

WWWF

**Working Waterways and Waterfronts
National Symposium on Water Access
27-30 September 2010
Portland, Maine**

Symposium Program

www.wateraccessus.com

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About the Symposium

Across the United States, coastal communities are experiencing changes that affect the physical and social structure of working waterways and waterfronts—those shorelines that support access to and from the water, and water-dependent industries such as commercial fishing and maritime trade. Recognizing that communities could learn from each other's challenges and successes in addressing water access issues, Virginia Sea Grant, the Virginia Institute of Marine Science, and the National Oceanic Atmospheric Administration hosted the inaugural symposium in Norfolk, VA, in May 2007. The second symposium in 2010 highlights the many continued and expanded successes in addressing local and regional access issues, while providing a forum for identifying solutions at the national level.

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Bob Swett, Florida Sea Grant
Jack Thigpen, North Carolina Sea Grant
Jody Thompson, Mississippi/Alabama Sea Grant
Jack Wiggin, Urban Harbors Institute, UMass Boston

Special thanks to Great Gatherings, LLC for conference planning and organizational services.
www.GreatGatherings.com

Schedule at-a-glance (room assignments subject to change)

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
7:00 AM		Breakfast <i>New Hampshire</i>	Breakfast <i>New Hampshire</i>	Breakfast <i>New Hampshire</i>
7:30 AM				
8:00 AM				
8:30 AM		Welcome <i>Vermont</i>	Welcome <i>Vermont</i>	A National Agenda <i>Vermont</i>
9:00 AM			Plenary <i>Vermont</i>	Plenary <i>Vermont</i>
9:30 AM		Keynote Address <i>Vermont</i>		
10:00 AM				
10:30 AM		Break <i>Vermont</i>	Break <i>Vermont</i>	Break <i>Vermont</i>
11:00 AM		Plenary <i>Vermont</i>	Concurrent Sessions <i>I. Cumberland</i> <i>II. Massachusetts</i> <i>III. Kennebec</i> <i>IV. Rhode Island</i> <i>V. Connecticut</i>	Strategy Session (10:45) <i>New Hampshire</i>
11:30 AM				Next Steps <i>New Hampshire</i>
12:00 PM		Lunch <i>New Hampshire</i>		
12:30 PM			Lunch <i>New Hampshire</i>	
1:00 PM	Field Trips <i>Lobby</i>	Plenary <i>Vermont</i>		
1:30 PM			Plenary <i>Vermont</i>	
2:00 PM				
2:30 PM				
2:45 PM		Concurrent <i>I. Massachusetts</i> <i>II. Connecticut</i> <i>III. Kennebec</i> <i>IV. Cumberland</i> <i>V. Rhode Island</i>		
3:00 PM			Break <i>Vermont</i>	
3:30 PM			Concurrent <i>I. Kennebec</i> <i>II. Rhode Island</i> <i>I.a. Cumberland</i> <i>IV. Connecticut</i> <i>II.a. Massachusetts</i>	
4:00 PM				
4:15 PM				
4:30 PM		Walking Tours <i>Lobby</i>		
5:00 PM				
5:30 PM				
6:00 PM	Welcome Reception <i>New Hampshire</i>		Seafood Banquet <i>New Hampshire</i>	
6:30 PM		Dinner On your own, OR Dinner and Workshop (w/preregistration) <i>I. Rhode Island</i> <i>III. Connecticut</i>		
7:00 PM				
7:30 PM				
8:00 PM			Film Screening <i>Rhode Island</i>	

NOTE: To reduce consumption, biographies of presenters and full abstracts are not printed in this program but are available online at <http://www.wateraccessus.com/presentations.htm>.

Monday, 27 September

Field Trips (Optional)

All field trips leave from the Holiday Inn by the Bay.

1:00 – 6:00 PM

Working Waterfront Access Pilot Program Projects

Tim Glidden, Land for Maine's Future Program and Hugh Cowperthwaite, Coastal Enterprises Inc.

