................................306
MicroSorb International ............................................................................................410
Moran Environmental Recovery, LLC ......................................................................402
National Response Corporation (NRC) ....................................................................603
OilSTOP .....................................................................................................................600
OMI ...........................................................................................................................209
Pace Analytical ........................................................................................................408
Perdue Environmental Contracting Company, Inc. ...................................................108
Pinnacle Engineering ...............................................................................................211
Presvac Systems, Ltd. ..............................................................................................110
REMU USA Inc. .......................................................................................................602
Scienco/FAST, Inc. .................................................................................................100
Specialized Professional Services, Inc. .................................................................606
Stantec ......................................................................................................................311
Superior Environmental Solutions Inc. ....................................................................202
SWAT Consulting, Inc. ............................................................................................609
SWM International ..................................................................................................508
T&T Salvage ............................................................................................................608
Texas A&M Engineering Extension Service .............................................................106
Texas Boom Company ............................................................................................502
The Response Group ...............................................................................................203
Trident Environmental Group, LLC ..........................................................................510
WCEC .......................................................................................................................407
SPONSORSHIPS AND EXHIBIT SPACE ARE STILL AVAILABLE FOR CLEAN WATERWAYS

SPONSORSHIPS

CLEAN WATERWAYS can help you meet your marketing objectives as well as demonstrate leadership and brand recognition to a highly targeted audience.

AVAILABLE SPONSORSHIPS INCLUDE:

◆ INDUSTRY SPONSOR
  Company logo on signage throughout event, option to submit an item (literature or trinket) for conference bags handed out to all attendees, company recognized and thanked during opening remarks of Keynote, and three complimentary conference passes.

◆ LUNCH SPONSOR (1 LEFT)
  Company logo on signage and tent cards in lunch area, company recognized as sponsor in power point presentation running during breaks in conference sessions and option to place marketing materials or giveaway on all tables or seats in lunch area.

◆ CONFERENCE TRACK SPONSOR
  Company branded notepads and pens will be placed on the chairs of the sponsored conference track, company recognized as sponsor in power point presentation running during breaks in sponsored track and opportunity to place company literature on table in track room.

◆ NETWORKING BREAK SPONSOR (2 LEFT)
  Company logo on signage in networking break area, company recognized as sponsor in power point presentation running during breaks in conference sessions, option to place company literature or giveaway on tables in break area and one complimentary conference pass.

◆ PADFOLIO SPONSOR
  Branded padfolios with company logo handed out to all attendees and one complimentary conference pass.

◆ HOTEL CARD KEY SPONSOR
  Company branded artwork will be placed on all hotel card keys passed out at host hotel (Hyatt Regency Cincinnati) and one complimentary conference pass.

◆ HOTEL ROOM DROP SPONSOR
  Attendees who book in the CLEAN WATERWAYS room block at the Hyatt Regency Cincinnati will receive your drop item on selected date. Conference passes available for sponsor at a reduced rate.

◆ BREWERY TOUR SPONSOR
  Your company will be the sponsor of an organized tour of 3 breweries with provided transportation, branded bottle opener given to all tour participants, option to submit an item in the conference bags handed out to all attendees and one complimentary conference pass.

◆ BEVERAGE STATION SPONSOR
  Company logo on signage next to sponsored beverage station and option to place koozies or cups at sponsored beverage station.

ONLY 2 BOOTHS LEFT IN THE EXHIBIT HALL

If you’re interested in exhibit space at CLEAN WATERWAYS, act fast! Exhibit space will sell out - 2 booths remain at the time of printing.

To reserve your sponsorship or exhibit space, contact Anastasia Bisson at 530-363-3506 or abisson@accessintel.com
For the third annual meeting, CLEAN WATERWAYS will have more networking events and opportunities to connect with your peers! All attendees – exhibitors, sponsors and conference – are encouraged to attend and participate in all networking opportunities.

**TUESDAY, APRIL 16**

**Welcome Reception & Bourbon Tastings**
Sponsored by CTEH and E3 Environmental
5:00 PM – 6:00 PM
Join your fellow attendees in the Hyatt Regency’s Sungarden room to kick-start the 3rd annual CLEAN WATERWAYS event. Light bites and beverages will be served and whiskey stations will be set up to give you a true whiskey tasting experience!

