


# LONG ISLAND SOUND STUDY

A PARTNERSHIP TO RESTORE AND PROTECT THE SOUND



## Long Island Sound Water Quality Workshop

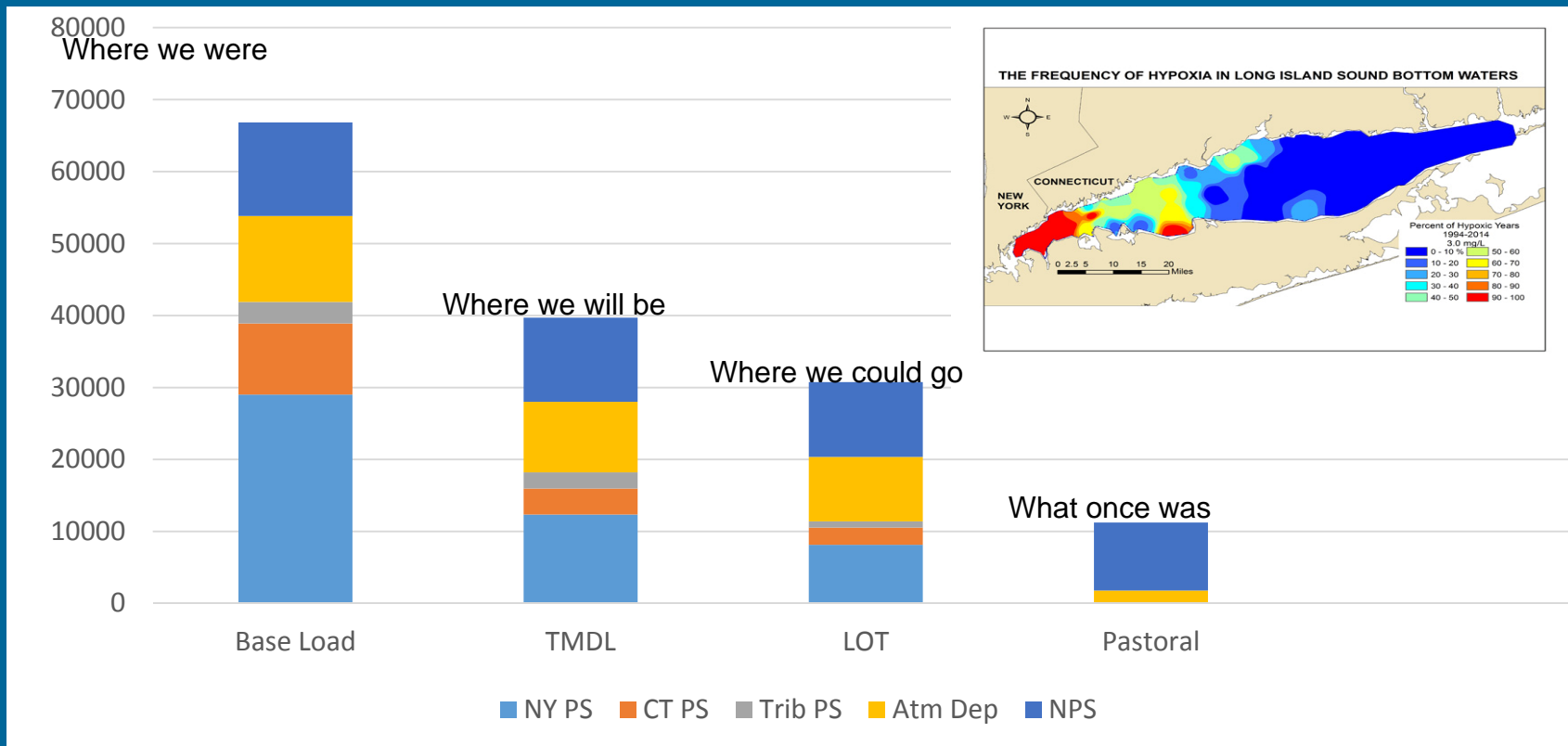
July 14-15, 2015

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## Nitrogen Loading to Long Island Sound



## LIS Monitoring Plan Goals

- 1) Measure the effectiveness of the management actions and programs implemented under the CCMP.
- 2) Provide essential information that can be used to redirect and refocus the CCMP during implementation.
- 3) Inform and facilitate research and modeling efforts by providing a suite of baseline data on spatial and temporal variability of environmental conditions.

## Desired Attributes

1. Have clear goals and objectives that are articulated as questions that are meaningful to the public and that provide the basis for scientific investigation.
2. Include only what is needed so that the likelihood of being sustained during difficult budget times will be enhanced.
3. Take full advantage of existing monitoring programs, including opportunities for citizen science.
4. Generate a long-term commitment, one designed to answer key questions and to test key hypotheses.
5. Take full advantage of new technologies and methodologies as they become available, while doing everything possible to make new observations compatible with historical data.
6. Pay as much attention to data management, synthesis, analysis, integration, and transformation into information as to data collection.
7. Develop and sustain a rich array of informational products that are carefully tailored to the special needs and interests of different constituencies.