

GREAT LAKES ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION (GLS)

Growing the Seaway System in the Climate Era A Vision Going Forward

American Great Lakes Ports Association (AGLPA) Annual Conference

> Adam Tindall-Schlicht Administrator

Administrator's Vision: Advance System Growth

- Utilize full Seaway capacity
- Support port-led infrastructure investment
- Diversify cargoes and expand cruising within the System
- Broaden Seaway services through infrastructure renewal
- Promote sustainability within the Great Lakes supply chain



Administrator's Vision: Advance Pro-System Policy

- Leverage BIL, IRA to maximum extent on the Great Lakes Seaway
 o.e.g., PIDP, Marine Highway, port electrification, navigation maintenance
- Support safety and efficiency of System use in winter conditions
- Forge and renew interagency partnerships

 Army Corps, Coast Guard, Customs, EPA, State, and more
- Examining Seaway season length in both the Welland and Montreal sections
- Promote stewardship and resiliency across the System



What is the GLS?

- A wholly owned Government Corporation
- An Operating Administration of the U.S. Department of Transportation (Washington, D.C.)
- Responsible for the operations and maintenance of the U.S. portion of the St. Lawrence Seaway between Montreal and Lake Erie (Massena, N.Y.)
 - Maintain and Operate Two U.S. Seaway Locks (Eisenhower and Snell)
 - Vessel Traffic Control
 - Trade Development





Regional Economic Impacts: Study Update

Appendices Forthcoming:

Port-specific Data

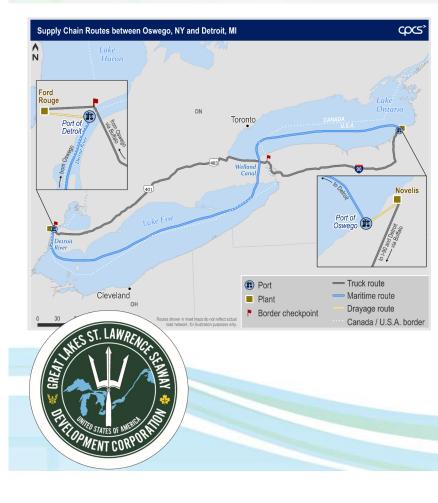
Great Lakes Cruising

Infrastructure

Investment

- Results from binational Great Lakes/Seaway Economic Impact study were released on July 21; featured US Transportation Secretary Buttigieg and Canadian Transport Minister Alghabra
 - Binational economic impacts based on 2022 navigation season:
 - Great Lakes-St. Lawrence Seaway shipping supported more than **240,000** jobs that generated almost **\$18 billion in wages**
 - Great Lakes-St. Lawrence Seaway shipping is a key driver of the economy, supporting \$36 billion in economic activity
- Study completed by Martin Associates, who also prepared the 2011 and 2018 binational economic impact studies
- Study sponsors included the GLS, Canadian SLSMC, AGLPA, • Lake Carriers' Association, Chamber of Maritime Commerce, and the Shipping Federation of Canada

Great Lakes Aluminum: Study In Process



- The GLS is currently working with CPCS Transcom, Inc., and several U.S. Great Lakes stakeholders
- Examines modal shift of existing long-haul truckloads of automotive aluminum (moving between Oswego, N.Y., and the Detroit area) to Great Lakes waterborne traffic
- Stakeholders includes the Port of Oswego, Nicholson Terminals, Interlake Steamship Company, and Novelis
- The analysis is examining both pricing and emissions
- Expected to be completed Fall 2023
- Use of GLS trade and economic development funds

GLS is seeking additional study ideas

GLS Trade and Economic Development Fund

- \$6M total (~\$4M remaining)
- Marketing Plan Established 2021
 - Feedback solicited from all U.S. Great Lakes Ports/stakeholders
- Expanding cargo and cruise outreach
 - May 2023: Transport Logistic/Antwerp/Freight Forwarder Reception (Munich and Dusseldorf)
 - September 2023: SeaTrade Europe/Forwarder Follow-up (Hamburg)
 - May 2024: Port to Port Outreach (Bilbao)
- Continued coordination with Breakbulk, HwyH₂O
- Strategic target on agricultural export growth
 - Partnerships (SSGA, USSEC, U.S. Grains Council)
 - New agricultural facilities coming online





Trade: New MOA between GLS/SLSMC

- Total Value:
 - \$300K
- Current Length:
 - March 2023 March 2024
- Key components:
 - Initiatives and Events
 - Memberships
 - Support Services
 - Future Events





Trade: New MOA between GLS/SLSMC (cont.)

• Initiatives

- Seatrade Cruise Global
- Breakbulk Europe
- Cruise Canada Symposium
- Breakbulk Americas
- Highway H₂O Conference 2023
- Stakeholder Appreciation Reception
- Memberships
 - Highway H₂O
 - Cruise the St. Lawrence

Networking reception and dinner hosted.

- All stakeholder admissions and booth costs paid.
- Great Lakes "reverse marketplace" hosted.
- All stakeholder admissions and booth costs paid.
- Starts on Oct. 17, 2023 in Toronto.
- Scheduled for Nov. 30, 2023 at Montreal Chateau Champlain.

80% of all membership fees paid, including GLCC supplement. New strategic partnership established.



Trade: New MOA between GLS/SLSMC (cont.)

• Support Services

- European Representative A. Taylor
- Future Events
 - Highway H₂O Conference 2024

Increased GLS share if Conference hosted to United States.

