

Magic Johnson Lakes Investigation



CALIFORNIA

Water Boards

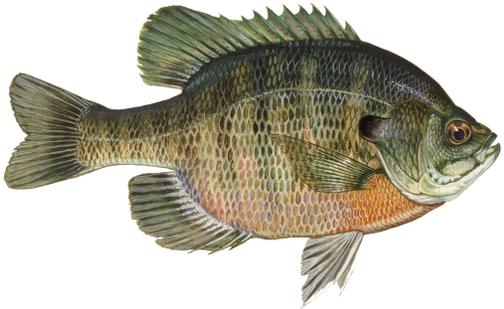
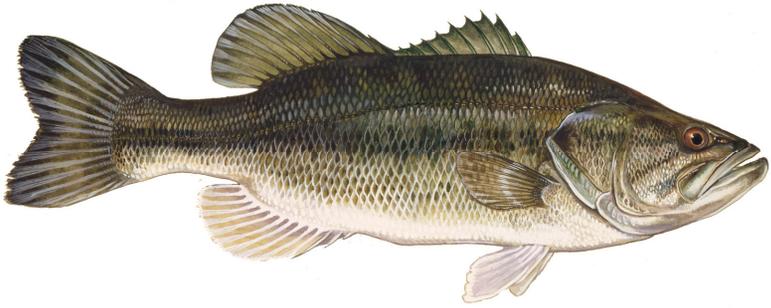
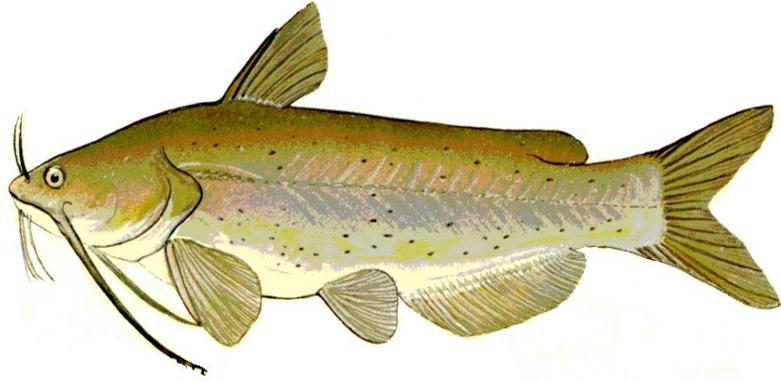
STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

North and South Lakes



Fish Sampling

- Screening Study
 - 2008
 - Largemouth Bass & Channel Catfish
- Risk Assessment
 - 2009
 - 5 fish species



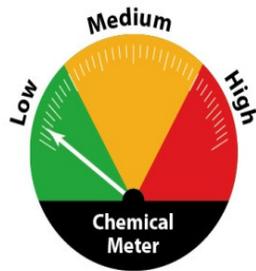
Is It Safe to Eat Fish from Magic Johnson Lakes?

- Office of Environmental Health Hazard Assessment (OEHHA)
 - Risk assessment
- Health Advisory & Safe Eating Guidelines
 - June 2010
 - Human health risk due to high mercury and PCB levels in some fish

A guide to eating fish caught in Magic Johnson Lakes

Women 18 - 45, especially those who are pregnant or breastfeeding, and children 1 - 17

Men over 17 and women over 45 can safely eat more fish

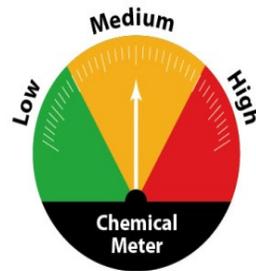


Trout ♥

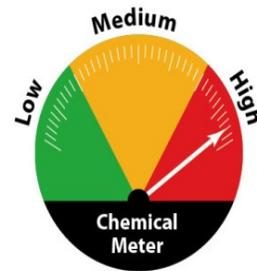


Catfish

♥ = High in Omega-3s



Bluegill or other sunfish



Largemouth bass or smallmouth bass



Carp

- **Safe to eat 7 servings per week** — catfish OR
 - **Safe to eat 5 servings per week** — trout OR
 - **Safe to eat 3 servings per week** — bluegill or other sunfish OR
 - **Safe to eat 1 serving per week** — largemouth bass or smallmouth bass
- DO NOT EAT** carp

What is a serving?



For Adults For Children

The recommended serving of fish is about the size and thickness of your hand. Give children smaller servings.

♥ Why eat fish?

Eating fish is good for your health. Fish have Omega-3s that can reduce your risk for heart disease and improve how the brain develops in unborn babies and children.

What is the concern?

Some fish have high levels of mercury and PCBs. Mercury can negatively affect how the brain develops in unborn babies and children. PCBs might cause cancer.

Some chemicals are in the fat and skin of the fish. Throw these parts away and eat only the fillet.

Safe to eat

Trout – 5 servings per week OR
Catfish – 2 servings per week

OR

Safe to eat
1 serving per week

Do not eat

