





April 3, 2024

Dear Senators and Representatives,

Plastic pollution is everywhere and it is harming our waterways and wildlife. That's why we're seeking your support for the Plastic Pellet Free Waters Act (S. 2337, H.R. 7634), which stops the dumping of plastic nurdles into our waterways.

Nurdles are tiny plastic pellets that form the raw material for plastic manufacturing. Because nurdles are small, cheap and easily contaminated, they're often dumped by plastics manufacturers or spilled during transport.¹ In the United States, clean water organizations and volunteers have documented pellet dumping and spills in Texas,² South Carolina,³ Pennsylvania⁴ and beyond. A study of 66 beaches in the Great Lakes region found 60 percent contained nurdles.⁵

Once plastic enters our waterways, it is easy for animals to mistake it for food. Eighty kinds of seabird⁶ and every species of sea turtle⁷ have ingested plastic, and concentrations of microplastics have significantly increased in freshwater fish in the Chicago region.⁸ Animals who eat plastic can starve to death, and plastic pellets can also absorb toxic chemicals including DDT, PCBs, and mercury.⁹

Plastic pellets are extremely difficult to clean up once they reach our waterways, and often polluters are not held accountable. One example: In Louisiana, 743 million pellets were spilled from a container ship in the Port of New Orleans. It took weeks to begin clean-up while agencies and companies debated who was responsible, by which point a local expert estimated as many as 75 percent of the pellets had already swept downstream.¹⁰

We need to protect clean water and put wildlife over waste. The Plastic Pellet Free Waters Act would do just that by banning the dumping of plastic pellets into our waterways.

Congress must act before the problem gets any worse. Pellets dumped into our waterways are contaminating the streams and rivers Americans enjoy for fishing, swimming and recreation, and an estimated 10 trillion plastic pellets enter the ocean each year.¹¹

We urge you to support the Plastic Pellet Free Waters Act to protect our beloved waterways and put wildlife over waste.







Signers by state (alphabetical list follows):

<u>National</u>

Clean Water Network Environment America

Environmental Integrity Project Environmental Law & Policy Center Environmental Working Group

Open Water

Plastic Pollution Coalition Surfrider Foundation

U.S. PIRG

Waterkeeper Alliance

<u>International</u>

Only One

Alabama

Black Warrior Riverkeeper Cahaba Riverkeeper

<u>Alaska</u>

Cook Inletkeeper Alaska Environment

<u>Arizona</u>

Environment Arizona

<u>Arkansas</u>

Arkansas Ozarks Waterkeeper

California

Humboldt Waterkeeper Orange County Coastkepeer The Last Plastic Straw **CALPIRG**

Environment California

Colorado

Glen Canyon Institute

CoPIRG

Environment Colorado

Connecticut

ConnPIRG

Environment Connecticut

Delaware

Beaver Valley Preservation Alliance

Florida

Friends of St. Sebastian River Kissimmee Waterkeeper Nature Coast Conservation St. Johns Riverkeeper Environment Florida

Georgia

Florida PIRG

Satilla Riverkeeper Savannah Riverkeeper

Georgia Interfaith Power and Light

Georgia River Network Ogeechee Riverkeeper Science For Georgia 2050 Pictures, Inc. Environment Georgia

Georgia PIRG







<u>Idaho</u>

Snake River Waterkeeper

<u>Illinois</u>

Alliance for the Great Lakes Climate Reality Chicago

Environment Illinois

Organizing for Plastics Alternatives

Illinois PIRG

Seven Generations Ahead

Triveni Institute Bright Beat

Committee on Environmental Protection &

Energy (City of Chicago) Friends of the Chicago River

Go Green Glen Ellyn

Go Green Vernon Hills & Lincolnshire

Go Plastic Free

John G. Shedd Aquarium

Schaumburg Monarch Initiative

Climate Reality Project - Chicago Metro

Chapter

Green Dolphin Project Global

Iowa

Environment Iowa

Iowa PIRG

Louisiana

Atchafalaya Basinkeeper

Healthy Gulf (Gulf Restoration Network)