- Other
 - Trade Leads
 - Promotional Activities
 - Miscellaneous

Improved website functionality for greater lead transparency. Increased general advertising budget, including U.S. expenses. To support emerging stakeholder led initiatives.

Increased U.S. stakeholder interaction; member project billing.

Expansion HwyH2O foreign representative program?

Strategic Target: International MOUs via HwyH2O

Envisioned Objectives

 Website interaction; event exchange and joint initiatives, including promotion; material distribution; market information share; annual workshops, expanded trade, and cost transparency

• Seaports of Niedersachsen (Germany)

- Date: July 2006 // Potential Update: Sept. 2023
- Port of Bilbao (Spain)
 - Potential Update: May 2024
- Port of Genoa (Italy)
 - Date: Nov. 2008
- Port of Amsterdam (Netherlands)
 - Date: Nov. 2010



Next Steps? Other targets? Added value?

New Contract: Marketing, PR, and Outreach

Total Potential Value:

• \$4.5 Million

Current Length:

- One Base Year
- 2x Optional years •

Key components:

- Publications
- **Graphic Design**
- Videography
- Photography
- Social Media
- Events
- Media Relations
- Surge Contingency

Seaway Compass

U.S. Department of Transportation • Great Lakes St. Lawrence Seaway Development Corr



SPRING 202

Wednesday, March 22, 2023 marked the opening of the Great Lakes St. Lawrence Seaway System's (Seaway System) 65th navigation

season. The Seaway System is a key link in North America's supply chain, connecting the U.S. and Canadian Great Lakes ports with the world. The U.S. Great Lakes St. Lawrence Seaway Development Corporation (GLS) joined its partner, the Canadian St. Lawrence

Seaway Management Corporation (SLSMC), at the opening ceremony of the binational waterway, which took place at St.

"At a time when we are working to strengthen our nation's supply chains, the Great Lakes St. Lawrence Seaway System plays a central role, helping us move tens of millions of tons of goods each year, supporting hundreds of thousands of jobs, and combating

climate change," said U.S. Transportation Secretary Pete Buttigieg. "As we open the Seaway System's 65th season, it remains a model of international cooperation and a cornerstone of America's trade

> ALSO IN THIS ISSUE 2023 Navigation Season Year-Opening Review

Lambert Lock in Montreal, Canada,

with the rest of the world."

Opening of Seaway's 65th Navigation Season



GUEST COLUMN

On April 27, 2023.



I had the honor

command of the

Ninth District as

U.S. Coast Guard's

and privilege

of assuming

Introducing New GLS Deputy Administrator Introducing New GLS Executive Officer Transportation Go! 1st Collaborative Forum on Green Shipping Successful GLS Germany Trade Mission 2022 Pacesetter Awards Announced for U.S. Ports Promoting Great Lakes Cruising at Seatrade FHWA Announces New Truck Emit Program for Ports Germany: Fall initiative Cruising & Cargo GLS FY 2022 Annual Report Released USDOT Launches Additional Grant Navigatio

CONTINUED ON PAGE 2

Spring Commissioning of Nav-Aids



ADMINISTRATOR'S COLUMN **Expanding Domestic**

and Global Outreach

Shipping in 2023 and

to Support Seaway

Beyond



New Contract (cont.)

- Publications
 - Advertising
 - Branding
 - Accessibility
- Graphic Design
 - Website, newsletters, and social media
- Videography
 - Creation and editing of videos.
- Photography
 - Creation and editing of photos.

Digital and print. Design and style.

Americans with Disabilities Act (ADA) compliance.

Potential Bidders: To Learn More

"Industry Day" August 2, 2023

Animation, illustration, and infographics.

Filmed at all System ports.

Includes stock and third party.



New Contract (cont.)

- Social Media
 - Content development (posts, toolkit)
- Events
 - Development and coordination
- Media Relations
 - Releases, speeches, and statements
- Surge Contingency
 - Interdepartmental and stakeholder

For ongoing activities, live activity and campaigns.

Event planning and operations, materials, exhibition booths.

Monthly updates on an ongoing basis.

As requested and necessary.

Deadline: Responses due August 28, 2023



Strategic Target: International MOUs via HwyH2O

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Congratulations: 2022 Pacesetter Awardees

- •
- Manitowoc (Wis.) Toledo (Ohio) •
- Milwaukee (Wis.)

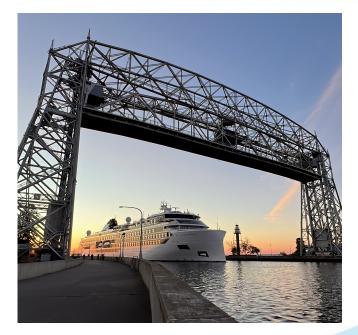
- Buffalo (N.Y.)
 Monroe (Mich.)
 - Chicago (III.) Oswego (N.Y.)
- Cleveland (Ohio)
 Ogdensburg (N.Y.)





Initiative: Green Shipping Corridor Network

- Sec. Buttigieg: Initiative is key to cutting emissions reductions (June 2023, G-7 Japan)
- U.S. and Canada joint announcement at COP27
- First Collaborative Forum held on April 4, 2023, in Chicago
 - Official report now online
- Working Groups established
 - Performance Management (Meeting Date: Aug. 29, D.C.)
 - Fuel Solutions (Meeting Date: Sept. 7, Montreal)
- Second Collaborative Forum to be held (TBD)
- Ongoing collaboration with Blue Sky Maritime Coalition, Green Marine, and others





Questions and Follow Up

www.greatlakesseaway.com

www.seaway.dot.gov

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Visit the Seaway online for more

information!