

# GENEVA LAKE LEVEL CORPORATION

## Operating Report

*Aug*  
Date: **Sep 10, 2002**

### Directors:

Mrs. George Allen      John Anderson      William Gage      Dean Griffith      Harold Hartshorne  
Clara Jacobs      Larry Larkin      Jeffrey Miller      Karl Otzen

### GENERAL INFORMATION:

Company organized April 24, 1894.  
Official gauge located in forebay on east end of spillway.  
One inch of lake level equals 150 million gallons.  
Area of lake is 8.6 square miles.  
Total area of lake and drainage is 36 square miles.  
Spillway is 864 feet above sea level.  
Takes 24 hours to lower lake one inch.  
Spillway crest is 22 inches above datum.

| Week Ending   | 08/06 | 08/13 | 08/20 | 08/27 |  |
|---------------|-------|-------|-------|-------|--|
| Lake Level    | 21    | 22    | 21    | 22    |  |
| Precipitation | 0.29  | 1.40  | 0.89  | 1.47  |  |

## 107 YEAR LEVEL RECORD 1894-2001

READING IN INCHES ABOVE DATUM

|                  | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|
| Maximum          |      |      |      |       | 1908 |      |      |      |       |      |      |      |
|                  |      |      |      |       |      | 1996 |      |      |       |      |      |      |
|                  |      |      | 1950 | 1950  |      |      | 1938 |      |       |      |      |      |
|                  |      |      |      | 1954  |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      | 1909 |       |      |      |      |
|                  | 1974 | 1974 |      |       |      |      |      | 1989 | 1986  | 1954 | 1998 |      |
|                  |      |      |      |       |      |      |      |      |       |      | 2001 | 1974 |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
| Historic Average |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
| Minimum          |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
| Datum            |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |
|                  |      |      |      |       |      |      |      |      |       |      |      |      |

## LAKE LEVEL -- FIGURES IN INCHES ABOVE DATUM

| Years | Jan.  | Feb.  | March | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1994  | 19.25 | 20.75 | 19    | 19.5  | 21.2  | 20.75 | 21.5  | 21.4  | 21.5  | 19.5  | 20.2  | 21.5  |
| 1995  | 22.6  | 19.5  | 19.5  | 23.5  | 26.6  | 24.5  | 22.75 | 24.4  | 21.75 | 21.2  | 23.5  | 23.25 |
| 1996  | 20.6  | 20.5  | 18.25 | 20.8  | 26.75 | 30    | 24.8  | 23.75 | 20.75 | 20    | 20.5  | 21    |
| 1997  | 19.75 | 19.5  | 19.25 | 19.4  | 24    | 25.5  | 25.2  | 23.25 | 23.4  | 22.75 | 21.75 | 21    |
| 1998  | 20.25 | 19    | 20.6  | 26    | 26.75 | 26.2  | 25.75 | 23    | 22.2  | 23.75 | 24.75 | 24    |
| 1999  | 24    | 24.75 | 22.4  | 24.75 | 28.25 | 28.8  | 24.75 | 22.6  | 20.75 | 21.75 | 19.8  | 20.25 |
| 2000  | 20.5  | 21.8  | 22.75 | 25    | 26.8  | 29    | 26.25 | 23.6  | 23.5  | 23.2  | 23.25 | 22.5  |
| 2001  | 20.4  | 20.25 | 19.75 | 21    | 25    | 28.25 | 24.8  | 23.5  | 25.25 | 24.8  | 24.75 | 23.75 |
| 2002  | 18.8  | 19.75 | 23.5  | 26.2  | 25.5  | 26.75 | 22.8  | 21.5  |       |       |       |       |

Underscored readings indicate the gates were closed during the entire month

Remarks Open gates Aug 25th and close them August 28th to lower lake for Dam Reconstruction Project

Recorder: *Jeffrey S. Miller*