

## **Eighth Grade Study Guide**

### **Freshwater Resources**

Be able to define and DISCUSS:

Coagulation	Sewage
Water shortage	Point source pollution
Kinetic energy	Potential energy
Hydroelectric power	Primary treatment
pH	Filtration
Acid rain	Chlorine
Aquifer	Hardness
Drought	Desalination
Pollution	Conservation
Pesticides	Bacteria
Fertilizer	Dam
Habitats	

Is it easier to prevent or clean up pollution

Hydroelectric power plants and how much pollution they cause compared to other sources of power

How can we use icebergs for freshwater resource

What is the relationship between eutrophication and runoff

What happens to an over pumped aquifer

Use a water quality table

Use a bar graph to answer questions about water demands