



GRETCHEN WHITMER
GOVERNOR


STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

VIA E-MAIL

TO: Governor Gretchen Whitmer
Senate Environmental Quality Committee Members
Senate Natural Resources Committee Members
House Natural Resources and Outdoor Recreation Committee Members

FROM: Liesl Eichler Clark, Director 

DATE: April 14, 2022

SUBJECT: Report on Ballast Water Management Practices

In accordance with Section 3103a(4) of Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, attached is the Department of Environment, Great Lakes, and Energy's (EGLE) report on Ballast Water Management Practices for 2021.

If you need further information, please contact Amanda Bosak, Supervisor, Water Quality and Aquatic Nuisance Control Permits Unit, Permits Section, Water Resources Division, at 517-599-9820 or BosakA@Michigan.gov; or you may contact me at 517-512-5992.

Attachment

cc/att: JoAnne Huls, Chief of Staff, Governor's Office
George W. Cook, III, Legislative Affairs Director, Governor's Office
Marc Rehmann, Policy Director, Governor's Office
Aaron B. Keatley, Chief Deputy Director, EGLE
Amy Epkey, Senior Deputy Director, EGLE
James Clift, Deputy Director, EGLE
Travis Boeskool, Legislative Liaison, EGLE
Dale Shaw, EGLE
Teresa Seidel, EGLE
Phil Argiroff, EGLE
Christine Alexander, EGLE
Amanda Bosak, EGLE
Matthew Mulford, EGLE



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Legislative Report

BALLAST WATER MANAGEMENT PRACTICES

Report Period:
2021

Authority:
MCL 324.3103a(4)

Section 3103a of Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, established the Michigan Ballast Water Management Practices Program. The program requires the development of a list of vessels complying with existing ballast water management practices. This requirement is independent of the 2005 statute requiring oceangoing vessels to obtain a permit to engage in port operations. The legislation also requires the Department of Environment, Great Lakes, and Energy to annually submit a list of complying vessels to the Governor and standing committees of the Legislature with jurisdiction primarily over issues pertaining to natural resources and the environment. The attached is also updated as needed on the Ballast Water Program's Web page at Michigan.gov/BallastWaterProgram.

**List of Oceangoing Vessels Complying with
Ballast Water Management Practices Report in 2021**

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
Albert	Better Way Logistics	7517686	USA	Nonoceangoing	Tug
AlgoCanada	Algoma Tankers Ltd	9378591	Canada	Oceangoing	Tanker
Algoma Buffalo	Algoma Central Corporation	7620653	Canada	Nonoceangoing	Bulk Carrier
Algoma Compass	Algoma Central Corporation	7326245	Canada	Nonoceangoing	Bulk Carrier
Algoma Conveyor	Algoma Central Corporation	9619268	Canada	Nonoceangoing	Bulk Carrier
Algoma Discovery	Algoma Central Corporation	8505848	Canada	Nonoceangoing	Bulk Carrier
Algoma Equinox	Algoma Central Corporation	9613927	Canada	Nonoceangoing	Bulk Carrier
Algoma Guardian	Algoma Central Corporation	8505850	Canada	Nonoceangoing	Bulk Carrier
Algoma Hansa	Algoma Tankers Ltd	9127186	Canada	Nonoceangoing	Tanker
Algoma Harvester	Algoma Central Corporation	9613939	Canada	Nonoceangoing	Bulk Carrier
Algoma Innovator	Algoma Central Corporation	9773375	Canada	Nonoceangoing	Bulk Carrier
Algoma Intrepid	Algoma Central Corporation	9773387	Canada	Nonoceangoing	Bulk Carrier
Algoma Mariner	Algoma Central Corporation	9587893	Canada	Oceangoing	Bulk Carrier
Algoma Niagara	Algoma Central Corporation	9619270	Canada	Nonoceangoing	Bulk Carrier
Algoma Sault	Algoma Central Corporation	9619282	Canada	Nonoceangoing	Bulk Carrier
Algoma Strongfield	Algoma Central Corporation	9613953	Canada	Nonoceangoing	Bulk Carrier
Algoma Transport	Algoma Central Corporation	7711737	Canada	Nonoceangoing	Bulk Carrier
Algonorth	Algoma Tankers Ltd	9362152	Canada	Oceangoing	Tanker
Algonova	Algoma Tankers Ltd	9378589	Canada	Oceangoing	Tanker
Algoscotia	Algoma Tankers Ltd	9273222	Canada	Oceangoing	Tanker
Algosea	Algoma Tankers Ltd	9127198	Canada	Oceangoing	Tanker
Algoterra	Algoma Tankers Ltd	9442249	Canada	Oceangoing	Tanker
Alpena	American Transport Leasing Inc	5206362	USA	Nonoceangoing	Barge
American Century	American Steamship Company	7923196	USA	Nonoceangoing	Bulk Carrier
American Courage	American Steamship Company	7634226	USA	Nonoceangoing	Bulk Carrier
American Integrity	American Steamship Company	7514696	USA	Nonoceangoing	Bulk Carrier
American Mariner	American Steamship Company	7812567	USA	Nonoceangoing	Bulk Carrier
American Spirit	American Steamship Company	7423392	USA	Nonoceangoing	Bulk Carrier
Arthur M. Anderson	Key Lakes, Inc.	5025691	USA	Nonoceangoing	Bulk Carrier
Ashtabula	Grand River Navigation Company	646730	USA	Nonoceangoing	Bulk Carrier
Atlantic Huron	CSL Group Ltd.	8025680	Canada	Nonoceangoing	Bulk Carrier

