Great Lakes Ballast Water Collaborative Meeting March 3-4, 2014 NOAA Science Center, 1301 East-West Highway Silver Spring, MD

AGENDA

| Monday, March 3 rd | | |
|----------------------------------|--|--|
| 8:30am | Registration - Coffee | |
| 9:00am | Introductory Remarks | NOAA |
| | | IJC |
| | | SLSDC |
| | Status Updates | |
| 9:20am | IMO | TC |
| 9:40am | | USCG |
| 10:00am | Canadian Federal | TC |
| 10:20am | U.S. Federal | USCG |
| 10:40am | | EPA |
| 11:00am | BREAK | |
| 11:20am | States | MI, WI, MN, OH, NY |
| | Science/Research Updates | <u>.</u> |
| 11:50pm | US Ballast Water Research: MERC | MERC |
| 12:00pm | US Ballast Water Research: GSI | GSI ⁱⁱ |
| 12:10pm | US Ballast Water Research: USCG | USCG |
| 12:30pm | Canadian Ballast Water Research | DFO Canada ⁱⁱⁱ |
| 1:00pm | Working Lunch | |
| | Implementation Outlook Part 1 | |
| 1:45pm | Review of current regulatory environment | Sea Grant Law Center |
| 2:00pm | California Experience with implementation | CSLC ^{iv} |
| 2:15pm | How will US, Canadian, IMO regimes inter-relate? | IMTCI ^v |
| 2:50pm | Ballast Water Task Force | WI/GLC ^{vi} |
| 3:00pm | Carrier Perspectives – BWTS Testing | NPS/ASC ^{vii} |
| 3:20pm | BREAK | |
| 3:50pm | Carrier Perspectives – Implementation Challenges | |
| 4:15pm | Moderated Discussion: What are the elements of | |
| | successful implementation? | |
| 5:00pm | Adjourn Day One | |
| 5:30pm | Optional No Host Reception | Location: McGinty's Public House, 911 Ellsworth Drive Silver Spring, MD |

| Tuesday, March 4 th | | |
|-----------------------------------|---|------------------------------|
| 8:30am | Coffee | |
| | Implementation Outlook Part 2 (Elements of successful | |
| | implementation continued) | |
| 9:00am | Status update on the development, testing, and Type | |
| | Approval of BWTS | USCG, TC |
| 9:30am | Vendor perspectives | IMTCI, IMESA ^{viii} |
| 10:00am | Class Society/Property & Indemnity Club perspectives | ABS ^{ix} , TBD |
| 10:30am | BREAK | |
| 11:00am | Moderated Discussion: How do we move forward? | |
| | Practical questions about compliance: | |
| | What is the availability of technology that will work for | |
| | the Great Lakes fleets – salties and lakers? | |
| | What do vendors need to do? | |
| | How to increase the pace of activity by vendors towards | |
| | getting type approved? | |
| | What can carriers do to get into compliance? | |
| | How are carriers confronting these challenges? | |
| 12:00pm | Adjourn Meeting | |
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ⁱ Maritime Environmental Resource Center

ⁱⁱ Great Ships Initiative

Department of Fisheries and Oceans

iv California State Lands Commission

^v International Maritime Technology Consultants Inc.

vi Great Lakes Commission

vii National Park Service/American Steamship Company
viii International Maritime Environmental and Safety Associates

ix American Bureau of Shipping