

# NH Comprehensive Lake Inventory

## Mission

The main goals in completing the Lake Inventory were to:

1. Establish baseline information that objectively characterizes the watershed
2. Guide the collection of information to assess the status of the watershed
3. Creates a common understanding of watershed characteristics for the Pleasant Lake Watershed

The Pleasant Lake Protective Association (PLPA) will be able to apply the Lake Inventory as an education and planning tool.



## Format

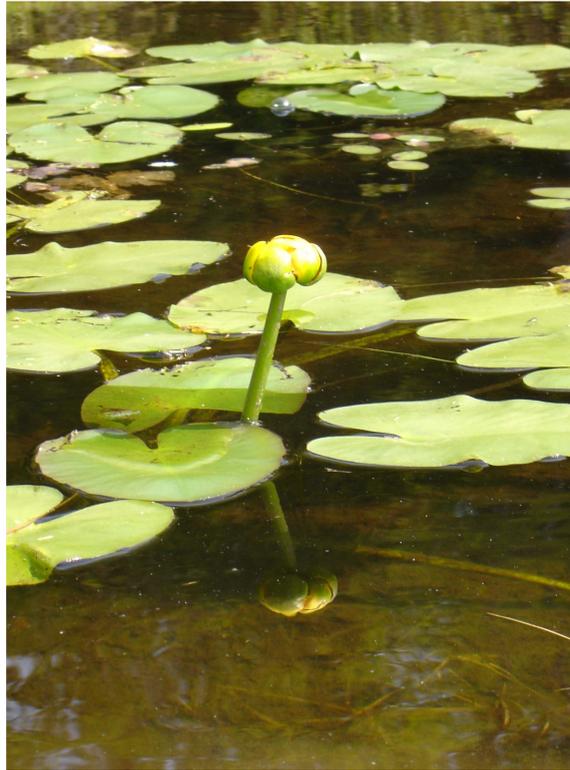
The Inventory is organized into 10 attributes. Each attribute is designed to address a specific characteristic of the waterbody such as physical characteristics, water-dependent activities, etc. Within each attribute a series of questions focuses in on the characteristics important for that attribute. Many answers are scored on a 1-5 rating. 3 overarching themes guide the questions and overall score for the lake:

Category	Description
Recreational Value	Supports variety of passive and active recreational activities
Unique or Outstanding Value	Contains many natural or culturally significant features
Susceptibility to Impairment	Concerns vulnerability to changes; threatened or stressed by one or more factors

## How Pleasant Lake Scored\*

**Unique or Outstanding Value:** 63/100  
**Recreational Value:** 61/100  
**Susceptibility to Impairment:** 47/100

\*It is important to note that scores from other lakes with a completed Comprehensive Lake Inventory should not be compared, as many factors contribute to the uniqueness of each lake.



## What It All Means

**Unique or Outstanding Value** scored relatively high due largely to its diversity in aquatic, mammalian, and bird species. Also, the PLPA is a participant in the Volunteer Lake Assessment Program (VLAP).

**Recreational Value** scored relatively high as well, which means relatively low current use, but with potential for increased activity in the future due to its proximity to major transportation corridors. Also, low angler usage makes the lake attractive for fishing.

**Susceptibility to Impairment** scored low, as Pleasant Lake has relatively normal water chemistry, low algal presence, and low watercraft density, to name a few factors that affect this score. A low score here is better for the lake.