Micah Six Eight Mission

Maine

Environment Maine

Maryland

ShoreRivers

Maryland PIRG

Montgomery Countryside Alliance

Potomac Riverkeeper Environment Maryland

Massachusetts

Massachusetts Rivers Alliance

Environment Massachusetts

MASSPIRG

Michigan

Freshwater Future

Environment Michigan

PIRGIM

<u>Minnesota</u>

Friends of the Mississippi River

CURE

Environment Minnesota

<u>Missouri</u>

Missouri Confluence Waterkeeper

MoPIRG

Environment Missouri

Montana

Environment Montana

<u>Nevada</u>

Environment Nevada

New Hampshire

New Hampshire Environment Energy &

Climate Network Plastic Working Group

NH Network

NH Network Plastics Working Group







NHPIRG

Reed Family Trust

Environment New Hampshire

Unitarian Universalist Society of Laconia

New Jersey

Hackensack Riverkeeper, Inc.

NJPIRG

The Watershed Institute Environment New Jersey

New Mexico

Environment New Mexico

NMPIRG

New York

Seneca Lake Guardian Environment New York

Grassroots Environmental Education

WESPAC Foundation, Inc.

North Carolina

MountainTrue

Environment North Carolina

NCPIRG

<u>Ohio</u>

Environment Ohio Lake Erie Foundation Lake Erie Waterkeeper

Ohio PIRG

<u>Oregon</u>

Tualatin Riverkeepers Environment Oregon

OSPIRG

<u>Pennsylvania</u>

Phoenixville Green Team Presque Isle Audubon

Protect PT RiverWise

Sustainable Pittsburgh Three Rivers Waterkeeper Wetlands & Ecology, Inc.

Women for a Healthy Environment

Lower Susquehanna Riverkeeper Association

Mountain Watershed Association

Allegheny CleanWays

Breathe Project

Climate Reality: Pittsburgh & Southwestern

PA Chapter

Havertown Area Community Action

Network (H-CAN)

PA Jewish Earth Alliance

PennEnvironment

PennPIRG

Allegheny County Clean Air Now (ACCAN)

Beaver County Marcellus Awareness

Community (BCMAC)

Center for Coalfield Justice

Clean Air Council

Community Partners in Asthma Care

Grounded Strategies

UCWC Social Justice Committee

Warrior Trail Association of Greene County

Pennsylvania

Lower Merion Conservancy

Rail Pollution Protection Pittsburgh (RP3)

Susquehannock Trail Club

Rhode Island

Environment Rhode Island

RIPIRG







South Carolina

Charleston Waterkeeper Coastal Carolina Riverwatch Environment Oregon

<u>Texas</u>

Turtle Island Restoration Network
Tennessee Riverkeeper
Bayou City Waterkeeper
San Antonio Bay Estuarine Waterkeeper
Environment Texas
Fenceline Watch
Texas Conservation Alliance
TexPIRG
Texas Campaign for the Environment

<u>Virginia</u>

Environment Virginia Lynnhaven River NOW (LRNow)

Washington

Environment Washington Puget Soundkeeper Twin Harbors Waterkeeper WashPIRG

Wisconsin

Milwaukee Riverkeeper Wisconsin Environment WISPIRG







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2050 Pictures, Inc. Alaska Environment Allegheny CleanWays

Allegheny County Clean Air Now (ACCAN)

Alliance for the Great Lakes Arkansas Ozarks Waterkeeper

Atchafalaya Basinkeeper Bayou City Waterkeeper

Beaver County Marcellus Awareness

Community (BCMAC)

Beaver Valley Preservation Alliance

Black Warrior Riverkeeper

Breathe Project Bright Beat

Cahaba Riverkeeper

CALPIRG

Center for Coalfield Justice Charleston Waterkeeper

Clean Air Council

Climate Reality Chicago

Climate Reality Project - Chicago Metro

Chapter

Climate Reality: Pittsburgh & Southwestern

PA Chapter

Coastal Carolina Riverwatch

Committee on Environmental Protection &

Energy (City of Chicago)

Community Partners in Asthma Care

ConnPIRG

Cook Inletkeeper

CoPirg CURF

Environment America
Environment Arizona
Environment California
Environment Colorado
Environment Connecticut