Come learn first-hand from North End Lobster Co-op President Dana Faulkingham about this unique property participating in Maine's Working Waterfront Tax Law and the Working Waterfront Access Pilot Program, then travel to Holbrook's Wharf in Cundy's Harbor and meet with Holbrook Community Foundation President Bill Mangum for a tour and discussion of this multi-use property with an interesting story about how a community rallied to save a working pier.

1:00 – 5:00 PM

Small Harbor Improvement Program (SHIP) Projects

Kevin Rousseau, Maine Department of Transportation

Tour three municipal projects that received funds from the SHIP program. Learn the mechanics of this bond referendum-funded program and see firsthand how it has leveraged municipal investment in commercial and recreational marine infrastructure projects. The group will visit the Camp Ellis fish pier in Saco, the Pine Point municipal pier in Scarborough, and the Portland Street Pier in South Portland.

3:15 – 6:00 PM

Flying Point Oyster Farm

Sebastian Belle, Maine Aquaculture Association; Dick Clime, Coastal Enterprises Inc.; and Catherine Schmitt, Maine Sea Grant

Visit Flying Point Oyster Farm, where growers Eric Horne and Valy Steverlynck will demonstrate the grow-out process and share the fruits of their labor for tasting while discussing marine aquaculture in Maine.

1:00 PM – 5:00 PM

Wells National Estuarine Research Reserve

Paul Dest, Director, Wells National Estuarine Research Reserve

A walk through the Wells National Estuarine Research Reserve to explore the natural and cultural history of Laudholm Farm, which operated as a saltwater farm since 1642 before it became a National Estuarine Research Reserve. The Wells Reserve's landscape is dominated by salt marsh, but also encompasses fields, forests, and beaches, a variety of habitats supporting diverse plant and animal communities. An interpretive walk ends at Laudholm Beach, where public and private beach access rights have been addressed by the Town of Wells through several important legal challenges.

2:00 PM – 6:00 PM

Casco Bay Lines Mail Boat

Self-guided Tour; ferry terminal is a 15-minute walk from Holiday Inn by the Bay.

Come aboard the Casco Bay Lines ferry for a three-hour cruise of Casco Bay and surrounding year-round island communities. The cruise will include brief stops at Little Diamond Island, Great Diamond Island, Long Island, Cliff Island, and Chebeague Island, where passengers and cargo will load and unload.

6:00 PM

Welcome Reception at the Holiday Inn by the Bay

Including a photographic display of Maine's Working Waterfront as viewed through the eyes of 17 young Maine photographers.

Tuesday, 28 September

7:00 AM

Breakfast

8:30 AM

Welcome and Launch of Symposium

Paul Anderson, Director, Maine Sea Grant

Charge for the Event

Jim Connors, Maine Coastal Program

8:45 AM

Welcome by Maine Hosts

Nick Mavodones, Mayor, City of Portland and Operations Manager, Casco Bay Lines Ferry Service

George Lapointe, Commissioner, Maine Department of Marine Resources

Susan Collins, US Senator (via video)

9:30 AM

Keynote Address

Chellie Pingree, US Representative

Larry Robinson, NOAA Deputy Administrator and Assistant Secretary for Conservation and Management

10:30 AM

Break

11:00 AM

I Plenary Session I. Valuing Working Waterways and Waterfronts in Coastal Communities: Economic Impacts

Kathleen Leyden, Maine Coastal Program (Moderator)

Working Waterfronts in the Aftermath of the Great Recession

Charles Colgan, University of Southern Maine Muskie School of Public Service

Efforts to maintain working waterfronts have been shaped by a number of larger economic forces in the American economy. The Great Recession of 2007-2010 has altered all of these forces, with contradictory effects on working waterfronts that create issues fundamentally different than those in the recent past.

Analysis of Regional Trends and Comparison of Methods to Assess Local Dependence on Marine Industries

Eric Thunberg, NOAA Northeast Fisheries Science Center

This presentation summarizes trends in marine sector performance including seafood, boating, and shipping-related industries. Trends in numbers of establishments and employment in East Coast states are described for the years 1998 to 2007. Alternative measures of marine sector dependence are also discussed.