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
A-390	Andrie LLC	4914	USA	Nonoceangoing	Barge
A-397	Andrie LLC	4381	USA	Nonoceangoing	Barge
A-410	Andrie LLC	711	USA	Nonoceangoing	Barge
Badger	Lake Michigan Carferry Inc	5033583	USA	Nonoceangoing	Passenger
Baie Comeau	CSL Group Ltd.	9639892	Canada	Nonoceangoing	Bulk Carrier
Baie St. Paul	CSL Group Ltd.	9601027	Canada	Nonoceangoing	Bulk Carrier
Barbara Andrie	Andrie LLC	5097187	USA	Nonoceangoing	Tug
Belasitza	Belasitza Maritime, Ltd.	9498262	Malta	Oceangoing	Bulk Carrier
Bogdan	Bogdan Navigation Ltd	9905710	Malta	Oceangoing	Bulk Carrier
Bradshaw McKee	Barge Holdings LLC	7644312	USA	Nonoceangoing	Tug
Burns Harbor	American Steamship Company	7514713	USA	Nonoceangoing	Bulk Carrier
Calumet	Grand River Navigation Company	549231	USA	Nonoceangoing	Bulk Carrier
Capt. Henry Jackman	Algoma Central Corporation	9619294	Canada	Nonoceangoing	Bulk Carrier
Caroline McKee	Port City Tug INC	7303853	USA	Nonoceangoing	Tug
Cason J. Callaway	Key Lakes, Inc.	5065392	USA	Nonoceangoing	Bulk Carrier
Clyde S VanEnkevort	VanEnkevort Tug & Barge Inc	9618484	USA	Nonoceangoing	Tug
Colleen McAllister	Port City Tug Inc	7338872	USA	Nonoceangoing	Tug
Commander	Port City Barge Inc	274472	USA	Nonoceangoing	Barge
CSL Assiniboine	CSL Group Ltd.	7413218	Canada	Nonoceangoing	Bulk Carrier
CSL Laurentien	CSL Group Ltd.	7423108	Canada	Nonoceangoing	Bulk Carrier
CSL Niagara	CSL Group Ltd.	7128423	Canada	Nonoceangoing	Bulk Carrier
CSL St-Laurent	CSL Group Ltd.	9665281	Canada	Nonoceangoing	Bulk Carrier
CSL Tadoussac	CSL Group Ltd.	6918716	Canada	Nonoceangoing	Bulk Carrier
CSL Welland	CSL Group Ltd.	9665279	Canada	Nonoceangoing	Bulk Carrier
Defiance	Grand River Navigation Company	646729	USA	Nonoceangoing	Tug
Dirk S. VanEnkevort	VanEnkevort Tug & Barge, Inc.	5175745	USA	Nonoceangoing	Tug
Dorothy Ann	Interlake Steamship Co	8955732	USA	Nonoceangoing	Bulk Carrier
Edgar B. Speer	Key Lakes, Inc.	7625952	USA	Nonoceangoing	Bulk Carrier
Edwin H. Gott	Key Lakes, Inc.	7606061	USA	Nonoceangoing	Bulk Carrier
Endeavour	Andrie LLC	1212768	USA	Nonoceangoing	Barge
Erie Trader	VanEnkevort Tug & Barge Inc	1238380	USA	Nonoceangoing	Barge
Federal Asahi	Baffin Investments Ltd.	9200419	Marshall Islands	Oceangoing	Bulk Carrier
Federal Baltic	Federal Atlantic Ltd.	9697806	Marshall Islands	Oceangoing	Bulk Carrier
Federal Barents	Federal Atlantic Ltd.	9697820	Marshall Islands	Oceangoing	Bulk Carrier

