



Evaporation Experiment in Okanagan Lake



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by Jennifer Faerber |

The last of three large buoys has been pushed out into Okanagan Lake today.

Bright yellow and measuring 10x6 feet, the buoys will measure lake evaporation for an Environment Canada study into the Okanagan's water supply.

The Okanagan Basin Water Board says evaporation is the missing piece of the puzzle.

"Initial estimates put lake evaporation at 1 metre per year. But the Okanagan is known to be a region with water supply challenges and estimates aren't good enough when we are trying to effectively manage our water resources. By determining how much water is lost to evaporation, the Okanagan will be in a better position to plan for these challenges, including drought," says OBWB's Corrine Jackson.

The three buoys will stay anchored in Okanagan Lake for at least the next three years.