I TRACK I Economic, Social/Cultural, and Environmental Impacts of and on Working Waterfronts • **II TRACK II** Successful Local, Regional, State, and Federal Strategies Addressing Working Waterfront • **III TRACK III** Access to Capital and Grant-making for Working Waterfront Initiatives • **IV TRACK IV** The Working Waterfront Interface: Small Business to Regional Port • **V TRACK V** The Future of Working Waterfronts: Changing Climate, Changing Influence, Changing Uses

12:00 PM

Lunch at Holiday Inn by the Bay

Presentation by Leila Percy, Maine State Legislature Marine Resources Committee

1:00 PM

Plenary Session II. Panel: North Carolina’s Working Waterfronts and Access Initiative: from Study Committee to Implementation

Lisa Schiavinato, North Carolina Sea Grant (Moderator)

Michael Voiland, North Carolina Sea Grant

Brian Chevront, North Carolina Division of Marine Fisheries

Erik D. Christofferson, North Carolina Wildlife Resources Commission

The North Carolina legislature created the Waterfront Access Study Committee due to concern over loss of traditional waterfronts. The committee researched development trends and incentives to protect waterfronts and submitted a report to the legislature, which authorized \$20M to protect waterfront diversity.

2:30 PM

Transition to concurrent sessions

2:45 PM

Concurrent Sessions

Recreational, Commercial, and Industrial Waterfront Uses: Economic Impacts

Working Waterfront Infrastructure and Aquaculture: Local Public Policy Dialog for a Tidewater Virginia Locality

Lewie Lawrence, Middle Peninsula Chesapeake Bay Public Access Authority (Moderator)

Accommodating working waterfront infrastructure and aquaculture is a complex economic, environmental, land and water resource use conflict issue. Many coastal localities struggle with balancing growth, preserving coastal character, coastal culture and the delivery of public services. This session discusses specific local policy actions a governing board may consider.

Small City Creates Big Marine Industry Expansion Plans

Jeremy Earle, Dania Beach Community Redevelopment Agency and Michael Cannon, Integra Realty Resources

Dania Beach, the oldest city in Broward County, Florida, is currently planning one of the most ambitious marine industry expansion projects in recent memory. At its completion, this project is expected to generate over \$1.5 billion in economic and wage benefits a year and create 4,000-6,000 new jobs.

Recreational and Commercial Maritime Infrastructure: a Decision Support Tool for Assessing Significance

Kevin Sharbaugh and Thomas Ankersen, University of Florida College of Law Conservation Clinic

To encourage more holistic consideration of water access infrastructure, the Conservation Clinic at the University of Florida College of Law has developed a “taxonomy” of maritime infrastructure as the basis for applying an analytical framework and decision-support tool that can assess relative access value on a regional scale.

II Regulation Supporting Redevelopment, Revitalization, Retention of Working Waterfronts: New England Examples

Jack Wiggin, Urban Harbors Institute, University of Massachusetts Boston (Moderator)

The Role and Effectiveness of Regulations in Preserving the Working Waterfront

Dan Hellin, Urban Harbors Institute, University of Massachusetts Boston

The findings and conclusions of a historical study and comparative analysis of water-dependent commercial and industrial waterfront properties are presented. The purpose of the study is to determine the relative influence and effectiveness of land-use regulations designed to protect and promote water-dependent commercial and industrial use of the waterfront.

Putting the Working Port Back to Work

Sarah Garcia, City of Gloucester, MA

With defined community values, the City of Gloucester pursued an inclusionary policy to reconcile competing interests on the waterfront. The city's approach unlocked a stalled draft Harbor Plan, forged state partnership on rule and regulation change, and fostered an emerging maritime economy in the context of support for the existing mature industries.

Portland, Maine: Lessons and Challenges of Planning for a Mixed-Use Waterfront

Bill Needelman, City of Portland, ME

Portland, Maine, has strived to promote a working port while recognizing the realities of an ever-evolving waterfront economy. A brief history of Portland's waterfront planning experiences is presented, along with lessons learned from nearly two decades of continuous waterfront policy discourse between city government, pier owners, activists, fishermen and citizens.