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
Federal Beaufort	Federal Atlantic Ltd.	9697818	Marshall Islands	Oceangoing	Bulk Carrier
Federal Bering	Federal Atlantic Ltd.	9697832	Marshall Islands	Oceangoing	Bulk Carrier
Federal Biscay	Federal Atlantic Ltd.	9697856	Marshall Islands	Oceangoing	Bulk Carrier
Federal Bristol	Federal Atlantic Ltd.	9697844	Marshall Islands	Oceangoing	Bulk Carrier
Federal Caribou	Federal Atlantic Ltd.	9671096	Marshall Islands	Oceangoing	Bulk Carrier
Federal Cedar	Federal Atlantic Ltd.	9671101	Marshall Islands	Oceangoing	Bulk Carrier
Federal Champlain	Federal Oceans Ltd.	9671058	Marshall Islands	Oceangoing	Bulk Carrier
Federal Chrchhill	Federal Oceans Ltd.	9671060	Marshall Islands	Oceangoing	Bulk Carrier
Federal Clyde	Federal Oceans Ltd.	9671072	Marshall Islands	Oceangoing	Bulk Carrier
Federal Colombia	Federal Oceans Ltd.	9671084	Marshall Islands	Oceangoing	Bulk Carrier
Federal Danube	Federal Atlantic Ltd.	9271511	Marshall Islands	Oceangoing	Bulk Carrier
Federal Dart	Federal Cornwallis Ltd.	9805245	Marshall Islands	Oceangoing	Bulk Carrier
Federal Dee	Federal Cornwallis Ltd.	9805269	Marshall Islands	Oceangoing	Bulk Carrier
Federal Delta	Federal Cornwallis Ltd.	9805271	Marshall Islands	Oceangoing	Bulk Carrier
Federal Elbe	Federal Atlantic Ltd.	9230000	Marshall Islands	Oceangoing	Bulk Carrier
Federal EMS	Federal Atlantic Ltd.	9229984	Marshall Islands	Oceangoing	Bulk Carrier
Federal Franklin	Federal Atlantic Ltd.	9866732	Marshall Islands	Oceangoing	Bulk Carrier
Federal Fraser	Federal Atlantic Ltd.	9866744	Marshall Islands	Oceangoing	Bulk Carrier
Federal Freedom	Federal Atlantic Ltd.	9866756	Marshall Islands	Oceangoing	Bulk Carrier
Federal Frontier	Federal Atlantic Ltd.	9866768	Marshall Islands	Oceangoing	Bulk Carrier
Federal Hudson	Federal Oceans Ltd.	9205902	Marshall Islands	Oceangoing	Bulk Carrier
Federal Hunter	Federal Oceans Ltd.	9205938	Marshall Islands	Oceangoing	Bulk Carrier
Federal Katsura	Baffin Investments Ltd	9293923	Marshall Islands	Oceangoing	Bulk Carrier
Federal Kivalina	Federal Oceans Ltd.	9205885	Marshall Islands	Oceangoing	Bulk Carrier
Federal Kumano	Baffin Investments Ltd.	9244257	Marshall Islands	Oceangoing	Bulk Carrier
Federal Kushiro	Baffin Investments Ltd.	9284702	Marshall Islands	Oceangoing	Bulk Carrier
Federal Leda	Federal Atlantic Ltd.	9229996	Marshall Islands	Oceangoing	Bulk Carrier
Federal Mayumi	Federal Oceans Ltd.	9529578	Marshall Islands	Oceangoing	Bulk Carrier
Federal Montreal	Federal Cornwallis Ltd.	9838474	Marshall Islands	Oceangoing	Bulk Carrier
Federal Nagara	Federal Cornwallis Ltd.	9805257	Marshall Islands	Oceangoing	Bulk Carrier
Federal Nakagawa	Baffin Investments Ltd.	9278791	Marshall Islands	Oceangoing	Bulk Carrier
Federal Oshima	Federal Oceans Ltd.	9200330	Marshall Islands	Oceangoing	Bulk Carrier
Federal Rideau	Federal Oceans Ltd.	9200445	Marshall Islands	Oceangoing	Bulk Carrier
Federal Sakura	Baffin Investments Ltd.	9288291	Marshall Islands	Oceangoing	Bulk Carrier

