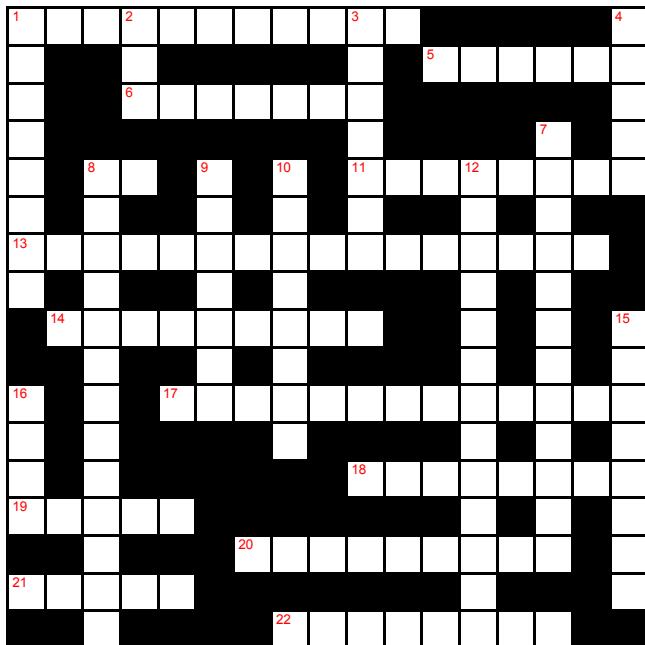


## Water\_Science\_17x17\_2008-10-21

B.B. Huria



### Across

- 1 The slow passage of a liquid through a filtering medium. (11)
- 5 Water that contains significant amounts of dissolved solids. (6)
- 6 A substance that dissolves other substances, thus forming a solution. (7)
- 8 Measure of the relative acidity or alkalinity of water. (2)
- 11 Having a pH greater than 7. (8)
- 13 Harm to lakes and rivers resulting from the release of excessive waste heat into them. (7,9)
- 14 mg (9)

- 17 Plant and animal residues, or substances made by living organisms, present in water. (7,6)
- 18 Lowering of the ground-water surface caused by pumping. (8)
- 19 Of or relating to or living in actively moving water. (5)
- 20 Waste water from clothes washing machines, showers, bathtubs, hand washing, lavatories and sinks. (4,5)
- 21 The rising of a body of water and its overflowing onto normally dry land. (5)
- 22 Water added to an aquifer. (8)

### Down

- 1 The property of being porous; being able to absorb fluids. (8)
- 2 Volume of water one foot high and one foot wide flowing a distance of one foot in one second. (3)
- 3 The outlet of a river or drain or other source of water. (7)
- 4 A barrier constructed to contain the flow of water or to keep out the sea. (5)
- 7 KHW - power equivalent to 1000 watts for one hour. (8,4)
- 8 The falling to earth of any form of water (rain or snow or hail or sleet or mist). (13)
- 9 A slowly downward moving huge mass of ice. (7)
- 10 Of or relating to or located on the banks of a river or stream. (8)
- 12 Water rising to the surface under internal hydrostatic pressure. (8,5)
- 15 A water-quality indication of the concentration of alkaline salts in water, mainly calcium and magnesium. (8)
- 16 A deep hole or shaft dug or drilled to obtain water. (4)