III Panel: Maine's Small Harbor Improvement Program

Kevin Rousseau, Maine Department of Transportation (Moderator)

Katherine Messier, Harbormaster of Belfast, ME

Dave Schmanska, Harbormaster of St. George, ME

Tom Meyers, Director of Waterfront for South Portland, ME

Small Harbor Improvement Program is a state-funded program that since 1996 has funded hundreds of improvements at municipal coastal facilities. It has probably been Maine's best tool over the last decade in preserving public working waterfront.

IV Panel: A GIS-Based Tool for Inventorying Uses and Infrastructure at Ports and Commercial Harbors

Jennifer McCann, Rhode Island Sea Grant and University of Rhode Island Coastal Resources Center (Moderator)

Dan Goulet, Rhode Island Coastal Resources Management Council

Katherine Trapani, Quonset Development Corporation

An overview of the GIS-based inventory tool followed by panel discussion of tool application and evaluation.

V The Future of Working Waterfronts: Post-Katrina

Stephanie Showalter, National Sea Grant Law Center (Moderator)

Privatization of Public Land: How Case Law Influences Access to Public Resources

Melissa Daigle, Louisiana Sea Grant Law and Policy Program

In 2006, the US District Court for the Western District of Louisiana decided *Parm v. Shumate*, which dealt with trespass on the bank of the Mississippi River. This presentation examines the case, its implications, and what can be done to lessen conflicts over access to public resources.

Critical Role of Publicly-Owned Waterfront In 'Emergency Rule' Disaster Response

Albert Gaude, LSU AgCenter and Louisiana Sea Grant

In the course of the recovery efforts following Hurricane Katrina, Louisiana Sea Grant uncovered a previously undiscussed role that publicly owned and operated waterfront properties have to uniquely contribute to the commercial fishing sector.

The Fate of Working Waterfronts: the Alabama Experience

Jody Thompson, Auburn University Marine Extension and Research Center

A fragile area in coastal Alabama, the working waterfront provides a boon to the economy of the state, although heightened pressures for recreational and residential waterfront development threaten traditional uses, leading to several examples of protection efforts in the state.

4:15 PM

Transition to walking tours

4:30 PM

Walking Tour of Portland's Working Waterfront

This event is free but registration is required. Tour groups leave from Holiday Inn by the Bay.

6:30 PM

Dinner on Your Own OR Dinner and Workshop

Registration is required for workshops. Participants will have dinner at 6:30 (for those paying an additional fee of \$15) and workshops run from 7:00 - 8:30.

I Workshop: Assessing Economic Impact of Working Waterfront Communities Using the Ohio Business Retention and Expansion Initiative Model

Joe Lucente, Ohio State University Extension and Ohio Sea Grant

Learn about a proven method to assess economic impacts of waterfront economies utilizing the Ohio Business Retention and Expansion Program. The program aims to teach community leaders to engage businesses in order to stabilize and grow the employment base.

III Workshop: How to Prepare Your State for National Working Waterfront Funding

Jennifer Litteral, Island Institute (Moderator)

Nick Battista, Office of US Representative Chellie Pingree

Deirdre Gilbert, Maine Department of Marine Resources

Federal funding for working waterfront preservation and development is on the horizon, raising the question: how can we prepare our state to receive working waterfront funding? Congressional staffers and representatives from states with existing working waterfront programs will host a workshop to help participants develop the groundwork necessary to prepare for federal funding.

Wednesday, 29 September

7:00 AM

Breakfast

8:30 AM

Morning Welcome and Review of Tuesday Highlights

9:00 AM

III Plenary Session III. Access to Capital and Grant-making: Federal and Model State Programs

Dennis Damon, Maine State Legislature Marine Resources Committee and Transportation Committee
(Moderator)

US Fish and Wildlife Service Grant Opportunities for Boating Access, Boating Infrastructure, and Clean Vessel Act Grants

Christy Vigfusson, US Fish and Wildlife Service

The US Fish and Wildlife Service provides a number of matching grant programs to state agencies for the benefit of recreational boaters. This presentation highlights the programs and includes information on how to apply.