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
Federal Satsuki	Federal Oceans Ltd.	9515101	Marshall Islands	Oceangoing	Bulk Carrier
Federal Seto	Baffin Investments Ltd.	9267209	Marshall Islands	Oceangoing	Bulk Carrier
Federal Shimanto	Baffin Investments Ltd.	9218404	Marshall Islands	Oceangoing	Bulk Carrier
Federal St Laurent	Federal Cornwallis Ltd.	9838462	Marshall Islands	Oceangoing	Bulk Carrier
Federal Welland	Federal Oceans Ltd.	9205926	Marshall Islands	Oceangoing	Bulk Carrier
Federal Weser	Baffin Investments Ltd	9229972	Marshall Islands	Oceangoing	Bulk Carrier
Federal Yoshino	Baffin Investments Ltd	9218416	Marshall Islands	Oceangoing	Bulk Carrier
Federal Yukina	Salter Shipping, S.A.	9476977	Marshall Islands	Oceangoing	Bulk Carrier
Federal Yukon	Federal Oceans Ltd.	9205897	Marshall Islands	Oceangoing	Bulk Carrier
Frontenac	CSL Group Ltd.	6804848	Canada	Nonoceangoing	Bulk Carrier
G.L. Ostrander	Holcim (US) Inc	7501106	USA	Nonoceangoing	Tug
Great Lakes	Andrie Inc	8641111	USA	Nonoceangoing	Barge
Great Lakes Trader	VanEnkevort Tug & Barge Inc	1091839	USA	Nonoceangoing	Barge
Great Republic	Key Lakes, Inc.	7914236	USA	Nonoceangoing	Bulk Carrier
G3 Marquis	Algoma Central Corporation	9613941	Canada	Nonoceangoing	Bulk Carrier
Herbert C Jackson	Interlake Steamship Co	5148417	USA	Nonoceangoing	Bulk Carrier
Honorable James L Oberstar	Interlake Steamship Co	5322518	USA	Nonoceangoing	Bulk Carrier
H. Lee White	American Steamship Company	7366362	USA	Nonoceangoing	Bulk Carrier
Indiana Harbor	American Steamship Company	7514701	USA	Nonoceangoing	Bulk Carrier
Innovation	American Transport Leasing -Lafarge	1184532	USA	Nonoceangoing	Barge
Integrity	Holcim (US) Inc	8637213	USA	Nonoceangoing	Barge
Invincible	Grand River Navigation Company	610287	USA	Nonoceangoing	Bulk Carrier
Iver Bright	HB Tankship V.B.V.	9616759	Netherlands	Nonoceangoing	Asphalt Tanker
James L Kuber-Maumee	Grand River Navigation Company	265360	USA	Nonoceangoing	Bulk Carrier
James R Barker	Interlake Steamship Co	7390260	USA	Nonoceangoing	Bulk Carrier
John D Leitch	Algoma Central Corporation	6714586	Canada	Nonoceangoing	Bulk Carrier
John G. Munson	Key Lakes, Inc.	5173670	USA	Nonoceangoing	Bulk Carrier
John J Boland	American Steamship Company	7318901	USA	Nonoceangoing	Bulk Carrier
John J. Carrick	McAsphalt Marine Transportation Ltd.	9473444	Canada	Oceangoing	Barge
Joseph H Thompson	VanEnkevort Tug & Barge Inc	949094	USA	Nonoceangoing	Barge
Joyce L VanEnkevort	VanEnkevort Tug & Barge Inc	8973033	USA	Nonoceangoing	Tug
Karen Andrie	Andrie LLC	6520454	USA	Nonoceangoing	Tug
Katie G. McAllister	Port City Tug Inc	7046089	USA	Nonoceangoing	Tug
Kaye E Barker	Interlake Steamship Co	5097450	USA	Nonoceangoing	Bulk Carrier