Environment Florida

Environment Georgia
Environment Illinois

Environment Iowa

Environment Maine

Environment Maryland

Environment Massachusetts

Environment Michigan

Environment Minnesota

Environment Missouri

Environment Montana

Environment Nevada

Environment New Hampshire

Environment New Jersey
Environment New Mexico

Environment New York

Environment North Carolina

Environment Ohio

Environment Oregon

Environment Rhode Island

Environment Texas

Environment Virginia

Environment Washington

Environmental Integrity Project

Environmental Law & Policy Center

Environmental Working Group

Fenceline Watch

Florida PIRG

Freshwater Future

Friends of St. Sebastian River

Friends of the Chicago River

Friends of the Mississippi River

Georgia Interfaith Power and Light

Georgia PIRG

Georgia River Network Glen Canyon Institute

Go Green Glen Ellyn

Go Green Vernon Hills & Lincolnshire







Go Plastic Free

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Healthy Gulf (Gulf Restoration Network)

Humboldt Waterkeeper

Illinois PIRG Iowa PIRG

John G. Shedd Aquarium Kissimmee Waterkeeper Lake Erie Foundation Lake Erie Waterkeeper

Lower Merion Conservancy

Lower Susquehanna Riverkeeper Association

Lynnhaven River NOW (LRNow)

Maryland PIRG

Massachusetts Rivers Alliance

MASSPIRG

Micah Six Eight Mission Milwaukee Riverkeeper

Missouri Confluence Waterkeeper Montgomery Countryside Alliance

MoPIRG

Mountain Watershed Association

MountainTrue

Nature Coast Conservation

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Schaumburg Monarch Initiative

Science For Georgia Seneca Lake Guardian Seven Generations Ahead

ShoreRivers

Snake River Waterkeeper St. Johns Riverkeeper Surfrider Foundation Susquehannock Trail Club Sustainable Pittsburgh Tennessee Riverkeeper

Texas Campaign for the Environment

Texas Conservation Alliance

TexPIRG

The Last Plastic Straw







The Watershed Institute
Three Rivers Waterkeeper
Triveni Institute
Tualatin Riverkeepers
Turtle Island Restoration Network
Twin Harbors Waterkeeper
U.S. PIRG
UCWC Social Justice Committee
Unitarian Universalist Society of Laconia

Warrior Trail Association of Greene County Pennsylvania WashPIRG Waterkeeper Alliance WESPAC Foundation, Inc. Wetlands & Ecology, Inc. Wisconsin Environment WISPIRG

Women for a Healthy Environment

Footnotes

- 1. Ashleigh Deemer, "What are nurdles?" *PennEnvironment*, Oct. 16, 2023, https://environmentamerica.org/pennsylvania/articles/what-are-nurdles/.
- 2. Naveena Sadasivam, "Millions of plastic pellets in Lavaca Bay? Formosa says it's just 'trace amounts'" *Texas Observer*, Feb. 4, 2019,

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- 3. Charleston Waterkeeper and South Carolina Coastal Conservation League v. Frontier Logistics, L.P., Dec. 14, 2020, https://casetext.com/case/waterkeeper-v-frontier-logistics-lp-1/.
- 4. "PennEnvironment, Three Rivers Waterkeeper sue Styropek USA to stop plastic pollution," *PennEnvironment*, Dec. 5, 2023,

https://environmentamerica.org/pennsylvania/media-center/pennenvironment-three-rivers-waterkeeper-sue-stvropek-usa-to-stop-plastic-pollution/.

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- 6. Chris Wilcox, Erik Van Sebille, and Britta Denise Hardesty, "Threat of plastic pollution to seabirds is global, pervasive, and increasing," *PNAS*, Vol. 112 No. 38, Aug. 31, 2015,

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- 7. Emily M. Duncan et al, "Microplastic ingestion ubiquitous in marine turtles," *Global Change Biology*, Vol. 25, Issue 2, pp. 744-752, Dec. 4, 2018, https://onlinelibrary.wiley.com/doi/10.1111/gcb.14519.
- 8. Loren Hou et al, "A fish tale: a century of museum specimens reveal increasing microplastic concentrations in freshwater fish," *Ecological Society of America*, Vol. 31, Issue 5, Mar. 01, 2021, https://doi.org/10.1002/eap.2320.
- 9. See Deemer.
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- 11. Neel Dhanesha, "The massive, unregulated source of plastic pollution you've probably never heard of," Vox, May 6, 2022, https://www.vox.com/recode/23056251/nurdles-plastic-pollution-ocean-microplastics.