Adaptive Implementation of Maine's Working Waterfront Access Pilot Program over a Four-Year Period

Dick Clime, Coastal Enterprises Inc.; Jim Connors, Maine Coastal Program; and Hope Hilton, Attorney for State of Maine Working Waterfront Access Pilot Program

Maine's Working Waterfront Access Pilot Program (WWAPP) has allocated \$5 million of public money since 2006 to protect waterfront properties in commercial fisheries use. The program's function and process are summarized; and collective impacts noted. Experiences of managers and applicants have led to adaptive changes in the program's operations.

The Working Waterfront Tax Law: Maine's Newest Current Use Taxation Program

Jeff Kendall, Maine Revenue Services

This presentation provides a comprehensive overview of Maine's Working Waterfront Tax Law. Participants will learn the history and intent of the law, explore the statutory language, and take a look at how the program is working. Applications and information as well as current data on enrolled parcels will be available.

10:30 AM

Break

11:00 AM

Concurrent Sessions

I Portland, Oregon: Working Waterfronts in the 21st Century

Phil Grillo, Miller Nash LLP (Moderator)

Ann Gardner, Working Waterfront Coalition

Tom Bouillion, Port of Portland

We provide 1) a short history of the Portland (Oregon) harbor and the Working Waterfront Coalition, 2) an overview of the challenges that river-dependent businesses face along the harbor, and 3) an overview of the City of Portland's proposed River Plan, and the coalitions's perspective on that plan.

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II Successful Strategies: Effective Partnerships and Networks

Sustainable Coastal Communities and the West Coast Governors' Agreement on Ocean Health: Experiences Creating and Implementing a Tri-State Action Plan

Katrina Hoffman, Washington Sea Grant

A committee convened by the West Coast Governor's Agreement on Ocean Health detailed actions that Washington, Oregon and California should take to help coastal communities plan for environmentally and economically sustainable futures. This talk reflects on the draft work plan, lessons learned, and progress to date on implementing recommended actions.

The West Coast Ecosystem-based Management Network: an Innovative Partnership of Local Coastal Communities

John Hansen, West Coast Ecosystem-based Management Network

A partnership of six community-based initiatives focus on the successful implementation of "ecosystem-based management" at the local scale in Washington, Oregon and California. These communities have taken the initiative to address the most pressing issues for their coastal areas, including fisheries, water quality and sustainable economic development.

Connecting Community and Commercial Fishermen to Create a Healthy Waterfront: Hatteras Island, North Carolina

Jack Thigpen, North Carolina Sea Grant (Moderator)

Working waterfronts are troubled. Hatteras Island fishermen and community leaders met for a planning workshop to discuss challenges and solutions, leading to the formation of an organization supporting commercial fishing. Subsequently, research was developed to understand what kind of waterfront future the community envisions as desirable and feasible.

Identifying Coastal Waterfront Access Challenges and Opportunities for South Carolina Marine Fisheries Stakeholders

Amber Von Harten, South Carolina Sea Grant

The goals of this exploratory study conducted in coastal South Carolina were to identify and assess coastal waterfront access issues, describe local initiatives addressing these issues, and explore the range of possible options to address the apparent decline in coastal waterfront access especially as it pertains to marine fisheries stakeholders.

III Access to Capital and Grant-making: Nongovernment Organizations and Public-Private Partnerships

The Role of a Community Development Organization in the Protection of Working Waterfronts

Hugh Cowperthwaite, Coastal Enterprises Inc. (Moderator)

Learn about a successful case history of the North End [Lobster] Co-op which worked with Coastal Enterprises Inc. to finance the purchase of a waterfront property and enroll in two state programs to help strengthen commercial fishing access along the Maine coast.

What is the Role of Private Funding in Working Waterfront Preservation?