**WEDNESDAY, APRIL 17**

**Welcome Breakfast** ◆ Sponsored by EnviroServe
8:00 AM – 9:00 AM
Kick off your time with a great breakfast with old and new friends!

**Cincinnati bREaDS Networking Break**
Sponsored by BNSF
10:00 AM – 10:30 AM
Enjoy some tasty fresh baked treats in the exhibit hall!

**‘Nati Networking Luncheon** ◆ Sponsored by SET Environmental
12:00 PM – 1:00 PM
Enjoy lunch featuring locally sourced ingredients within a one-hundred miles radius of Cincinnati
WEDNESDAY, APRIL 17 CONTINUED...

Sweet Escape Networking Break
2:30 PM – 3:00 PM
Grab a sweet treat for an afternoon pick-me-up in between sessions

Beers & Cheers Reception
4:30 PM – 6:00 PM
Enjoy local beer flights throughout the reception along with some Cincinnati favorites!

THURSDAY APRIL 18

That’s a WRAP Breakfast
Sponsored by Shell Pipeline Company
8:00 AM – 8:30 AM
We’ll see you bright and early for a breakfast wrap as we kick off the final day of CLEAN WATERWAYS!

DONUT Go Networking Break
10:00 AM – 10:30 AM
Assorted donuts will be served because we know you donut want to leave us… or your favorite exhibitor!

Farewell BBQ Luncheon
12:00 PM – 1:00 PM
Enjoy a final meal with old and new friends… what better meal than BBQ? Say your farewells and be sure to exchange business cards!

www.cleanwaterwaysevent.org/program
INDIVIDUAL RATES:
Conference Attendee (Supplier/Manufacturer or Service Company) .......... $849 $799 until April 12
Conference Attendee (Facilities, Operators, Shipping Companies) ...... $749 $699 until April 12
Conference Attendee Government ...... $599 $549 until April 12

REGISTRATION TO CLEAN WATERWAYS INCLUDES:
◆ Access to all conference sessions
◆ Entrance to exhibit display hall
◆ Breakfast and lunch both days
◆ Networking receptions
◆ Boom Deployment and Fire Boat Demo
◆ Cincy Brewery Tour (additional fees apply)

GROUP REGISTRATION:
We offer discounted group registration packages for any company that sends 3 or more to CLEAN WATERWAYS!
Contact Jill Dean at 713-343-1880 or jdean@accessintel.com to secure your registration package

Facility/Operator Package – Trio (Send 3 - 15% off per individual registration) $1,700
Facility/Operator Package – Plant Pack (Send 5 - 30% off per individual registration) $2,500
Facility/Operator Package – Corporate (Send 10 - 30% off per individual registration) $4,900
Supplier/Manufacturer Package – Trio (Send 3- 15% off per individual registration) $2,000
Supplier/Manufacturer Package – Plant Pack (Send 5- 30% off per individual registration) $2,800
Supplier/Manufacturer Package – Corporate (Send 10- 30% off per individual registration) $5,600

REGISTER ONLINE using your VIP code to secure discounted registration rates.

MEDIA SPONSORS

www.cleanwaterwaysevent.org/program
HOTEL ACCOMMODATIONS

A block of rooms have been secured for CLEAN WATERWAYS attendees at the Hyatt Regency Cincinnati, located on 151 W Fifth Street in Cincinnati, Ohio. As our meeting and exhibit hall location, this property will be the most convenient place to stay for our 2019 event. The Hyatt puts you in the heart of downtown’s action and provides a comfortable, vibrant place to stay.

Rooms are available at the discounted rate until March 26, 2019. A small block of government rated rooms are also available while supplies last.

You can reserve your room online at www.cleanwaterwaysevent.org/travel

LOCAL ATTRACTIONS

After conference hours, there are endless attractions throughout Cincinnati for you to explore with friends old and new. Take the great American ballpark tour, visit one of the many art museums or catch a show in the theater. There are always more things to explore in Cincinnati! Here are some examples of what the city has to offer:

- Carew Tower Observation Deck
- Great Miami Riverway
- Brewing Heritage Walkway Tours
- Cincinnati Zoo & Botanical Garden
- Cincy Brew Bus
- Bourbon & Spirits Distillery Tour
- And so much more!

Use the most of your time at CLEAN WATERWAYS 2019 and network in the exhibit hall, in the conference sessions, during our receptions and around the “Queen City”!