

# Basin Bin

## Resource Notebook

### Table of Contents

#### Introduction

- About NYGLEEE
- Basin Bin Locations
- What is New York Sea Grant?
- NY Great Lakes Action Agenda Highlights

#### Great Lakes Overview

- The Great Lakes Basin (poster)
- New York State Great Lakes Basin
- We All Live in a Watershed
- Great Lakes Literacy (pamphlet)
- Lake Erie Factsheet
- Lake Erie Food Web
- *Lake Ontario Factsheet*
- Lake Ontario Food Web
- Keeping Our Great Lakes Great

#### Aquatic Invasive Species

- Invasive Species of Lake Erie and Ontario
- Great Lakes Aquatic Nonindigenous Species Information System
- Asian Carp
- Classroom Plants and Animals
- Sea Lamprey: A Great Lakes Invader
- Sea Lamprey Control in the Great Lakes
- Asian Carp: The War Isn't Over
- Big Consequences of Small Invaders
- Get Habitatitude (bookmark)
- Nab the Aquatic Invaders (bookmark)
- Stop Aquatic Hitchhikers (pamphlet)
- Stop the Spread (pamphlet)
- Clean Boats Clean Waters (rack card)
- Invasive Weed Identification Guide
- NYS Prohibited and Regulated:
  - Invasive Animals
  - Invasive Plants

#### New York's Great Lakes Issues

##### 1. Water Quality Issues

- Top 10 Water Quality Issues in NYS
- Areas of Concern (AOC)
- New York State Great Lakes AOC

#### New York's Great Lakes Issues

##### 1. Water Quality Issues *(Continued)*

- St. Lawrence River at Massena AOC
- Dogs and Harmful Algae Blooms
- Harmful Pollutants
- Mercury in Great Lakes Sediments
- Dose of Reality
- Undo the Environmental Chemical Brew
- Plastic Microbeads in the Great Lakes
- The Great Garbage Lakes?
- It's What You Can't See... (Newspaper)
- A dog's death: A blue-green algae mystery

##### 2. Natural Resource Issues

- Lake Ontario Wetlands
- Bog Buckmoth
- Common Beach Litter
- Dune Building Plants
- How Nesting Birds Avoid Predators
- Hybrid Cattails
- Muskrat
- Sediment Along the Beaches and Dunes
- Yellow Perch
- Will Piping Plovers Return?
- American Eels in Peril
- Lake Ontario Chinook Salmon Stocking
- Poolside Science- The NYS Asian Longhorn Beetle (ALB) Pool Survey

##### 3. Sustainability/Resiliency Issues

- Climate Change
- Impacts of Climate Change in New York
- Causes of Shoreline Erosion and Accretion
- Effects of Erosion and Accretion
- Great Lakes Restoration at Work in New York
- Reduce, Reuse, Recycle and Compost
- Cigarette Butts: Tiny Trash That Piles Up
- Climate Change Disrupts the Migratory Clock
- The Green Hand: Systems Thinking
- Living on the Edge: A Closer Look
- Great Lakes Fishing (pamphlet)
- Seaway Trail Wildguide (booklet)
- Birding the Great Lakes Seaway Trail (pamphlet)
- Conservationist for Kids!