Robert Snyder, Island Institute

In 2006, in tandem with the development of Maine's Working Waterfront Access Pilot Program, the Island Institute raised private money to start an Affordable Coast Fund. How the fund was started, the critical role it has served, and the difficulties of maintaining this funding over the long term are discussed.

Community Action Saves a Working Waterfront

Sue Hawkes, Holbrook Community Foundation

Community activists formed the Holbrook Community Foundation to save a local working waterfront in Harpswell, Maine. The organization has successfully raised money to purchase and rebuild Holbrook's Wharf and bring services to local fishermen. This presentation analyzes how a small community successfully saved their working waterfront and local economy.

IV The Working Waterfront Interface: Plans, Programs and Policies Fostering Cooperation

Chuck Pistis, Michigan Sea Grant (Moderator)

Harbor Planning: Example of a Successful Harbor Advisory Committee

Andy McDonald, Duluth-Superior Metropolitan Interstate Council

The Harbor Technical Advisory Committee advises the Duluth-Superior Metropolitan Interstate Council on harbor-related issues. This committee could be used by other ports as a successful model for port planning, collaboration, information sharing and stakeholder involvement.

Toward a “Shipwatching Program” for Boston Harbor: an Idea Whose Time Should Come

Dennis Ducsik, Massachusetts Office of Coastal Zone Management

People are fascinated by ships and large-scale port facilities. Yet maritime commerce is often perceived as a thing of the past rather than the present. In Boston a facility has been proposed for an innovative “shipwatching” program to get the public back in touch with the contemporary working harbor.

V Adapting to New and Future Uses of Waterfronts

Madeleine Hall-Arber, MIT Sea Grant College Program (Moderator)

Ferry Experience in New York Harbor

Amit Bhowmick, Port Authority of NY & NJ

Ferries play an important role in the New York region’s transit network. New York Harbor has the largest network of privately operated commuter ferries in North America, providing nearly 33,000 passenger trips each weekday. Private ferries connect Manhattan with locations in New Jersey, Brooklyn, Queens, Westchester and Rockland.

Flagships for the Future

Andrew Willner, Andrew J. Willner, Inc.

A proposal and business plan for emission free/carbon neutral sail and bio-fuel/electric cargo, research and education vessels.

Keeping Working Waterfronts Viable through Economic Diversification: Aquaculture, a Tool for the Next Generation

Sebastian Belle, Maine Aquaculture Association

Aquaculture is one way to diversify the economic base of working waterfronts while maintaining many of their maritime traditions. Two examples of how aquaculture has helped local working waterfronts position themselves for the next century are discussed.

12:30 PM

Lunch at Holiday Inn by the Bay

1:30 PM

IV Plenary Session IV. The Working Waterfront Interface: Federal Programs and Working Waterfronts

Tom Murray, Virginia Sea Grant and Virginia Institute of Marine Science (Moderator)

US Coast Guard: Making Connections, Strengthening Community

Laura van der Pol, US Coast Guard Sector Northern New England

As a multi-mission service, the US Coast Guard depends on local communities to do its job. This presentation describes the Coast Guard missions, how those missions interact with the public, and the positive impact those relationships have on the communities and Coast Guard operations in Northern New England.

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Marine Spatial Planning: Where Do Working Waterfronts Fit in?

Stephanie Showalter, National Sea Grant Law Center

This presentation discusses how marine spatial planning can benefit working waterfronts, provides an overview of the existing marine spatial planning frameworks on both the federal and state level, and examines how the needs and activities of the working waterfront can be identified during the planning process.

Using Coastal and Waterfront Smart Growth Elements to Address Working Waterfront Issues

Kenneth Walker, NOAA

This presentation overviews “Smart Growth for Coastal and Waterfront Communities” and highlights smart growth approaches, including tools, techniques and case studies, for addressing working waterfront issues such as preserving water-dependent uses, revitalizing waterfronts, providing public access and fostering community resiliency.

US Army Corps of Engineers: Providing Access to Waterfront Areas in New England and Nationally

Edward O’Donnell, US Army Corps of Engineers New England District

The Corps spends over a billion dollars annually maintaining the country’s major ports as well as smaller working ports. New England District’s role and responsibilities in maintaining navigation in New England are discussed.

