

## **BENNETT LAKE**

### **LOCATION:**

Bennett Lake is located in the newly amalgamated Township of Bathurst, Burgess and Sherbrooke, west of Fallbrook.

### **SIZE / DEPTH:**

Maximum Depth - 12.2 metres  
Mean Depth - 4.4 metres  
Length - 10 kilometres  
Perimetre - 28 kilometres  
Width - 0.8 kilometres

### **QUALITY:**

In general the water quality in Bennett Lake is good. The average Secchi Disk reading in 2001 was 3.5 metres, indicating Bennett Lake as a moderately enriched (some nutrients) or mesotrophic lake. Directly related to water clarity is the amount of nutrients entering the lake in particular phosphorus. The Provincial Water Quality Objectives for Total Phosphorus for Bennett Lake is 20 micrograms per litre. The average for the two stations in the euphotic zone (penetration of light) for 2001 is 12.25 micrograms per litre, indicating a moderately enriched or mesotrophic lake. Chlorophyll a is a measure of algal densities in the lake. The average chlorophyll a densities in 2001 was 5.32 micrograms per liter, indicating a high algal density for Bennett Lake in 2001.

### **SURROUNDING LAND:**

Cottages - 165 (as of 1980)	*Ennis Cottages - 10 cottages
Resorts - *2 (as of 1980)	Gillespies Wilderness Wonderland
Permanent Residence - 1 (as of 1980)	- 28 campsites, 7 trailer sites
Vacant Lots - 16 (as of 1975)	

### **ACCESS:**

A public boat launch is available at Ennis Cottages on the north shore near Fallbrook. (There is a \$5.00 fee to use the boat launch)

### **FISH:**

Northern Pike	Smallmouth Bass
Largemouth Bass	Yellow Perch
Rock Bass	

### **INVADING SPECIES:**

Zebra Mussels (as of 2001)