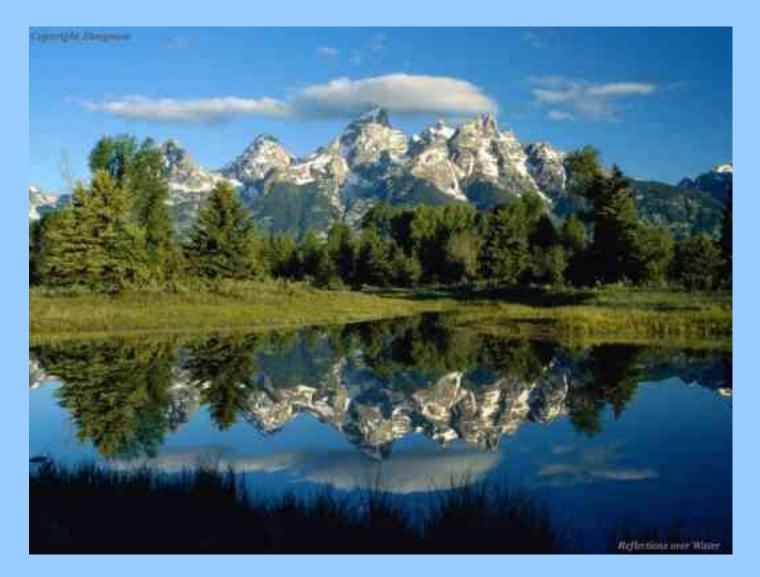
# Water as food



Eva Fenclová & Kamila Mášová

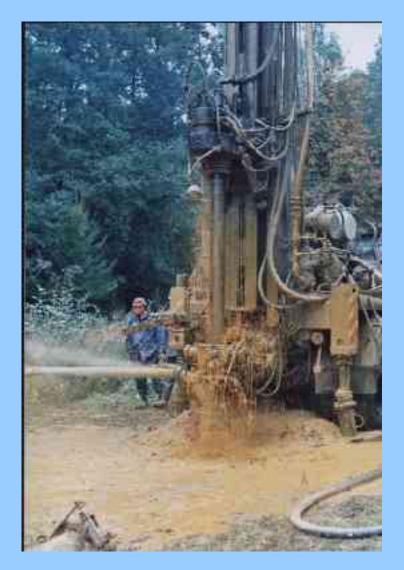
# Water - important component of food for people, animals and flora





### How can we get drinking water?

## Underground water



#### Surface water





#### Waste treatment plant

#### **1.step.mechanical treatment**

Solid particles sediment on the bottom of the tanks.

### **2.step.biological treatment**

polluted water + microorganism + oxygen

clean water

# Water in Dobris and in the Czech Republic - comparison

|   | Dobris | Czech Republic |
|---|--------|----------------|
| Drinking water from<br>underground sources      | 100%   | 47%            |
| Consumption of water in households              | 110    | 103 I          |
| Inhabitans connected to the public water supply | 95%    | 90%            |
| Loss of water supply                            | 20-25% | 23%            |
| Price of drinking water                         | 38,-Kc | 40,-Kc         |