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
Kom	Kom Navigation Ltd.	9905708	Malta	Oceangoing	Bulk Carrier
Laura L VanEnkevort	VanEnkevort Tug & Barge Inc	8875310	USA	Nonoceangoing	Tug
Lee A Tregurtha	Interlake Steamship Co	5385625	USA	Nonoceangoing	Bulk Carrier
Leo A. McArthur	McAsphalt Marine Transportation Ltd.	9473262	Canada	Oceangoing	Tug
Ludogorets	Ludogorets Maritime Ltd	9415155	Malta	Oceangoing	Bulk Carrier
Lyulin	Lyulin Maritime, Ltd.	9498248	Malta	Oceangoing	Bulk Carrier
Manistee	Grand River Navigation Company	243406	USA	Nonoceangoing	Bulk Carrier
Manitowoc	Grand River Navigation Company	552395	USA	Nonoceangoing	Bulk Carrier
Margaret	Better Way Logistics LLC	1588140	USA	Nonoceangoing	Barge
McKee Sons	Lake Service Shipping	5216458	USA	Nonoceangoing	Barge
Menominee	Grand River Navigation Company	264391	USA	Nonoceangoing	Bulk Carrier
Mesabi Miner	Interlake Steamship Co	7390272	USA	Nonoceangoing	Bulk Carrier
Michigan	Better Way Logistics LLC	8121795	USA	Nonoceangoing	Tug
Michigan Trader	VanEnkevort Tug & Barge Inc	1304610	USA	Nonoceangoing	Barge
NACC Argonaut	Algoma Ship Tech	9287302	Canada	Oceangoing	Bulk Carrier
NACC Capri	Algoma Ship Tech	9795244	Canada	Oceangoing	Bulk Carrier
NACC Quebec	Algoma Ship Tech	9546057	Canada	Nonoceangoing	Bulk Carrier
Oakglen	CSL Group Ltd.	7901148	Canada	Nonoceangoing	Bulk Carrier
Oborishte	Oborishte Maritime Ltd	9415167	Malta	Oceangoing	Bulk Carrier
Olive L Moore	Grand River Navigation Company	227740	USA	Nonoceangoing	Tug
Osogovo	Osogovo Navigation Ltd	9498250	Malta	Oceangoing	Bulk Carrier
Paul R Tregurtha	Interlake Steamship Co	7729057	USA	Nonoceangoing	Bulk Carrier
Pere Marquette 41	Interlake Logistics Solutions Inc	5073894	USA	Nonoceangoing	Bulk Carrier
Perelik	Perelik Navigation Ltd	9905722	Malta	Oceangoing	Bulk Carrier
Philip R. Clarke	Key Lakes, Inc.	5277062	USA	Nonoceangoing	Bulk Carrier
Prentiss Brown	Port City Tug Inc	7035547	USA	Nonoceangoing	Tug
Presque Isle	Key Lakes, Inc.	7303877	USA	Nonoceangoing	Bulk Carrier
Radcliffe R Latimer	Algoma Central Corporation	7711725	Canada	Oceangoing	Bulk Carrier
Rebecca Lynn	Andrie Inc	6511374	USA	Nonoceangoing	Tug
Rodopi	Rodopi Maritime Ltd	9498274	Malta	Oceangoing	Bulk Carrier
Roger Blough	Key Lakes, Inc.	7222138	USA	Nonoceangoing	Bulk Carrier
Rt. Hon. Paul J. Martin	CSL Group Ltd.	7324405	Canada	Nonoceangoing	Bulk Carrier
Sam Laud	American Steamship Company	7390210	USA	Nonoceangoing	Bulk Carrier
Samuel de Champlain	American Transport Leasing Inc	7433799	USA	Nonoceangoing	Tug

Vessel Name	Owner or Operator	IMO Number	Flag	Oceangoing vs. Nonoceangoing	Vessel Type
Sarah Andrie	Andrie LLC	7114032	USA	Nonoceangoing	Tug
Spartan	Occidental Chemical Corp	7047461	USA	Nonoceangoing	Tug
Spartan II	Occidental Chemical Corp	N/A	USA	Nonoceangoing	Barge
Shipka	Shipka Navigation Ltd	9937282	Malta	Oceangoing	Bulk Carrier
Spruceglen	CSL Group Ltd.	8119261	Canada	Nonoceangoing	Bulk Carrier
St. Marys Challenger	Port City Steamship Holding Company Inc	5009984	USA	Nonoceangoing	Barge
St. Marys Conquest	VCNA Prairie Inc	5015012	USA	Nonoceangoing	Barge
Strandja	Balkan Navigation, Ltd.	9564140	Malta	Oceangoing	Bulk Carrier
Thunder Bay	CSL Group Ltd.	9601039	Canada	Nonoceangoing	Bulk Carrier
Tim S Dool	Algoma Central Corporation	6800919	Canada	Nonoceangoing	Bulk Carrier
Verila	Verila Navigation Ltd	9905734	Malta	Oceangoing	Bulk Carrier
Vezhen	Vezhen Navigation Ltd	9937270	Malta	Oceangoing	Bulk Carrier
Victory	Grand River Navigation Company	637185	USA	Nonoceangoing	Tug
Vitosha	Vitosha Maritime Ltd	9564138	Malta	Oceangoing	Bulk Carrier
Walter J. McCarthy Jr.	American Steamship Company	7514684	USA	Nonoceangoing	Bulk Carrier
Whitefish Bay	CSL Group Ltd.	9639880	Canada	Nonoceangoing	Bulk Carrier