3:00 PM

Break

3:30 PM – 5:00 PM

Concurrent Sessions

| Protecting Waterfront Environments from Harmful Impacts

The Evolution of Waterfront Protection Technology

Pete Hanrahan, Everett J. Prescott, Inc.

Coastal erosion impacts tens of thousands of miles of coastline worldwide. Until recently, available solutions were limited. The rapid growth of the erosion control industry has produced many new and innovative approaches to shoreline erosion control.

Small Oil Spills....More than a Nuisance

Eric Olsson, Washington Sea Grant

This presentation identifies the primary sources and causes of smaller oil spills and offers preventive measures to help eliminate spill-prone operations and maintenance. Recommendations drawn from a review of oil spill incident reports are offered.

A Low-Cost System for Environmental Monitoring Deployed in Portland Harbor

Nicholas Record, University of Maine and Gulf of Maine Research Institute (Moderator)

We developed a low-cost, shore-based system for mapping surface oceanographic features. Digital images are transformed and superimposed onto maps. The system has broad applicability to monitoring and mapping events visible at the water surface, such as vessel traffic, red tides, ice flows and oil spills.

II Successful Strategies: Field-tested Tools for Addressing Working Waterfront Issues

Robert Swett, Florida Sea Grant (Moderator)

Accessing the Coast: Everything You Wanted to Know about Your Rights and Responsibilities

Kristen Grant and Natalie Springuel, University of Maine Cooperative Extension and Maine Sea Grant, Jennifer McCormick, New Jersey Sea Grant

Accessing the Maine Coast (www.accessingthemaine coast.com) offers legal and policy tools designed to enable Maine's coastal property owners, public interest entities, and recreational users to cooperatively address their local coastal access issues. The model is currently being adapted for application in five other states, and can be made available to other applicants.

At the Water's Edge in Virginia: Local and Regional Tools, Strategies, and Policy to Ensure Public Access and Sustainable Dilapidation

Lewie Lawrence, Middle Peninsula Chesapeake Bay Public Access Authority

In coastal Virginia, there is a great need for a dedicated, single-purpose web presence to address public access issues of concern, including private and public access rights, legal principles and statutes, strategies and solutions. Learn how Virginia has adapted the Accessing the Maine Coast web tool for Virginia utility.

Regulation by Stakeholder Input and its Subsequent Effect on Development and Access on the Highland Lakes

Matt Phillips and Stan Rountree, Lower Colorado River Authority

Lower Colorado River Authority is a conservation and reclamation district with authority to control the surface of the Highland Lakes. Learn how LCRA utilizes the performance-based Highland Lakes Marina Ordinance to influence and manage development on the waterfronts of the Highland Lakes of Texas.

Ia Preserving Working Waterfront History: Social/Cultural Impacts

Heeding the Landscape's Usable Past: Public History in the Service of a Working Waterfront

Michael Chiarappa (Moderator) and Kristin Szylvian, Western Michigan University

Focusing on the twin port cities of St. Joseph and Benton Harbor, Michigan, this presentation centers on issues or questions surrounding the function of public history scholarship and the contribution it might make in fostering historic preservation literacy and history's wider role in planning initiatives affecting the sustainability of a working waterfront.

Redevelopment Strategies for a Diverse and Vibrant Newport Harbor

Teresa Crean, Rhode Island Sea Grant and University of Rhode Island Coastal Resources Center

In Rhode Island, the Newport Harbor Redevelopment effort is enabling public and private sectors to come together, honor the benefits of existing policies and plans, and create new strategies for enhancing the economic and social assets of an historic working waterfront with local to international significance.

Midcoast Maine—More than Meets the Eye: A Photographic Exploration of Working Waterfronts from Port Clyde to Belfast as Seen through the Eyes of Teenagers

Meredith Lynt, Trekkers, Inc.; Sarah Tarbox and Audrey Elliot, high school students

This panel discussion will showcase the photographs of seventeen students and five mentors who used digital photography to explore Midcoast Maine's working waterfronts as a theme for documentary storytelling during a ten-week Photo Treks program led by photographer Matt Smolinsky.

