



## Long Island Sound Study (LISS) Educational Resources

### **General Planning and Goals, Objectives, Outcomes and Strategies for Long Island Sound**

1. **2020-2024 Long Island Sound Comprehensive Conservation and Management Plan (CCMP) Implementation Actions Update -**  
<https://longislandsoundstudy.net/2021/01/ccmp-implementation-actions-supplemental-documents/>

If you're not sure where to begin, this plan is a good place to go for ideas and gives a review of what the LISS has identified are the main challenges for the Sound and outlines the current solutions and priority actions being pursued to address them. This update contains new and revised Implementation Actions (IAs) for the 2020-2024 planning cycle of the *Long Island Sound Comprehensive Conservation and Management Plan (2015)*. View the IAs in connection to the CCMP's goals, objectives, outcomes, and strategies in the following summary document.

**In your project proposal you will be asked to identify the specific CCMP Implementation Action (no more than three) associated with your project metrics (Accomplishments and Activities). The IAs associated with each project metric are provided in the document *LISFF Metrics and Implementation Action Tracking Guidance*.**

2. **Ecosystem Targets and Supporting Indicators**  
<https://longislandsoundstudy.net/research-monitoring/liss-ecosystem-targets-and-supporting-indicators/all-ecosystem-targets-and-indicators/>

The LISS uses ecosystem targets and indicators to measure different aspects of the Sound's environmental health and the progress made towards attaining the conservation and restoration goals established in the CCMP. Now, this is A LOT of information, but it may be helpful in providing ideas on you would like to focus on/what makes most sense for your area/how to connect the narrative within your programming. Typically, within each indicator page there are more resources for that topic on the sidebars.

3. **Stewardship Areas**  
<https://longislandsoundstudy.net/our-vision-and-plan/thriving-habitats-and-abundant-wildlife/stewardship-areas-atlas/>

There are thirty-three (33) Stewardship Areas along the coast of the Long Island Sound, which provide exceptional ecological and recreational value. Each has their own unique qualities that make them special places. You can explore the sites on the map and learn more about these important areas. These are priority areas for education, public access, restoration and improving water quality.

4. **Habitat Restoration Initiative**  
<https://longislandsoundstudy.net/our-vision-and-plan/thriving-habitats-and-abundant-wildlife/habitat-and-stewardship-initiatives/>

Information about 12 priority coastal habitats of Long Island Sound

### **Educational Resources about Long Island Sound for Educators and Parents**

**1. The Long Island Sound Resource Catalogue for Educators and Parents**

[https://longislandsoundstudy.net/educational\\_resource/](https://longislandsoundstudy.net/educational_resource/)

This online catalogue includes materials and resources that focus on Long Island Sound and its watershed or on other applicable lessons such as general estuarine science. The resources listed are classified according to grade-level, type of resource, and content.

### **General Educational Resources about Long Island Sound**

**1. Long Island Sound by the Numbers**

<https://longislandsoundstudy.net/about-the-sound/by-the-numbers/>

**2. Undersea Tour of Long Island Sound**

<https://longislandsoundstudy.net/about-the-sound/tour-of-the-long-island-sound/>

**3. Living Treasures– Plants and Animals of Long Island Sound**

[https://longislandsoundstudy.net/wp-content/uploads/2010/05/LivingTreasuresBlue\\_Full\\_Lores.pdf](https://longislandsoundstudy.net/wp-content/uploads/2010/05/LivingTreasuresBlue_Full_Lores.pdf)

**4. Fact Sheets**

<https://longislandsoundstudy.net/category/media-center/fact-sheets/>

A collection of fact sheets about a variety of Long Island Sound activities and issues including information about partners, water quality (floatable pollution septic contaminants, nutrients, toxics, pathogens, hypoxia, dissolved oxygen) seafood, and why we value Long Island Sound.

**5. Sound Facts**

<https://longislandsoundstudy.net/category/sound-facts/>

A collection of facts about the health of Long Island Sound and its diverse habitat and wildlife. Click each fact to learn more.

### **Resources about What you Can Do to Help Long Island Sound**

**1. Nitrogen Pollution in the Sound**

[https://longislandsoundstudy.net/wp-content/uploads/2019/11/Healthy-Sound\\_NitrogenF.pdf](https://longislandsoundstudy.net/wp-content/uploads/2019/11/Healthy-Sound_NitrogenF.pdf)

**2. What you Can do to Curb Polluted Runoff**

<https://longislandsoundstudy.net/get-involved/what-you-can-do/polluted-stormwater-runoff/>

3. **Other Resources for Students and Educators about Nonpoint Source (NPS) Pollution**  
<https://www.epa.gov/nps/resources-students-and-educators-about-nonpoint-source-nps-pollution>
4. **#DontTrashtheSound Campaign**  
<https://longislandsoundstudy.net/get-involved/what-you-can-do/around-the-sound/dontrashisound-campaign/>
5. **Around Your Home**  
<https://longislandsoundstudy.net/get-involved/what-you-can-do/around-your-home/>
6. **Around Your Backyard**  
<https://longislandsoundstudy.net/get-involved/what-you-can-do/around-your-backyard/>
7. **Around Your School**  
<https://longislandsoundstudy.net/get-involved/what-you-can-do/around-your-school/>

### **Environmental Justice - Diversity Equity Inclusion**

1. **Long Island Sound Study Environmental Justice webpage**  
<https://longislandsoundstudy.net/about/committees/environmental-justice-work-group/>
2. **EPA Environmental Justice Screening and Mapping Tool**  
<https://www.epa.gov/ejscreen>
3. **In New York**  
<https://gisservices.dec.ny.gov/gis/dil/>
4. **In Connecticut**  
<https://portal.ct.gov/DEEP/Environmental-Justice/Environmental-Justice-Communities>

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