IV Working Waterfront Interface: Linking Communities and Resources with Industry and Infrastructure

Providing Physical Public Access to the Shoreline in Industrial/Commercial Areas of Washington State

Nicole Faghin, AECOM Design + Planning

How can physical public access to the shoreline in industrial/commercial areas be provided in a manner that is inviting and safe for the public, yet at the same time does not unreasonably present a liability concern, interfere with business operations, or pose a security threat?

Landing Industry

Daniel Adams, Landing Studio

This presentation outlines the work of design practice to develop tactics for integrating and balancing operations of maritime industries with public access, recreation and community identity on waterfronts in New York and Boston Harbor.

Links Between Community Waterfront Infrastructure and Access to Viable Natural Resources

Peter Grenell, San Mateo County Harbor District (Moderator)

California's working waterfronts confront issues that affect their viability, including their ability to maintain access to vital natural resources, changing regulation of natural resource use, sea-level rise and other climate change effects, and decisions about water allocation. Pillar Point Harbor illustrates these impacts and ways to adapt to them.

Ila Redevelopment, Revitalization, Retention of Working Waterfronts: National Models

Katrina Hoffman, Washington Sea Grant (Moderator)

Revitalizing a Working Waterfront: the Redevelopment of Sheboygan's South Pier District

Patrick Doher, JJR

The award-winning redevelopment of the South Pier District, a 42-acre brownfield site at the confluence of the Sheboygan River and Lake Michigan in Sheboygan, Wisconsin, provides an outstanding case study of national relevance for smaller municipalities trying to revitalize their working waterfronts in the face of increasing fiscal limitations.

A Cleaner Working Waterfront: Marine Emission Reduction Strategies and Environmental Initiatives in New Bedford

Jessica Fernandes, Port of New Bedford

New Bedford is the number-one value fishing port in the Nation, generating economic activity in excess of \$1 billion. The Port also serves as an important land/sea intermodal center for ferry, cruise, excursion, water taxi and other passenger operations, and is committed to becoming the first "green port" on the East Coast.

Detroit's New Riverfront: a Transformed Working Waterfront

Patrick Doher, JJR

Detroit's riverfront has been a hub of transportation, industry and commerce since its founding over 300 years ago. Changes in transportation and industrial use left an underutilized waterfront, inaccessible to the public. Learn how a strong public-private partnership transformed the waterfront from an undervalued remnant to a mixed-use public asset.

6:00 PM

Seafood Banquet Dinner at Holiday Inn by the Bay

8:00 PM

Film screening at Holiday Inn by the Bay

Enjoy clips from working waterfront related films from various parts of the country. We will show (subject to change): *Life by Lobster* and excerpts/trailers of *March Point*, *Coastal Clash*, *Coastal Legacy in Puerto Rico* and *Life on the Water in Mississippi*.

Thursday, 30 September

7:00 AM

Breakfast

8:30 AM

Setting a National Agenda

9:00 AM

V Plenary Session V. The Waterfront Debate Series

John Davis, Debate Solutions, LLC (Moderator)

Ibrahim Goodwin, US EPA Office of Water

Timothy O'Donnell, National Debate Tournament Committee

Debaters: Noel Harrison, Hampton University; Terrell Taylor, Mary Washington University; William Rasey, Harvard University; and Brenden Benedict, Boston College

The "Waterfront Debate Series" stages a public debate on a critical waterfront access issue facing the Nation. Nominated for the 2009 EPA Gold Medal Award, the series uses America's top universities in collaboration with subject matter experts to research and present the opposing arguments on the topic.

10:30 AM

Break

10:45 AM

Strategy Session: Developing a National Agenda for Action for Working Waterways and Waterfronts

Conference participants will break into small groups charged with discussion of key symposium themes and developing a national agenda for next steps.

11:45 AM

Regroup and reporting

12:30 PM

Adjourn

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